Usenet Newsgroup Archive: rec.radio.amateur.misc

1996-05 - 1996-07

These Usenet messages were preserved as a plain-text archive. This PDF was generated by Digital Library of Amateur Radio & Communications from the source text file in 2026.

Date span: 1996-05-01 through 1996-07-31

Source text: rec.radio.amateur.misc.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 6,625

Message records with no readable body available in the source text: 1

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May1.152458.8620@ke4zv.atl.ga.us>
Source record: 226448

In article <4m5u2p$bcg@cville-srv.wam.umd.edu> ham@w3eax.umd.edu (Scott Rosenfeld NF3I) writes:
>Discriminates against? Last I heard, a license was a PRIVILEGE,
>not a right. Like a driver's license. If you can't read well
>enough to read a road sign, you can't pass the test, ergo you
>won't be allowed to drive.

That's the *myth* the tribalist collectivist Statists would like you to swallow. It is false. As a member of the public, you have an ownership *right* in any public commons, like the airwaves or the public roadways. This right derives from the doctrine of the Common Heritage of Mankind, the doctrine on which commons regulation is based. The State can only place limits on your exercise of your ownership right to the extent necessary to preserve order and protect you or others from harm you might cause. This is the Social Contract between the government and the governed. The granting of special privilege is an illegitimate abuse of State power under the doctrines on which our Republic was founded.

And BTW, you don't have to be literate in order to pass a driver's license exam. That's why safety related road signs have distinctive colors and shapes, so that they can be interpreted without the need to read printed text. English doesn't even have to be your native language in order to get a driver's license. The exam questions will be interpreted for you if you cannot read them. The State is concerned with whether you know to stop when you see a red octagon, not with whether you can read the word STOP printed on it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4m8lq3$r4l@itnews.sc.intel.com>
Source record: 226449

randolph@est.enet.dec.com (Tom Randolph) wrote:
>I think I'll try this for my driver's license test. "I refuse to take the test,
>you have to give me a license, IT'S NOT FAIR! DISCRIMINATION!"
>Seems to me someone has missed the point of testing. The only persons this
>discrimnates against are those who can't pass the test. THAT'S THE POINT OF
>TESTING.

Hi Tom, what if you were required to pass a motorcycle riding test to get
a license to drive a car even though you never intended to ride a motorcycle?
Let's at least get the analogy correct.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3. Re: Where is the Kenwood Reflector....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: Lanny Rathert <lanana@mo.net>
Message-ID: <318809B1.55D5@mo.net>
Source record: 226450

Patrick Cook wrote:
>
> Hi everyone:
>
> I am the proud owner of a Yaesu FT-5100 mobile rig which I use here at
> home, as well as two Kenwood HT's (The TH-75A and TH-225A). I'm currently
> on the Yaesu reflector, but am stumped as to where the Kenwood reflector is.
>
> Does such a mailing list exist?? If so, could someone pass along the
> subscribe info.??
>
> Many thanks in advance and 73's for now, my friends!
>
> DE KB0OXDPatrick where is the Yaesu reflector?Tnx - 73

4. Re: Canadian Callsign Server?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <4m7q30$7i5@tech.cftnet.com>
Source record: 226451

What is your e mail address so I can send you a reply. It will
not go with "wyn"
JIM W2GC cronnjwc@cftnet.com

5. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: books@rtssec1.dms.state.fl.us
Message-ID: <4m8ero$9uj@server.cntfl.com>
Source record: 226452
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

> As you know, Jeff, the problem isn't the discussion of antenna theory.
> Our "new breed" of amateur radio operator is more likely to run down to
> the local radio shack or call HRO to "order" their antenna. Their thinking
> is "gee, with all these commercially available antennas, why would ANYONE
> want to BUILD one?"

> Yet another fine addition to amateur radio thanks to the no-code tech
> class.

Yeah and so? Just as a data point. I'm looking at getting a no-code tech
license. Of course, I have no interest what-so-ever in talking to anyone
over radio. I want to play with spread-spectrum and radio controlled
Airplanes, maybe with telemetry. Do you really want to force me to learn
code for this?

I'll say the same thing I said on the ham group. Why do you want to limit
your membership via a pointless skill? If you really want to do something
useful make the test a non-gimmee. Currently all the test answers are
published. If you want evidence of actual interest make someone work out
antenna specs. Make someone design a simple oscillator. Do something of
real world value, not some bogus, "Well when I did it" type of pointless
initiation. Get a grip. If morse is your hobby, and you want to reserve
parts of the spectrum for those that have demonstrated proficiency in
morse that is fine. Don't force someone who wants to set up a computer
repeater to learn a skill that is of absolutely no use to him. I get the
feeling that the "must learn code" group falls into two catagories: the
aforementionned "I did it so you should" and those that are afraid if
real testing is implemented they would fall on their faces.

Roger

6. Re: HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <61a_9605012347@woodybbs.com>
Source record: 226453

>>...I also couldn't afford much of a "rig" ... a HTX-202...

The HTX-202 is a solid performer, David. Do not let anyone tell you differently.

>>...Can someone tell me how long a battery should last?

Everyone's experiences are different, of course. But 30 minutes is, indeed, too short for one of those batteries.

Have you "deep cycled" it? I mean, let it run ALL THE WAY DOWN - then charged it overnight? Did that change the batter life?

If you have a voltmeter, check the output of the wall charger. Maybe it is not up to par - although when they blow, they usually go completely dead.

If not, take it back to your local Radio Shack and obtain a replacement. They carry them as a stock item. If out of stock, have 'em pull one from another HTX-202 or HTX-404.

Your unit will also accept Icom CM-8 / BP-8 batteries! Periphex makes compatibles...so do other reputable companies. It is best to have an "intelligent" charger. But that adds another 90-100 bucks to your investment.

Please consider joining (a) your local Amateur Club and (b) the ARRL. Your local club will be invaluable to you - with assistance, guidance, and used equipment(!). ARRL Membership carries MANY benefits...one of which is an excellent insurance policy for your equipment.

Let us know how the battery situation goes, please!

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

7. MASS QSO Party This Weekend

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: bacchioc@ici.net
Message-ID: <4m8dqs$ga8@crusher.ici.net>
Source record: 226454

The Massachusetts QSO party is this weekend (May 4-5). For further
details see May QST p100 or check my web page at

http://www.ici.net/cust_pages/bacchioc/qsoparty.html

Hope to hear you on the bands

Paul

Paul Bacchiocchi N1DGT

Analogic
Medical Division
CT Engineering pbacchiocc@analogic.com

home bacchioc@ici.net

8. Re: Looking for young GAY amateurs!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DqpqJ3.79L@news.hawaii.edu>
Source record: 226455

In <4m1l0q$a3b@news.accessone.com> ghansen@accessone.com (Glenn Hansen)
writes:
>
>I am very interested in young GAY amateurs! I was overwhelmed when I
>heard about the Lamba Amateur Radio Club! I am about to join and look
>for new *friends*. If you between 10-17 and are openly gay or just
>willing to try a new adventure reply to me via email and we'll hookup!
>
>I am recently out of the closet and would like to share experiences
>with other young boys! I would be willing to SWAP pictures of you with
>your radio gear or just by yourself!! I am open to ANYTHING really! I
>am NOT joking! Please send me anything!
>ghansen@accessone.com
>KB7PKC

Gee Glen, why limit yourself to those over the age of 10?

God help our society - we're in deep deep trouble.

Jeff KH2PZ, Homo-nauseated.

9. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dqpqyv.7nB@news.hawaii.edu>
Source record: 226456

Scott A Press <spress@pacificnet.net> wrote:
>I am a frequent user of the AA6TK Repeater (or what we call here in
>Los Angeles "435". Yes, it is an absolute toilet, however, it is the
...
>This repeater may not meet your standards of good amateur practice,
>but, let me ask you this. What other repeater can you discuss
>masterbation and diahhrea in the same QSO without it being shut off?

Wonderful. How many thousands of scanners are there in SoCal? One wonders what impression these scanner folks have of amateur radio when they tune into your "...absolute toilet" of a repeater. Even the news media has scanners running day and night. Many off duty police officers and firemen are scanner buffs.

So much for the "Amateur's ability of creating good will..." (see Part 97)

Jeff KH2PZ

10. Re: famous hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4m6fhl$cnb@news.syspac.com>
Source record: 226562
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

glago@aol.com (Glago) wrote:

>What kind of a scoundel does one have to be to considered famous? Will
>being a politician do? Or do I have to be an actor?

>Eran KD6KVO

Being a decent speller would qualify most hams inkluding me {$^,

s/

famous ham

11. Re: Still need HW 2036 HELP!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: Carl Morgan <MorganCL@MUOhio.EDU>
Message-ID: <4m6coq$cfp@rose.muohio.edu>
Source record: 226563

The 146.00 signal is a design problem. Most all 2036s I've seen have it; however, with varying intensities.

I resolved (not solved!) mine by working with shielding and lead dress. Follow the manual precisely with the leads and be sure all the ground points are good, clean, and tight. Avoid the desire to "bond" everything together as ground loops can occur.

I don't use 146.00 (our local repeater's input is 146.01) out of courtesy to others. As for 146.52, it's as quiet as can be. One other signal appears at 144.00 which isn't a problem either.

It takes time but I think you can "fix" it. If the kit was assembled with less care than you would have done, it may be worth your time to clean up potential trouble spots.

I've been using mine since 1978 with only two "down times". The first was a burned-out panel lamp and the other was the 11-volt regulator. Since 1985, it has been on continuously in 1200-bps packet service and looks to be good for another XXXX years.

Good luck. I'd be interested in hearing how you make out.

73 <> Carl
K8NHE

12. Re: Amateur Radio? I don't know anymore...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4m6o52$s60@cc.iu.net>
Source record: 226564

In <1996Apr26.151544.10809@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In the first place, less than 20% of the written exam requires any math
>skills, and of that remaining 20%, most require nothing more complex
>than simple arithmetic and simple formula manipulation.

indeed. you can be a ham and not even begin to understand integral calculus
and differential equations, modeling of circuit components, analysis of networks,
etc. etc. ask many hams about something like H or S parameters and they have
no idea...

>Nonsense. Amateur radio's value lies in what it enables you to *do*,
>every day.

absolutely...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

13. Re: HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: rdonnell@mail.eskimo.com
Message-ID: <DqpMCw.MzF@eskimo.com>
Source record: 226565

davidtork@aol.com (Davidtork) wrote:

>I'm a recently got my Tech. licence. I also couldn't afford much of a
>"rig". So I went out and bought the Radio Shack HTX-202. Can someone
>tell me how long a battery should last? I haven't been doing much more
>then listening and it seems the battery light goes on after about 30
>min.'s or less. It takes ten hours to charge. I think you should be able
>to use the battery longer. Is this normal with all HT's, is it beacuse
>it's a Radio Shack, or do I have a bad battery?

Unless you're doing something to really consume the battery (like
running the radio with open squelch and the volume turned all the way
up) that you should be getting a lot more life out of the battery.
You might try putting alkalines in the dry battery pack and see how
long they last. I'd expect your radio should run for at least 8 (and
probably more) hours of listening on a set of those. That would help
establish that the radio's current consumption is about normal. It's
also possible that the circuitry in the radio that measures the
battery condition is in error. Try seeing how long it takes before
the RX audio becomes distorted. If it's shortly after the indicator
comes on, then the battery is probably shot - otherwise the radio's
sensing circuit is probably at fault.

Hope that helps!

73, Bob

14. Re: HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4m6okf$s60@cc.iu.net>
Source record: 226566

In <4m1c67$9un@newsbf02.news.aol.com>, davidtork@aol.com (Davidtork) writes:
>tell me how long a battery should last? I haven't been doing much more
>then listening and it seems the battery light goes on after about 30

depends on your talk to listen ratio, volume setting (having to have lots of audio drains the battery faster than low levels..), if the light is on, etc. can also be a sensitive low battery flag (set too high...)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

15. Re: Still need HW 2036 HELP!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: Carl Morgan <MorganCL@MUOhio.EDU>
Message-ID: <4m6co2$cfp@rose.muohio.edu>
Source record: 226567

The 146.00 signal is a design problem. Most all 2036s I've seen have it; however, with varying intensities.

I resolved (not solved!) mine by working with shielding and lead dress. Follow the manual precisely with the leads and be sure all the ground points are good, clean, and tight. Avoid the desire to "bond" everything together as ground loops can occur.

I don't use 146.00 (our local repeater's input is 146.01) out of courtesy to others. As for 146.52, it's as quiet as can be. One other signal appears at 144.00 which isn't a problem either.

It takes time but I think you can "fix" it. If the kit was assembled with less care than you would have done, it may be worth your time to clean up potential trouble spots.

I've been using mine since 1978 with only two "down times". The first was a burned-out panel lamp and the other was the 11-volt regulator. Since 1985, it has been on continuously in 1200-bps packet service and looks to be good for another XXXX years.

Good luck. I'd be interested in hearing how you make out.

73 <> Carl
K8NHE

16. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4m6rmu$1jl@play.cs.columbia.edu>
Source record: 226568

In article <4m5hqc$b1c@news-e2b.gnn.com>, <duffy1@gnn.com> wrote:
>Is there a special club for "straight" hams and their friends? If
>not, I think one should be started.

OK, go ahead, start one. I'm certain that LARC won't mind.

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

17. Re: New Zealand forcing CW to be dropped international

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RTAuwO6.armond@delphi.com>
Source record: 226569

Gary Coffman <gary@ke4zv.atl.ga.us> writes:

>Then how come the military no longer teaches Morse? And how come

The military does indeed still teach CW, to the elite forces involved in special ops.

18. Re: famous hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: John@radvan.demon.co.uk
Message-ID: <31870243.38049074@news.demon.co.uk>
Source record: 226570
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

Jan-Martin Hertzsch <martin@agnld.uni-potsdam.de> wrote:

>Glago wrote:
>>
>> What kind of a scoundel does one have to be to considered famous? Will
>> being a politician do? Or do I have to be an actor?
>>
>> Eran KD6KVO
>
>I guess both will qualify provided one is well-known enough.
>There is, however, one person whom I missed in the list.
>He was neither a politician nor an actor, but a very
>important figure in the history of radiocommunication:
>Ernst Krenkel, RAEM (silent key).
>
>He was the radio operator on the Soviet ship "Chelyuskin"
>which tried back in the 1930s the north-east passage in
>the Arctic Ocean, but failed and sunk. With the saved radio
>equipment, Krenkel maintained the communication between the
>camp on the ice and the land, thus helping the rescue teams
>to find the shipwrecked. For his merits, he was later
>entitled to keep the callsign of the sunken ship as his
>own radio amateur callsign.
>
>vy 73, Jan-Martin

Another "hero" with feet of clay....?

Krenkel did indeed great stuff in maintaining communications from the ice after their ship was trapped by the polar ice, crushed and sunk. However, it appears that politics were at work and if Stalin has been prepared to ask for USA help, the stranded party could have been rescued in a matter of days, rather than the nearly two months it took before the Russians could effect their own rescue.

His fame also rests on being one of the team of people at the North Pole (UPOL1) from 1937 and that wx reports from the station helped in the two Russian transpolar flights, also in 1937. These were the first ever transpolar flights and attracted great kudos for USSR.

These stories have now been "debunked"! There was _no_ Polar station and the transpolar flights, far from being non-stop, were an amazing deception. The Russian ANT-25 aircraft had nowhere near the required range so were shipped out to islands off Alaska (the Alexander Archipelago). A "set-piece" take off in Moscow, misleading radio

reports and then the "pre-shipped" AN-25 intercepting the path of the supposed non-stop flight and completing it, flying on to Vancouver, Oregon. (The first flight was to WA, the second to San Jacinto)

This is all brought to light in a book called "Russia's Shortcut To Fame" published in 1987.

--
John Krzymuski
Near Oxford
Radio : G4DQW@GB7DID.#49.GBR.EU or PacketCluster GB7DXI

19. 40m CW Sked with MS Needed!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: Philips Telecom <group@ptpropn.demon.co.uk>
Message-ID: <830935226snz@ptpropn.demon.co.uk>
Source record: 226571

Hi Guys

Anyone in MISSISSIPPI like to make a sked for a QSO on 40m CW

I would like this QSO complete 5B WAS, having completed all other bands!

Any time the band may be open at your convenience, predictions look like 0100 to 0600 gmt is the best time.

TIA and 73 Fred G4BWP

20. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: jkessel@uk.mdis.COM
Message-ID: <Pine.SV4.3.91.960501085140.13000A-100000@team1.uk.mdis.com>
Source record: 226572

```
unsubscribe
end

********** Please Acknowledge the receipt of this e-mail *********

+-----------------------------------------------------+-----------------+
| Jon Kessel - MDIS, PRO-IV Support, United Kingdom | PRO-IV |
| E-mail: jkessel@uk.mdis.com | Business |
| Tel: UK (0) 1442 273371 | Unit |
| Fax: UK (0) 1442 272103 | |
+-----------------------------------------------------+-----------------+
```

21. Re: Canadian Reciprocal License - How.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4m7i45$53r@crc-news.doc.ca>
Source record: 226573
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

phil.rose@zetnet.co.uk (Philip Rose) wrote:
>Don't we have some form of reciprocal arrangement between UK and Canada?
>
>--
>Phil Rose
>work: pvr@wg.icl.co.uk
>home: phil.rose@zetnet.co.uk
>

In so far as the UK and Canada are concerned, Yes. I believe there is
also an agreement between the US and UK also.

73 and live better digitally
Jim, VE3XJ

22. Re: g4jst-the future of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: nick@lansley.demon.co.uk
Message-ID: <830955545.25691.0@lansley.demon.co.uk>
Source record: 226574
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

walt@servelan.co.uk (Walt Davidson) wrote:

>So they graduated from talking on CB to talking through 2m repeaters!

>(Sorry, Nick ... I couldn't resist it! Present company excepted, of
>course .. hi)

No probs - especially as that is exactly what I did! I could only
afford a tiny Trio thumbwheel 1-watt FM handheld when I started, and
needed the power of GB3CF in Leicester (where I was a student) to get
anywhere. I met some very nice people on GB3CF and struck up some good
friendships, and I listen fondly to the repeater whenever I travel up
the M1 in Leicestershire (or rather I *did* listen until I sold the
dual-bander!).

<<< Nick Lansley G1KZI >>>

Home: http://ourworld.compuserve.com/homepages/nicholas_lansley
E-mail: nick@lansley.demon.co.uk or G1KZI@lansley.demon.co.uk

23. Re: Where is the Kenwood Reflector....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <830942516snz@microvst.demon.co.uk>
Source record: 226575

In article <4m5828$aat@news.syspac.com> dnorris@k7no.com writes:

> The Kenwood reflector was broken so we sent it in for repair. We
> haven't seen it since.

Is there a list or FAQ of all ham related listservers? I'd be interested in any for the gear that I use. Right now I need some help with a JRC amplifier and I also have a general interest in keeping up with information on Icom all-mode sets and Sommer antennae.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

24. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4m7s29$i5s@ssbunews.ih.att.com>
Source record: 226576
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

x
HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated April 24, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (708)979-5414, electronic mail: |
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL
for providing information.

MAY

May 5 (Sun), Sandwich, IL - DeKalb Hamfest. Sandwich Fair-
grounds, intersection of Suydam and Gletty Roads, just north
of Rt. 34. Admission $6 at gate, free parking. Talk-in on
146.73 MHz and 146.52 MHz.

May 11 (Sat) - Kankakee Area Radio Society, Peotone, IL.
Will County Fairgrounds, I-57 to exit 327 east. Admission
$5 at gate, free parking. Kids under 12 free. Info: Willis
Bowser, K9IFO, 1210 North Riverside Dr., Momence, IL 60954-
3452, tel. 815-472-2079

May 26 (Sun), Chicago, IL - Chicago ARC Hamfest. DeVry
Institute of Technology, 3300 N. Campbell. 8 AM - 3 PM,
setup at 6 AM. Admission $5 at door, free parking. Kids
under 12 free. Talk-in 147.255, 444.825. Info, call |
(312)545-3622 or (312)486-6823.

May 26 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

JUNE

June 2 (Sun), Princeton, IL - Starved Rock RC. Bureau *
County Fairgrounds. Admission $5, free parking. Info: Deb-
bie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-
1710, tel. 815-795-2201 Usually an excellent hamfest, with
sellers from Illinois, Iowa, and Wisconsin.

June 9 (Sun), Granite City, IL - Egyptianfest '96, Egyptian |
Radio Club. Granite City campus of Belleville Area College, |
1/2 mile south of I-270 on Ill Hy 203 at Maryville Road. |
8:00am to 1:00pm CDT. Annual hamfest, computer fair and |
fleamarket. VE session, food and drink, indoor dealer / |
exhibitor area. Talk-in 146.79 MHz. Info: Egyptian Radio |

Club, P.O. box 562, Granite City, IL 62040, call Bill Dusen- |
bery N9OQK at (618) 398-1456. |

June 30 (Sun), Wheaton, IL - Six Meter Club of Chicago. |
DuPage County Fairgrounds. Gates open 6 AM. Admission $5
at gate. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. |
Tickets available from Mike Corbett, K9ENZ, 606 So. Fenton |
Ave, Romeoville IL 60446. 24 hour hotline for info= (708) |
442-4961. Good hamfest which moved from Santa Fe Speedway |
to Wheaton this year.

Jun 30 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

JULY

Jul 13 (Sat), Oak Creek, WI - S. Milwaukee ARC Swapfest.
American Legion Post 434, Shepard Ave. Admission $5.
Talk-in 146.52 MHz. Info (414)762-3235.

Jul 14 (Sun), Sugar Grove, IL - Fox River Radio League.
Waubonsee Community College, Rt. 47 at Harter Rd. VEC test-
ing. Admission $5 at gate, free parking. Info: Diana
WD9API, (708)293-7485. Fair, small to mid-sized hamfest.

Jul 27 (Sat), Pecatonic, IL - Rockford ARA Hamfest. Winne-
bago County Fairgrounds. VEC testing at 1st Baptist Church,
7th & Washington. Admission $5. Kids 10 and under free.
Info, Marsha Plasters (815)399-9233 or Diana White
(815)645-8545.

Jul 28 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

AUGUST

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Ham-
fest Computer Show. Hawthorne Race Course, 3500 S. Cicero
Ave. Air conditioned exhibit hall for dealers. Outdoor
fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission
$5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed
Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517.
tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group.
McHenry County Fairgrounds, Rt. 47. Admission $5 at gate,
free parking. Kids under 12 free. Info (voice/fax)
(708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info:
Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville,
IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000, (847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.
--

==========

Copyright 1996, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@bell-labs.com - (708)979-5414 Bell Laboratories

25. What's the reason?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: jpss@ais.net
Message-ID: <jpss-0105960710420001@ts01-15.dialup.ais.net>
Source record: 226577

Does anyone know what the reason for the petitions to either amend or whatever the VANITY callsign program are all about?
I read in 73 that a couple of individuals and groups have sent in petitions that caused the delay to the start. Whats the gripe? Anyone know?

Curious. Thanks

26. HAIR LOSS?..JAPAN'S LEADING TREATMENT MAKES MINOXIDIL OBSOLETE...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: adachi@xnet.com
Message-ID: <4m7in3$i78@flood.xnet.com>
Source record: 226578

Now available in the U.S. Pentadecanoic Acid Glyceride and FA-BAO.
World's leading treatments for thinning hair from Japan. 2.5X more
effective than minoxidil. Featured on CNN, NEWSWEEK,
New York Times. Doctor recommended. For free info,
please call 1-800-555-8655

27. Matching Paint for Kenwood TS430

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: jdw@apian.att.com
Message-ID: <4m7k67$95g@nntpb.cb.att.com>
Source record: 226579

Hi,
I'm trying to locate a source for paint to refinish a Kenwood TS430.
I would like to repaint the clamshell housing, since it has some
ugly stains and rust marks on it. I know that I could get the color
custom mixed thru an auto supply store or professional paint shop, but
I thought that ready mixed paint might be available. Kenwood made a
very large number of amateur radios and the standard paint was
the same greenish-gray for all of them.

Thanks and 73, John - KF2XZ
jdw@apian.att.com

28. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4m7nni$hk6@ssbunews.ih.att.com>
Source record: 226580

In article <4m6jcj$av7@northshore.shore.net>,
Michael Crestohl <mc@shore.net> wrote:
...........some deleted
>themselves to be homosexuals. South Boston is a place that has certain
>community standards and they don't want to have to explain to their
>children what homosexuality is when they are too young to understand. Its
>really about community standards, a term that is used as a definition and
>test of obscenity and pornography in this country.

Well, one of the fundamental concepts of gov't in this country is that
the people are protected in some ways from arbitrary imposition of
"community standards" - the bill of rights was appended to the
constitution to protect us all from the tyranny of the majority by
proscribing some oppressive practices no matter how many people want them.
So you aren't allowed to exclude from the community, or its activities,
those whose existence you don't want to explain to your children...
>
>Hams should define each other based on their common interest in radio
>communication - and leave the special interest groups out of it.
>
Indeed. Unfortunately there are lots of folks who will try to enforce
their idea of "community standards" by excluding those different from
themselves. So, since bigots choose exclusion they aren't in a good
position to complain of the result if they themselves are excluded...

Probably we should discontinue this topic here as it isn't really closely
related to ham radio in particular - maybe there was something to the
tradition of avoiding discussions of religion, politics, etc. on the air...

73 de Ed K9JMA
--
This posting is purely the personal opinion of
Ed Schaefer jma@ih4ess.att.com ham radio: K9JMA

29. Re: Canadian Callsign Server?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <960501060058182 99@saloon.bcbbs.net>
Source record: 226581

W>Is there a Canadian Callsign Server accessible through the internet
W>with search facilities like those in the US?

Check the Radio Amateurs of Canada page. http://www.rac.ca

 QMPro 1.53 Please wait... Sysop has exited to DOS...

30. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <4m8056$oss@mrnews.mro.dec.com>
Source record: 226582

In article <4m40gs$2t22@usenetz1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes...
>And band together we will. Unfortunately, I don't have the necessary
>resources to initiate legal action in this regard. But when someone else
>does (which will probbaly happen sooner instead of later), I would guess
>it would be granted class-action status, due to the overwhelming number
>of amateurs that the current policy discriminates against. If so, I
>would hope to be one of the first plaintiffs to sign on.

I think I'll try this for my driver's license test. "I refuse to take the test, you have to give me a license, IT'S NOT FAIR! DISCRIMINATION!"

Seems to me someone has missed the point of testing. The only persons this discrimnates against are those who can't pass the test. THAT'S THE POINT OF TESTING.

If you don't like it, change or eliminate the test. I think we can agree that elimnating it would be a bad idea.

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

31. Re: Wilderness protocol????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: teacherjh@aol.com
Message-ID: <4m7s1j$dui@newsbf02.news.aol.com>
Source record: 226583

>>
A while back I saw a couple of references to an amateur radio wilderness
protocol for amateur radio operators in the back country. Can someone
direct me to the QST article or whatever mag it was in. Any help or
leads would be appreciated. TNKS
Bill KB7MRF
<<

QST April 1994 p. 109 (Part 1)
QST May 1994 p. 103 (Part 2)

Jose KD1SB

32. Amateur Radio Newsline #976 27 Apr 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <2X3hxQQI8VaW090yn@dorsai.org>
Source record: 226584
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

NEWSLINE RADIO - CBBS EDITION #976 - 04/27/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary, WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line).. (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 768-7447
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

Electronic Hardcopy Version of Newsline
==========
GEnie (RTC Bulletin Board)..... m345;1
GEnie (File Library)..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
Delphi.....In the ham radio conference
CompuServe/HamNet..... HamNet Library 0
MicroSoft Network..... Amateur Radio File Library
Internet.....In the rec.radio.info newsgroup
Internet FTP: oak.oakland.edu.....
In archive: pub/hamradio/docs/newsline
Local BBS's.....In the Ham Radio conferences on
Fidonet, RIME, Intelec, I-Link, AR-Net and Fringenet.

True Speech Internet Site
==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above.
To provide information please call (805) 296-7180. This line answers
automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard
weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is
given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write
to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA

91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE:

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[976]

Newsline report number 976 for release on Friday, April 26, 1996 to follow.

The following is a QST

From coast to coast, ham radio heros highlight this weeks Newsline report number 976 coming your way right now!

(*****
NORTH CAROLINA TORNADOES

Tornadoes and powerful thunderstorms pound the southeastern U.S., with amateur radio operators using their skills and resources to help warn of approaching danger. This time, it's the Raleigh, North Carolina suburb of Zebulon, hit head on by a series of twisters around dinner time April 15th. While there was heavy damage, amazingly only a few minor injuries were reported. And hams are getting part of the credit for that amazing outcome.
Gary Pearce, KN4AQ, is a member of the Wake Co. Amateur Radio Emergency Service. He says the Raleigh Skywarn Network first went in service around noon on the 15th with hams staying on the air for 13 hours straight. During that time, members of Raleigh's Skywarn storm spotter network had their hands full. Just before 6pm, a ham reported seeing rotation starting in a lowered cloud base. Moments later another report that a tornado is on the ground, just south of Zebulon. Nearby hams confirm the sighting. Seconds later, the National Weather Service issues a warning. But it's not over yet. During the next half hour, Pearce says hams reported several additional funnel clouds and tornadoes, following nearly the same path as the first.
The Raleigh Skywarn network's reputation is well known among local news organizations. Eyewitness reports of the tornadoes as they were being relayed via amateur radio were monitored and broadcast by Raleigh television stations that gave many people the time they needed to take cover.
In the aftermath of the tornadoes, hams again found their services needed. Pierce says telephone circuits in Zebulon were knocked out and cellular channels were overloaded. Emergency management officials asked for hams to help provide communications between the county's Emergency Operations Center and several sites in Zebulon.

The tornadoes that hit Zebulon seldom make the news, because no one was killed. But Gary Pearce says to look a little deeper and see WHY only a few minor injuries occurred when Zebulon got hit April 15th. The fact that the human toll wasn't higher that night is thanks in part to people like the hams serving their community in Raleigh, North Carolina.

(*****
13 YEAR OLD HERO

13 year old Vince Bernotas III, N2WXE, is a real life ham radio hero. Vince is an active member of the Burlington County New Jersey ARES / RACES. And on March 17th, he turned out to be in the right place at the right time. Just ask one of the participants in a 100 mile dirt bike race. Vince and his parents were among those helping provide communications for the 1996 Sandy Lane Motorcycle Enduro. This endurance race takes place in the most barren part of southern New Jersey.
When a rider hit a tree a mile from Vince's checkpoint, Vince assisted in locating the paralyzed accident victim. Upon learning that the rider might be suffering from a fractured back, Vince coordinated response of an ambulance and emergency vehicles, including a rescue helicopter.
Now if all this sounds routine, hold on a minute. It might have been routine, had there not been a catastrophic radio failure in both the ambulance and the state police car. Vince Bernotas saved the day by forwarding information about the patient's location and condition to net control Doug McCray, K2QWQ. McRay then relayed the information to rescue service dispatchers. As a result of Vince Bernotas' quick thinking, the injured rider is recovering.

(*****
RESCUE AT SEA

Another dramatic rescue involving ham radio took place the following day. That's when radio enthusiast Bob Karon, AA6RK, of Encino, California, was checking out repairs and modifications to his vintage Collins radio equipment. Around midnight, while working a Florida station, Karon heard a Canadian yacht sending a distress call. The Cambria had run aground and reported it was sinking in the Caribbean, 150 miles southwest of Jamaica. The signal was weak and fading. Still, the Cambria's skipper, Kenneth Cunningham, was able to tell Karon that the yacht was almost on its side with its mast and antenna nearly in the water.
Upon getting the vessel's location, Bob Karon called the U.S. Coast Guard. But the Cambria's weak signal was too weak for the Coast Guard to hear. Rescuers were able to contact a merchant vessel 25 miles away from the Cambria.
Bob Karon, who's a freelance musician, stayed on the air nearly 3 hours, serving as the only connection between the merchant ship and the Cambria. The merchant vessel finally arrived and sent a lifeboat to the Cambria, successfully rescuing all four crew members.
Karon has received special thanks for his efforts. Captain Robert C. Gravino is Chief of the U.S. Coast Guard's Search and Rescue Branch. He has cited Karon for his professional and humanitarian actions assisting

mariners in distress. Ham radio helped made it possible.

(*****
RFI DISAPPOINTMENT

A major disappointment to anyone hoping the FCC could help resolve interference problems involving televisions, radios and stereo systems. The Commission says it cannot help because the cause of the interference is the design or construction of the products. And that, the FCC says, is not a violation of any commission rules.
The Commission does say that its Compliance and Information Bureau will continue to take appropriate enforcement action where it has been determined that the interference is caused by violations of the Communications Act or FCC's rules or policies.
In the meantime, the Commission says that basic consumer information about interference solutions is now available on the Internet. Just check in to the FCC Compliance and Information Bureau's home page. The information is also available through the FCC's FAX on demand service. The number to call is 202, 418- 2830. You'll need to request document number 69-04.

(*****
DAYTON '96 CHANGES

Major changes are coming to the Dayton Hamvention in May. One of the biggest is that a number of forums and seminar sessions are moving off-site from the Hara Arena. Ken Allen, KB8KE, General Chairman of Hamvention '96 says there are good reasons for this:

"We have had a few difficulties with one of the forum rooms that we have been using in the past. A rather crowded room. It has been warm and uncomfortable and that has been with the weather that has been somewhat less warm than we would like. With the move to May and also trying to accommodate getting better facilities for some of the forums, we are in the process of moving a few of these forums to the nearby Meadowdale High School where they, over the last number of years have held the FCC testing and the alternate activities." KB8KE

One of the forums changing location is the Media Forum produced and hosted by Newsline. It is set for the Meadowdale High School Auditorium on Saturday, May 18th at 9:30 a.m. We'll have more information about the Hamvention next week.

(*****
NEW VA SM

Chris Wright, KD4TZN, of Rocky Mount, Virginia, has been appointed Virginia Section Manager by ARRL Field Services Manager Rick Palm, K1CE, has appointed Assistant Section Wright replaces Edward Dingler, N4KSO, of Chilhowie, Virginia, who resigned March 22 due to increased business commitments.

(*****
VANITY DELAY

You've been waiting for vanity call signs, and you still don't have one. So what's the holdup? Several petitions are still preventing the FCC from opening the first gate of the ham radio vanity call sign program.
One petition asks the Commission to again amend the vanity call sign rules. This time, the request is to permit survivors of Extra class licensees to get a late parent's call sign without having to upgrade, but only if the applicant has held an Advanced class license for at least 25 years and if the parent has been dead for more than two years.
The FCC has granted a reconsideration request from David Popkin, W2CC. Popkin is asking to limit relatives to obtaining the call sign of deceased relatives that were of the same or lower operator class held by the applicant.
Popkin now wants the FCC to fine tune the rule's wording. He wants the Commission to make it clear that if no call sign on an applicant's list of choices is available the FCC refund the fee. He also asks that the Commission not classify the original call sign vacated by the applicant as a vanity call sign requiring a fee for future renewals. Finally, Popkin asks that renewal applications be accepted on the license expiration date, not just prior to the date.
And the Hill Country Amateur Radio Club in Kerrville, Texas, has its own ideas on the vanity call sign program. The Club wants the Commission to allow club stations issued licenses after March 24th, 1995, to apply for the call signs of deceased members under Gate 1A. Their club's call sign, KC5OJZ, was issued May 5th, 1995.
Finally, there's the request by the Southern California Repeater and Remote Base Association. That group says that in the process of revising the vanity call sign rules, the FCC unintentionally introduced inequities. The Association cites the Commission's denial of an ARRL reconsideration request to limit an application for a vanity call sign to those available in the applicant's call sign district.
The Association wants the Commission to change the procedures for Gate 1 filings. Specifically, to allow for placing a deceased family members' higher grade call sign in reserve for two years to give an applicant time to upgrade. Concerns have been expressed that the Commission failed to provide a 2 year upgrade period as the vanity call sign program commences.

(*****
WARC 99

In international news, ARRL president Rod Stafford, KB6ZV, has appointed the members of a committee to advise the League's Board of Directors on policies for the 1999 World Radiocommunication Conference. The Board established the Committee during its 1996 annual meeting. The group's first task is to define the process by which membership input should be solicited and the opinions of the membership objectively determined. The Committee is expected to complete its work by mid December.

(*****
NEW GB2RS BROADCAST

The Radio Society of Great Britain reports that it initiated another new GB2RS news broadcast on Sunday, the 7th of April, covering the Telford area of the United Kingdom. The news reader is G3JKX, and the broadcast is at 12:00 hours UTC via the GB3TF 70 centimetre FM repeater on European ham radio repeater channel RB8.

(*****
KIDLINK

Also from the United Kingdoms, word that "Kidlink '96" takes place on Thursday, Friday and Saturday, the 2nd, 3rd and 4th of May. During Kidlink '96, schools across Great Britain are encouraged to put ham stations on the air so that youngsters, especially those between the ages of 10 and 15, can use amateur radio to communicate with their peers in this country and overseas.

(*****
SAREX

NASA Astronaut Shannon Lucid is making youngsters around the world very happy by talking to them from the Russian Mir space station by ham radio. Three young Indiana amateurs are among the first to talk to Lucid who is operating as R0MIR. The youngsters are identified as 11 year old Jessica Buszkiewicz, KB9KVQ, 13 year old Jimmy Buszkiewicz, KG9DL, and 15 year old Keith Price Jr, KB9MQA. Also on hand were their parents Jim Buszkiewicz, KF9EB, and Keith Price Sr, N9TJH. All are members of the Studebaker Hill Amateur Radio Club In New Carlisle, Indiana. The QSO took place on Saturday, March 30th during Mir's 7:36 AM eastern pass.

(*****
HAM ASTRONAUT TO VISIT CONNECTICUT SCHOOL

NASA Astronaut Ron Parise, WA4SIR, will put in a rare personal appearance May 16 at the Plymouth Center School in Plymouth, Connecticut. Parise flew aboard STS-67 last year and had a successful SAREX contact with students at the 600 student elementary school.
The visit by WA4SIR is a result of the efforts of Len Brown, KD1OY, who volunteers at the school. While recovering from a back injury that put him out of his regular line of work as a mechanic, he approached school administrators about Amateur Radio and the SAREX program. He brought an HF receiver along to monitor the WA3NAN SAREX broadcasts and was invited back several times.

(*****
TMRCC ALIVE

Southern California's recently formed Two Meter Repeater Coordinating Council says that its alive and well and has put out a four page newsletter that says so. According to the April issue of the TMRCC News the organization has heard from 110 out of 243 two meter repeaters known to be operating in the region. Of these, 92 responded in favor of recognizing TMRCC as the bona fide repeater coordinator while 14 indicated a preference for the long established Two Meter Area Spectrum Management Association. The other three who responded indicated that they were technically Northern

California repeaters with primary coordination from NARCC.
Steve Jensen, W6RHM, the interim president of The Two Meter Repeater Coordinating Council of Southern California admits that the results do not represent the majority of the 243 repeaters listed for the region in the latest ARRL Directory. He does say that the response does show a clear preference toward TMRCC among those who chose to vote.
The next TMRCC meeting is slated for Saturday, May the 11th in Los Angeles. This will be an election meeting with a talk in station guiding everyone in on 146.535 MHZ simplex. It will be interesting to see how many of the 92 repeaters backing TMRCC send delegates to the conclave.

(*****
ANTIQUE WWW

The Antique Wireless Association is now on the Internet. According to James Frederick, K2GBR, the AWA home page features a picture of the building housing both the Antique Wireless Association's, Radio Communication Museum and the Bloomfield, New York, Historical Society. Bruce Kelley, W2ICE, is the museum's curator. The museum is devoted to research, preservation and documentation of the history of wireless communication. A wide range of historical communication equipment is on display, much of it still in working order. Contact them directly for the Universal Resource Locator address.

(*****
DX

In DX, that was the real Martti Laine, OB2BH that you heard operating last week as VK9XM operations from the newly established Christmas Island Casino Resort. Martti led his family team of OH2BE and OH2KNB, to a well earned DX vacation over the Easter Holidays but ham radio was not forgotten during their stay. QSL is via JA1BK.
Also, a reminder that the dates for ARRL Field Day this year are June 22nd and the 23rd. Father's Day is a week earlier on Sunday, June 16th.

(*****
HAM IN NEED

A California ham is in need and a lot of his friends are pitching in to help.

Mark Hill, KC6UGU was recently diagnosed with having a tumor 1 inch by 2 inches on the left side of his brain and growing rapidly. Mark and his wife Peggy, KD6DLM have been very active in varying facets of amateur radio, but primarily in the mountain search and rescue arena, which of coarse falls under the purview of the San Diego County Sheriffs Department which the Radio Amateurs Civil Emergency Service RACES helps to support.
In mid January, Peggy noticed Mark began slurring words and was having trouble standing upright on skis. A sport that he loved. They immediately headed to the ER where a CAT scan reveled the disturbing news.
To help Mark, the San Diego Mountain Search and Rescue Team will be putting on a benefit on May 11th, 1996 at Romona Oaks Park in Romona,

California from 10am to 3pm. There will be demonstrations put on by the search and rescue team and representatives will be on hand from the sheriffs department, the Radio Amateurs Civil Emergency Service and also the sheriffs helicopter will be available for demonstrations.
If you would like to help Mark, please call the San Diego Mountain Search and Rescue Team at (619) 270-7047 for further information.

Newsline joins with the rest of the nations ham radio community in wishing Mark Hill, KC6UGU, a full and speedy recovery.

(*****
And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * Newsline is copyright 1996 & All rights reserved. * *

--
< ^^^

33. Monthly Newsline Information Message

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <VR4hxQQI8tgb090yn@dorsai.org>
Source record: 226585
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
Amateur Radio Newsline Monthly Information Notice
================================================

Last Revised: 3/24/96

Editorial Office
28197 Robin Avenue
Saugus Ca. 91350
Tel./Fax.: (805) 296-7180
America Online: BILLWA6ITF
MCI Electronic Mail: 324-1437
Internet: billwa6itf@aol.com
Fax senders should wait for voice prompt, then press start.

Data Coordinators

Dale Cary, WD0AKO
wd0ako@rrnet.com

Steve Coletti
bigsteve@dorsai.dorsai.org

Amateur Radio Newsline is a weekly audio service produced by Newsline,
a service of the Westlink Radio Network. Editorial comment, news
items and all other business should be directed to Bill Pasternak,
WA6ITF, Newsline's Producer and Editor-In-Chief at any of the above
addresses.

The transcribed version is produced by Dale Cary, WD0AKO from
materials provided by Newsline. and is jointly distributed to online
services and bulletin board networks by Steve Coletti and Dale Cary.

All others are asked to not post Newsline to any BBS or network
without the permission of Steve Coletti. There have been distribution
problems with many of these networks recently and posting Newsline to
an echoed conference because you haven't seen it there doesn't mean it
hasn't already been seen elsewhere. Reposting causes wasted bandwidth
and additional telephone charges to be incoured by the sysops of these
volunteer networks.

The copyright owner of The Amateur Radio Newsline is Newsline.
Permission to reuse all or part of either this written, or the audio
form requires that the item be taken in it's entirety, not be subject
to any further editing or commentary, and that full credit is given to
Newsline as the source.
```

Permission is granted to all amateurs who want to transmit the audio version in it's entirety over nets or repeaters. The text version may be used for packet distribution as long as it is sent in its entirety and the BIN header is kept intact.

NOTICE: When Newsline is transmitted in it's full form over voice or digital forms of Amateur Radio, it is recommended that the closed circut advisory be deleted. Audio, Computer, and Packet retransmissions must be made without the editing or deleting of any other part of the Newsline content. Unauthorized additional commentary to the original message is also prohibited. To do so is a violation of copyright and subjects the initiator to legal action by Newsline.

Newsline may also be excerpted for code practice transmissions, and may be used as a reference source in bulletin board discussions under acceptable Fair Use practices.

Any other use is not allowed without the expressed permission of Newsline.

Text Version Information/Redistributors
==========
Internet

Newsgroups: rec.radio.info or rec.radio.amateur.misc
Contact: David Dodell, moderator of "info" at
david@stat.com

E-Mail: Send mail to listserv@netcom.com with the
following commands in the body of the message
(the subject is ignored)
To subscribe: subscribe newsline-list
To unsubscribe: unsubscribe newsline-list
For more information: help
For list problems or information on other ham radio related
lists from Netcom, e-mail the list keeper, Michael Ardai at
owner-newsline-list@netcom.com.

The mailing list maintained by bigsteve@dorsai.org for individual subscribers is now closed. No new subscribers will be accepted.

The list maintained by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline remains active and is still open.

FTP: oak.oakland.edu pub/hamradio/docs/newsline/
Contact: Scott Ehrlich, Boston ARC file libraian at
wy1z@ehrlichtronics.com

NEWSLINE ON THE WWW
Home Page

Sponsor: Lew Williams
Location: North Carolina State University

Files: Newsline Scripts, Download Statistics
URL: http://www.acs.ncsu.edu/HamRadio/News.html

Audio Web Sites

Sponsor: ACCS Labs
Contact: Hank Armstrong KI6JL
E-Mail: hank@hank.com
FTP Site: 204.118.4.135
System: Real Audio
URL: http://www.smartlink.net/~hca3

Sponsor: Bandmaster
Contact: Bill Levey WA4FAT
E-Mail: WA4FAT@scott.net
System: True Speech
URL: http://www.scott.net/~wa4fat

Sponsor: TAPR
Contact: Greg Jones WD5IVD
E-Mail: gjones@tenet.edi
System: Real Audio
URL: http://www.tapr.org/tapr/html/newsline.html

Online Services

America Online - Contact: Terry Stader, Sysop at tstader@aol.com
Compuserv - HamNet Library 0 Contact: wd0ako@rrnet.com
Delphi - In the ham radio conference Contact: wd0ako@rrnet.com
Genie - RTC Bulletin Board (m345;1) or File Library (m345;3)
Contact: Glen Johnson at RADIO.RT@genie.geis.com
MicroSoft Network - Amateur Radio Files Library, (No contact)

BBS Networks

FidoNet: Echoes; HAMRADIO and AMATEURRADIO, (names will vary per
individual BBS) Contact: Steve Coletti@1:278/230
FREQ; NEWSLINE @ 1:2625/111
Contact: Joe Brown,KB2NBN@1:2625/111

RIME/RelayNet: Ham Radio Conference Contact: Send RO mail to
Steve Coletti, ->35

Others: In the Ham Radio related conferences on the following
networks, Intelec, I-Link, AR-Net and Fringenet, contact
Steve Coletti by way of a private reply within the
conference.
In the Ham Radio Conferences of the U'NI Network and WildNet
please contact Thomas Smith. |

Direct Dial BBS's

Dallas Remote Imaging BBS (DRIG), 214 492-7573, In bulletin number 36.
The Midwest Connection BBS, 701 239-2440. In bulletin number 6 of the
ham radio conference.

Audio Version of Newsline by Telephone
======================================
Los Angeles (Instant Update Line)..... (805) 296-2407
Chicago..... (708) 289-0423
Cincinatti..... (513) 745-1948
Conroe, Texas..... (409) 525-6250
Dayton..... (513) 275-9991
Houston..... (713) 362-4650
Louisville..... (502) 894-8559
Melbourne, FL..... (407) 768-7447
New York City..... (718) 284-0752
Seattle..... (206) 281-8455
Seattle..... (206) 368-3969
Tacoma..... (206) 927-7373

--
< ^^^

34. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4m8757$jhl@tune.cs.columbia.edu>
Source record: 226586

In article <Dqov7r.AyG@sunsrvr6.cci.com>, James D. Cronin <jdc@cci.com> wrote:
>Rejecting deviant sexual or other practices isn't hate. Just remember:
> "Sodomy is not a family value"

What about female-superior?

>73..Jim N2VNO

69,

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

35. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: larson@net.com
Message-ID: <4m87dr$di3@unet.net.com>
Source record: 226587

In article <1996Apr27.084607.14941@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>Prior to
>the code test free Tech, the average age of US amateurs was 59. That's
>dropped to 54 since the code test free Tech, but the average age at HF
>hasn't dropped proportionately and may now be well above 60. That's not
>healthy for the future of the service.

This is not consistent with the calculations that I did at the time.
(Yes, I took the entire question pool, and calculated the age of every
sample, producing histograms and averages.)

The average age was in the 40's, as I recall.

It is always interesting to compare your claims with scans of the
actual database.

>If there were still only 16,000 operators, there would have been
>no need to abandon AM,

Never mind the substantial s/n advantage relative to power, the
elimination of interference from carriers at greater distance than the
modulation could be copied, etc.

Alan

36. Re: Watch those "Rig Control" Programs!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4m8a31$977@gw.PacBell.COM>
Source record: 226588

> Anyway, we applied this theory to the TS-850 and decided to "remove"
> the battery (unfortunately, it was buried in the front section and was
> soldered in..."removal" was done by clipping an inductor lead in the path
> of the battery to the BB RAM.
>
> After re-soldering the inductor, we fired up the radio and
> "presto", everything was back to normal (or at least the defaults with
> nothing in the memory channels)
>
> Since this was successful in clearing the "brain damage", all I can
> figure is that Kenwood has some "reserved" bits in the BBRAM or it
> checks some bits at power up to determine how to operate. The program we
> ran loading a "0 Hz" frequency into the BBRAM must have caused the
> Kenwood to get REAL confused!
>
[more text deleted - sorry]

> Bottom line, if you get your radio into some unknown state, you
> may want to try this before you send it in for repair. Make sure
> you're VERY familiar with tearing things apart, soldering, putting
> them back, etc. If you don't feel comfortable, then SEND IT BACK!!
> ...don't risk your radio unless you know what you are doing!
>
> By the way, I talked to Kenwood Service before I went down this "brain
> damaged" path and they were very helpful, however, they had not
> seen/heard of this problem before and weren't sure how to fix it.
>
> I hope this may help some folks if their radios go "brain dead"
> as an alternative to sending it back to the repair houses. I have
> nothing against repair house (used to work in one myself some years
> ago!).

Sounds familiar... I had a similar problem along with a friend on
our Kenwood TM-733A radios. We were experimenting with the "clone"
function. We cloned a fully equipped TH-78A hand-held into the TM-733A.
It seemed to work, at least partially, although the "err" display
was there at the end of cloning. The obvious trouble is that the
TH-78A has more memory slots than the TM-733A, and the TM-733A has
some extra memory-based "program" memories.

Anyway, we soon had a TM-733A that refused to boot up. None of the
reset sequences we knew would help. We too decided to erase the memory
by removing the internal battery power, which was soldered in place.
We found that we could accomplish the task by disconnecting the small
ribbon cable that connected the front panel display to the main

board. It used a pressure-type connector that squeezes itself onto
the end of the ribbon. To blank the memory, we had to leave that
ribbon disconnected for about 15 minutes or more, to allow capacitors
to discharge.

By the way, the clone trick is still usable, but you should stop
it before it reaches the last of the memory locations. It is also
a good idea to do a "partial reset - both bands" by holding down the
VFO + Power On until you hear the beep, after you finish cloning.

I can get more info on this cloning trick if you need it.

-73, John
KE6DTC
--

Proceed at your own risk (At whose risk were you proceding before?)
<jaminge@pacbell.com> I'd love to put a really good disclaimer here, but my
employer's lame posting software cuts off sigs after four lines of informa-

37. Re: HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: lisa.keeton@prostar.com
Message-ID: <0000121F000012E5@prostar.com>
Source record: 226589

Look what was just pitched into the Electronic Void:

DA>I'm a recently got my Tech. licence. I also couldn't afford much of a
DA>"rig". So I went out and bought the Radio Shack HTX-202. Can someone
DA>tell me how long a battery should last? I haven't been doing much more
DA>then listening and it seems the battery light goes on after about 30
DA>min.'s or less. It takes ten hours to charge. I think you should be able
DA>to use the battery longer. Is this normal with all HT's, is it beacuse
DA>it's a Radio Shack, or do I have a bad battery?

Congratulations, David! Not only for earning your ticket, but for
getting a rig that's actually a good buy. It's sturdy, works well,
and gets less intermod than most HT's. As for the NiCad pack, you
are right - you can use it longer, but ONLY if you have the
Power-Save feature enabled like it says in the manual. What, you
haven't read the manual yet? Say 3 Hail Marys and 3 Our Fathers
for pennance. ;) Then go to page 31.

I really like my HTX-202 and will probably wind up getting the
404 eventually. Like, when some money falls out of the sky into
my lap... <sigh> I average about 2-5 hours a day listening; make
1-4 contacts, each less than 10 min, a day (3 min during peak hours,
it's the rule of the repeater); and my NiCad pack lasts almost a
week. The alkaline pack lasts a few days longer. YMMV.

Hope this helps!

Lisa KC7PSZ

* OLX 2.1 TD * Seattle - home of Liquid Sunshine

38. Re: HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: John O'Connell <jco2641@ritvax.isc.rit.edu>
Message-ID: <3187BA34.3D19DA54@ritvax.isc.rit.edu>
Source record: 226590

Davidtork wrote:
>
> I'm a recently got my Tech. licence. I also couldn't afford much of a
> "rig". So I went out and bought the Radio Shack HTX-202. Can someone
> tell me how long a battery should last? I haven't been doing much more
> then listening and it seems the battery light goes on after about 30
> min.'s or less. It takes ten hours to charge. I think you should be able
> to use the battery longer. Is this normal with all HT's, is it beacuse
> it's a Radio Shack, or do I have a bad battery?
>
> Thank you for any help.
>
> David
> KF6DGN
I've had similar results with the NiCd pack on my -202. The AA pack
performs superbly, but is quite a bit more expensive. I'm really not
sure how long it lasts, since I swap the batteries around between it and
my cd player a lot, but I can get a couple hours of cd's, and 2 full (
12 hour) days of portable scanning (in power save) with intermittent
high power contacts out of a set of AA's.

Has anyone had experience with the renewable alkaline? I tried
rechargable NiCd's in it.. they didn't work too well.. then again, they
didn't work well in anything I owned.

John
--
John O'Connell N1SIV [Team OS/2]
jco2641@osfmail.isc.rit.edu jco2641@grace.isc.rit.edu
jco2641@p57-ld0431.isc.rit.edu root@p57-ld0431.isc.rit.edu
Packet: N1SIV@AA2AC.#WNY.NY.USA.NOAM
http://www.rit.edu/~jco2641 Finger for PGP (2.6.2) Public Key

39. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: shilkoff@ix.netcom.com
Message-ID: <4m8b5f$min@dfw-ixnews4.ix.netcom.com>
Source record: 226591

In <4m6jcj$av7@northshore.shore.net> mc@shore.net (Michael Crestohl)
writes:
>
>Hams should define each other based on their common interest in radio
>communication - and leave the special interest groups out of it.
>
>Michael Crestohl, KH6KD/W1
>mc@shore.net
>

By your logic you would be against hams that have a common interesting
in certain religions. Suppose devotees of Jehovah's Witnesses formed a
ham club. Keeping in mind that influencing others to their beliefs is
a major function in this religion, would you object to the Jehovah's
Witnesses Amateur Radio Club?

Larry Shilkoff
KJ6NV

40. Re: Battery charging question...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: "Tom V. Pfaffenbach" <tvpfaffe@mail.delcoelect.com>
Message-ID: <4m8fr7$b8d@kocrsv08.delcoelect.com>
Source record: 226592

That is a good place to start! You probably will have 20 % or so of the charge still in the battery when you decide to re-charge, so there is a point for saying that 2800/600 would be sufficient. However there are also leakage currents during charging that would tend to lengthen the necessary time. The most important point is do not float charge a lead/acid battery above 2.45v per cell, at room temperature. It accellerates positive grid corrosion and shortens useful life. At -40F 2.6 is acceptable and at 140F reduce overvoltage to 2.2v/cell

41. New Hudson Division Vice Director Appointed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <xrGvIM3.sanderman@delphi.com>
Source record: 226593

NEW HUDSON VICE DIRECTOR APPOINTED

Dr. Richard A. Sandell, WK6R, of Scarsdale, New York, has been appointed Vice Director of the ARRL Hudson Division. He will fill out the unexpired term of Paul Vydareny, WB2VUK, who ascended to Division Director upon the election of Stephen Mendelsohn, WA2DHF, as the League's First Vice President earlier this year.
WK6R, who lived in Argentina, was first licensed in 1956 as LU4NMC. He moved to the United States in 1961. Sandell obtained his first U.S. ham license in 1976 and was active in ARES and RACES in Stockton, California. He was a director and officer of the Stockton Amateur Radio Club and President of the North Stockton Radio Relay Club. After moving to New York, he became Newsletter Editor and Vice President of the Latin American Radio Amateurs Club of New York City, as well as President of the Hispanic American Radio Experimenters Club (CHARE) of the Tri-State area.
Since 1984, he has been an active Volunteer Examiner. He has served as Executive Director of the Board of Inter-american Examiners and was an active member and Newsletter Editor of the Northern Berkshire Amateur Radio Club (NoBARC) of Pittsfield, Massachusetts.
Richard has also served in leadership positions with the Communications Club of New Rochelle, the Westchester Emergency Communications Association, the Westchester Amateur Radio Association, the Tri State Amateur Repeater Council, and remains active in ARES and RACES in Westchester County, New York. He has been a member of the ARRL since 1976 and a Life Member since 1984, having served as a Hudson Division Assistant Director since 1987 and as an Assistant Section Manager of Eastern New York since 1990.
Currently, Dr. Sandell is the President and CEO of Aura Technology Corporation, an international trade and consulting firm. In his consulting activities, he was an advisor to the National Security Council during Operations Desert Shield and Desert Storm during the Persian Gulf Crisis. He served in the United States Army and is a decorated Vietnam Veteran. He retired from the U.S. Army Reserve with the rank of Lt. Colonel.
Richard has a Ph.D. and an MBA from Columbia University and a J.D. and LL.M. from New York University, as well as a MS in Economics from San Marcos University, and a BS in Social Science and a Law degree from the University of Buenos Aires. He has also served as a senior member of the faculties of the State University of New Jersey, Mercy College of New York, University of the Pacific, Stanford, and San Francisco State University and as a visiting faculty member of Kings College in Cambridge, England, McGill University in Montreal, Marroquin in Guatemala, Catholic University in Chile, and the University of New Zealand in Auckland.
Dr. Sandell has authored many publications ranging from philosophical studies to textbooks and is fluent in five languages. He is married to the former Phyllis H. Levinson, KD2OG, and they have three daughters: Laurie

Alyssa, N2FSO; Karyn Joy, N2FSP; and Sylvie Jennine, N2FSQ. All are active ARRL members.

73 de Stephan Anderman, WA3RKB @ WA2UMX
ARRL Hudson Division Assistant Director
ARRL ENY Section Bulletin Manager/Public Information Coordinator
183 Pine Ln
Stillwater, NY 12170-1259
518/664-6809
email: sanderman@delphi.com

cc: Rick Lindquist, The ARRL Letter
All ENY Section Staff
All ARRL ENY Affiliated Clubs
All ARRL Division Directors and Vice Directors
All ARRL Section Managers

42. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May1.140221.8028@ke4zv.atl.ga.us>
Source record: 226594

In article <4m4ql8$dus@northshore.shore.net> mc@shore.net (Michael Crestohl) writes:
>
>I really want to know WHY homosexuals feel the need to flaunt their
>aberration at the rest of us.......Can anyone enlighten me without
>getting too emotional about it. I'm really curious about this.
>
>Amateur radio is supposedly based on equality and a certain amount of
>anonymity ...."From Champions to Newsboys", remember? I don't want to
>start a club of hetrosexual hams or any such nonsense.....I am interested
>in my fellow hams as kindred souls interested in radio communications,
>period! I have no interest in whether they are white, black, yellow,
>pink, what their ethnic background is, religious beliefs, sexual
>interests, etc. The fact that the person has a ham license (hopefully)
>is good enough for me and if they share some of my radio areas of
>interest so much the better. After all, its hard to be judgmental if all
>you hear from the other person is a bunch of dits and dahs!
>
>So I guess I just don't understand WHY homosexual hams feel they should
>be treated any different than anybody else - and have their own special
>organization based on something that has NOTHING whatsoever to do with
>their common interest in amateur radio. I do not judge people for their
>sexual proclivities but I am really curious why this group in particular
>feels it necessary to do everything not as a person, but as a homosexual
>person and at the same time forcing it on the rest of us who may find the
>notion unpleasant. And, quite frankly, I find it offensive and I suspect
>many others do too.
>
>I sincerely hope that someone can provide me with a rational answer that
>will make sense to me so I can try to understand it. I'm certainly ready
>to try.

I shouldn't try to speak to Lambda's motives, having no first hand
experience, but I would think that they band together for the same
sort of reasons that black amateurs form their own clubs, IE there
is real discrimination against them at social gatherings dominated
by majority populations, and so they form their own clubs as a sort
of support network.

As has been evident here, there are those in amateur radio who
have a virulent hatred for minorities, whether that minority
status is based on race or sexual preference. Others are merely
uncomfortable in the presence of people different from themselves.
In either case, this makes being a minority member of a general
club uncomfortable for the minority in question, and naturally
leads to the banding together of the minority persons in their

own club structures where the discomfort level will be less.
Or to put it in simple terms, birds of a feather tend to flock
together.

Now *on the air*, unless the subject is brought up, no one will
know the minority status of an individual. No doubt many of those
who are most vehemently against gays (or blacks) have had QSOs
with them on the air never knowing that they were talking to
someone who was a member of their pet group to hate. Only if the
subject of race or sexual orientation were to come up in the
conversation would they have a clue that they weren't talking
to one of "their kind".

Now the subject of sexuality *does* commonly arise in amateur chats,
however. Hetrosexuals make frequent references to their XYLs and children.
Gays who mention their XOMs would immediately be tagged as different.
In face to face social settings, hams (mostly male) are known to engage
in locker room type talk, and again the gay would quickly stand out as
different (unless he were closeted and attempting to hide what he is).
The heterosexual stereotypes are so ingrained in our culture that we may
not normally be conscious of them, but they would appear blatant to someone
who is different.

Now I must admit that I often find myself uncomfortable around gays,
irrational though that feeling is. I know it is really my problem and
not theirs, but my discomfort can't help but show, and make the gay
person uncomfortable as well. So it is unlikely that we would want
to share a common social club. Therefore I see the formation of
something like Lambda as a natural response to the types of social
discomfort that would exist otherwise.

In a real sense, this is segregation, and some in the gay community
want to apply the lesson of the civil rights struggle and try to
break down the barriers. But racial segregation was de jure while
the social associations we're discussing are de facto. Just as
blacks, who are now accepted de jure, still persist in choosing
voluntarily to associate with their own groups, for example the
"historically black institution" which is nothing more than a
de facto segregated school, gays may prefer to associate with
their own fellows in de facto segregated social clubs.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

43. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May1.142605.8152@ke4zv.atl.ga.us>
Source record: 226595

In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>"c: *.*" <jacob@altair.csustan.edu> says:
>>Right now, a good listen th 3, 7, 21 Mhz will reveal a bunch of really
>>old men talking about their various physical ailments.
>
>Hmmmm, I hear the same conversations every morning at Ala Moana Beach
>Park. Lots of the retired folks gather there to walk the beach and
>swim. In fact, probably any place older folks gather they discuss
>their health. Why should ham radio operators be any different?
>Even my parents (non-hams) frequently discuss their health.
>And I'm certain you and I will do the same in a few decades.
>
>73 from Hawaii,
>Jeff KH2PZ (ex NH6IL)

Ah, finally upgraded I see.

For once, I must agree with something Jeff says. The majority of
HF operators are almost certainly grey muzzled. In 1990, the average
age of US amateurs was 59. Today it is 54, but I'd suggest that is
mostly due to the generally younger code test free Techs pulling down
the average, and that the average HF amateur is now even older than 59.
So it is not at all unexpected that one of the topics of conversation
would be health related.

At HF, the amateur population is almost certainly 25 to 30 years
older than the average age of the general population. This explains
a lot about the attitude differences between these members of the
"Old Guard" and members of the general population wishing to join
amateur radio, or who have already joined amateur radio through
the Tech route. The old HF operators are a generation out of step
with society. Their social mores were set in the post-WWII era and
not in the post-Vietnam era. (Whether that's good or bad is irrelevant,
the Grim Reaper will see to it that their views pass away before those
of the newer generations.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

44. Re: 2 watt 5% Tolerence

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May1.144808.8372@ke4zv.atl.ga.us>
Source record: 226596

In article <4m5h0t$8kn@nadine.teleport.com> w7el@teleport.com (Roy Lewallen) writes:
>In article <5770@safn2.UUCP>, pmm@saf.com (Penn McClatchey) wrote:
>>Mike Keitz (mkeitz@bev.net) wrote:
>>: Russell Chandler <rhchan@tsquare.com> wrote:
>>
>>: >Could someone point to a source for 2 watt
>>: >5% Tolerence, Carbon composistion type resistors.
>>
>>: It is usually less expensive to buy four 1/2 W resistors (widely
>available)
>>: and connect them in series and/or parallel to obtain the desired
>resistance
>>
>>Bad idea to connect them in paralell. The smaller resitors will
>>draw most of the current and disapate most of the power.
>>Burn 'em up in no time. Series will be OK.
>>73 de Penn.
>
>OK, here's today's quiz. What happens to the larger-value resistors when
>they're connected in series?
>
>Roy Lewallen, W7EL

They have a larger voltage drop across them than the smaller valued
resistors while having the same current flowing through them, thus
they get hotter than the smaller valued resistors. Which is of course
the exact opposite of what happens with paralleled resistors. They
have the same voltage across them, but the currents distribute in
inverse proportion to their resistances, so the smaller valued resistors
get the hottest. (Kirchhoff will not be denied.)

The moral of this story is to use combinations of *equal value* resistors
to get the desired composite resistance and power rating. That way power
loss is shared equally among the resistors, IE 4 paralleled 200 ohm 1/2 watt
resistors will have a composite resistance of 50 ohms and a power rating
of 2 watts.

There is a caveat at RF, however. The stray capacitances of paralleled
resistors will add, so the composite resistance may have more capacitance
than a single larger resistor. If you series the resistances, the amount
of capacitance may be less than that of one larger resistor. Stray
inductances are a whole other can of worms.

The moral of this story is that you have to be careful when combining
resistors at RF because you may have unintended side effects.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

45. Re: RTTY software for PC

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May1.150519.8518@ke4zv.atl.ga.us>
Source record: 226597
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <Pine.SUN.3.91.960430162548.18977I-100000@pils.netcom.duke.edu> Joe Polchlopek <joe@netcom.duke.edu> writes:
>Folks,
>
>I'm searching for PC software to demodulate RTTY and Morse. Ideally,
>this would be downloadable shareware or freeware for Windows 95 (although
>Win 3.x or even DOS software would be acceptable) and not require any
>additional hardware between the PC and receiver. If a software-only
>solution is not considered practical, please recommend an inexpensive
>interface I can purchase as I can not built any circuits due to
>color-blindness.

Ever hear of a VOM? While it is *convienent* to be able to read
color codes, it is not necessary in order to do construction. In
fact, with some of the far east resistors you'll often be reaching
for the VOM to figure out what value that fucia-puce-chartreuse
resistor *really* is anyway.

But assuming you just don't *want* to build anything, there are
a number of programs on oak.oakland.edu that make use of the
Soundblaster card in your PC to decode Morse or RTTY.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

46. Re: HELP: Grounding Question?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: greg@core.rose.hp.com
Message-ID: <DqsIGr.B67@icon.rose.hp.com>
Source record: 226398

W8JI Tom (w8jitom@aol.com) wrote:
: There isn't any harm in adding additional grounding electrodes or systems.
: The harmful situation is having independent grounds connected to different
: points in the house. What you want to avoid are ground loops through the
: house wiring.
:
: Ideally, all wiring should enter and leave the house at one point, and all
: outside grounds should connect at that same point. What this does is
: prevent ground loops and improve the ground connection.
:
: 73 Tom
:

Ok, fine, but my house just isn't set up to do that. The power entry is on one side of the house (underground feed), and the shack is on the other side. Neither can be moved, and it is impractical to run the feed line an extra 100+ feet so that it goes through the house power feed point.

I understand that there should be a lightning protector thingy on the power to the rig, and that it is grounded to the window. The problem is what to do with the house safety ground. Do I attach it to the ground window as well? If so, it there would be 2 grounds, one on each side of the house. If not, either the rig wouldn't have a safety ground (bad idea), or the rig's safety ground would be connected to a different ground reference (the house's entry) than the antenna (the antenna window) (also a bad idea).

What to do?

Greg KO6TH

47. Re: Hidden Satellite Signals

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4mavqs$684@news.wco.com>
Source record: 226399

grem@pixie.co.za wrote:

: Can anyone tell me how to listen to the OTHER signals available from
: commercial TV satellites ?

Get a copy of the magazine called "Satellite Times."
It is published by the Bob Grove empire, and is
loaded with all sorts of good information.

--
***** Mark Walsh ***** km6xu@wco.com *****

48. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <3188fcb3.75887464@news.efn.org>
Source record: 226400

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>"c: *.*" <jacob@altair.csustan.edu> says:
>>>Right now, a good listen th 3, 7, 21 Mhz will reveal a bunch of really
>>>old men talking about their various physical ailments.
>>
>>Hmmmm, I hear the same conversations every morning at Ala Moana Beach
>>Park. Lots of the retired folks gather there to walk the beach and
>>swim. In fact, probably any place older folks gather they discuss
>>their health. Why should ham radio operators be any different?
>>Even my parents (non-hams) frequently discuss their health.
>>And I'm certain you and I will do the same in a few decades.
>>
>>73 from Hawaii,
>>Jeff KH2PZ (ex NH6IL)
>
>Ah, finally upgraded I see.
>
>For once, I must agree with something Jeff says. The majority of
>HF operators are almost certainly grey muzzled. In 1990, the average
>age of US amateurs was 59. Today it is 54, but I'd suggest that is
>mostly due to the generally younger code test free Techs pulling down
>the average, and that the average HF amateur is now even older than 59.
>So it is not at all unexpected that one of the topics of conversation
>would be health related.
>
>At HF, the amateur population is almost certainly 25 to 30 years
>older than the average age of the general population. This explains
>a lot about the attitude differences between these members of the
>"Old Guard" and members of the general population wishing to join
>amateur radio, or who have already joined amateur radio through
>the Tech route. The old HF operators are a generation out of step
>with society. Their social mores were set in the post-WWII era and
>not in the post-Vietnam era. (Whether that's good or bad is irrelevant,
>the Grim Reaper will see to it that their views pass away before those
>of the newer generations.)
>
>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

I would be careful about generalizations like that Gary. Although I am in the "grey muzzled" group you refer to, I am sure as hell not part of the "old guard" as you put it. I belong to a large radio club here in Oregon that is comprised primarily of very active DXer's. They even have their own SIG (special interest group) outside the club's other activities. They are almost all in their 30's and 40's.

Dick Hughes - W7LVA

49. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mb18d$o59@nnrp1.news.primenet.com>
Source record: 226401

kn4aq.gary@mms.net (Gary Pearce) wrote:

>Patrick Cook <pcook@nexus.interealm.com> wrote:

>>I just heard the newsline report tonight and was APPALLED (not to mention
>>DISAPPOINTED) when I heard that Rick Palm, K1CE, announced that LAMBDA is
>>now an ARRL-AFFILIATED CLUB!!! :(

>>Any comments???

>>DE KB0OXD
>>pcook@interealm.com

>I guess Patrick doesn't like gay people, and doesn't think they should
>share our hobby and our national organization. Well, Patrick, you're
>wrong. I'm gratified by the number of responses your mail drew
>supporting the idea that in ham radio, sexual orientation is
>irrelevant.

>73,
>Gary KN4AQ
>Raleigh, NC

>(I'm from North Carolina, and I didn't vote for Jesse Helms)

It would be irrelevant if it wasn't constantly shoved in our faces. If
sexual orientation is the basis for forming a SIG, and labeling it
'gay' serves _no_ other purpose, then why even form one? If sexual
orientation has no meaning in Amateur Radio as you say, then why even
start a 'gay' group? You contradicted yourself.

Rob

50. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mb1p9$or0@nnrp1.news.primenet.com>
Source record: 226402

levine@mc.com (Bob Levine) wrote:

>I normally wouldn't quote an entire posting for follow-up, but Tim makes
>the best points that I've read on this thread so far. Gay lifestyle is
>not normal (if it would, we certainly wouldn't procreate as a species) so
>why do they insist on making a big point of it? I've never understood
>that. If you want to be a homosexual than fine, but why flaunt the illness
>in front of normal people and give children the idea that this is some
>acceptable alternative. Either get professional help or keep it to yourselves.

>Why does there need to be hobby clubs like Lambda? The ONLY possible reason
>I can think of is to solicit other gays for activities other than radio
>related.

>Sorry if this is the politically incorrect view of the week, but when will
>it end?

>--
>/**
> * Bob Levine *
> * KD1GG/KB1BRM/VK2GYN/7J1AIS *
> * Manager of Application Engineering *
> * Mercury Computer Systems *
> *--*
> * Personal Web Page http://www.ultranet.com/~bob/ *
> **/

Bob, don't worry wether it's politicaly correct or not.
There is NO OTHER REASON for starting a 'gay' group other than
soliciting participation and membership from others of the same
orientation for purposes of a sexual nature. Otherwise, there would be
no need. Plain and simple.

I posted my grip in another thread, I'll keep this one short.

Rob

51. Amateur radio equipment for sale.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: oddjob@cix.compulink.co.uk
Message-ID: <DqsLo9.pB@cix.compulink.co.uk>
Source record: 226403

Amateur radio equipment for sale.
1. Drake R8e All Mode 150khz~30Mhz RX (Mint& Boxed)�750ukp. ono (1295ukp new)
2. Yaesu Ft101z Mk2 Hf TX/RX (100watt TX) �275ukp. ono
3. Microwave modules 2m transverter (Allows you to use your HF multimode on 2m. �95 (200ukp new)
4. Yaesu FT10 2m FM handie 144-146, Purchased new at Pickets Lock. This is the model with the a06 keypad. 185ukp. (225ukp new)

Replies to Steve, G7VFY Tel 0956-544202. Collect, for the big items from NW-London.

52. Re: LAMBDA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mb1ut$p2s@nnrp1.news.primenet.com>
Source record: 226404

cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:

>In article <4lntve$1m92@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>>Well, I certainly wouldn't want a LAMBDA member to give me mouth-to-mouth
>>resuscitation or...worse yet...a blood transfusion! AIDS kills, you
>>know!
>>
>>-Drew in Sunny Central Florida-
>> KF4DDM

>(Yawn) As usual, drew spews assumptions and mis-information. You
>cant get AIDS from a blood transfusion.

As an employee of a local county government's Department of Epidemiology and Data Services / HIV Surveillance, you are full of shit. Every effort is made to insure that it doesn't happen, but it has, and does. They keep quiet about it. Trust me.

>Good advice to everyone...ignore this guy.

>Take care.

>Christopher K. Greenhalgh, N8WCT
>Computer/Electronic Tech. II at The Ohio State University
>E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
>AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

53. Re: HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: carter <carter@inetworld.com>
Message-ID: <31891037.1C50@inetworld.com>
Source record: 226405

John O'Connell wrote:
>
> Davidtork wrote:
> >
> > I'm a recently got my Tech. licence. I also couldn't afford much of a
> > "rig". So I went out and bought the Radio Shack HTX-202. Can someone
> > tell me how long a battery should last? I haven't been doing much more
> > then listening and it seems the battery light goes on after about 30
> > min.'s or less. It takes ten hours to charge. I think you should be able
> > to use the battery longer. Is this normal with all HT's, is it beacuse
> > it's a Radio Shack, or do I have a bad battery?
> >
> > Thank you for any help.
> >
> > David
> > KF6DGN
> I've had similar results with the NiCd pack on my -202. The AA pack
> performs superbly, but is quite a bit more expensive. I'm really not
> sure how long it lasts, since I swap the batteries around between it and
> my cd player a lot, but I can get a couple hours of cd's, and 2 full (
> 12 hour) days of portable scanning (in power save) with intermittent
> high power contacts out of a set of AA's.
>
> Has anyone had experience with the renewable alkaline? I tried
> rechargable NiCd's in it.. they didn't work too well.. then again, they
> didn't work well in anything I owned.
>
> John
> --
> John O'Connell N1SIV [Team OS/2]
> jco2641@osfmail.isc.rit.edu jco2641@grace.isc.rit.edu
> jco2641@p57-ld0431.isc.rit.edu root@p57-ld0431.isc.rit.edu
> Packet: N1SIV@AA2AC.#WNY.NY.USA.NOAM
> http://www.rit.edu/~jco2641 Finger for PGP (2.6.2) Public Key

Definitely use the battery save feature on the HTX-202.
Put it on 1/16 of a second and your Nicad pack will last
at least 15 hours. I left mine on all night once in the
save mode and it was still alive in the morning. Also,
I don't believe the battery save mode works while you are
scanning. Stands to reason if you think about it.

54. Re: RTTY software for PC

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: mitymik@crl.com
Message-ID: <4mb5l8$k38@crl12.crl.com>
Source record: 226406
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Joe Polchlopek (joe@netcom.duke.edu) wrote:
: Larry,

: Thanks for the reply and the offer. I downloaded HamCom and tried it
: last night with a demodulator a co-worker built for me. Didn't work. He
: didn't have the correct op-amp and used a substitute and I think that may
: be the problem. We're going to try again with the right op-amp and see
: what happens. I'll keep your note and maybe get back to you if we
: continue to have problems. Thanks again,

D/l jvfax 7.1 and build THAT version. it has 2 caps at the input and DOES
work. DO use a low noise op-amp.

: --Joe

: On Wed, 1 May 1996, BABB_LARRY wrote:

: > I have a couple of older interfaces that I would sell cheap.. one is a
: > Kantronices Interface II and I think I have the software for it.. I have
: > a couple of software programs for the Commodore. I have an mfj program
: > that they market for about $25.00 that works OK.. it runs under dos..
: > and would work with any terminal type interface.. $50.00 and it is
: > yours.. 73 de larry
: > --
: > Larry R. Babb K7NHA
: > babblarr@cwis.isu.edu
: > 4859 Elizabeth Ave.
: > Chubbuck, ID 83202
: > (208)238-0949
: >

: --
: | Joe Polchlopek joe@netcom.duke.edu |
: | Network Systems Analyst phone (919) 660-6993 |
: | http://www.netcom.duke.edu/~joe fax (919) 684-8507 |
: | Duke University Rm 117A TelCom Building Durham, NC 27708 |
: --

55. Where to mount mobile antennas? There's no contest!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cshustak@chester.dddv.com
Message-ID: <4mb6t7$q3v@decius.ultra.net>
Source record: 226407

Back in 1988, I owned a Chevy Station wagon, and mounted three antennas
on the roof. Performance on 2 and 220 with 5/8 verticals was very nice
even taking into account New England's hilly terrain.

When I took delivery of a new Ford Taurus company car, I decided to drill
the antennas into the trunk lid. I figured that taking down the headliner in
a new car was too much trouble.

At the same time, I switched my usage to a local repeater, and due to the
signal strength of the new machine, I didn't notice any difference between the
roof and trunk antenna mounting locations.

Last year, I switched back to the repeater system 50 miles distant,
and noticed that signal strength levels were reduced by about 50%.
I figured it probably was my 15 year old radio, and had the unit aligned.
This did not solve the problem. I checked connectors, wires, and mounts
and everything looked normal.

Just for the heck of it, I slapped a mag mount on the roof of the car,
and screwed the 5/8 Larson onto the mount. I departed for my normal commute.

Voila. Signal strengths came up 50%, and most of the flutter disappeared
from the signal. Things were back to the good old days.

MORAL:

If you are considering glass, trunk, or other strange kinds of mounts, do
yourself a favor, and compare the same antenna to a center roof mount.
You might be surprised. Remember, RF is a terrible thing to waste!

Kip
N1AUP

56. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mb75u$odi@usenetp1.news.prodigy.com>
Source record: 226408

>also agree
>with the guy who said that the ONLY people dumb or assinine enough to
>want to force you to learn code are old fartbusters who will be dead
soon
>anyway, so why should we have to pay for their final years with our
blood!

Truer words were never spoken! Fortunately, YE OLDE FAHRTZ are rapidly headed towards that Great Brass Key in the Sky. With each one that passes, so does another advocate of the (outdated) code requirements.

To quote the Rolling Stones, "Time is on my side...yes it is!"

-Drew in Sunny Central Florida-
KF4DDM

57. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cshustak@chester.dddv.com
Message-ID: <4mb80p$qkt@decius.ultra.net>
Source record: 226409

In article <"23-Apr-96.12:19:27".*.Anthony_M._Werdein.wbst139@Xerox.com>
Anthony_M._Werdein.Wbst139@xerox.COM wrote:

> Patrick Cook,
> What is the problem that you have against LAMBDA joining the ARRL ???

If someone makes the assertion that the League
should withdraw LAMBDA's ARRL affiliation because
homosexuality does not provide sufficient basis on which to organize a ham club,
then should the league recognize clubs that bring together young people, women,
elderly people or even Mensans based on shared traits? Being an elderly person
has nothing to do with ham radio, so maybe we should rescind QCWA's affiliation?

Who cares anyway? As long as people are polite, considerate,
and competent ham operators, who cares if they are old or young, black or white,
gay or straight, male or female? Finding a ham band full of similar folks gets boring
rather quickly.

I prefer to worry about where to place the 5/8 wave antenna on the car, rather than
be concerned about the sexual orientation of the ham on the other end of the string.

Kip
N1AUP

58. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: rwa@cs.athabascau.ca
Message-ID: <4mb7rs$j9e@aurora.cs.athabascau.ca>
Source record: 226410

Attributations clipped because they're totally irrelevant.

>>For once, I must agree with something [...] says. The majority of
>>HF operators are almost certainly grey muzzled. In 1990, the average

>I would be careful about generalizations like that [...]

Is there some reason why this discussion is being carried on without
hard data? Every US licensee's age is right there in plain sight on
his ticket. Get a copy of a Buckmaster or a QRZ Ham Radio CD, grind
the numbers, and present your results and interpretation OR admit
you're all talking through your hats. There are too many
theoreticians and nowhere near enough experimentalists in this group.
I'm strongly reminded of the Greek philosophers who speculated about
how many teeth women had but never considered just counting them.

empirically yours,
Ross ve6pdq
--
Ross Alexander, ve6pdq -- (403) 675 6311 -- rwa@cs.athabascau.ca

59. Re: 2 watt 5% Tolerence

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: eganger@mindspring.com
Message-ID: <eganger.127.000E715A@mindspring.com>
Source record: 226411

In article <4m5lvn$stv@crash.microserve.net> jackl@pinetree.microserve.com (WB3U) writes:

>I think this misses the point. As Tom (W8JI) pointed out, it is
>extremely difficult to find true carbon composition resistors now.
>Nearly all are carbon or metal film, with the resistive element formed
>in a spiral around the body of the resistor.

You can get "Metal Oxide FlameProof" 2W 2% resistors for about 75 cents in onsies at most commercial (ie TV Repair) electronics suppliers.

The metal oxide is used like carbon stuff to create a resistance (Ie bulk material, sintered, etc) and have the nice "non-inductive" properties as carbon composition. But beware, you can also get FlameProofs in metal film with the spiral trim.

I built a dummy load with 4 metal oxide flameproofs, and it was useful well into UHF. I think I could have gone even higher, but I left the leads long for dissipation.

NOTE: when combining resistors for power dissipation, LEAVE ROOM between the resistors. Dissipation is spec'ed with some lead left and free air flow around the resistor!

The reason that many people will burn out a paralell combination of small resistors is that the ones in the center of the pile get REAL hot! Carbon can also act as a semiconductor, and have a negative tempco. Thus, the hottest resistor gets extra current and quickly goes into thermal runaway. Metal and metal oxides have a positive tempco, and the "small" value will get larger when hotter.

Regards,
Ed

60. Re: KISS mode HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May2.123431.12790@ke4zv.atl.ga.us>
Source record: 226412
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <31884B26.4B04@mpce.mq.edu.au> Alex Lam <alexl@mpce.mq.edu.au> writes:
>Hi all,
> I am trying to have two modems talking to each other. Just then,
>I have them talking with converse and transparent mode, but it didn't
>working for KISS mode. In fact, they lost connection when I put them
>into KISS mode.
> I realise that I will no longer have AX.25 in KISS, but
>I didn't expect they would lost connection !
> Can anyone help ? Are there special instructions required ?

KISS does not support AX.25. It is simply a channel management and
modem management protocol. When you put the TNC in KISS mode, you
have to do the layer 2 protocol (AX.25 link layer, slip, ppp, etc)
via software running on the host computer.

In other words, it is the AX.25 layer that supported the connected
mode link. When you go into KISS, you are no longer doing AX.25 in
the TNC so the link is lost.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

61. SM0RUX Ham Radio Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Pontus Falk <falk@algonet.se>
Message-ID: <3188F812.40AB@algonet.se>
Source record: 226413

```
Feel free to visit my homepage at http://www.algonet.se/~falk
--
Pontus Falk, SM0RUX
Public PGP Key found at http://www.algonet.se/~falk/falk.html
```

62. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cshustak@chester.dddv.com
Message-ID: <4mb9ia$r17@decius.ultra.net>
Source record: 226414

In article <Pine.SOL.3.91.960423191602.10224D-100000@spieg.interealm.com>
pcook@spieg.INTerealm.COM (Patrick Cook) wrote:

>
> My concern is their political motives, and just exactly how ham radio
> fits in.
>

> Don't get me wrong. I'm NOT a bigoted or prejudiced person. I just
> wonder what LAMBDA hopes to accomplish by having it's own ARC become
> affiliated with the ARRL as an ARRL-affiliated club.
>
> I'm also afraid of what might be next. The Michigan Militias of this
> world??? How about the Branch Davidians of the world?? How about
> individual people such as Timothy McVeigh & Terry Sullivan?? Should they
> be allowed membership even though they stand accused of the most hideous
> crime in U.S. history??
>
> Ohhh, how I *DREAD* the thought of HAM RADIO - our PRECIOUS RF spectrum -
> could very well be conceivably used in the next domestic terrorist attack...

Seeing how this discussion has taken a satirical bent, I set my
mind to view the discussion in a different light.

After a bit of thought, I concluded that Mr. Cook might have something here.

Most of the members of most of the ham clubs in the US are heterosexuals.
Based on Mr. Cook's analysis, it became obvious that heterosexuals are
planning something. Planning to take over the world. Maybe they're
trying to indoctrinate our children to adopt a whole host of perverse acts
that heterosexuals practice with each other.

It truly is sickening to think about. After all, I have children
to protect! I say that after we ban homosexuals from ham radio, we need to
immediately follow up this act by banning heterosexuals as well.

Sorry. I couldn't resist a bit of levity.

63. Re: Cursing on 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cshustak@chester.dddv.com
Message-ID: <4mb9tm$r4d@decius.ultra.net>
Source record: 226415

In article <4lqkaj$2tlo@violin.aix.calpoly.edu>
kjsmith@violin.aix.calpoly.edu (Kirk James Smith) wrote:

> On our club's repeater, pretty much if it can be said on national
> television, it's fair game for the repeater. It doesn't mean that
> everyone sits around saying "ass, hell, damn, crap" all day, but it's
> really not a big deal if we do.

I think a good standard would be to ask yourself:

"Would I use that kind of language talking to Barbara Bush during
a state dinner at the White House? Would you want your five
year old child using those words at the dinner table?

64. FS Radio Schematics

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: isy2mxd@cabell.vcu.edu
Message-ID: <4mb9g8$ru8@cabell.vcu.edu>
Source record: 226416

For Sale: Radio schematics from 1921-1965. $4.00 plus SASE for high quality copies plus honest, rapid service. (804) 272-4452 or isy2mxd@cabell.vcu.edu.

65. NEED Manual for Codax Keyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: kb7et@usa.pipeline.com
Message-ID: <4maqvs$o0f@news2.h1.usa.pipeline.com>
Source record: 226417

Could anybody please help? I need a manual for a
Barker & Williamson (B&W) Codax keyer, circa 1970.

THANKS and 73, Jim, KB7ET
kb7et@usa.pipeline.com

66. PAGERS WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: n1obu@mindport.net
Message-ID: <318931ce.5346365@news.mindport.net>
Source record: 226418

Hi..

I have the new EPROM upgrade for the KPC-9612 (7.0N) and am looking for some used pagers to test and experiment with. If you have any please drop me a message describing it and basically how much you want for it. I will consider all offers... I am looking for a small amount of them.. Thanks!

--73 de N1OBU@MINDPORT.NET

67. Re: Where is the Kenwood Reflector....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jrospopo@pcc-uky.CAmpus.mci.NET
Message-ID: <2.2.32.19960502224724.006a62cc@pcc-uky.campus.mci.net>
Source record: 226419

At 12:02 AM 4/30/96 -0600, Patrick Cook wrote:
>Hi everyone:
>
>I am the proud owner of a Yaesu FT-5100 mobile rig which I use here at
>home, as well as two Kenwood HT's (The TH-75A and TH-225A). I'm currently
>on the Yaesu reflector, but am stumped as to where the Kenwood reflector is.
>

Hello Patrick,

I to own mostly Yaesu equipment. I did not know that there was a reflector
for the Yaesu products. Could you please post information about joining
this reflector.

Thanks and 73's

Jim KE4CON

68. IPS Solar and Geophysical Summary - April 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4mbejj$o14@flare.syd.ips.oz.au>
Source record: 226420
Cross-posted to: aus.radio,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS MONTHLY REPORT - APRIL 1996
ISSUED BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.

1. SOLAR-GEOPHYSICAL INDICES

SOLAR LEARMONTH AUST
Day 10 cm flux A-INDEX T INDEX
01 Apr 68 8 2
02 Apr 71 5 -1
03 Apr 71 7 8
04 Apr 70 11 18
05 Apr 70 4 8
06 Apr 69 3 10
07 Apr 68 3 5
08 Apr 68 6 7
09 Apr 69 13 16
10 Apr 69 5 1
11 Apr 68 5 4
12 Apr 68 19 13
13 Apr 69 8 4
14 Apr 69 17 1
15 Apr 68 13 6
16 Apr 68 10 2
17 Apr 69 22 3
18 Apr 70 18 2
19 Apr 70 20 1
20 Apr 71 15 4
21 Apr 74 16 -6
22 Apr 72 8 1
23 Apr 71 8 -2
24 Apr 68 6 0
25 Apr 67 6 12
26 Apr 68 4 3
27 Apr 68 5 2
28 Apr 67 6 0
29 Apr 68 5 -1
30 Apr 68 5 0

10 CM FLUX SUNSPOT NUMBER A-INDEX AUST FLARES
LEARMONTH T INDEX
Monthly Monthly Yearly Monthly Monthly >M1.0
Month Average Average Average Average Average
Apr 95 77.7 14.6 20.7 10.9 24.0 2

May 95 75.6 14.7 19.5 13.7 15.4 0
Jun 95 75.7 15.8 18.5 8.3 24.0 0
Jul 95 73.8 14.6 17.3 7.1 21.7 0
Aug 95 73.8 15.1 15.8 7.7 24.1 0
Sep 95 72.1 12.3 13.8 10.9 14.0 0
Oct 95 78.1 21.7 12.5 12.7 0.7 3
Nov 95 74.2 9.4 p11.8 7.8 9.0 0
Dec 95 75.2 10.8 p11.3 8.8 -2.7 0
Jan 96 74.6 12.0 p10.8 9.0 10.9 0
Feb 96 71.5 4.4 p10.4 9.7 6.1 0
Mar 96 70.6 9.2 p10.0 10.4 1.4 0
Apr 96 69.1 5.1 p9.5 9.4 4.1 1

IPS Predicted (Yearly Smoothed) Sunspot Numbers (p)

Latest T-Indices for IPS Advanced Stand-Alone Prediction System-(ASAPS)
Last update: July 1995 Solar-Geophysical Summary

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1990 151 128 135 128 127 139 137 138 142*137*123*133
1991 *143*176*170*163*136*120 142 125 136 130 120 130
1992 152 173 156 134 96 80 89 66 67 66 84 89
1993 75 77 79 64 63 65 62 49 37 40 34 44
1994 57 42 43 27 16 15 23 17 19 20 20 23
1995 25 34 23 *12 *2 *9 *11 *10 *12 *8 *15 *15
1996 10^ 9^ 9^ 9^ 9^ 9^ 8^ 9^ 9^ 10^ 11^ 12^
1997 14^ 16^ 17^ 19^ 22^ 25^ 28^ 32^ 37^ 42^ 47^ 52^
* = New data. T index may have changed.
^ = IPS predicted T index

The IPS Monthly T-index is derived from the observed monthly median values
of foF2 for each hour at up to 40 ionospheric stations worldwide.
These records become available from IPS stations in Australia very soon after
each month, but the majority are received up to one year later.
This means that the exact observed value of the monthly T-index is not
available until some months later.

The predicted smoothed monthly T-indices are computed by using a statistical
analysis of the observed monthly T-indices for all solar cycles since 1938.
The IPS T-indices may not be updated each month but only when sufficient new
data becomes available.

==========

2. FLARES AND SHORT-WAVE FADEOUTS
DATE CLASS M CLASS X FADEOUT POSSIBLE
FLARES FLARES ON DAYLIGHT CIRCUIT
22 Apr 1 0 0438-0448 UT

2.1 Comments on Solar Activity.

Solar activity was moderate on 22 April with a M3.6/SF
flare observed at 0446UT. The X-ray flare duration was

approximately 10 minutes and a minor short wave fadeout
was observed in the Australian region association
with this event. No significant flare activity was
observed on other days.

The monthly sunspot number for April of 5.1 was the second
lowest such value in the decline of this solar cycle. The
smoothed sunspot number for October 95 was 12.5, a value
which is comparable to that observed at the lowest point
of recent solar cycles.

==========

3. GEOMAGNETIC DISTURBANCES (for Learmonth, WA)

DATE COMMENTS
12 Apr 96: Unsettled to active
14 Apr 96: Unsettled to active
17 Apr 96: Unsettled to active
18 Apr 96: Unsettled to active
19 Apr 96: Active
20 Apr 96: Unsettled to active
21 Apr 96: Unsettled to active

Moderate geomganetic activity was observed during the intervals
12, 14 and 17-20 April. Geomagnetic activity is becoming harder
to forecast because 27 day recurrent patterns are becoming
weaker and are persisting for few rotations.

==========

4. IONOSPHERIC DISTURBANCES (for Australian Region)
08 Apr 96: Blanketing sporadic E observed 04-12UT, northern Australian
region.

16-19 Apr 96: Spread F observed during local night hours, northern
Australian region. Depressions of up to 40% observed
for southern Australian region.

21 Apr 96: General depression of 15-30% was observed for all Australian
stations during the period 00-09 UT. Spread F was observed
during local night southern Australian region.

22 Apr 96: Depressed 15-30% for the period 00-10 UT, and spread F observed
during local night for southern Australian region.

23 Apr 96: Depressed 15-30% for the period 00-09 UT, all stations.

26 Apr 96: Spread F observed during local night hours, northern
Australian region.

29 Apr 96: Depressed 10-30% 01-11UT, with sporadic E during local
night, northern Australian region. Spread F observed local night
Southern Australian region.

The most significant ionospheric disturbances for the month
were observed on 19 and 21 April.

==========

5. IPS WARNINGS AND ALERTS ISSUED

WARNINGS:
HF RADIO WARNING:
ISSUE DATE NO BEGIN END
4 Apr 96 11 8 Apr 96 10 Apr 96
15 Apr 96 12 15 Apr 96 15 Apr 96
18 Apr 96 13 19 Apr 96 19 Apr 96
23 Apr 96 14 23 Apr 96 23 Apr 96

GEOMAGNETIC WARNING:
ISSUE DATE NO BEGIN END
4 Apr 96 6 7 Apr 96 10 Apr 96
15 Apr 96 7 15 Apr 96 17 Apr 96

ALERTS:
15 Apr 96: Magnetic
19 Apr 96: Magnetic
20 Apr 96: Magnetic

SWF ALERTS AND DURATION REPORTS
DATE SWF BEGIN-END (UT)
22 Apr 96 0445-0450 UT

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

69. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4ohuqn.77.cdlevin@shadow.net>
Source record: 226421

On Wed, 1 May 1996 14:26:05 GMT, Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>At HF, the amateur population is almost certainly 25 to 30 years
>older than the average age of the general population. This explains
>a lot about the attitude differences between these members of the
>"Old Guard" and members of the general population wishing to join
>amateur radio, or who have already joined amateur radio through
>the Tech route. The old HF operators are a generation out of step
>with society. Their social mores were set in the post-WWII era and
>not in the post-Vietnam era. (Whether that's good or bad is irrelevant,
>the Grim Reaper will see to it that their views pass away before those
>of the newer generations.)

You know, this is pretty bad. Where's your conscience? Can't you just imagine grandpa out there, with some 400 ohm wire, stringing up the dipole for the old 80 meter tube set, in the snow ? Us younger hams have something to learn from these old timers, be it discipline, or theory, or whatever. Seems to me that these Older guys have given much to the hobby, and to technology as a whole. Most of what we got was handed to us on a silver platter. There were also requirements for passing the tests from novice to general, I believe, within a year of getting the former, and there were no code practice tapes, no computers, etc. The only way to get real code practice was on air, and if you had questions for the other hams, you had to be able to get your rig on the air first. Heck, most of those guys had to build their radios from kits, or from scratch. In fact, there are still hams out there who cannot afford to buy a commercial rig, and still build HF rigs that talk to the world, out of tin cans, and scrounged up RS parts. How many guys do you know who can actually do that, and actually get a QSO ? Especially on morse code ? Nowadays, things are too easy for us spoon fed amateurs as it is, and preservation of the only thing that sets us apart from the telephone types is getting tossed by the wayside. The code is a good restriction, and one that we should keep, and not only for the value that it holds, but as a subtle reminder that the priviledges were actually earned, and possibly the only time honored tradition we amateurs have these days. I for one vote to keep the code, and it's restrictions, for no more than to prove a sense of dedication to the art and hobby that owes so much to these old timers. If they don't want to learn the code, let them use Inet instead.

--

____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.
~~~~~~

posted with slrn 0.8.7.1 beta
~~~~~~

Team Os/2 ZEALOT!!
" Demonstrating an abnormally high penetration in Ballistic Zealotin,
even after passing through barriers. Often leaves a very large
permanent wound cavity. "

70. ARLB024 WK6R new vice director

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb024.1996@arrl.org>
Source record: 226422
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB024
ARLB024 WK6R new vice director

ZCZC AG04
QST de W1AW
ARRL Bulletin 24 ARLB024
From ARRL Headquarters
Newington CT May 2, 1996
To all radio amateurs

SB QST ARL ARLB024
ARLB024 WK6R new vice director

ARRL President Rod Stafford, KB6ZV, has appointed Richard A.
Sandell, WK6R, of Scarsdale, New York, to be the new vice director
in the Hudson Division. He fills the seat left vacant when Stephen
Mendelsohn, WA2DHF, was elected first vice president and Paul
Vydareny, WB2VUK, succeeded him as division director earlier this
year. Richard will serve through the end of the current term,
January 1, 1997.

Richard is 58 years old and an ARRL life member and has served as
Hudson Division assistant director and Eastern New York section
manager. He is president and CEO of Aura Technology Corporation,
works as an international trade economist. His wife, Phyllis, is
KD2OG. The couple's three daughters, Alyssa, Karyn and Sylvie also
hold ham tickets.

You can write him at PO Box 1367, Scarsdale, NY 10583-9367.
NNNN
/EX
```

71. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mav74$s7b@ssbunews.ih.att.com>
Source record: 226423

In article <4madqr$i6@newsy.mc.com>, Bob Levine <levine@mc.com> wrote:
>.............lots deleted
>Why does there need to be hobby clubs like Lambda? The ONLY possible reason
>I can think of is to solicit other gays for activities other than radio
>related.

Well, it may be that not everyone is so obsessed with sex as you seem to
be. I, myself, don't go to the radio club meeting for sex - I go home
for that.... 8-) But even if it were so, So What?
>
>Sorry if this is the politically incorrect view of the week, but when will
>it end?
>
Well, it may go on forever; then again maybe someday we will all learn to
live in peace and harmony, or maybe the bigots will find a "final solution"
- who can tell.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

72. IPS Daily Report - 02 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4mbfnr$ohd@flare.syd.ips.oz.au>
Source record: 226424
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 02/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 02 MAY AND FORECAST FOR 03 MAY - 05 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 01 May
Daily Proton Fluence >1 MeV: 6.7E+05
Daily Proton Fluence >10 MeV: 1.9E+04
Daily Electron Fluence >2 MeV: 1.8E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
03 May 04 May 05 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 03 May: 67/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: mostly quiet with one unsettled
period: 1200- 1500UT.

Estimated Indices : A K Observed A Index 01 May
Learmonth 6 1222 3211
Fredericksburg 7 7
Planetary 5 8

Observed Kp for 01 May: 1331 1212

2B. MAGNETIC FORECAST
Date Ap Conditions
03 May 5 Quiet to unsettled
04 May 8 Quiet to unsettled
05 May 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
02 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
03 May Normal Normal Normal
04 May Normal Normal Fair
05 May Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
02 May 0

Observed Australian Regional MUFs:
Darwin: Mostly 15% depressed with spread F observed between 1000 and
1900UT.
Townsville: Near normal predicted monthly values with spread F
observed between 1100 and 1800UT.
Sydney: 15 to 30% enhanced between 0600 and 2200UT.
Canberra: Upto 15% enhanced between 0600 and 2100UT.
Hobart: Upto 30% enhanced between 0900 and 1900UT.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
03 May 5 near predicted monthly values
04 May 0 near predicted monthly values
05 May 0 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

73. ** New England Ham - Electronic Fleamarket Dates ** May ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <4mbhbj$o58@senator-bedfellow.MIT.EDU>
Source record: 226425
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1996 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1996 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
5 May Yonkers NY Metro70 @Lincoln HS $25/T@7 $6@9 Otto WB2SLQ 914 969 1053 F

10,11 May Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

18 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595 F+

19 May Cambridge MA FLEA at MIT Nick 617 253 3776 F
New Bigger location 4 Blocks West of the old site
3rd Sunday Each Month April thru October

25 May Vernon CT NARC @Tolland AgC I87x67 $3@9 $15/T@6 Wayne 203 487 1921 F

26,27 May Whitman MA WARC @Rt14+18 $10/sp (Sun+Mon) Bill N1FRE 617 447 6898 +

31 May - 2 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

1 June Hermon ME Pine St ARC @elSchool Roger KA1TKS 207 848 3846 A

2 June Newington CT @HS Flea $4@9$20/T@8 Frank N1GGT 203 644 2652

2 June Woodbury NY LIMARC Mark NK2T 516 796 2366 A

2 June Contoocook NH CVRC $2@8A sell$7@6A I-89ex7 John N1FOJ 603 746 4817 F+

8 June Plattsburg NY CVARC Les WA2IQJ 518 873 2189 A

9 June Queens NY @HallofScience 47-01 111st $5@9 Arnie WB2YXB 718 343 0172 +

15 June Newport NH CVFMA @Bank b-free @8 s$5/sp Conrad WB1GXM 603 543 1389 F+

16 June Cambridge MA FLEA at MIT Nick 617 253 3776 F

11-14 July Albany NY YLRL Conv Wanda N2JBK 914 454 3249 A

13 July Clinton ME MCARC Robin N1NFK 207 442 9405 A

13 July Goshen CT SoBARC @FG rt63nr4 $3@9 $5/T Bob KA1ARR 413 229 8695 +

20 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 July Cambridge MA FLEA at MIT Nick 617 253 3776 F

27 July Newport NH SugarRiverARF on common Bob N1CIR 603 863 5383 F+

4 Aug Wellesley MA WARS@Babson PepsiPav $2@9$10@7 Barb N1ICQ 617 329 2628 F+
```

18 Aug Cambridge MA FLEA at MIT Nick 617 253 3776 F

25 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

25 Aug Vernon CT East V-UHF Conf FLEA $5@8 @QualInn Mark N1LZC 413 566 2445 F

31 Aug Gardner MA MARC @Drive-in S$5@6 B$2@8 Paul N1IPG 508 632 9432
~~~~~~
LAST UPDATE 5-1-96 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
P 2 of 2
~~~~~~
1996 Contact Source
~~~~~~
4-7 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

7 Sept Falmouth MA FARA auction Jo N1LNE 508 548 1121 +

8 Sept Brewster NY Pearlfest Shirly N2SKP 914 736 3558

8 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S Bill K1IBR 508 996 2969 F

8 Sept Woodbury NY LIMARC Mark NK2T 516 796 2366 A

15 Sept Cambridge MA FLEA at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October

15 Sept Newtown CT CARA @Town Hall rt6 $4@9 $10/T@7 John N2DVX 203 438 6782 F

21 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

21 Sept Randolph Ctr VT CVARC Tom WA1YNU 802 244 7836 A

29 Sept Yonkers NY Metro70 @Lincoln HS $25/T@7 $6@9 Otto WB2SLQ 914 969 1053 F

29 Sept Framingham MA @ HS $14@8 $10tg $3@9 Martin AA1ON 508 435 0564 F+

4,5 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG T

5,6 Oct Boxboro MA ARRL NE DivConv $7B+$9/S/Day Anthnoy WA1MWN 617 334 5770 F

6 Oct Woodbury NY LIMARC Mark NK2T 516 796 2366 A

13 Oct Durham CT NUTMEG CT ARRL Conv @FG Bill W1KKF 203 269 8252

20 Oct Cambridge MA FLEA at MIT Nick 617 253 3776 F

20 Oct Melville LI NY RCARC n2mdq@li.net Steve N2MDQ 516-584-5909 A

26 Oct Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162

26 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

26.27 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807
~~~~~~

27 Oct Southwick MA HCRA @RecCtr $15/T $9tg $3@9 Barry N1IJK 413 747 7010 F
~~~~~~
1997 Contact Source
~~~~~~
18 Jan Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665 +

19 Jan Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A
~~~~~~
LAST UPDATE 5-1-96 de W1GSL P 2 of 2
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
posted monthly to USENET. Mailed copies are sent when additions are made.
****
Additions/ Corrections via Internet w1gsl@mit.edu
(c)1996 W1GSL TCPIP w1gsl@gw.w1mx.ampr.org
unlimited reproduction AX.25 w1gsl@wa1phy.#ema.ma.usa
permitted in entirety US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
SASE for updated copy as issued.

New England Area Ham - Electronic Flea Market *** DATES *** 1996/97 ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
****
1997 Contact Source
~~~~~~
5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A

19 May Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665 +

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

4 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665 +

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665 +

LAST UPDATE 5-1-96 de W1GSL P 3
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
****

74. Commercial Radio Exams at Hosstraders * Sat May 11th * Rochester NH

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <4mbhog$ocn@senator-bedfellow.MIT.EDU>
Source record: 226426
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,rec.boats

Commercial Radio Exams at Hosstraders

** MROP, GROL, GMDSS, Radar and Telegraph exams in Rochester NH **

** Sat. May 11th 1996 **

** The GROL and GMDSS Question pools have been revised **

The MIT Radio Exam Team will hold exams for all classes
of commercial radio license at the Hosstraders Hamfest
in Rochester NH on Saturday May 11th at 1:30 PM.

We will conduct exams for the General Radiotelephone Operators
License, the Marine Radio Operators Permit, the Global Marine
Distress and Safety Systems Maintainer and Operator Licenses, the
Radar Endorsement and the Radiotelegraph operators Certificate.

Our next commercial exam session will be held at 7:30 PM on
Wednesday May 22nd in Cambridge MA at 77 Mass Ave in
MIT's Room 1-150.

A regular schedule of exams is planned for Cambridge MA on the
penultimate Wednesday evening of each month. For more
information call Nick at 617 253 3776 (9-5).

There is a $35 examination fee. Bring the ** original ** and a
copy of any commercial license or proof of passing certificates
you want to claim credit for. Also bring 2 forms of picture
ID, a black pen and a pencil. For the Telegraph exams bring 2
passport style photos in an envelope to attach to your
application.

Copies of the question pools are available from the
Government Printing office or from W5YI at 1 800 669 9594.
This is probably the best study guide available for the
GMDSS, Radar and Telegraph exams.

* A comprehensive text book by Fred Maia and Gordon West
covering the MROP and GROL exam material is now available at
Radio Shack. A newly revised version is available directly
from National Radio Examiners (1 800 669 9594)

** The GMDSS exams (el 7 and 9) and the GROL and MROP exams
(el 1 and 3) were revised effective at the beginning of 1996.
If you plan to take an exam for any of these licenses you should
be sure to have study materials produced after September 1995.

The General Radio Telephone Operators License is required to service transmitters in the aviation, maritime and international radio services. A Maritime Radio Operators Permit is required to operate radiotelephone stations aboard ships carrying passengers for hire and certain aviation and coast stations. Large ocean going ships will be required to carry two Global Maritime Distress and Safety Systems - operator licenses. A GMDSS Maintainer License is required to service GMDSS equipment. A Radiotelegraph Operators Certificate is required to be a radio officer aboard certain large ocean going ships.

Amateur Extra Class operators may be particularly interested in obtaining a commercial telegraph license as they will receive credit for the required class code exam. Bring your original amateur license and a copy to claim this credit.

The MIT Radio Exam Team operates under the auspices of the National Radio Examiners COLEM, part of the W5YI group.

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 397082 MIT Br Cambridge MA 02139-7082 617 258 3754
****

75. ARLB025 Question pool news

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb025.1996@arrl.org>
Source record: 226427
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB025
ARLB025 Question pool news

ZCZC AG05
QST de W1AW
ARRL Bulletin 25 ARLB025
From ARRL Headquarters
Newington CT May 2, 1996
To all radio amateurs

SB QST ARL ARLB025
ARLB025 Question pool news

A seven-month-old problem that had threatened to disrupt the Amateur Radio volunteer examiner program has been resolved.

In September 1995, a newly formed corporation called NCVEC Inc attempted to exert control over the Question Pool Committee (QPC) that had been formed some years earlier by the organizations that have entered into agreements with the FCC to serve as Volunteer Examiner Coordinators (VECs). By unilateral action of the new corporation and contrary to the FCC rules that require all VECs to cooperate in the maintenance of question pools, ARRL Volunteer Examiner Department Manager Bart Jahnke, KB9NM, was dismissed from the committee. Efforts by the ARRL and the FCC to gain his reinstatement were not successful until early April.

Ever since the reinstatement, QPC members have been working in good faith to resolve issues concerning decisions taken by the QPC in the seven-month period during which it was operating contrary to the rules. Those issues have now been resolved to the satisfaction of all participants. Some revisions to the previously released syllabi for written examination elements 2 and 3A, for the Novice and Technician licenses, will be announced shortly.

''We are pleased to have this matter resolved,'' said ARRL Executive Vice President David Sumner, K1ZZ. ''The other members of the QPC appear to understand that the committee is not a creature of NCVEC Inc, and that no VEC can be excluded from committee participation. It still is not clear that NCVEC Inc, acknowledges these facts. However, that is no longer a matter of concern because the FCC has affirmed that it has no relationship with NCVEC Inc, but only with the individual VECs.''

Amateur Radio volunteers have been administering and coordinating
FCC examinations for more than 12 years. The ARRL/VEC coordinates
approximately two-thirds of the examinations.
NNNN
/EX

76. ARLB026 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb026.1996@arrl.org>
Source record: 226428
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB026
ARLB026 Vanity call update

ZCZC AG06
QST de W1AW
ARRL Bulletin 26 ARLB026
From ARRL Headquarters
Newington CT May 2, 1996
To all radio amateurs

SB QST ARL ARLB026
ARLB026 Vanity call update

Vanity call sign filing Gate 1 opens May 31!

The vanity call sign program is almost here! The FCC has announced
that Gate 1 of the vanity call sign program opens May 31, and
eligible hams may file applications on or after that date.

Under Gate 1, you can file for a previously held individual or club
call sign or for a call sign formerly held by a deceased close
relative. Specific eligibility criteria are below. To request a
vanity call sign for your primary station, you must already hold an
unexpired amateur operator/primary station license. To obtain the
former call sign of a deceased close relative, your license must be
of the proper operator class. To request a vanity call sign for a
club station, you must also hold an unexpired club station license
listing you as the trustee. Vanity call sign applicants must use FCC
Form 610-V to file.

Applicants should refer to the licensee data base to make sure the
call sign they are requesting is not already assigned. A call sign
is normally assignable two years following license expiration,
surrender, revocation, set aside, cancellation, void ab initio, or
death of the grantee. FCC Fact Sheet PR5000 Number 206-V, Amateur
Station Vanity Call Sign System, has details. For explanations of
Groups A, B, C and D and the geographic Regions, see Fact Sheet
PR-5000 #206, Amateur Station Sequential Call Sign System.

Legibility is critical! If your application is not legible, you
could experience a delay in processing, lose the opportunity to
obtain a requested call sign or even obtain a call sign different
from what you want.

Gate 1 Eligibility Criteria
```

Request by Former Holder (Primary Station): For your primary station, you may request a call sign that was previously assigned to your primary, secondary, repeater, auxiliary link, control, or space station. You may request your former call sign even though it has been unassigned for less than two years. The two-year requirement does not apply to an otherwise eligible primary station if the call sign was previously assigned to a station of the requestor. You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested. A call sign request by a former holder may be from any group in the sequential system. Your mailing address does not have to be in the region designated in the sequential system for the call sign requested. A call sign requested by a former holder may be in any region.

Request by Close Relative of Former Holder Now Deceased (Primary Station): For your primary station, you may request a call sign that was previously assigned to the primary, secondary, repeater, auxiliary link, control, or space station of your now-deceased spouse, child, grandchild, stepchild, parent, grandparent, stepparent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew, or in-law. You may request the former call sign of a close relative now deceased even though it has been unassigned for less than two years. Upon the death of the holder, a call sign is assignable immediately to an otherwise eligible primary station of a close relative. You must be an Amateur Extra Class operator to request a Group A call sign. You must be at least an Advanced Class operator to request a Group B call sign. You must be at least a Technician Class operator to request a Group C call sign. You must be at least a Novice class operator to request a Group D call sign. Your mailing address does not have to be in the region designated in the sequential system for the call sign requested. A call sign requested by a close relative of former holder now deceased may be in any region.

Request by Former Holder (Club Station): For the club station for which you are the license trustee, you may request a call sign that was previously assigned to that station. You may request your club station's former call sign even though it has been unassigned for less than two years. The two-year requirement does not apply to an otherwise eligible club station if the call sign was previously assigned to the club station for which the requestor is the license trustee. You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested. A call sign request by former holder may be from any group in the sequential system. Your mailing address does not have to be in the region designated in the sequential system for the call sign requested. A call sign requested by a former holder may be in any region.

A $30.00 fee is required with your FCC Form 610-V application. Payment of fees may be by check (payable to "FCC"), bank draft, money order or credit card. If paying by credit card, you must also

complete and submit FCC Form 159 with your FCC Form 610-V. Do not send cash!

Send your application package to: Federal Communications Commission, Amateur Vanity Call Sign Request, PO Box 358924, Pittsburgh, PA 15251-5924. If you do not qualify under the above eligibility standards, your application will be dismissed.

The FCC says it will announce Gate 1A in a future notice. Under Gate 1A, club station trustees may file for the former primary station call sign of a person now deceased, provided the club held a club station license on March 24, 1995.

For more information about the vanity call sign program, call the FCC Consumer Assistance Branch, 800-322-1117.
NNNN
/EX

77. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31894577.94520611@news.efn.org>
Source record: 226429

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>also agree
>>with the guy who said that the ONLY people dumb or assinine enough to
>>want to force you to learn code are old fartbusters who will be dead
>soon
>>anyway, so why should we have to pay for their final years with our
>blood!
>
>Truer words were never spoken! Fortunately, YE OLDE FAHRTZ are rapidly
>headed towards that Great Brass Key in the Sky. With each one that
>passes, so does another advocate of the (outdated) code requirements.
>
>To quote the Rolling Stones, "Time is on my side...yes it is!"
>
>-Drew in Sunny Central Florida-
> KF4DDM
>
Well, Drew, the die-hard CW operators in our radio club are all in
their 30's and 40's. You may have to wait longer than you thought.

Dick Hughes - W7LVA

78. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: faunt@netcom6.netcom.com
Message-ID: <FAUNT.96May2160319@netcom6.netcom.com>
Source record: 226430

From: mc@shore.net (Michael Crestohl)
Newsgroups: rec.radio.amateur.misc
Date: 30 Apr 1996 06:39:36 -0400

I really want to know WHY homosexuals feel the need to flaunt their aberration at the rest of us.......Can anyone enlighten me without getting too emotional about it. I'm really curious about this.

"Aberration" is a loaded word, but if you replace it with "sexuality", it's because heterosexuals have been flaunting their sexuality for years, and homosexuals weren't allowed to.

Amateur radio is supposedly based on equality and a certain amount of anonymity ...."From Champions to Newsboys", remember? I don't want to start a club of hetrosexual hams or any such nonsense.....I am interested in my fellow hams as kindred souls interested in radio communications, period! I have no interest in whether they are white, black, yellow, pink, what their ethnic background is, religious beliefs, sexual interests, etc. The fact that the person has a ham license (hopefully) is good enough for me and if they share some of my radio areas of interest so much the better. After all, its hard to be judgmental if all you hear from the other person is a bunch of dits and dahs!

But there are clubs for vhf/uhf operators, DXers, traffic handlers, African-Americans, Christians, women,and people who live in particular areas. Why not homosexuals?

So I guess I just don't understand WHY homosexual hams feel they should be treated any different than anybody else - and have their own special organization based on something that has NOTHING whatsoever to do with their common interest in amateur radio. I do not judge people for their sexual proclivities but I am really curious why this group in particular feels it necessary to do everything not as a person, but as a homosexual person and at the same time forcing it on the rest of us who may find the notion unpleasant. And, quite frankly, I find it offensive and I suspect many others do too.

I sincerely hope that someone can provide me with a rational answer that will make sense to me so I can try to understand it. I'm certainly ready to try.

However, for those who would get emotional on this hot issue, please be advised that I have donned my asbestos suit and am ready for all flamers (pun intended).

Michael Crestohl, KH6KD/W1
mc@shore.net

73, doug

79. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mb9u3$b@ssbunews.ih.att.com>
Source record: 226431

In article <4mb0nj$ng8@nnrp1.news.primenet.com>,
Dungeon Master <n7ory@primenet.com> wrote:

>Bob, don't worry wether it's politicaly correct or not.
>There is NO OTHER REASON for starting a 'gay' group other than
>soliciting participation and membership from others of the same
>orientation for purposes of a sexual nature. Otherwise, there would be
>no need. Plain and simple.

Your adherence to this belief in the face of the contrary material already
posted seems unreasonable. How could one be so certain about another person's
mind or thoughts - unless one is a telepath? Surely you aren't? Wow! why
would telepaths need radio? 8-)

Anyway, IMHO this newsgroup may not be the apropriate forum for the
discussion but it seems to me that misstatements should be challenged
where they are made - and your imputation of motive to others is at
least as offensive to me as the existence of gay and lesbian groups is
to you.

As you said:
>There is a difference between hatred and intolerance. What a person
>does behind closed doors is thier own business, but when it is out in
>the open, flaunted and shoved in our faces, and the faces of our
>children, we get sick of it REAL QUICK.

And you might realize that some others react to public defamation of
gays in the same way. And so, since neither of us has a superior right
to excluseve use of any public forum it appears that we will both be
sick of it until we can find a way to mutual respect and toleration.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

80. ARLD022 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld022.1996@arrl.org>
Source record: 226432
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD022
ARLD022 DX news

ZCZC AE64
QST de W1AW
DX Bulletin 22 ARLD022
From ARRL Headquarters
Newington CT May 2, 1996
To all radio amateurs

SB DX ARL ARLD022
ARLD022 DX news

This week's bulletin was made possible with info provided by Chris, G4BUE, Tedd, KB8NW, the OPDX Bulletin and Contest Corral from QST. Thanks to all.

CENTRAL AFRICA, TL. Eric, F5SEC, will be active as TL8ED until the end of May. Check between 1530 and 1700z on 20 meter SSB. He sometimes operates as late as 1930z. QSL via F5SEC.

CAYMAN ISLANDS, ZF. Mike, W5ZPA, will sign ZF2PA May 19 to 25. He will be on CW, RTTY and SSB. QSL via W5ZPA.

KERMADEC ISLANDS, ZL8. ZL8RI should be on the air from May 4 to 14. Chris, ZL2DX, one of the operators, has suggested the following frequencies. For CW try 5 or 20 kHz up from the bottom of the bands. RTTY will be on 7040, 14080 and 21080 kHz. Check 1830, 3775, 7065, 14195, 18120, 21295, 24940, 28395 and 28495 kHz.

MONACO, 3A. IK1QBT, IK1HLG and IK1CJO will sign 3A/home calls May 11, 12 and 13 on all bands with CW, RTTY and SSB. QSL via home calls.

TUNISIA, 3V. YT1AD will operate from club station 3V8BB May 23 to 30. QSL via home call.

CROATIA, 9A. Prefix hunters note that 9A0CW will be in the CQWW WPX CW Contest. QSL via 9A2AJ.

WESTERN MALAYSIA, 9M2. Between 1200 and 1700z listen for 9M2JJ on 40 meter CW, while 9M2IY and 9M2/G4JVG frequent 20 meter SSB. All are on the air almost daily.

EASTERN MALAYSIA, 9M8. Chang, 9M8FC, operates 20 and 30 meter CW between 1330 and 1830z. QSL via 1995 CBA.

CLIPPERTON ISLAND, FO. Jay, WA2FIJ, has started making plans for a March 1997 operation from Clipperton. He would like to establish a self-supporting flotilla to keep transportation costs down.

MINAMI TORISHIMA, JD1. JG8NQI/JD1 is on the air from Marcus Island. Try 30 meters between 1000z and 1330z, or 20 meter SSB or CW around 0745z. QSL via JA8CJY. JD1YBJ was on 21177 kHz around 0550z over the weekend.

JAN MAYEN, JX. LA7DFA is operating as JX7DFA and is on the island for a six month stay. He has been active on SSB and RTTY. QSL via LA7DFA.

MARION ISLAND, ZS8. Chris, ZS6RI, is enroute to Marion Island where he will be until June or July 1997. He plans to be active on CW, RTTY and SSB as ZS8IR.

THIS WEEKEND ON THE RADIO. The Connecticut, Massachusetts and Texas QSO Parties, Ten Ten International Net Spring CW, Danish SSTV, MARAC County Hunters CW and ARI International DX Contests are all this weekend. Take your pick.
NNNN
/EX

81. Vanity Gate 1 Opens 5/31/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: zut@cais.com
Message-ID: <zut.66.030DFB10@cais.com>
Source record: 226433
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

The following appeared in the FCC's Daily Digest today (5/2/96):

AMATEUR STATION VANITY CALL SIGN SYSTEM
FILING GATE 1 OPENS MAY 31, 1996 -- Contact:
Consumer Assistance Branch at 1-800-322-1117

82. Contact request

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: pcs3@ix.netcom.com
Message-ID: <4man3l$lj2@dfw-ixnews6.ix.netcom.com>
Source record: 226434

I am interested in talking to a Ham that is a CPA with local government accounting experience. Could lead to a short business project. Please reply to PCS3@ix.netcom.com Thanks, KC0VN

83. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: faunt@netcom6.netcom.com
Message-ID: <FAUNT.96May2161110@netcom6.netcom.com>
Source record: 226435

From: duffy1@gnn.com ()
Newsgroups: rec.radio.amateur.misc
Date: Tue, 30 Apr 1996 12:19:37

The hysteria is not about being homosexual, the hysteria is about
groups that promote this lifestyle.

When clubs that promote Christianity, women and longevity are banned, maybe
we could consider banning Lambda.
73, doug
QCWA, MDARC, Oakland ARES and Lambda member

84. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: faunt@netcom6.netcom.com
Message-ID: <FAUNT.96May2161731@netcom6.netcom.com>
Source record: 226436

From: Cecil Moore <cmoore@sedona.intel.com>
Newsgroups: rec.radio.amateur.misc
Date: 1 May 1996 21:41:23 GMT

Hi Tom, what if you were required to pass a motorcycle riding test to get
a license to drive a car even though you never intended to ride a motorcycle?
Let's at least get the analogy correct.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

I think a more nearly correct analogy would be if people were required
to take a test on the use of horses as transportation to get a driving
license.
73, doug

85. Bahamas-License Requirements?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Frank Kandt <fkandt@halcyon.com>
Message-ID: <31895BE0.7700@halcyon.com>
Source record: 226437

My wife and I will be travelling in FLA with our 2M HTs. We want to take a hop to Long Island in the Bahamas for about 5 days. Anyone know if having the HTs with us will be a problem in the Bahamas?

Long Island is sparsely inhabite and we're flying a small charter plane to an airstrip near a resort...not sure what customs is like. Any opinions?

Frank Kandt N7DGO

86. TNC To Network

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: rjones@atl.ge.com
Message-ID: <rjones-0205960727520001@macse_3.atl.lmco.com>
Source record: 226438

Hi
I was looking around for a way to connect one pc via radio to another to get on to a network but what I found did'nt work to well. I like to do this with only two pc's on my own net and not connecting to a group net can this be done?
I tryed ethrax25 but could not get it to work anybody have any answers?

thanks
RJONES@atl.lmco.com
N3WDG

--
Rjones@atl.ge.com
N3DWG

87. NEW! Ham Radio CDROM

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <641_9605030928@woodybbs.com>
Source record: 226439

```
>> NEW! - January 1996 Edition

Could've sworn this was MAY, 1996...so your data is, what - seven months
old? Maybe six months?

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

88. RAC NEWS BULLETIN 04-96 INTERNET EDITION

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Steve Cutway VE3GRS <CUTWAYS@QUCDN.QUEENSU.CA>
Message-ID: <199605021629.JAA12545@uucp.primenet.com>
Source record: 226440
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Message-Id: <199605021629.JAA12545@uucp.primenet.com>
Date: Thu, 02 May 96 09:30:00 EDT
From: Steve Cutway VE3GRS <CUTWAYS@QUCDN.QUEENSU.CA>
Subject: RAC NEWS BULLETIN 04-96 INTERNET EDITION

SB RAC @ CANADA < VA3RAC $RAC_9605.01
RAC NEWS BULLETIN 04-96 INTERNET EDITION - 1 MAY 1996
Issued at RAC Administrative Office
614 Norris Court, Unit 6
Kingston, ON K7P 2R9
Editor: Jacques d'Avignon VE3VIA <monitor@limestone.kosone.com>
Internet Transmission: Steve Cutway VE3GRS <cutways@qucdn.queensu.ca>

IN THIS BULLETIN

RAC 1996 Board Meeting in Ottawa
SENIOR DISCOUNT FOR QST
PARTNERS IN RESPONSE ~9
RAC AND THE CANADIAN SPACE AGENCY
SEVERE WEATHER EVENT APRIL 20, 199
MARION ISLAND (ZS8) ACTIVE AGAIN
FCC ALLOCATES NEW MEDICAL RF BAND

RAC 1996 BOARD MEETING IN OTTAWA

The Board of Directors of Radio Amateurs of Canada met in Ottawa on
April 19 and 20, 1996 for its 6th meeting.

Executive

RAC Midwest Director Dave Panting, VE4EF, was elected First
Vice-President of the RAC Executive by the Board of Directors. Former First
Vice-President, Tim Ellam, VE6SH, continues to serve as a Vice-President on
the Executive and has assumed the role of General Counsel.

His primary responsibility will be to look after the legal and
regulatory affairs of RAC and its associated companies and to provide
assistance to the President on special projects and other administrative
matters.

Rick Lord, P. Eng., VE4OV, of Winnipeg, was appointed to carry out Mr.
Panting's unexpired term as Midwest Director.

Delegation

RAC Vice-President of Government Affairs Jim Dean, VE3IQ, briefed the
Board on the work of the Amateur Delegation Working Group and progress toward

incorporation of a new arm's-length, not-for-profit organization, ARAS-SARA, to provide some services to Canadian Amateurs, now performed by Industry Canada.

Finances

RAC plans to operate on a budget of approximately $365,000 in each of 1996 and 1997. Treasurer Ken Pulfer, VE3PU, told the Board that RAC cannot continue to operate as an effective organization if the only significant source of revenues is membership fees from approximately 18% of Canadian Radio Amateurs.

Membership Drive

To this end, the Board approved expenditures to conduct a membership drive later this summer and early fall. Promotional material will be mailed to all Canadian licensees, encouraging them to join RAC or to renew their memberships. Advertisers will be invited to take advantage of this mass mailing to help underwrite the considerable cost of the venture.

Life Memberships

The Board agreed to promote life memberships in RAC at $1,000, including tax, an amount which may be paid quarterly over a period of two years.

New Section

The Board agreed to create a new RAC Section for Newfoundland and Labrador in an effort to address the unique and special needs and aspirations of this area. The Maritimes Section will serve the three Maritime provinces. A Newfoundland-Labrador Section Manager will be elected in the near future.

RAC News Bulletin

As of the end of June 1996, the monthly RAC news bulletin, distributed by regular mail, e-mail, packet, Usenet and the RAC Home Page, will no longer be monthly as a matter of course, but will be produced and distributed only when warranted by news developments.

Committees and Special Assignments

The wise use of available resources is a key element in the effective management of RAC. Recognizing this, the Board of Directors has embarked on a program to share leadership, policy and planning functions of RAC through a broadly defined committee structure. The benefits are twofold:

- to spread the management of RAC among all officials utilizing combined skills and experience to direct and control policies and procedures;

- to satisfy the legal requirement that Directors exercise "hands-on" management of the enterprise.

Alongside the existing Standing Committee on Administration and Finance (chaired by Bill Gillis, VE1WG), the Board has established Standing Committees

on Membership Services (chaired by Fergus Kyle, VE3LVO), Volunteer Resources (chaired by Ken Oelke, VE6AFO), and Publications Programs (chaired by Dennis Livesey, VE7DK).

RAC Board and Executive members also participate in the following Ad-Hoc and External Joint Committees: WRC-99 and the Future of Amateur Radio, Appointment of Executive Members, the Amateur Delegation Working Group, the Canadian Amateur Radio Advisory Board, and the Call Sign Working Group.

RAC volunteers also serve on various RAC, ARRL, IARU and Radio Advisory Board of Canada committees, assignments and liaison roles. Considering RAC's limited resources and acknowledging the increasing complexity of the job it undertakes, these moves are viewed as a positive step toward bringing about effective team management of RAC.

ANNUAL GENERAL MEETING

Approximately 35 people attended the RAC Annual General Meeting at the Howard Johnson Plaza Hotel in downtown Ottawa on Sunday, April 21. President Farrell Hopwood, VE7RD, briefed those in attendance on the Board meetings and the challenges facing Amateur Radio in Canada and the world.

The issue of the Morse Code requirement was raised and a straw poll indicated that four were in favour of retaining the requirement, while 10 would not object to its abandonment.

Minutes and Financial Statements

The Minutes of the 1996 Board Meeting and Annual General Meeting and the audited 1995 Financial Statements will appear soon in The Canadian Amateur.

The next RAC Board of Directors meeting will be held in Ottawa April 18-19, 1997. The 1997 Annual General Meeting will be held on April 20,1997.

SENIOR DISCOUNT FOR QST

Radio Amateurs of Canada have been advised that starting on April 1st, 1996, the discount given to seniors on their subscription to QST will be permanently discontinued.

PARTNERS IN RESPONSE '96

What do Amateur Radio, Police, Fire, Ambulance, Search & Rescue, Industry and Transit all have in common? They are all "Partners in Response" when a major emergency strikes a Community.

It is with great pleasure that the Partners in Response Organizing Committee invite the Amateur Radio Community to "Partners in Response '96" in London Ontario.

This emergency planning and response exposition started out in 1994 as the theme for a London Amateur Radio Club meeting. Since then, it has expanded to become a Community-wide event. Police, fire, ambulance, search & rescue, industry, and amateur radio will be participating. It is a great opportunity for amateurs to interface with emergency planning and response

organizations as well as other hams.

Last year's two day event attracted 41 agencies with 75 vehicles and/or displays. Over 80 invitations have been sent to participants for the 1996 edition. This year we again will be staging it over two days, Friday May 10 and Saturday May 11. The hours are from 10 am to 9 pm Friday and 10 am to 6 pm on Saturday. Join us for our official opening Friday at 7:30 pm. Our new location is one of London's busiest malls, Westmount Shopping Centre, so we are sure to have many thousands of visitors.

We are looking at a wider range of agencies this year. Plans call for a US Coast Guard HH-165 Dolphin Helicopter to arrive Friday morning and the possibility of one or two others during the event. And, you'll even see Amateur Radio in action with capabilities such as APRS, Amateur television, packet, and long range HF ... possibly even a special event callsign.

We are informed that our event will be one of the first in Canada to officially recognize "National Emergency Preparedness Week", May 5 to 11th. Emergency Measures Ontario and Emergency Preparedness Canada both will be participating.

It is a very worthwhile event for amateurs involved in Emergency Services. We hope that you will be able to join us.

For more information, check the Partners Web Page at:

http://hamster.business.uwo.ca/~dcolvin/partners/part96.html

Dave Colvin VE3ZDC
Event Coordinator
ARES District Emergency Coordinator
E-mail: dave.colvin@uwoadmin.uwo.ca
Personal WWW Page http://hamster.business.uwo.ca/~dcolvin/index.html

RAC AND THE CANADIAN SPACE AGENCY

Radio Amateurs of Canada is pleased to announce the appointment of Remy Brodeur, VE2BRH as RAC Space Agency Representative. Remy is an engineer with Bell/Stentor on the Cirrus Project. As member of the Radio Amateurs du Quebec (RAQI) Board of Directors, M. Brodeur is active in RAQI liaison with the Canadian Space Agency. VE2BRH has been instrumental in helping Canadian Astronauts obtain Amateur Radio licenses. RAQI has assisted the Space Agency in setting up a VHF/UHF Amateur Radio station at St. Hubert, Quebec, and plan to install an HF station soon. The Agency uses two call signs, VE2CSA (English) and VE2ASC (French).

Canadian Astronaut Dr. Bob Thirsk (VE2CSA) is scheduled to fly aboard the Space Shuttle "Columbia" in June 1996. Pierre Roger, RAC Quebec Director and President of RAQI stated that "The Space Agency is anxious to participate in a Canadian SAREX (Shuttle Amateur Radio Experiment) and we are happy to be a part of this exciting program." RAC will keep Canadian amateurs abreast of happenings through TCA and news bulletins and "The Reading Room" on the RAC WWW Home Page at http://www.rac.ca/.

SEVERE WEATHER EVENT APRIL 20, 1996
by Terry Darling VE3CAB

On Saturday April 20th a CANWARN training session was held in Parry Sound, ON. It was very well attended with about 75 amateurs from the Collingwood, Barrie, Orillia, Manitoulin Island, Elliot Lake, Sudbury and Parry Sound areas in attendance.

Around 15:30 hours Greg, VE3PMO, Steve, VE3SDJ and I left Parry Sound and proceeded south down HWY 69 to the 400 extension and into the village of Craighurst where Steve had parked his car earlier that morning.

We got out for a stretch and I remarked to Greg that we better get out of there soon, as there was a very ominous looking storm brewing to the northwest and we would probably "outrun" it if we got southbound on the 400 right away. We departed Craighurst around 17:50 hrs.

I tuned the two metre rig to the VE3MTR repeater in Collingwood, and, to our amazement we observed that there was a CANWARN net up and running. A report of a funnel cloud had just been given!

Now, I must be completely honest here and tell you that my first reaction was to turn to Greg and remark "look at these guys, they just return from a CANWARN training session and everything that moves looks like a tornado!" Little did I know until later that I couldn't have been any further from the truth with my sarcastic remark !

Aubrey, VE3TUQ had reported the funnel cloud. He lives on the top of the Beaver Valley on the west side about 12 km south of Meaford. I realized that Aubrey had not been on the training course earlier in the day in Parry Sound but I knew he was a CANWARN trained spotter. In fact, ironically, Aubrey wanted to go to the course to be "refreshed" but gave up his spot so someone else from the club could be trained.

Now, knowing him personally for at least 20 years, he was completely beyond reproach. If Aubrey said he saw a funnel cloud that's exactly what he saw!

The funnel cloud that Aubrey had reported was later revealed to be the Williamsford-Walter's Falls tornado south and east of Owen Sound, and, coincidentally only 8 km to the west of my parents apple farm on Grey Rd. 4 west of HWY 26 near Thornbury.

At approx. 18:30 hours, Steve, VE3SDJ called us on the VE3MTR repeater and asked Greg to turn on his portable cellphone as he wanted to call us. A minute later Greg received a call from Steve reporting that he had heard reports on the OPP frequencies of a tornado that had caused severe damage in the Shelburne area. In addition, he also was hearing ambulances being dispatched to Shelburne and other immediate areas affected.

At this point in time we were just north of HWY 89. I needed fuel so I decided to pull off for fuel and "evaluate" the situation. After getting fuel, Greg thought it might be a good idea if I went in to use the pay phone and call the special "800" number to the severe weather desk at Environment

Canada in Toronto.

I called the desk, identified myself as a CANWARN trained spotter and gave them my name. I asked if they were aware of any tornados in the Shelburne area and told him of my source of information. He responded by saying yes, he had just got off the phone 30 seconds ago with an OPP officer.

I related to him that I thought we were in a almost "perfect" spotting position. We were on HWY 89, and, knowing that Shelburne was on HWY 89 west of our location. Tornados usually track from southwest to northeast; we were probably not in any danger ourselves as any sighting that we would likely see, if any, would probably occur to the north of our location.

I advised the severe weather meteorologist that we were going to proceed west toward Cookstown along HWY 89. He told us to keep him advised of anything we saw.

When Greg and I crested the hill on the east side of Cookstown, Greg spotted a wall cloud to the west and I stopped the van, jumped out and grabbed the video camera that I had been using earlier in the day to record the CANWARN training session in Parry Sound. The time was 19:02 hrs.

During our video taping we saw a funnel come out of the wall cloud and "snake" around. I believe, after analyzing the newspaper and news clips on television reports later, that the one we saw and taped was the "Violet Hill" tornado as the location matched both the time and the area the funnel cloud was located.

After analyzing the video in detail, I now believe that the first video we shot was the actual tornado, not just a funnel cloud, but due to our distance away from the object, and, the hill to the west of us, we could not see the ground or debris from the tornado.

Greg dialled the severe weather 800 number on his portable cellphone and handed it to me. I advised them as to what we were seeing and the location.

After a few minutes of taping the tornado, the funnel cloud went into the "rope" stage and then disappeared up into the wall cloud.

Greg and I decided to go west to a perfect vantage point on top of the highest hill around that was about 5 KM to the west, half way between Cookstown and Alliston on HWY 89.

When we reached the crest of the hill, we travelled north of HWY 89 on the 8th Concession of Essa Township and parked at a peak on the hill about 2 km north of HWY 89 that gave us a perfect clear view from the south-southwest completely around to the north and all the way around to the southeast, from about 220 to 145 degrees.

When we arrived, we could not see the funnel cloud anymore, the wall cloud was to the northwest of us only a few km away.

We observed the winds very strong at our back and shifting as the wall cloud moved north of us and finally into the Barrie area. We could see the

CKVR television tower strobe beacons from our vantage point so we had a great view of the track of the storm and were prepared to warn the Barrie CANWARN group which had assembled and were running a net on the VE3LSR repeater.

The storm tracked just to the north of our location and then on into the Barrie area.

The weather office called us on Greg's cell phone at approximately 19:30 hours and he apprised them of what we saw and our observations of the track of the storm and the winds we were experiencing.

Around 20:20 hrs we left the hill and proceeded back to Toronto listening to the local CANWARN Net on the VE3LSR repeater.

Hats off to the Barrie Amateur Radio Club and the Blue Mountain Amateur Radio Club for taking the initiative to start up, run, and maintain local CANWARN nets in their areas.

It is rather ironic that all the Toronto CANWARN controllers were either still up in Parry Sound or en route back to Toronto at the time of these severe weather incidents, and thus no CANWARN participation from VE3YZW at the Toronto weather office.

MARION ISLAND (ZS8) ACTIVE AGAIN

I will be accompanying the 53rd Marion Island Relief Expedition as Medical Officer. Marion Island is a small (290 km2) island approximately halfway between Cape Town and Antarctica. It must have one of the environments least interfered with by man. This island only has a population of about ten people, each of whom is there on a fourteen month contract. The team usually consists of a diesel generator mechanic, three meteorologists, a radio technician, and a medical officer. The other team members are made up of researchers who are interested in the wildlife (penguins, elephant seals, albatrosses and other bird life) or plants on the island.

On the amateur radio front, I will be active from the beginning of May 1996 until we leave the island in June or July 1997. I will NOT be using the usual ZS8MI callsign, but have been given a special unique callsign ***ZS8IR***. Marion Island is IOTA AF-021. The base camp's Gridsquare locator is KE83WC.

I will be QRV on all bands (160 to 6 meters) on SSB, CW and RTTY. At the moment the station will consist of an Icom IC-735, Yaesu FL-2100Z Amplifier, AEA PK-232 MBX multimode data controller (for RTTY). I will be using mostly wire antennas (rhombics & Vbeams) due to very strong winds (gusts of up to 200 km/h!!!) and lack of funds for beam antennas that will stand up to such winds.

All QSL requests to go via my manager, Chris R Burger ZS6EZ (ex ZS6BCR). I will be sending logs to him every two weeks.

I hope to be active during most large contests. I would like to thank the NCDXF who provided financial assistance for the amplifier and QSL cards.

Please E-mail any enquiries to me: cdebeer@cis.co.za
CHRIS DE BEER (ZS5IR / ZS6RI / ZS8IR)

FCC ALLOCATES NEW MEDICAL RF BANDS

The FCC has proposed the use of radio frequency based medical devices to use vacant television bands for data transmission. Medical telemetry devices, including hand held data collection terminals and test equipment, can now broadcast at up to 5 milliwatts in the 512 MHz to 566 MHz frequency band on frequencies not in use by the UHF television channels and in the 174MHz to 216 MHz band on frequencies not used by VHF channels. The proposal was made following a request by the Critical Care Telemetry Group (CCTG), a consortium of medical technology firms.

(source: Automatic I.D.News, March 1996) via VE3BBM

EDITORS

Jacques d~Avignon, VE3VIA
c/o Radio Amateurs of Canada
614 Norris Court, Unit 6
Kingston, ON K7P 2R9
E-mail: monitor@limestone.kosone.com

PACKET EDITOR: Steve Cutway, VE3GRS@VE3CDY
INTERNET EDITOR: Steve Cutway, cutways@qucdn.queensu.ca

Radio Amateurs of Canada Home Page: http://WWW.RAC.CA
Radio Amateurs of Canada E-mail: rachq@king.igs.net

Special thanks to Debbie Norman, General Manager RAC, who contributes significantly to the editing and proof-reading of the bulletin. Also acknowledged are those who have forwarded items for the bulletin.

The RAC News Bulletin is published monthly except July and August. The purpose is to circulate Amateur Radio news and information on a timely basis between publishing dates of The Canadian Amateur magazine.

All material in the Bulletin may be reprinted but please credit the Bulletin, the original author, and the original publication if one is given.

Published and printed by:
Radio Amateurs of Canada,
Kingston, ON K7P 2R9.

NEXT RAC E-MAIL BULLETIN

The print version of this bulletin is sent on the 15th of the month to RAC affiliated clubs, all Section Managers, Bulletin Managers, Official Bulletin Stations and subscribers throughout each RAC Section. The next e-mail bulletin should be transmitted on or about June 15, 1996. Watch for it!

73 de VA3RAC Steve VE3GRS at the keyboard <cutways@qucdn.queensu.ca>
73 de VA3RAC Steve VE3GRS at the keyboard <cutways@qucdn.queensu.ca>

89. El Paso Ham Fiesta!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jsan@acca.nmsu.edu
Message-ID: <4mb4pc$nu1@bubba.NMSU.Edu>
Source record: 226441

> Welcome to the El Paso/Las Cruces
>
> International Ham Fiesta!
>
> You are cordially invited to attend the Ninth annual International
> El Paso/Las Cruces Hamfiesta. See for yourself what we have to
> offer. The Hamfiesta will be held Saturday and Sunday, October 5th
> and 6th, at the El Paso National Guard Armory. There will be
> exhibitors, vendors, and plenty of other hams to meet and talk with.
>
> In addition to the exhibits, there will be Volunteer Examiner (VE)
> testing for all license classes and demonstrations of packet and
> satellite radio.
>
> Location:
>
> El Paso National Guard Armory
> Patriot Freeway at Hondo Pass
>
> Date and Time:
>
> October 5th and 6th (Saturday & Sunday) 1996
> 8:00 am untill 2:00 pm
>
> Points of Contact:
>
> The International Hamfiesta
> P.O. Box 10496
> El Paso, TX 79995
>
> or
>
> rlove@dzn.com
>
> Last Updated: 2/18/96
> jshirley@orion.zianet.com

Register on-line at:

http://www.zianet.com/files/users/jshirley/elp_fest.htm

The server is being upgraded, so if this URL doesn't work, try:

http://www.zianet.com/jshirley/elp_fest.htm

90. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DqrnLI.BMG@news.hawaii.edu>
Source record: 226442

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
jherman@Hawaii.Edu (Jeffrey Herman) writes:

>>73 from Hawaii,
>>Jeff KH2PZ (ex NH6IL)

>Ah, finally upgraded I see.

Nope. Still a 20-year General (well, in August it will be 20 years).
Only the FCC mailing address changed. Remember, Pacific area Generals
are given KH#xx, NH#xx, and WH#xx calls.

>For once, I must agree with something Jeff says. The majority of
>HF operators are almost certainly grey muzzled. In 1990, the average
>age of US amateurs was 59.

Just a few articles ago someone said it was in the 40s. What's the
source of your stats?

Jeff KH2PZ

91. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DqrMyK.Ayr@news.hawaii.edu>
Source record: 226443

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> <blah blah blah>... The
>granting of special privilege is an illegitimate abuse of State
>power under the doctrines on which our Republic was founded.

And all power to the state. Someone who loses the his/her driving
privilege due to numerous DUI arrests shows the state is exercising
proper powers.

>And BTW, you don't have to be literate in order to pass a driver's
>license exam. That's why safety related road signs have distinctive

Let's hope these illiterates never get on a freeway - they'll never
know which offramp to take in order to exit the highway.

Jeff KH2PZ

92. Re: Trivia #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: pat.wilson@pplace.win.net
Message-ID: <8BFD42D.0008000044.uuout@pplace.win.net>
Source record: 226444

```
->
-> When you fall asleep during a contact?
-> .-. .-.
-> / \ .-. .-. /
-> \ / \ / \ .-. _ .-. / \ /
-> \ /--Burt Fisher
-> K1OIK--------/---\---/-\---/---\-----/-----\k1oik@ccsnet.com\ \
-> / \ / `-' `-' \ / \ /
-> \ / `-' `-' \ /
-> `-' `-'

How would YOU know?
```

93. amateurs in orlando - melbourne area fl.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Gerard Egan <gerard@g0nwe.demon.co.uk>
Message-ID: <w2kCfCAV3KixEwob@g0nwe.demon.co.uk>
Source record: 226445

I will be visiting orlando for a two week period from may 17th. this will be my 6th visit to your state in the past 6 years. this year i have neglected to apply to the fcc for reciprocal licence so will not be doing any 'air time' on this visit. In the past I have used the repeaters in the melbourne area and had some good rag-chews whilst driving down us1. if any amateur in the above areas would like to get in touch with me I would be glad to meet up with you.. I think we will be staying in the Kissimmee area.
de Gerry G0NWE

Gerard Egan
EMail gerard@g0nwe.demon.co.uk
Ham BBs G0NWE@GB7OAR.#16.GBR.EU

94. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: vfiscus@mcn.net
Message-ID: <4m919g$145@news.mcn.net>
Source record: 226457
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4m4ql8$dus@northshore.shore.net>,
mc@shore.net (Michael Crestohl) wrote:
>
>I really want to know WHY homosexuals feel the need to flaunt their
>aberration at the rest of us.....Can anyone enlighten me without
>getting too emotional about it. I'm really curious about this.
>

They're Queers. Who knows why they do the things they do?

One thing is for sure, If there are any of them perverts around, DON'T bend over!

95. Re: I want out of boredom, buy me out.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4m91ct$q81@news.syspac.com>
Source record: 226458

Burt Fisher <k1oik@ccsnet.com> wrote:

>Gerald Schmitt wrote:

>>
>> If you offered all your packet gear and your computer tied to
>> irrevokable contract to never post again on any media I suspect we
>> could generate a bunch of cash quite quickly. Most of us are rather
>> bored by the same lame stupid insults repeated over and over and over.
>> Gosh Burt does this mean you're, shudder, boring.

>I am boring compared to the general population.
>But not compared to the typical ham.
>
> .-. .-.
> / \ .-. .-. / \
> / \ / \ .-. _ .-. / \ / \
>/--Burt Fisher K1OIK--------/---\---/-\---/---\-----/-----\k1oik@ccsnet.com\
> \ / \ / `-' `-' \ / \ /
> \ / `-' `-' \ /
> `-' `-'

Bert... face it ...you are booooooooring. Hell, you make Donna Shalala
yawn. U make AlGore seem exciting.
Bert... face it ...you are booooooooring.

96. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4ofn3l.5d.cdlevin@shadow.net>
Source record: 226459

On Mon, 29 Apr 1996 23:38:55 GMT, Scott A Press <spress@pacificnet.net> wrote:
>This repeater may not meet your standards of good amateur practice,
>but, let me ask you this. What other repeater can you discuss
>masterbation and diahhrea in the same QSO without it being shut off?
>
>Don't tell me have not experienced either one.....

Ahem. We're all sure that it is of general interest to the amateur community in general. I really don't know, because about as far off topic we ever get on our local repeater is computer operating systems, as opposed to Ham Radio. Although some very friendly people get on there and chat on their way to work. They don't curse on amateur radio, which is forbidden by the regulations, and sound amateur practice. I don't know how pressed you are for rptr freqs in L.A., but here in Miami, we don't have any available pairs right now. I can only say this. If I wanted a pair in LA, I would have your privs cut off immediately, and snag your freqs for people who still respect the amateur mission. More than likely I would make every attempt to have your license pulled. Not to be too critical, but garbage like that doesn't belong on the air anywhere. If you really want to talk like that, then why not have your club meetings in the toilet at a gay bar, or something similar? Truth is, you should know better, and to be honest, I think you do, but after all, I'm in Miami, and you're in L.A. Gee, I hope I didn't give anyone out there any ideas. 73, and 88 for the other half, at least while we're on the subject of masturbation, and that other stuff, which I'm sure you get your fill of on your rptr.

--
____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.
~~~~~~
posted with slrn 0.8.7.1 beta
~~~~~~

97. Re: Cursing on 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4ofnnd.5d.cdlevin@shadow.net>
Source record: 226460

>n3vqv <@postoffice.ptd.net> wrote:
>
>>For reference only is "hell and damn" considered foul, offensive,or
>>profane language? If it is, what should be done? what is the proper
>>way to handle this? Write arrl,fcc, or ignore it?
>> Jim & Donna

At home, I use language that would make a drunken sailor blush. On the air, i never curse, and when and if I do, immediately apologize for it. I agree with you two, and believe that radio is no place for sex talk, or foul language. If the amateurs are offending you, then perhaps you should suggest that they tone it down. It is the rule of thumb, don't let anyone tell you it's any different. Since this is still a grey area, then the Hams in your area should be made aware that they are being offensive, and make a change. The exon debate raged on the Internet for about two weeks, and ever since, foul language has been the exception, and not the norm.

--

____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.
~~~~~~
posted with slrn 0.8.7.1 beta
~~~~~~

98. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Dave
Message-ID: <4m96h1$852@goodnews.voicenet.com>
Source record: 226461
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

See comments throughout.

>cdlevin@shadow.net (Curtis D. Levin) wrote:

>>Well I guess that all the Ham people that use digital should have to
>>test on using the "C" language or Assembly. If you cannot program in
>>one of those then you shouldn't be able to connect your computer to a
>>radio. So much for CODE. "Just let me hook this cable to that thing
>>and start typing.....", "When is the next pass of RS-232 ?...." "I
>>don't want to KISS it I just want to connect...." Yea we all know you
>>understand CODE.....

>No, but a practical knowledge test on networking wouldn't be out of the
>question, now, would it ?
I think that is what I was saying if you didn't read into that.

>The proper operation of a packet station,(which
>is required) the installation of a tnc and software, and general computer
>knowledge wouldn't be too much to ask, now would it ?
I am not against any of the ideas you present I am just against code.
How many TNC control codes do you know with out looking them up ?

>You need to know
>baud reqs, bw, and other things in order to obtain your amateur ticket to
>use packet on 30+ bands, so why not make the reqs a little steeper for
>that.
Yes you are correct on that one....

>Don't you feel that you had to learn anything in order to operate
>your own packet station ?

No and that is the problem

>Does that separate you from the crowd on inet,
>because you have or can obtain special privs other people don't have, like
>use of amprnet ?

I am sorry you missed the point of my comments.

>Have you ever run a tcpip node hookup to the inet, and
>retransmitted amateur radio sigs to a commercial carrier, and vica-versa?

No, nor do I have a desire to do so.

>That's a very special priveledge, something no other class of computer
>operators have, outside of commercial.

>And lastly, did rs-232 just float
>up there on it's own,

Maybe the explanation of RS-232 should be on the computer operator
test,

>or did someone have to pay for it, and then build
>it, and launch it, and make trajectory calculations for it, and write
>compter tracking software, and packet progs, just so us tech and tech+
>types could hook up our computers to it, and use their equipment, and it's
>limited resources ?

And I suppose that CW helped all of that. And that the launch of a
sat. should still be calced with Vac Tubes because we have a history
with them. (Sorry the FAA still runs the US air system on them)

>I don't know about anyone else, but I can't name any
>other hobby in existence that would do this for us, especially when
>there's no real money involved. Have a good day. 73.

I AGREE !

> --
>____
>| Curtis D. Levin kd4zkw | Team Os/2 Member |
>| cdlevin@shadow.net | Acft Elec Sys Spec |
>| http://www.shadow.net/~cdlevin | Amateur Radio OP. |
>~~~~~~
>posted with slrn 0.8.7.1 beta

99. Re: Guns and ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4ofo4n.5d.cdlevin@shadow.net>
Source record: 226462

On Sun, 28 Apr 1996 07:41:18 -0400, Burt Fisher <k1oik@ccsnet.com> wrote:
> I guess hams do need big guns because from what I hear their
>"XYLs" are always complaining about pee shooters.

God, guns, guts, beer and morse code. Sounds pretty dangerous.

--
____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.
~~~~~~
posted with slrn 0.8.7.1 beta
~~~~~~

100. Re: fwd: BEWARE TM-251 & TM-451 (9600bd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: pcook@spieg.INTerealm.COM
Message-ID: <Pine.SOL.3.91.960501203105.21949C-100000@spieg.interealm.com>
Source record: 226463

Hi Dave:

I have learned that the ARRL has moved all of its lists (such as W1AW bulletins) over to the Netcom listserv site, however I have yet to see my post sent to fieldorg-l go across the list.

Do either of you gentlemen (or anyone else for that matter) happen to know if the ARRL lists have been moved to another site?? If so, could someone please tell me where I can find the ARRL lists??

Many thanks in advance and 73's for now my friends!

DE KB0OXD

101. Re: g4jst-the future of amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4ofp68.5d.cdlevin@shadow.net>
Source record: 226464
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

On Sat, 27 Apr 1996 14:44:05 GMT, bert@skypilot.demon.co.uk <bert@skypilot.demon.co.uk>
wrote:
>I hope to hear from radio amateurs
>prepared to experiment with direct digital
>synthesis, If band, DSP spread spectrum
>communications, high performance small
>signal and large signal RF systems,
>broad band design techniques and packet
>transmissions etc.
>If amateur radio finds itself incapable of
>of, or indifferent to accepting a new challenge,
>then it does not deserve to survive.
>
>Frank Ogden G4JST.
>
>Editor: Electronics World + Wireless World 1994

There are many new and different, and exiting prospects for amateur radio,
and let's not forget the amateurs themselves are constantly striving for
the best technologies themselves. We're probably the largest single gene
pool of beta testers ever assembled at one place on the face of this
planet. It's not just off the shelf hams either. Because radio technology
was in development at the beginning, that is what most hams were doing,
back in the golden age of ham radio. Suffice it to say that many hams have
moved away from designing radios, to designing modems, and ancillary
systems, for what most people consider to be the next technological wave.
Many people are arguing for different modes of data on HF, and with good
reason. They intend to improve their spectrum, by utilizing the same
amount of BW to pass more information. SS is another good example of
modulated transmissions. And digital voice might be just around the
corner, considering the new wave of voice technology in computers. To be
frank, the only thing really holding us back at this point is regulations,
and just like any new technology, we must both prove ourselves worthy of
allocation, and improve ourselves by using methods that are practical and
non interfering. SO amateur radio has a new mission. The most important
point of radio still is self sufficient independant communications.
Incorporating these new technologies into platforms usable by us should be
the top priority.

--

____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.

~~~~~~
posted with slrn 0.8.7.1 beta
~~~~~~

102. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4m8u95$662@news.rain.org>
Source record: 226465

Michael Crestohl (mc@shore.net) wrote:

: I'm tired of all these special interest groups
: rallying around for special privileges when we, the so-called "normal"
: guys have to pay the freight.

: Hams should define each other based on their common interest in radio
: communication - and leave the special interest groups out of it.

Michael, it's my impression that Lambada is a social club, not a "special interest" lobbying group as you imply.

"Theme" ham clubs have been around for decades for Black, Jewish, handicapped, female & even Shriner hams: are you also upset by those clubs? A few years ago I read an account of the black ham club, OMIK: (I forget what the accronymn stands for), it was started a little after WWII by black hams who were repeatedly insulted and jammed on-the-air by white hams. After reading some of the insulting, crude comments on this ham newsgroup regarding gays, it seems obvious to me why gay hams would feel the need for their own radio club.

I'm a non-gay ham who's worked in the medical field for the past few years who has become acquainted with several gay co-workers, who almost routinely strike me as being hard-working, intelligent people, who are usually far more productive than the several violently bigoted people I've met who were always complaining about "fags and dikes".

73. --Leigh Marrin/KM6JE.

103. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4ofpt8.5d.cdlevin@shadow.net>
Source record: 226466
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

On Sat, 27 Apr 96 19:21:19 GMT, WB3U <jackl@pinetree.microserve.com> wrote:
>> If you don't wish to be taxed in order to help your fellow man,
>> Jack, you have every right to campaign for that.
>
>Taxation doesn't help my fellow man. It fosters resentment and
>mistrust in both the taxpayer and recipient, and it establishes a
>debilitating dependence that is passed on from one generation to the
>next. Taxation also presumes that every person, by virtue of merely
>being born, is legally indebted to all others for the remainder of
>that person's life. There is not an ounce of morality in any of this.

That's funny. I have a friend who says the same thing. Claims he never had a social security number, claims he has never filed a tax return or paid any taxes at all, and feels that he is justified. Funny thing is, he just recently filed a suit against the US Govt for malpractice in the use of an experimental drug used in the treatment of epilepsy. Epilepsy he acquired after falling down at a student worksite and hitting his head while he was drunk. Seems he wanted the Govt to come up with a lump sum payment, so that he could just get on with his life, and not have to worry about answering to the Govt. who is currently paying him disability in monthly payments. Weird, someone who doesn't believe he owes the system anything, can swear in the same breath that the system owes him everything, and he should not have to be responsible to them in the least.

--

____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.
~~~~~~

posted with slrn 0.8.7.1 beta
~~~~~~

104. Re: New Zealand forcing CW to be dropped international

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4ofqas.5d.cdlevin@shadow.net>
Source record: 226467

On Wed, 1 May 96 01:39:38 -0500, armond@delphi.com <armond@delphi.com> wrote:
>Gary Coffman <gary@ke4zv.atl.ga.us> writes:
>
>>Then how come the military no longer teaches Morse? And how come
>
>The military does indeed still teach CW, to the elite forces involved in
>special ops.

I believe it's still required by Pilots as well, for things like ADF and VOR beacons. And I'm not quite sure, but I think the military also requires morse for some of it's other skills, like night signalling of vessels. Pretty sure the Pilot requirement is the same as novice too, like 5 wpm. I think that includes ship's pilots too, but I'm not sure.

--

____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.
~~~~~~

posted with slrn 0.8.7.1 beta
~~~~~~

105. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <4m9d18$m6h@nadine.teleport.com>
Source record: 226468

In article <1996May1.140221.8028@ke4zv.atl.ga.us>,
gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <4m4ql8$dus@northshore.shore.net> mc@shore.net (Michael
Crestohl) writes:

>>. . .
>>So I guess I just don't understand WHY homosexual hams feel they should
>>be treated any different than anybody else. . .

Gary posted what I feel is a very good answer to your questions. Let me add that it seems to me that the homosexual population is trying not to be treated any different than anybody else, but entirely to the contrary. As a group, they ask only to be treated the same as anybody else. Is this to much to ask?

One other point, in response to another posting on this topic. Homosexuality isn't a "lifestyle". It's a fundamental, built-in preference over which a person has no choice or control. Homosexuality is a "lifestyle" is sort of like calling left-handedness a "lifestyle" -- except that it would be much easier to change handedness than sexual orientation.

Roy Lewallen, W7EL

106. KISS mode HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Alex Lam <alexl@mpce.mq.edu.au>
Message-ID: <31884B26.4B04@mpce.mq.edu.au>
Source record: 226469
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi all,
I am trying to have two modems talking to each other. Just then,
I have them talking with converse and transparent mode, but it didn't
working for KISS mode. In fact, they lost connection when I put them
into KISS mode.
I realise that I will no longer have AX.25 in KISS, but
I didn't expect they would lost connection !
Can anyone help ? Are there special instructions required ?

Your help will be very much appreciated. Thankyou.

Alex Lam

--

****
School of Mathematics, Physics, Computing and Electronics
| _ |\/| _ Macquarie University, Sydney 2109
|___|_|_| |_ , |-| L E X Ph: +61 2 850-9065
| | Fax: +61 2 850-9128
email: alexl@mpce.mq.edu.au

107. Re: Radio Shack- You've got broken stuff? We cant fix it!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: uncle@iap.net.au
Message-ID: <4m9juf$abq@orange.iap.net.au>
Source record: 226470

duffy1@gnn.com () wrote:

>I reminds me of my days working at the shack. We once got in a
>stereo receiver that the repair center said they could not fix.
>Mind you, it was one of our own products. Anyway, something
>shorted out and damaged about two square inches of the main circuit
>board and all the components in that area. The board was really
>damaged (burnt). So instead of telling the customer the receiver
>was damaged beyond repair, I got the service manual, rebuilt the
>circuit board using some copper foil tape, installed new
>components, and the receiver worked wonderfully. All in all, about
>a three hour job for a non-technician.

>You really have to wonder!

I WON'T defend ratshack, but I'd have to say repairs of
that nature would be a bit above the ordinary call to duty.
And if it were to take three hours, the cost of the labor
alone would probably make it an uneconomical proposition.

Alternately, what would be the cost of a replacement board?

Uncle Brian VK6BQN

108. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4m9nn4$hpl@crash.microserve.net>
Source record: 226471

Cecil Moore <cmoore@sedona.intel.com> wrote:

>Hi Tom, what if you were required to pass a motorcycle riding test to
>get a license to drive a car even though you never intended to ride a
>motorcycle? Let's at least get the analogy correct.

Hi Cecil,

It appears to me that there are NO correct analogies. Those I've
seen here have only served to confuse the issues and prevent
objective analysis. If the subject can't be discussed on its own
merits, maybe it doesn't have any. ;)

73,
Jack WB3U

109. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4m9nt3$i4k@crash.microserve.net>
Source record: 226472

Cecil Moore <cmoore@sedona.intel.com> wrote:

>Hi Tom, what if you were required to pass a motorcycle riding test to
>get a license to drive a car even though you never intended to ride a
>motorcycle? Let's at least get the analogy correct.

Hi Cecil,

It appears to me that there are NO correct analogies. If the subject
can't be discussed on its own merits, maybe it doesn't have any. ;)

73,
Jack WB3U

110. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4m9qpq$irj@crash.microserve.net>
Source record: 226473
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

cdlevin@shadow.net (Curtis D. Levin) wrote:
> WB3U <jackl@pinetree.microserve.com> wrote:

>>Taxation doesn't help my fellow man. It fosters resentment and
>>mistrust in both the taxpayer and recipient, and it establishes a
>>debilitating dependence that is passed on from one generation to the
>>next. Taxation also presumes that every person, by virtue of merely
>>being born, is legally indebted to all others for the remainder of
>>that person's life. There is not an ounce of morality in any of
>>this.

>That's funny. I have a friend who says the same thing. Claims he
>never had a social security number, claims he has never filed a tax
>return or paid any taxes at all, and feels that he is justified.
>Funny thing is, he just recently filed a suit against the US Govt for
>malpractice in the use of an experimental drug used in the treatment
>of epilepsy. Epilepsy he acquired after falling down at a student
>worksite and hitting his head while he was drunk. Seems he wanted the
>Govt to come up with a lump sum payment, so that he could just get on
>with his life, and not have to worry about answering to the Govt. who
>is currently paying him disability in monthly payments. Weird,
>someone who doesn't believe he owes the system anything, can swear in
>the same breath that the system owes him everything, and he should
>not have to be responsible to them in the least.

Regardless of whether the government owes your friend the money,
he's not wrong to accept it. A violation of rights only exists
when money that isn't due is taken without permission or through
the use of fraud or force. Unless there's more to this story than
I know, the only party who's done that is the government.

Hmmm, seems like your friend has developed the dependence I
mentioned earlier. Imagine that. ;)

73,
Jack WB3U

111. Longwave Club of America Dues.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: tomrice@netcom.com
Message-ID: <tomriceDqr9Lw.723@netcom.com>
Source record: 226474

Based on a recent post to this group, I cheerfully
sent in my $12 to the LWCA for a membership. I have
been informed by Bill Oliver, Chief Lowfer (_not_ loafer),
the the dues have been $18 (eighteen) since 1990.

So, in the spirit of helpful correction, I post this note
so no one else has to suffer the embarrassment of seeming to
be behind the times, certainly an image no _real_ ham would
wish to cultivate.

73 de WB6BYH
--
"Start off every day with a smile and get it over with." --W.C.Fields
Tom R. Rice
tomrice@netcom.com
CIS: 71160,1122

112. Wanted, ride to Dayton from NYC

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: wb8foz@netcom.com
Message-ID: <wb8fozDqrBGK.KnG@netcom.com>
Source record: 226475

A friend will be in NYC right before the Hamvention.
If we can scare up a ride, he might be able to come.
Anyone have an extra seat?

--
A host is a host from coast to coast.................wb8foz@nrk.com
& no one will talk to a host that's close...........(v)301 56 LINUX
Unless the host (that isn't close).....................pob 1433
is busy, hung or dead........vr vr vr vr.................20915-1433

113. New Ham Laser Experimenter E-mail List

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: sjnoll@ix.netcom.com
Message-ID: <4m9bfv$5h9@dfw-ixnews3.ix.netcom.com>
Source record: 226476

An e-mail mailing list has been formed to serve Amateur Radio laser communicators and experimenters.

The current subscribers include Hams from Canada, the U.S., Sweden and Finland.

Topics discussed recently include retro-reflectors, detectors, lasers, communications range, and aiming techniques.

In case you are not familiar with e-mail mailing lists... When you join (or "subscribe" to) a list, any e-mail you send to the list is automatically sent to each member. You will receive all messages from the other members too. It's a great way for a special interest group to share ideas. You can just sit and "lurk" and monitor the questions and discussions if you like.

To subscribe to this list send an e-mail message to:
majordomo@berlioz.nsc.com

For the body of the message use:
subscribe laser youremailaddress

Then you send your messages to the group at the address:
laser@berlioz.nsc.com

To un-subscribe send a message to majordomo@berlioz.nsc.com with:
unsubscribe laser youremailaddress
in the message body.

Steve J. Noll | Ventura CA | WA6EJO | IEEE | AVS | sjnoll@ix.netcom.com

114. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <buhtz.831040715@bauv111>
Source record: 226477

kn4aq.gary@mms.net (Gary Pearce) writes:

>Patrick Cook <pcook@nexus.interealm.com> wrote:

>>I just heard the newsline report tonight and was APPALLED (not to mention
>>DISAPPOINTED) when I heard that Rick Palm, K1CE, announced that LAMBDA is
>>now an ARRL-AFFILIATED CLUB!!! :(

>I guess Patrick doesn't like gay people, and doesn't think they should
>share our hobby and our national organization. Well, Patrick, you're
>wrong. I'm gratified by the number of responses your mail drew
>supporting the idea that in ham radio, sexual orientation is
>irrelevant.

Some years ago (perhaps 30 ?) I have join a community called radio
amateurs aka hams. Nobody could explain me what what this term of
"ham" stand for. In fact, I could never get a response. Another
mystery was "ham spirit". I have heard some explanations of this
term but all were different. In my opinion, "ham spirit" was a curious
mixture of tolerance, friendship and a total lake of hostility
against other people.

Now ham spirit seems to no more exist. It is probably evaporated.
No surprise with a spirit.
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

115. MICHELLE LEE

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: styxx@fb3.fhtw-berlin.de
Message-ID: <4ma7no$84h@commserv.fb1.fhtw-berlin.de>
Source record: 226478

HI TO ALL NEW MEXICAN'S (USA)

i'am looking 4 a radio dj - her name is MICHELLE LEE
she is somewhere in the USA (New Mexico)

if someone knows her please let me know

mailto: styxx@fb3.fhtw-berlin.de
lookat: http://w3.rz.fhtw-berlin.de/~s004935x

116. MICHELLE LEE II

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: styxx@fb3.fhtw-berlin.de
Message-ID: <4ma7s5$84h@commserv.fb1.fhtw-berlin.de>
Source record: 226479

MICHELLE LEE

if you read it yourself
mail me
please
remember - i was ARNOLD SCHWARZENEGGER on this one ad
at KCRT

thank you

117. Re: RTTY software for PC

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Joe Polchlopek <joe@netcom.duke.edu>
Message-ID: <Pine.SUN.3.91.960502082756.19123H-100000@pils.netcom.duke.edu>
Source record: 226480
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Larry,

Thanks for the reply and the offer. I downloaded HamCom and tried it last night with a demodulator a co-worker built for me. Didn't work. He didn't have the correct op-amp and used a substitute and I think that may be the problem. We're going to try again with the right op-amp and see what happens. I'll keep your note and maybe get back to you if we continue to have problems. Thanks again,

--Joe

On Wed, 1 May 1996, BABB_LARRY wrote:

> I have a couple of older interfaces that I would sell cheap.. one is a
> Kantronices Interface II and I think I have the software for it.. I have
> a couple of software programs for the Commodore. I have an mfj program
> that they market for about $25.00 that works OK.. it runs under dos..
> and would work with any terminal type interface.. $50.00 and it is
> yours.. 73 de larry
> --
> Larry R. Babb K7NHA
> babblarr@cwis.isu.edu
> 4859 Elizabeth Ave.
> Chubbuck, ID 83202
> (208)238-0949
>

| Joe Polchlopek joe@netcom.duke.edu |
| Network Systems Analyst phone (919) 660-6993 |
| http://www.netcom.duke.edu/~joe fax (919) 684-8507 |
| Duke University Rm 117A TelCom Building Durham, NC 27708 |

118. Re: New Zealand forcing CW to be dropped internati

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: wcoyle@dccc.edu
Message-ID: <8310386508601@iss.dccc.edu>
Source record: 226481

CD>On Wed, 1 May 96 01:39:38 -0500, armond@delphi.com <armond@delphi.com> wrote
CD>>Gary Coffman <gary@ke4zv.atl.ga.us> writes:
CD>>
CD>>>Then how come the military no longer teaches Morse? And how come
CD>>
CD>>The military does indeed still teach CW, to the elite forces involved in
CD>>special ops.

CD>I believe it's still required by Pilots as well, for things like ADF and
CD>VOR beacons. And I'm not quite sure, but I think the military also
CD>requires morse for some of it's other skills, like night signalling of
CD>vessels. Pretty sure the Pilot requirement is the same as novice too, like
CD>5 wpm. I think that includes ship's pilots too, but I'm not sure.

CD>--
CD>____
CD>| Curtis D. Levin kd4zkw | Team Os/2 Member |
CD>| cdlevin@shadow.net | Acft Elec Sys Spec |
CD>| http://www.shadow.net/~cdlevin | Amateur Radio OP. |
CD>~~~~~~
CD>posted with slrn 0.8.7.1 beta

True, some ADF and VOR stations are still identified with CW, but
some are voice. The VOR at Atlantic City Internationl transmits the
ATIS information as it's ID code(in voice) I think that's kinda neat
All of this is really beside the point since VOR's and ADF's are ancient
technology (especially ADF's) and will soon be replaced by GPS and the
widespread ground augmentation system (if the FAA can find a contractor
who'll get it going and not "stall around").
As I recall, the FAA is talking about starting to remove VOR's from
service right after the turn of the century, a mear 4 years away.
Besides, the speed is so slow, you can use a chart to decode it (the CW)
73's
Bill

119. FCC Annouces Vanity Gate 1 Opening Date - May 31, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Bart Jahnke <vec@arrl.org>
Message-ID: <3188B07F.290A@arrl.org>
Source record: 226482

PUBLIC NOTICE
FEDERAL COMMUNICATIONS COMMISSION
1919 M STREET NW
WASHINGTON DC 20554

News media information (202) 418-0500. Recorded listing of releases and texts (202) 418-2222.

May 1, 1996

AMATEUR STATION VANITY CALL SIGN SYSTEM -

FILING GATE 1 OPENS MAY 31, 1996

Amateur operators who meet the following eligibility standards may request a vanity call sign on or after May 31, 1996. File your request on FCC Form 610-V. Legibility is critical! If the information on your application is not legible, you could experience a delay in processing, lose the opportunity to obtain a requested call sign or even obtain a call sign different from what you want. You must hold an unexpired amateur operator/primary station license grant of the proper operator class, as described below, to request a vanity call sign for your primary station. To request a vanity call sign for a club station, you must also hold an unexpired club station license grant listing you as the license trustee. Refer to the licensee data base to verify that the call sign you are requesting is not already assigned. A call sign is normally assignable two years following license expiration, surrender, revocation, set aside, cancellation, void ab initio, or death of the grantee. See Fact Sheet PR5000 Number 206-V AMATEUR STATION VANITY CALL SIGN SYSTEM. For explanations of Groups A, B, C and D and the geographic Regions, see Fact Sheet PR-5000 #206, AMATEUR STATION SEQUENTIAL CALL SIGN SYSTEM.

REQUEST BY FORMER HOLDER (PRIMARY STATION) - For your primary station, you may request a call sign that was previously assigned to your primary, secondary, repeater, auxiliary link, control, or space station. When so requesting for your primary station:
You may request your former call sign even though it has been unassigned for less than two years. The two year requirement does not apply to an otherwise eligible primary station if the call sign was previously assigned to a station of the requestor.
You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested. A call sign request by former holder may be from any Group in the sequential system.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested. A call sign requested by a former holder may be in any Region.

REQUEST BY CLOSE RELATIVE OF FORMER HOLDER NOW DECEASED (PRIMARY STATION) - For your primary station, you may request a call sign that was previously assigned to the primary, secondary, repeater, auxiliary link, control, or space station of your now-deceased spouse, child, grandchild, stepchild, parent, grandparent, stepparent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew, or in-law. When so requesting for your primary station:
You may request the former call sign of a close relative now deceased even though it has been unassigned for less than two years. Upon the death of the holder, a call sign is assignable immediately to an otherwise eligible primary station of a close relative.
You must be an Amateur Extra Class operator to request a Group A call sign.
You must be an Amateur Extra or Advanced Class operator to request a Group B call sign.
You must be an Amateur Extra, Advanced, General, Technician Plus, or Technician Class operator to request a Group C call sign.
You must be an Amateur Extra, Advanced, General, Technician Plus, Technician or Novice class operator to request a Group D call sign.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested. A call sign requested by a close relative of former holder now deceased may be in any Region.

REQUEST BY FORMER HOLDER (CLUB STATION) - For the club station for which you are the license trustee, you may request a call sign that was previously assigned to that station. When so requesting for a club station:
You may request your club station's former call sign even though it has been unassigned for less than two
years. The two year requirement does not apply to an otherwise eligible club station if the call sign was previously assigned to the club station for which the requestor is the license trustee.
You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested. A call sign request by former holder may be from any Group in the sequential system.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested. A call sign requested by a former holder may be in any Region.

A $30.00 fee is required with your FCC Form 610-V application. Payment of fees may be made by check (payable to "FCC"), bank draft, money order or credit card. If paying by credit card, you must also complete and submit FCC Form 159 with your FCC Form 610-V. (Do not send cash.) Send your application package to:

Federal Communications Commission
Amateur Vanity Call Sign Request
P.O. Box 358924
Pittsburgh, PA 15251-5924

If you do not qualify under the above eligibility standards, your application will be dismissed. A future public notice will announce Gate

1A which will have expanded eligibility standards.

For further information, contact the Consumer Assistance Branch at 1-800-322-1117.

-FCC-

120. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: levine@mc.com
Message-ID: <4madqr$i6@newsy.mc.com>
Source record: 226483

In article <4llm9l$h3r@dfw-ixnews5.ix.netcom.com>, timhynde@ix.netcom.com(Tim Hynde ka8ddz qrp/Rochester, MI) writes:
-->
-->Sexual preference is not a "Club" I would be happy to QSO with any
-->amateur including one from LAMBDA. I do however ask, that if you want
-->to be gay, be gay and SHUT UP about it. I am a hetero sexual with wife
-->and three boys. Should I join a heterosexual amateur radio club? Should
-->I wear a pin thats says "Straight and proud of it!" Should I march in
-->the straight parade? I don't think so. Your sexual preference is a
-->private matter and unless I ask you about it, trust me, I don't want to
-->know.
-->
-->Im not sure why a club called LAMBDA was ever formed, I dont get on the
-->air and talk with other amateurs about my sexual interests, do gay hams
-->do this? Does a gay ham feel more comfortable discussing antenna theory
-->or new digital modes with another gay ham? Why the club? What purpose
-->does it serve other than to tell the world hey I'm a ham radio operator
-->and I'm gay!
-->
-->I guess the long and the short of it is, whether or not LAMBDA is an
-->ARRL affiliated club doesn't mean a hill of beans to me. How about you?
-->
-->
-->Tim Hynde, ka8ddz

I normally wouldn't quote an entire posting for follow-up, but Tim makes the best points that I've read on this thread so far. Gay lifestyle is not normal (if it would, we certainly wouldn't procreate as a species) so why do they insist on making a big point of it? I've never understood that. If you want to be a homosexual than fine, but why flaunt the illness in front of normal people and give children the idea that this is some acceptable alternative. Either get professional help or keep it to yourselves.

Why does there need to be hobby clubs like Lambda? The ONLY possible reason I can think of is to solicit other gays for activities other than radio related.

Sorry if this is the politically incorrect view of the week, but when will it end?

--
/***
* Bob Levine *
* KD1GG/KB1BRM/VK2GYN/7J1AIS *
* Manager of Application Engineering *

```
* Mercury Computer Systems *
*-----------------------------------------------------------*
* Personal Web Page http://www.ultranet.com/~bob/ *
*************************************************************/
```

121. FCC Annouces Vanity Gate 1 Opening Date - May 31, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <3188B110.5685@arrl.org>
Source record: 226484

PUBLIC NOTICE
FEDERAL COMMUNICATIONS COMMISSION
1919 M STREET NW
WASHINGTON DC 20554

News media information (202) 418-0500. Recorded listing of releases and texts (202) 418-2222.

May 1, 1996

AMATEUR STATION VANITY CALL SIGN SYSTEM - FILING GATE 1 OPENS MAY 31, 1996

Amateur operators who meet the following eligibility standards may request a vanity call sign on or after May 31, 1996. File your request on FCC Form 610-V. Legibility is critical! If the information on your application is not legible, you could experience a delay in processing, lose the opportunity to obtain a requested call sign or even obtain a call sign different from what you want. You must hold an unexpired amateur operator/primary station license grant of the proper operator class, as described below, to request a vanity call sign for your primary station. To request a vanity call sign for a club station, you must also hold an unexpired club station license grant listing you as the license trustee. Refer to the licensee data base to verify that the call sign you are requesting is not already assigned. A call sign is normally assignable two years following license expiration, surrender, revocation, set aside, cancellation, void ab initio, or death of the grantee. See Fact Sheet PR5000 Number 206-V AMATEUR STATION VANITY CALL SIGN SYSTEM. For explanations of Groups A, B, C and D and the geographic Regions, see Fact Sheet PR-5000 #206, AMATEUR STATION SEQUENTIAL CALL SIGN SYSTEM.

REQUEST BY FORMER HOLDER (PRIMARY STATION) - For your primary station, you may request a call sign that was previously assigned to your primary, secondary, repeater, auxiliary link, control, or space station. When so requesting for your primary station:
You may request your former call sign even though it has been unassigned for less than two years. The two year requirement does not apply to an otherwise eligible primary station if the call sign was previously assigned to a station of the requestor.
You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested. A call sign request by former holder may be from any Group in the sequential system.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested. A call sign requested by a former holder may be in any Region.

REQUEST BY CLOSE RELATIVE OF FORMER HOLDER NOW DECEASED (PRIMARY STATION) - For your primary station, you may request a call sign that was previously assigned to the primary, secondary, repeater, auxiliary link, control, or space station of your now-deceased spouse, child, grandchild, stepchild, parent, grandparent, stepparent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew, or in-law. When so requesting for your primary station:
You may request the former call sign of a close relative now deceased even though it has been unassigned for less than two years. Upon the death of the holder, a call sign is assignable immediately to an otherwise eligible primary station of a close relative.
You must be an Amateur Extra Class operator to request a Group A call sign.
You must be an Amateur Extra or Advanced Class operator to request a Group B call sign.
You must be an Amateur Extra, Advanced, General, Technician Plus, or Technician Class operator to request a Group C call sign.
You must be an Amateur Extra, Advanced, General, Technician Plus, Technician or Novice class operator to request a Group D call sign.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested. A call sign requested by a close relative of former holder now deceased may be in any Region.

REQUEST BY FORMER HOLDER (CLUB STATION) - For the club station for which you are the license trustee, you may request a call sign that was previously assigned to that station. When so requesting for a club station:
You may request your club station's former call sign even though it has been unassigned for less than two
years. The two year requirement does not apply to an otherwise eligible club station if the call sign was previously assigned to the club station for which the requestor is the license trustee.
You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested. A call sign request by former holder may be from any Group in the sequential system.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested. A call sign requested by a former holder may be in any Region.

A $30.00 fee is required with your FCC Form 610-V application. Payment of fees may be made by check (payable to "FCC"), bank draft, money order or credit card. If paying by credit card, you must also complete and submit FCC Form 159 with your FCC Form 610-V. (Do not send cash.) Send your application package to:

Federal Communications Commission
Amateur Vanity Call Sign Request
P.O. Box 358924
Pittsburgh, PA 15251-5924

If you do not qualify under the above eligibility standards, your application will be dismissed. A future public notice will announce Gate

1A which will have expanded eligibility standards.

For further information, contact the Consumer Assistance Branch at 1-800-322-1117.

-FCC-

122. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4maj58$e7o@shore.shore.net>
Source record: 226485

jackl@pinetree.microserve.com (WB3U) wrote:

>Hi Cecil,

>It appears to me that there are NO correct analogies. If the subject
>can't be discussed on its own merits, maybe it doesn't have any. ;)

>73,
>Jack WB3U

Now there's an answer I can relate to... :)

Way to go Jack!

73 de jim
wk1v

123. Re: LAMBDA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4m93e1$jm3@dfw-ixnews8.ix.netcom.com>
Source record: 226486

In <cgreenha.336.3186131A@magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) writes:
>
>In article <4m49ga$sfj@dfw-ixnews7.ix.netcom.com>
kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>[good explanation about the differences between HIV & AIDS snipped]
>
>>Excelent explanation Alan however I think it will be lost on Mr.
>>Greenhalgh. Anything that does not concur chapter and verse with his
>>ignorant assumptions is dismissed a fiction. He has a very strongly
>>developed sense of right and wrong he is right the world is wrong.
>
>What article are you reading Mr. Schmitt? The fine doctor just
confirmed
>EXACTLY what I have said in the past!
>
>

Actually Chris it is EXACTLY what you did NOT say. Certainly not at first as you have backed off you have changed your position.

As was explained in the post you chose to delete AIDS is a clinical condition caused by the HIV virus. The text you chose to delete took issue directly with your position that AIDS cannot be transmitted via transfusions but stated explicitly that blood transfusions are the most sure mechanism of transmission of the virus. To say, as you did, "AIDS is not transmitted via blood transfusions" is nonsense in a layman's context. It is like saying "you can't catch a cold from someone sneezing on you" then sniggering behind your hand "but you can catch a Rhino Virus that may cause a cold." Bull muffins it is you who insults this group.

Bt the way where are your supporters they only seem to send e-mail they don't post. The only people who have posted seem to take issue with your thesis unless ofcourse you conviently forget what you have posted and/or delete what they say and assert you said that all along. You seem to be a bit reality impaired.

I also take issue with you using the name of Ohio State without a disclaimer. You would like the school's name to lend creedence to your lame arguments and a disclaimer would dilute this. If you look at other posts ethical people on the net use disclaimers to indicate that the opinions expressed are theirs and not those of their employer. You have told me in private e-mail that you don't represent the school why not

say so in public?

Well blast away Chris but try doing it outside of business hours your employer might wonder why you are flaming me rather than doing your job. Also please note this is my personal account not that of my employer I pay $19.95 a month for the priviledge of speaking my mind perhaps you could get a personal account too. But that would take ethics. Sorry I forgot.

Bye

124. Vanity Opens (part 1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <831028290.AA06226@hamlink.mn.org>
Source record: 226487

AMATEUR STATION VANITY CALL SIGN SYSTEM - FILING GATE 1 OPENS MAY 31, 1996
-
Amateur operators who meet the following eligibility standards may request a vanity call sign on or after May 31, 1996. File your request on FCC Form 610-V. Legibility is critical! If the information on your application is not legible, you could experience a delay in processing, lose the opportunity to obtain a requested call sign or even obtain a call sign different from what you want. You must hold an unexpired amateur operator/primary station license grant of the proper operator class, as described below, to request a vanity call sign for your primary station. To request a vanity call sign for a club station, you must also hold an unexpired club station license grant listing you as the license trustee. Refer to the licensee data base to verify that the call sign you are requesting is not already assigned. A call sign is normally assignable two years following license expiration, surrender, revocation, set aside, cancellation, void ab initio, or death of the grantee. See Fact Sheet PR5000 Number 206-V AMATEUR STATION VANITY CALL SIGN SYSTEM. For explanations of Groups A, B, C and D and the geographic Regions, see Fact Sheet PR-5000 #206, AMATEUR STATION SEQUENTIAL CALL SIGN SYSTEM.
-
REQUEST BY FORMER HOLDER (PRIMARY STATION) - For your primary station, you may request a call sign that was previously assigned to your primary, secondary, repeater, auxiliary link, control, or space station. When so requesting for your primary station:
You may request your former call sign even though it has been unassigned for less than two years. The two year requirement does not apply to an otherwise eligible primary station if the call sign was previously assigned to a station of the requestor.
You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested. A call sign request by former holder may be from any Group in the sequential system.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested. A call sign requested by a former holder may be in any Region.
-
REQUEST BY CLOSE RELATIVE OF FORMER HOLDER NOW DECEASED (PRIMARY STATION) - For your primary station, you may request a call sign that was previously assigned to the primary, secondary, repeater, auxiliary link, control, or space station of your now-deceased spouse, child, grandchild, stepchild, parent, grandparent,

stepparent, brother, sister, stepbrother, stepsister, aunt, uncle,
niece, nephew, or in-law. When so requesting for your primary
station:
(continued)

125. Vanity Opens (part 2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <831028290.AA06227@hamlink.mn.org>
Source record: 226488

(Continued from previous message)

You may request the former call sign of a close relative now
deceased even though it has been unassigned for less than two years.
Upon the death of the holder, a call sign is assignable immediately
to an otherwise eligible primary station of a close relative.
You must be an Amateur Extra Class operator to request a Group A call
sign.
You must be an Amateur Extra or Advanced Class operator to request
a Group B call sign.
You must be an Amateur Extra, Advanced, General, Technician Plus,
or Technician Class operator to request a Group C call sign.
You must be an Amateur Extra, Advanced, General, Technician Plus,
Technician or Novice class operator to request a Group D call sign.
Your mailing address does not have to be in the Region designated
in the sequential system for the call sign requested. A call sign
requested by a close relative of former holder now deceased may be in
any Region.
-
REQUEST BY FORMER HOLDER (CLUB STATION) - For the club station for
which you are the license trustee, you may request a call sign that
was previously assigned to that station. When so requesting for a
club station:
You may request your club station's former call sign even though
it has been unassigned for less than two
years. The two year requirement does not apply to an otherwise
eligible club station if the call sign was previously assigned to the
club station for which the requestor is the license trustee.
You do not have to hold a class of operator license required for
the Group (A, B, C, or D) for the call sign requested. A call sign
request by former holder may be from any Group in the sequential
system.
Your mailing address does not have to be in the Region designated
in the sequential system for the call sign requested. A call sign
requested by a former holder may be in any Region.
A $30.00 fee is required with your FCC Form 610-V application.
Payment of fees may be made by check (payable to "FCC"), bank draft,
money order or credit card. If paying by credit card, you must also
complete and submit FCC Form 159 with your FCC Form 610-V. (Do not
send cash.) Send your application package to:
-
Federal Communications Commission
Amateur Vanity Call Sign Request
P.O. Box 358924

Pittsburgh, PA 15251-5924
-
If you do not qualify under the above eligibility standards, your application will be dismissed. A future public notice will announce Gate 1A which will have expanded eligibility standards.
-
For further information, contact the Consumer Assistance Branch at 1-800-322-1117.

126. Vanity Calls Gate 1 May 31

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: danelson@use.usit.net
Message-ID: <4mamha$635@news.usit.net>
Source record: 226489

According to this morning's FCC Daily Digest, Gate 1 opens May 31.

Doug Nelson
K4JGW

127. Re: Matching Paint for Kenwood TS430

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Ron Notarius WN3VAW <76336.2175@CompuServe.COM>
Message-ID: <4mapa9$72h$1@mhafc.production.compuserve.com>
Source record: 226490

If you find a source, let me know. My 430 is in need of a facial too!

73, ron wn3vaw

128. Re: famous hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: brown@spk.hp.com
Message-ID: <4maobf$73e@hpcvsnz.cv.hp.com>
Source record: 226491
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

John Kraus W8JK wrote "Antennas" in 1950, invented the Helical Antenna and was associated with Radio Astronomy. To my mind this man is a near deity!

Pat Brown
N7KRG
HP Spokane Div
'I have to hait 4 more years before the QCWA will have me'

129. Propagation question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <4mao7c$9a5@rhea.glo.be>
Source record: 226492

Hi everybody,

In July/August I will operate a mobile HF station from the southwestern US
(reciprocal licence applied for).

Can anybody tell me what the propagation is like from the San Fransisco -
Monument Valley - Los Angeles triangle? Will I be able to make QSO with
Belgium (ON) from there and at what time and frequency?

We have easy paths into Africa almost daily but will I be able to works
stations in S. America only or...

Thanks for answering.....

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

130. WEST COAST VHF/UHF Conference

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: c_prewitt@emulex.COM
Message-ID: <3188EFA7@msgate.emulex.com>
Source record: 226493

The 41st Annual WEST COAST VHF/UHF Conference at the Gateway Plaza Holiday Inn 14299 Firestone BLVD., La Mirada, CA is this weekend.
Planned events include:
Friday, May 3rd 2:00 pm to 8:00 pm Registration
8:00 pm 2 meter T-hunt (sniffer recommended)

Saturday, May 4th 7:30 am Registration opens
9:00 am Technical sessions begin
9:00 am - 5:00 pm Exhibits open
12 noon Lunch Break
4:00 pm ARRL Forum
7:00 pm Banquet

Sunday, May 5th 8:00 am Breakfast
9:00 am - noon Exhibits open
1:00 pm International Fox Hunt

Speakers
Catherine Deaton from the FCC will speak about the reorg, top 10 complaints and will entertain questions
Joe Saddler, WA6PAZ will talk on entry level Microwave.
Joe Moell, K0OV will talk on World Champion Foxhunting
Ed Hare, KA1CV will talk on TVI and the VHF operator

Plus lots more

For updated information:
http://ourworld.compuserve.com/homepages/KC6YHM

Note: This is a conference go for the speakers.
Chris Prewitt, WA6OQC
cprewitt@emulex.com

131. Re: KISS mode HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: Bob Nielsen <nielsen@primenet.com>
Message-ID: <Pine.LNX.3.91.960502102544.2185A-100000@nielsen.tus.primenet.com>
Source record: 226494
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On Thu, 2 May 1996, Alex Lam wrote:

> Hi all,
> I am trying to have two modems talking to each other. Just then,
> I have them talking with converse and transparent mode, but it didn't
> working for KISS mode. In fact, they lost connection when I put them
> into KISS mode.
> I realise that I will no longer have AX.25 in KISS, but
> I didn't expect they would lost connection !
> Can anyone help ? Are there special instructions required ?

In KISS mode, the connection is established and maintained by the
software you use, not the TNC firmware.

Bob

Bob Nielsen Internet: nielsen@primenet.com
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
AX.25: w6swe@wb7tls.az.usa.noam
http://www.primenet.com/~nielsen

132. NPDXG Bulletin # 17

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <4manum$q0@titan.ci.ua.pt>
Source record: 226495

```
SB DXNEWS @ WW <CT1ENQ $NPDX.017W1
NPDXG Bulletin #17 [1/3]

April 30 , 1996 NPDXG # 17

DX BULLETIN
English version
Edited by CT1ENQ & CT1EEB
Portuguese Translation by CT1FUF
Portuguese Paper version by CT1EEB
************************************************
* NORTHERN PORTUGAL DX GROUP *
* *** Grupo DX do Norte Portugal *** *
************************************************
ASSOCIACAO RADIOAMADORISMO UNIVERSIDADE AVEIRO
UNIVERSIDADE DE AVEIRO
CAMPUS DE S. TIAGO
3810 AVEIRO
PORTUGAL

* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
* HF *

F_iota - [France] F5CCO (Eric) ,F6JSZ (Mark) and F1IXO (J.Michel) are
plannig a DXpedition to Planier Isl. (IOTA EU-095) for the 1996
IOTA Contest.This Island also has the Ref : ME-004.They will be
QRV on SSB (F5CCO) , CW (F6JSZ) and Satellite (F1IXO).QSL are
ok via the Bureau or direct to home-address :
F6JSZ: Mark A. Kentell P.O BOX 76 19002 TULLE CEDEX
F1IXQ: J-Michel Gueugnot - 208 rue de l'oradou 63000 Clermont
Ferrand
F5CCO: Eric Fayolle P.O BOX 29 43300 Langeac.
All in France , ... hi :-) email for info: f5cco@es-conseil.fr
J6 - [St.Lucia] Eric (F5CCO) is going on his honeymoon to this country
from 27 June to 4 July.He's taking care of the license.
JW - [Svalbard] Rag (OZ8RO) is going again to Svalbard from May 1-5th.
He will focus on the new bands.Call to be used : JW5HE.
TI9 - [Cocos Isl.] Until May 5th. two stations will be active from this
Isl. One in HF (TI9X) and other on Satellite (TE9RLI).
The operators are : JH1NBN, TI5RLI, TI5KD, JI3ERV and 7L2RPY .
QSL via JH1NBN ( Callbook Address ).
VK9C - [Cocos-Keeling Isl] From May 18 to 31 , VK4FW (ex-VK4CRR), VK2IVK
, VK4DHM, and possibly more ops.They will work on all bands ,
mainly in SSB , some CW is expected.The call is not known yet !
Flight, excess baggage, and accomodation have been paid. The
```

equipment has been checked and is ready. The team are looking
forward to making contact with as many stations as possible as
well as make special effort work stations as far away as possible.
QSL via VK4FW. (See address below)
ZD8 - [Ascension Isl.] Des (G0DEZ) will go to this Isl. from late May
until the end of 1996.He will sign ZD8DEZ.Activity will be
concentrated on HF and 50 MHz, mostly CW, but also with a little
RTTY and SSB.Operations as QRP are also expected.He plans to be
active on all major contest until the end of 1996.
All QSLs should be via bureau to G0DEZ or to his direct address:
Des Watson (G0DEZ), 12 Chadswell Heights, Lichfield Staffordshire
WS13 6BH, England. DO NOT SEND CARDS TO ASCENSION ISL. !!
ZL8 - [Kermadec Isl.] From May 4 to May 14 , ZL8RI . QRV Freqs will be:
CW -> 5 or 20 khz above the bottom of the band.
SSB -> 1830 3775 7065 14195 18120 21295 24940 28395/28495
RTTY-> 14080 21080 (if condx are bad : 7040 khz)

=== * VHF & UP * ===

TI9 - [Cocos Isl.] TE9RLI is QRV until May 5th on AO-13 and AO-10.

****
/EX

SB DXNEWS @ WW <CT1ENQ $NPDX.017W2
NPDXG Bulletin #17 [2/3]

VK0WH -> As it seems , Warren only works at Monday , Tuesday and Thursday
on 40 Mtrs CW. He his normally on 7.010 , Look out for those Slims , there
are a few out there.

Info F5FHI -> Jean Pierre has changed is call to 9U5DX (ex 9U/F5FHI), the
QSL manager remains F2VX (PSE Via Bureau).The replies are sent automatically
to the bureau when J.Pierre sends the logs.9U/EA1FH is now signing 9U1CW.
Peter (ON6TT) is going to Bujumbura to operate on the low bands.If he op. as
9U5DX , QSL goes via F2VX.

4X6TU Beacon -> Is now operational from Tel Aviv on 14.100 18.110 21.150
24.930 and 28.200 with transmissions lasting 10 seconds every three minutes
on each frequency in turn.

9G5RC QSL info -> 9G5RC operated from 12 March - 24 March this year.The
operator was Joe (N1OCS) and QSL goes via his Homecall : N1OCS. He is
printing a special QSL card.

BRAZILIAN LIGHTHOUSE OPERATIONS
(10.mar.96)

CODE LIGHTHOUSE CALL AND DATE

BA-13 Coroa Vermelha ZV2GTI/6(jan/93), ZW6C(jan/96)
BA-14 Abrolhos all
MA-01 Sao Joao ZX8CW, ZX8DX (oct 90)
PI-03 Pedra do Sal PS8AM (dez/90), ZW8P(fev/96)

PR-01 Conchas (Mel Isl) all
RJ-04 Cabo Frio PT2GTI/PY1 (jan/96)
RJ-07 Macae(Santana is) ZY1UP(nov/93), PX0UP(nov/95)
RJ-10 Rasa PY1UP, PY3TDP/PY1 (jan/95)
SC-01 Paz PT5T, PW5W (fev/96)
SC-04 Arvoredo all
SC-07 Coral ZZ5LL (fev/94)
SC-09 Imbituba ZW5IZ (fev/96)
SC-12 Santa Marta ZW5VB (dez/95)
SC-14 Anhatomirim all
SP-13 Bom Abrigo PY0GP (mar/81)
RS-01 Torres ZY3A (jan/96)
RS-02 Arroio do Sal ZY3A (jan/93)
RS-05 Cidreira ZY3A (jan/96)
OC-02 Atol das Rocas all
OC-03 F. de Noronha all
OC-04 Trindade all

D.I.P. Portuguese Islands Award -> CT1FMX , CT1EEB and CT1CJJ operated from some Islands in the Beira Litoral Group.On April 27th CT1FMX and CT1CJJ were in the Barra Lighthouse with Ref. FBL-001.Another CT1FMX activity with the help of NPDXG.

NPDXG dinner -> Last 25th of April we celebrated the first year of NPDXG and we purposed a new group for Digital Comunications.So a new A.R.U.A. working group was created : GRiD - Digital Radiocomunications Group . We are already working on the AVNet - Aveiro Digital Network . Some of the first projects are a Internet email Gateway to AX25 , new QTH for NPDXG Packet Cluster , Develop the Portuguese Packet Network , etc ....

/EX
SB DXNEWS @ WW <CT1ENQ $NPDX.017W
NPDXG Bulletin #17 [3/4]

5N* QSL ROUTES FOR 28/04/96:

5N0MVE ON7LX
5N9KWO WB8QFB
5N9NJM VE2BQB
5N0/OK1MU OK1DCH
5N0GC F2YT
5N0PYL F2YT
5N0EF F2YT
5N0T F2YT
5N0HMA BURO/PO Box 74768,Victoria Island,LAGOS.
5N0RMS BURO
5N2SYT IK0PHY
5N4KST BURO
5N0OBA BURO
5N9SAI BURO
5N9BHA BURO or PO Box 77, ZARIA, KADUNA State.

5N0DRM EA1BMI
5N0FPK BURO or PO Box TBC.
5N3ALE DJ2VZ
5N7YZC WA1ECA

****
CS1NDX-5 * The NPDXG DX Cluster Report * CS1NDX-5
****

==Freq===Call=========Time=Date==From===Info================================

[432 Mhz]
432230.0 DJ3LE 1635 28.4 DG7EAI JO44SS > JO31NH 55/59

[144 Mhz]
144026.0 JA9BOH 1400 28.4 PA0JMV EME fb
144000.0 88MHZ 1356 28.4 DH0LS G-Stn SporadicE
144300.0 F6KBF 1441 28.4 F1TUJ just qsy...
144300.0 GI3VFW 1450 28.4 GI0NOX WAB/WAI ON H93 USB UPWARDS!..
144285.0 DG4GAN 1507 28.4 DG7EAI JN48NC > JO31NH 59/59
144305.5 IK2PCF 1558 28.4 DF4UE JN44
144285.0 OK1AL 1558 28.4 DG1WG 56 JN49DT -> dx 144.285 ok1al
144285.0 DL6HCE 1613 28.4 G4RKV 58 JO43MR - JO01
144303.0 IK2PCF 1616 28.4 DD9ZY Renato JN44MX->49GV 59+10!
144285.0 DF4IP 1625 28.4 DF4IP jn49he cq cq cq

[50 Mhz]
50158.3 IK0RWX 1555 28.4 G8TIC jn61 calling cq (S5 in IO82)
50115.0 SP9BIF 1557 28.4 PE1PZS 59 jo21 <> jo90
50115.0 SP9MRQ 1558 28.4 PE1PZS 57 jo21 <> jo90
50153.0 I5SDG 1621 28.4 G8RZA JO01 > JN53
50059.0 GB3RMK/B 1611 28.4 DF0FTG IO77-JO31 529
50160.2 GM3JIJ 1613 28.4 DL1EAP IO68VE-JO31IK 58/55
50099.5 EH3CUU 1622 28.4 DK7SP 599 in jn48
50162.0 IK0FTA 1627 28.4 G6YIN 59+ in io93 only one on dand
50142.0 GW4UWR 1621 28.4 ES1CW IO81 57 in KO29
50161.0 IK0FTA 1632 28.4 G8RZA JO01 > JN61

[28 Mhz]
28021.7 X50B 1407 28.4 DF4BJ qsl YU7KMN
28452.0 UA2FB 1401 28.4 IK2YQX SRI
28015.6 EM10C 1446 28.4 GW0MOW
28485.0 9G1YR 1508 28.4 HB9DFG Graham 54
28444.0 ZD7HI 1511 28.4 EA5IK BOX 140 STA.HELENA ISL.
28491.0 ZD7BJ 1558 28.4 DH3OAC Brian St.Helena Isl.
28495.0 9J2FR 1600 28.4 DF3HU
28560.0 GM0HTG 1612 28.4 PA3EBT Orkneys
28444.0 SD7HI 1611 28.4 DL4MIC St.Helena
28010.7 EA3FHN 1612 28.4 DL8SET also EA3JA/B 28.25
28486.2 9G1YR 1616 28.4 EA9PY VIA G4XTA
28505.0 5V0TW 1623 28.4 F5PEZ
28450.0 DF0NRW 1629 28.4 DJ8QX SPECIAL DOK in JO31LM still on

[24 Mhz]
24956.0 UA2FB 1359 28.4 IK2YQX KALININGRAD
24959.6 GI0VFT 1411 28.4 DL1ROM when you need
24900.4 UR0RR 1542 28.4 DK1WI
24896.9 9A3LM 1550 28.4 DK1WI
24893.5 YU1UM 1606 28.4 PA3EBT

[21 Mhz]
21310.4 TU2JL 1424 28.4 EA7CRL QSL ONLY DIRET,NO BURO.$$
21208.0 V51GB 1625 28.4 EA9PY

[18 Mhz]
18136.9 EA6/DL1KBQ 1549 28.4 EA8KK Formentera Isl.
18080.0 J28JA 1552 28.4 DL2AMB CQ CQ
18113.0 EA8/DJ8NO/P 1613 28.4 PA0ZH
18150.0 CN8EC 1630 28.4 OK1DX

[14 Mhz]
14263.0 EA1EHE/P 1406 28.4 IK2IQD or.04 isla mancha
14023.7 1A0SOV 1441 28.4 G0CMM VIA I3LFA
14255.0 CT1EEB/P 1446 28.4 CT1DNF from Gramatal Island for DIP
14010.5 UN7QF/7 1501 28.4 F5NOD
14005.0 SV5TH 1542 28.4 GM0KWL DODECANESE ISL
14139.9 C94AI 1538 28.4 EA8KK
14030.1 J28EP 1539 28.4 DL3XL qsl via F6FNU
14192.0 9G1NS 1600 28.4 CT1DGZ
14081.3 VU2AVG 1556 28.4 G3YJQ RTTY
14026.0 YE8T 1559 28.4 DL3XL Salam, Togian Isl.
14184.7 9V1WW 1601 28.4 DL6YAU
14195.0 R1FJZ 1604 28.4 DL6YAU QSL direct DF7RX
14010.0 EO10U 1605 28.4 DJ0FV special call
14260.0 YE8T 1608 28.4 EA5GOK IOTA OC-213 QSL VIA>YB5NOF
14201.3 9M2IY 1620 28.4 DL8AKI
14163.0 A71A/IS 1613 28.4 IV3TMM
14163.0 A71A 1625 28.4 EA3CUU Island?
14006.0 VU2UR 1627 28.4 IK1QFP in qso
14334.0 5R8EN 1618 28.4 IV3TMM
14225.0 9N1WU 1628 28.4 IK2IQD

[7 Mhz]
7081.0 UA2FCI 1554 28.4 DL6MBX
7050.0 IQ5LDV 1621 28.4 DL8AAM Leonardo da Vinci's Birthhouse

****
* The Northern Portugal DX Group Bulletin is edited by CT1ENQ & CT1EEB *
* Any info for our Bulletin should be sent to following address : *
* CT1ENQ : etjfonte@ua.pt (Internet) CT1ENQ@CT1EDY.CTAV.PRT.EU (AX25) *
* CT1ENQ > CT4KQ-5 (DX CLuster) *
* CT1EEB : ct1eeb@mail.telepac.pt (Internet) CT1EEB@CT1EDY.CTAV.PRT.EU *
* CT1EEB > CT4KQ-5 (DX Cluster) *
* CT1FUF : etpmll@ua.pt (Internet) CT1FUF@CT1EDY.CTAV.PRT.EU (AX25) *
--
* The NPDXGroup is a part of A.R.U.A. (CT6ARU) - Aveiro University Radio *

* Amateur Association , any requests to : arua@ua.pt (Internet) or via *
* packet to CT6ARU@CT1EDY.CTAV.PRT.EU Best of 73's & Good DX *
****

/EX

SB DXNEWS @ WW <CT1ENQ $NPDX.017W4
NPDXG Bulletin #17 [4/4]

April 30 , 1996 NPDXG # 17

The Northern Portugal DX Group

/---------------\
CT1ENQ ------ * DX Calendar * ------ CT1EEB
\---------------/
CT1FUF

Date of op. Callsign DXCC IOTA Other Info abt. Nr.

07/04-07/05 9K5 9K Special Prefix for Kuwait 016
21/04-10/05 DL1VU/HC8 HC8 + DL4VCG/HC8 + DK5VP/HC8 016
23/04-05/05 9M2/G4JVG AS-015 016
24/04-06/05 8P9IR + 8P9IU 016
27/04-08/05 VK4FW/9 VK NewOne Saumarez Reef 016
until 30/04 K9LTN/HI9 HI NA-149 016
until 30/04 ZB2FX ZB 016
until 05/05 TI9X & TE9RLI Cocos Isl. 017
01/05-05/05 JW5EH JW 017
02/05-14/05 V73W V7 OC-028 016
03/05-05/05 CU4AH/P CU DIP AZ-004 DFP FAZ-003 016
03/05-08/05 ????? A3 By DF8AN (QRP) 016
04/05-05/05 CU5ARJ CU EU-003 DFP FAZ-006 , DIP AZ-005 014
04/05-14/05 ZL8RI ZL8 Raoul Isl , by ZL's,W's ... 013
05/05-07/05 JR0GFM JA AS-036 016
10/05-20/05 ZB2/DL7CM + ZB2/DL1BX 016
18/05-31/05 ?????? VK9C by VK4FW, VK2IVK, VK4DHM 017
24/05-26/05 CT8FMX/p CT DFP FAL-003 015
25/05-14/06 SV5/SM7DAY/P EU-001 DXCC -> SV5 016
May 1996 ?????? VK New one Lacepede Isl. by VK6LC 012
May-June 96 ZS8IR ZS8 Marion Isl. 014
May-end of 96 ZD8DEZ ZD AF-063 by G0DEZ 017
09/06-15/06 N1LJA/VP9 016
27/06-04/07 ?????? J6 by F5CCO 017
28/06-01/07 GJ3RTE/P GJ EU-099 + GJ3SWH , SSB + CW 016
Until June 12th PY0TI PY SA-010 Trindade Isl. by PY1UP 012
June 1996 CY0AA CY0 VE9AA,WA8JOC,W9OEH and more 010
June 1996 CO4OTA CO NA-056 015
July 1996 ZK1AAV ZK by AA8U, K8MJZ & AG8W 015
07/07-10/07 EJ7NET EI EU-009 Great Blasket by WestNet DX 012
13/07-14/07 *** CQ World Wide VHF Contest ***
13/07-14/07 VA7SKI(?) VE VHF DXpedition CO80(grid) 016

17/07-24/07 VI8CI VK NewOne Call maybe VK8CI, by VK8NSB 014
23/07-30/07 GM0PC GM EU-010 By UK operators 016
25/07-01/08 ????? NA-126 VHF activity 016
Summer 1996 N1TMG/1 USA Block Island 010
08/08-14/08 VK8NSB NewOne 016
30/31 August *** New Orleans International DX Convention *** 009
Until August 9L1JC 9L 012
08/09-22/09 8Q7PM 8Q 016
Until September 5R8EN 5R By F2JD 014
Until Feb 97 FT5WE FT F5IJT 009
Until Feb 97 FT5WF FT F5SZK 009

[QSL Info] :

DX <-------> VIA
==========
3C1DX - EA6BH
9G1YR - G4XTA
9M2JJ - SM0OEK
9Q5MRC - G3MRC
ED7VBC - EA7EY
IQ9IB - IT9KDA
TJ1GG - I2EOW
TJ1RA - I2EOW
YE8T - YB5NOF (IOTA OC-213)

<><>*<>*<>*<>*<>*

A41LZ - P.O.Box 2837 , Ruwi - 112 , OMAN
CN8TW - Ali Sekkat, Avenue de Fes, Californie, 20150 Casablanca,
Morocco
VK4FW - Bill Horner, 26 Iron St, Gympie, QLD 4570, AUSTRALIA
==========

--- * ---

Thanks for information/feedback/opinions :
****
WD8MGQ,425 DX News, ARRL DX Bulletin, CT1FMX, CT1EIT, PYDX, LNDX, DXNS,
G4BUE, ON6QR, VK1FF/WB2FFY, NI6T, F5CCO , F6EVX, G3NYY, N1OCS, PS7AB, 5N0T
****

The NPDXG Bulletin is sent every 15/15 days to :
##########

#>>>AX 25 BBS : DXNEWS @ WW & Packet Cluster Network
#>>>Internet NewsGroups: ua.rec.radio.amadorismo
pt.rec.radio.amadorismo
rec.radio.amateur.misc
rec.radio.amateur.digital.misc
rec.radio.info
#>>>Inet Mailing Lists : The DX Mailing List (DX Reflector)

--- * ---

** Any information about DX , Satellites , Software , **
** etc ... Should be sent to the addresses below : **

ARUA/NPDXG -> Packet :CT6ARU@CT1EDY.CTAV.PRT.EU
Internet :arua@ua.pt
DXCluster :CT6ARU > CT4KQ-5
CT1ENQ -> Packet :CT1ENQ@CT1EDY.CTAV.PRT.EU (Jose Miguel)
Internet :etjfonte@ua.pt
DXCluster :CT1ENQ > CT4KQ-5
Adic.QTH :Rua Dr.Alberto Souto ,N 19 2-Andar ,3800 Aveiro
QSL :P.O.Box 108 , 4801 Guimaraes , Portugal
CT1EEB -> Internet :ct1eeb@mail.telepac.pt
Packet :CT1EEB@CT1EDY.CTAV.PRT.EU (Jose de Sa - Joe)
DXCLuster :CT1EEB > CT4KQ-5
CT1FUF -> Packet :CT1FUF@CT1EDY.CTAV.PRT.EU (Pedro)
Internet :etpmll@ua.pt

/\----<<< The first Portuguese digital DX bulletin >>>----/\

/EX

--
|---|
Jose' Miguel M.B.Fonte	Aveiro University - PORTUGAL - EUROPE
Box 108 - 4801 Guimaraes - PT.	Electronics and Telecomunications Dept.
E-mail : etjfonte@ci.ua.pt |---|-----------------------------------
PACKET : CT1ENQ@CT1EDY.CTAV.PRT.EU	Ham:CT1ENQ - Univer.Club: CT6ARU

133. Re: Wilderness protocol????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: kjones@sun-link.com
Message-ID: <3188ed70.85508377@news.netrax.net>
Source record: 226496

William Vaughn wrote 5 lines on the subject: Wilderness protocol????; here's some of it:

>A while back I saw a couple of references to an amateur radio wilderness
>protocol for amateur radio operators in the back country. Can someone
>direct me to the QST article or whatever mag it was in. Any help or
>leads would be appreciated. TNKS
>Bill KB7MRF
The wilderness protocol has to do with monitoring the National Simplex 2-meter frequency (in the US, anyway) of 146.520 mHz on specified times of day for signals from hikers/campers etc in distress.

Was in QST. Probably spring last year or the year before. Brought up as the Summer season approached. The idea was advanced that since most of us 2-meter folks have a favorite repeater we may not monitor five two any more. Yet, an out-of-area hiker might not have knowledge of the repeaters in a given area. Hence, five two. The concept went on to ask that certain watch times be set up and hikers use the special times to call if they have troubles enroute. As I recall the time sked was even hours during the day with emphasis on eight in the morning and again at noon.

HTH

73,

Ken Jones
--
(mailto:kjones@sun-link.com) (CIS:73135,1243)
KB3JA -- Maidenhead Grid: FM19mu
SKYWARN observer in York Co. PA, listening 147.330 W3MUM/R
PGP Fingerprint 0xFE99B25D; key avail on public servers

134. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-02 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mb0nj$ng8@nnrp1.news.primenet.com>
Source record: 226497

gmc@universe.digex.net (Gordon) wrote:

>narc@pacifier.com wrote:
>: I always said that ARRL was a bunch of dick SUCKS! now i see its true!
>: aa7up
>: king of radio
>:
>It's nice to see that hatred abounds even in an innocuous area as amateur
>radio. Is there a KKK radio club???

What does the KKK have to do with sexual deviance / misconduct?

>--
>Gordon Charrick gmc@universe.digex.net
> http://universe.digex.net/~gmc

>He's your god. They're your rules. You burn in hell!

There is a difference between hatred and intolerance. What a person
does behind closed doors is thier own business, but when it is out in
the open, flaunted and shoved in our faces, and the faces of our
children, we get sick of it REAL QUICK.

Many of us believe that a penis was designed for one sexual purpose.
It was not intended to be put in someones anus or mouth for that
matter. To have a "gay" group is to say to the public, and our
children, "We put our genitals in places that they don't belong."
That type of advertisement is more than just a *part* of our
frustration with "gay" organizations.

If being 'gay' was a natural thing, or a regular occurrance in nature,
we'd find common house pet's and other animals exhibiting the same
characteristics / sexual _conduct_, of which we do not.

Do what ever you want to do, I cannot stop you, nor do I want to. But
keep this crap out of good wholesome hobbies and family activities.

If there is any hatred in the NG over 'gays', it stems from the lack
of someones ability to know the difference between a SIG, and open
advertisements for sexual deviance. Otherwise, why would we even need
to know that they are 'gay' in the first place? Much less have the
need to form thier own group. Hmm? Do you see Oral sex Ham clubs? Or
how about S&M Amateur Radio Group? Didn't think so.
In my opinion, there is no other logical reason for having a "gay" AR
group for any other purpose but to advertise or solicit membership
from the 'gay' community for personal gain, and this gain being of a
sexual nature no less, not technical.

These opinions are my own, to which I am (untill further notice)
entitled to.

Flame me if you wish, it will only serve to label you.

Rob
Dungeon Master (CH-14 AM 11mtrs)
N7ORY Tech since '87 Grid: (DM33VM)
N7ORY@KC7Y.AZ.USA.NOAM
n7ory@primenet.com
http://www.primenet.com/~n7ory/index.html

135. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mdhqh$guo@nnrp1.news.primenet.com>
Source record: 226248

Andrew C Robertson <drewbob@mit.edu> wrote:

>Michael Crestohl wrote:
>>
>> I really want to know WHY homosexuals feel the need to flaunt their
>> aberration at the rest of us.......Can anyone enlighten me without
>> getting too emotional about it. I'm really curious about this.

>Heck, I really want to know why *heterosexuals* feel the need to flaunt
>their behaviors in front of everybody. I see these couples walking
>around holding hands, kissing on park benches...it's DISGUSTING!!!

Get a gip pal. Heterosexuality is natural. Without it, you would not
be here, nor I for that matter. Homosexuality is not.

>drewbob aa1hx mp ntap
>President, Celibate Hams for Armed Repression of Majorities (CHARM)

136. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: johng@yakutat.net.com
Message-ID: <4mdmau$566@unet.net.com>
Source record: 226249

In article <4mbp1p$vvu@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:
>>Well, it may go on forever; then again maybe someday we will all learn
>to
>>live in peace and harmony, or maybe the bigots will find a "final
>solution"
>>who can tell.
>
>
>Why is it that anyone who dares to resist having another's sexuality
>flaunted and shoved in his face is immediately branded a bigot, homophobe,
> or similar such nonsense?
>
>-Drew in Sunny Central Florida-
> KF4DDM
>

Although you have never indicated your sexual preference, I assume you to be heterosexual. Please correct me if I'm wrong. Given that, and that I've never seen you post against someone flaunting their hetersexuality in your face (and it happens _very_ often in this news group, just look for it) I must assume that your only aversion is to having homosexuality be made visible to you.

Drew, that makes you a homophobe. See.

--
John Gratton | johng@net.com
Hans Christian 33 "Nakia" | (415)780-5774

137. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mdqce$444@news-e2b.gnn.com>
Source record: 226250

I have no objection to homosexual hams and the LAMBDA group so long as they practice safe radio.

138. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mdr3l$4b2@news-e2b.gnn.com>
Source record: 226251

Man, if normal behavior makes you sick, I wonder what two
homosexuals going at it would do to your stomach!

In article <318A314A.6998@mit.edu> Andrew C Robertson wrote:
>Heck, I really want to know why *heterosexuals* feel the need to
flaunt
>their behaviors in front of everybody. I see these couples
walking
>around holding hands, kissing on park benches...it's DISGUSTING!!!
>
>drewbob aa1hx mp ntap
>President, Celibate Hams for Armed Repression of Majorities
(CHARM)

139. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mdqng$47l@news-e2b.gnn.com>
Source record: 226252

I didn't know that Christianity, longevity groups, womens groups
were inherently lacking morals. Homosexuality is a wrong choice,
forget all that stuff about it not being a choice and that
homosexual can't help the way they are. Next thing you know we'll
have Pedo Ham groups, Skinhead ham groups and every other weirdo
lifestyle choice group "because they can't help it, they were born
that way."

Personally I don't care if the homosexuals have their own group,
I'm just tired of having it in my face all the time.

Can we have closet ham groups?

In article <FAUNT.96May2161110@netcom6.netcom.com> Doug Faunt N6TQS
+1-510-655-8604 wrote:
> The hysteria is not about being homosexual, the hysteria is
about
> groups that promote this lifestyle.
>
>When clubs that promote Christianity, women and longevity are
banned, maybe
>we could consider banning Lambda.
>73, doug
>QCWA, MDARC, Oakland ARES and Lambda member
>

140. LAMBDA - Is it true?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mdr01$4a0@news-e2b.gnn.com>
Source record: 226253

I heard that the Lambda group is offering an award called WAH. If you work a homosexual in each of the 50 states, you can submit QSL cards for this award.

141. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mdrs2$2a1k@usenetp1.news.prodigy.com>
Source record: 226254

>Heck, I really want to know why *heterosexuals* feel the need to flaunt
>their behaviors in front of everybody.

Because it's normal human behavior to show affection to memebrs of the
opposite sex. By contrast, doing so with members of the same sex is
(take your choice here)

a) perverted
b) abnormal
c) abhorrent
d) disgusting
e) immoral
f) all of the above

The correct answer is obvious

-Drew in Sunny Central Florida-
KF4DDM

142. Re: Colorado Springs Hamfest?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <4mdm3u$12e@nonews.col.hp.com>
Source record: 226255

The Pikes Peak Radio Amateur's Assoc. annual hamfest will be held July 20th from 8am - 4pm at Liberty HS, 8720 Scarborough Dr., Colorado Springs. The hamfest chairman is Harvey Hunter (WA3EIB) who may be contacted at 719-597-8964.

143. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <318A8294.4DC6@mit.edu>
Source record: 226256

duffy1 wrote:
>
> Man, if normal behavior makes you sick, I wonder what two
> homosexuals going at it would do to your stomach!

Methinks you need a sarcasm detector. Allow me to assist.

<sarcasm>
There is _NOTHING_ natural or normal about public displays of affection!
These activities belong behind closed doors, in private. I don't want
to have to explain to children who are "too young to understand" why
adults are pressing their lips together. The PERVERSION is from public
flaunting of behavior, not from one's choice of partner! Why, if I had
my way the women of the world would wear black robes and veils to keep
their attributes from public view...the Shiite Muslims have the right
idea. How do you expect me to raise my children to be celibate
misanthropes when there are all these filthy, unnatural temptations
around them all the time?!?
</sarcasm>

Fortunately, in the USA, we are supposed to have freedom of expression.
That includes the freedom to express one's sexuality (within certain
boundaries). We also have the freedom to peaceably assemble, and this
includes the freedom to peaceably assemble with a bunch of homosexual
amateur radio operators (and I know of no law that would prohibit such
an assembly from identifying itself as such).

If you don't like homosexuals flaunting their sexuality, TOUGH. Deal
with it. It's your problem, not theirs. Same goes for homosexual hams
having their own organization. It's their right to have such an
organization, and no one has the right to prohibit it.

Contempt says far more about its expressor than it does about its
object.

drewbob aa1hx

144. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: spress@pacificnet.net
Message-ID: <318a81d6.2845116@news.pacificnet.net>
Source record: 226257

Well Let me tell you this much Curtis.

Sounds just like you belong on 435. Just another hippocrate hiding
behind a keyboard. Plenty to say here, but no, not on Ham Radio.
that's where I draw the line.

gimme a break.

oh, p.s.

You mentioned gay bars. Why? Do you hang around at them ?

On 2 May 1996 01:53:56 GMT, cdlevin@shadow.net (Curtis D. Levin)
wrote:

>On Mon, 29 Apr 1996 23:38:55 GMT, Scott A Press <spress@pacificnet.net> wrote:
>>This repeater may not meet your standards of good amateur practice,
>>but, let me ask you this. What other repeater can you discuss
>>masterbation and diahhrea in the same QSO without it being shut off?
>>
>>Don't tell me have not experienced either one.....
>
>Ahem. We're all sure that it is of general interest to the amateur
>community in general. I really don't know, because about as far off topic
>we ever get on our local repeater is computer operating systems, as
>opposed to Ham Radio. Although some very friendly people get on there and
>chat on their way to work. They don't curse on amateur radio, which is
>forbidden by the regulations, and sound amateur practice. I don't know how
>pressed you are for rptr freqs in L.A., but here in Miami, we don't have
>any available pairs right now. I can only say this. If I wanted a pair in
>LA, I would have your privs cut off immediately, and snag your freqs for
>people who still respect the amateur mission. More than likely I would
>make every attempt to have your license pulled. Not to be too critical,
>but garbage like that doesn't belong on the air anywhere. If you really
>want to talk like that, then why not have your club meetings in the toilet
>at a gay bar, or something similar? Truth is, you should know better, and
>to be honest, I think you do, but after all, I'm in Miami, and you're in
>L.A. Gee, I hope I didn't give anyone out there any ideas. 73, and 88 for
>the other half, at least while we're on the subject of masturbation, and
>that other stuff, which I'm sure you get your fill of on your rptr.
>
>--
>____
>| Curtis D. Levin kd4zkw | Team Os/2 Member |
>| cdlevin@shadow.net | Acft Elec Sys Spec |
>| http://www.shadow.net/~cdlevin | Amateur Radio OP. |

>~~~~~~
>posted with slrn 0.8.7.1 beta
>
>

145. Re: PAY OFF YOUR DEPTS FAST!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4mdva5$5np@alpha.pcix.com>
Source record: 226258

ttaylor@trib.com (Tim Taylor) wrote:

That was so fast, my bank didn't see it..

Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
East Sandwich http://www.control.com/~skid/church
Massachusetts 02537 http://www.control.com/~skid/bookmark

146. Re: 2 watt 5% Tolerence

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jimp@mail.intertie.com
Message-ID: <4mdujr$el5@scooter.general.net>
Source record: 226259

Roy Lewallen (w7el@teleport.com) wrote:
: In article <5770@safn2.UUCP>, pmm@saf.com (Penn McClatchey) wrote:
: >Mike Keitz (mkeitz@bev.net) wrote:
: >: Russell Chandler <rhchan@tsquare.com> wrote:
: >
: >: >Could someone point to a source for 2 watt
: >: >5% Tolerence, Carbon composistion type resistors.
: >
: >: It is usually less expensive to buy four 1/2 W resistors (widely
: available)
: >: and connect them in series and/or parallel to obtain the desired
: resistance
: >
: >Bad idea to connect them in paralell. The smaller resitors will
: >draw most of the current and disapate most of the power.
: >Burn 'em up in no time. Series will be OK.
: >73 de Penn.

: OK, here's today's quiz. What happens to the larger-value resistors when
: they're connected in series?

: Roy Lewallen, W7EL

Actually, it all depends on how closely the resistors are matched and
the temperature coefficient (and it's sign) of the resistors.

Simple example: Assume the resistance goes down with temperature,
if you series connect, the highest valued unit gets hotter quicker,
which lowers it's resistance, which tends to balance the whole mess
out.

147. Re: HTX202

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: davidtork@aol.com
Message-ID: <4me242$il2@newsbf02.news.aol.com>
Source record: 226260

I just wanted to thank everyone who responded about my problem with the HTX202. The problem was the battery. I took it back to Radio Shack and they exchanged it for another one, without question! They did say, however, that those batteries are on back order until Sept. There has been a lot of bashing of Radio Shack on this group and others but the service I have received in exchanging or getting items repaired has been outstanding!

Thanks again for all the help.

David
KF6DGN

148. Re: LAMBDA - Is it true?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4me5k9$dio@nnrp1.news.primenet.com>
Source record: 226261

duffy1@gnn.com (duffy1) wrote:

>I heard that the Lambda group is offering an award called WAH. If
>you work a homosexual in each of the 50 states, you can submit QSL
>cards for this award.

As they say, "You gotta be shitting me!?" (pun intended) (hehehe)

No, seriously, they have such an award? Or is this a flame troll?

Rob

149. IPS Daily Report - 03 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4me4h6$eto@flare.syd.ips.oz.au>
Source record: 226262
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 03/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 03 MAY AND FORECAST FOR 04 MAY - 06 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 02 May
Daily Proton Fluence >1 MeV: 7.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.5E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
04 May 05 May 06 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 04 May: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Mostly quiet with one
unsettled period: 1500- 1800UT.

Estimated Indices : A K Observed A Index 02 May
Learmonth 6 2111 2322
Fredericksburg 5 7
Planetary 7 8

Observed Kp for 02 May: 2132 3222

2B. MAGNETIC FORECAST
Date Ap Conditions
04 May 8 Quiet to unsettled
05 May 8 Quiet to unsettled
06 May 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
03 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
04 May Normal Normal Normal
05 May Normal Normal Normal
06 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
03 May 2

Observed Australian Regional MUFs:
Darwin: Near normal predicted monthly values except from
15 to 30% enhancements between 0200 and 0400UT, and 15%
depressions between 0500 and 0700UT.
Townsville: Mostly near normal predicted monthly values except
from upto 15% depressions between 0000 and 0500UT.
Sydney: Near normal predicted monthly values.
Canberra: Near normal predicted monthly values.
Hobart: Near normal predicted monthly values.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
04 May 0 near predicted monthly values
05 May 0 near predicted monthly values
06 May 0 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

150. Re: 10 meter calling frenquency ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: ssouva@dreamscape.com
Message-ID: <318a9c32.2603171@news.dreamscape.com>
Source record: 226263

On 3 May 1996 07:31:39 GMT, islander@ilhawaii.net (Jim Metcalf) wrote:

>Aloha, I forget, what is the 10 meter calling frequency, also
>any web sites for 10 meters ? I have been on 10 for over
>20 years, but off the last 3, cant wait for the next cycle !!!
>JIM WH6JP, was K6TUU for more years than I wish to remember.

With it being so dead, it is hard to say. But, I have heard some
activity around 28.350. I even managed to talk to another New Yorker
(40 miles away) on the freq! What DX, huh?

Scott Souva
KG2GT

151. This Week in Amateur Radio #162 (for air through 5/10/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RHCuQPa.sanderman@delphi.com>
Source record: 226264

Here is a summary of news items covered on edition #162 of
"This Week in Amateur Radio", North America's most up-to-the-minute
audio bulletin service, for the week ending 10-May:
-
1. FCC to Open Gate 1 of Long-awaited Vanity Call Sign Program
2. ARRL Re-seated on QPC, Differences Settled
3. Part 15 High-speed Digital Devices to Use 350 MHz at 5 GHz
4. Special Event Station Calendar with George Bowen, N2LQS
5. League President Appoints New Hudson Division Vice Director
6. New PC Standard Promises True "Plug'n'Play" Peripherals
7. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
8. NBC Moves to Bar Amateur and Other RF Devices from Olympics
9. Motorola's "Iridium" System May QRM Radioastronomy
10. "The RAIN Dial-up" from Chicago
11. RAC Board Forms New Section, Seeks to Increase Membership
12. "Amateur Radio Newsline" - Edition #977 from Los Angeles
13. Weekly Propagation Forecast
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EDT) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
NOTICE: Due to the dissolution of the "Tech Talk Network", the
service WILL NOT be carried on satellite. Negotiations for the
donation or lease of satellite space continue in earnest. When a
new agreement is reached, "This Week in Amateur Radio" will return
to satellite air. Details will be posted as conditions warrant.
All affiliates are requested to contact the producers for further
information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

152. Re: Matching Paint for Kenwood TS430

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: dunnt@starbase1.caltech.edu
Message-ID: <dunnt-0305961751350001@tom-dunn.caltech.edu>
Source record: 226265

In article <4m7k67$95g@nntpb.cb.att.com>, jdw@apian.att.com (John D. Walker) wrote:

> Hi,
> I'm trying to locate a source for paint to refinish a Kenwood TS430.
> I would like to repaint the clamshell housing, since it has some
> ugly stains and rust marks on it. I know that I could get the color
> custom mixed thru an auto supply store or professional paint shop, but
> I thought that ready mixed paint might be available. Kenwood made a
> very large number of amateur radios and the standard paint was
> the same greenish-gray for all of them.
>
> Thanks and 73, John - KF2XZ
> jdw@apian.att.com

You had the right idea when thinking of auto paint. Most auto parts store sell touch up paint in spray cans. The paint comes in a number of metalic colors. I used "Plasti-kote" color GM 7181 on my Kenwood TS430. Take a look at the auto parts store and see what you think. You can darken some colors by putting on a dark primer. I baked the cabinet at about 50C to dry paint and get a good bond. Sanded and primed first of course. The paint I used finishes to a mat finish, like the Kenwood paint. To get a gloss finish it requires a clear coat on top. I bought the paint at PEP BOYS. I don't know if they are nationwide or not. 73 and good painting.
Tom WB6IQD dunnt@starbase1.caltech.edu

153. D/FW code practice?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: kc5ggv@aol.com
Message-ID: <4meka1$ppf@newsbf02.news.aol.com>
Source record: 226266

I am interested in finding someone in the D/FW area to do some code practice with. We could use simplex 2m or novice HF bands. An experienced CWer would be a big help. It would be good to learn the ropes before I start making bad habits. Email me and we can get together over the phone to set it up.
(For those of you old timers that like to bitch about No Coders not upgrading - this would be a good opportunity for you to do something about it besides gripe.)
Seven Three all...
Coy KV5GGV

CDS

"Why are we here? Because we're here; roll the bones!" Rush (aka The Greatest Rock Band of ALL TIME)
If Ft. Worth is "Where the West Begins", does that mean Dallas is "Where the East Kinda Peters Out"?

---

154. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: faunt@netcom15.netcom.com
Message-ID: <FAUNT.96May3101045@netcom15.netcom.com>
Source record: 226267

In article <19960503113724.aaaa004rN@babyblue.cs.yale.edu> nobody@mockingbird.alias.net (Anonymous) writes:

Path: netcom.com!netcom.net.uk!peer.news.xara.net!xara.net!news.cais.net!newsfeed.internetmci.com!news.ycc.yale.edu!yale!news-mail-gateway!daemon
From: nobody@mockingbird.alias.net (Anonymous)
Newsgroups: rec.radio.amateur.misc
Date: 3 May 1996 11:37:32 -0400
Organization: Yale CS Mail/News Gateway
Lines: 7
Sender: daemon@cs.yale.edu
NNTP-Posting-Host: babyblue.cs.yale.edu

faunt@netcom23.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:

>Because it's self-evident that they are bigots ad homophobes, and
>they need to be confronted about this.

I bet you're just the woman to do it.

Interesting, coming from someone who forged their posting so as to be anonymous.

doug

155. ARLB027 KB5UJD yields ham ticket for life

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb027.1996@arrl.org>
Source record: 226268
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB027
ARLB027 KB5UJD yields ham ticket for life

ZCZC AG07
QST de W1AW
ARRL Bulletin 27 ARLB027
From ARRL Headquarters
Newington CT May 3, 1996
To all radio amateurs

SB QST ARL ARLB027
ARLB027 KB5UJD yields ham ticket for life

Irvin J. Foret, KB5UJD, of Metairie, Louisiana, whose Technician Plus class license was suspended by the FCC following allegations of interference to Amateur Radio operations in the New Orleans area, has reached a settlement with the FCC to end its proceedings against him. Foret has agreed to immediately surrender his Amateur Radio license for life and permanently divest himself of all electronic equipment capable of transmitting on the ham bands. In addition, Foret has agreed to refrain for life from applying for any FCC license or permit--regardless of the service, from participating

as a third party in any communication in the Amateur Radio service and from transmitting on CB. Foret also agreed to pay 500 dollar(s).

But the core of the agreement was his consent to cooperate fully and completely with all government officials in connection with any ongoing or future administrative or law enforcement investigations or proceedings involving ham radio operations by others.

The agreement does not prohibit Foret from engaging in otherwise lawful transmissions over land mobile radio facilities as part of his work.

The Commission s original action came April 5, 1996 after Commission personnel monitored and documented Foret s transmissions in December 1995 and January 1996. The FCC said some of Foret s transmissions on January 29, 1996, constituted willful or malicious interference to the transmissions of

other Amateur Radio stations, in apparent violation of FCC rules.

During an inspection of his station, the FCC said, Foret was lacking in candor and misrepresented material facts to Commission personnel by stating

that he did not make the transmissions the Commission observed. The FCC also

said some of Foret s transmissions were unidentified, included music or were

obscene or indecent, the alleged indecent transmissions occurring at a time when there was a reasonable risk that children were in the audience.
NNNN
/EX

156. ARLP018 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp018.1996@arrl.org>
Source record: 226269
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP018
ARLP018 Propagation de KT7H

ZCZC AP39
QST de W1AW
Propagation Forecast Bulletin 18 ARLP018
From Tad Cook, KT7H
Seattle, WA May 3, 1996
To all radio amateurs

SB PROP ARL ARLP018
ARLP018 Propagation de KT7H

Every day last week except for April 28 had a sunspot number of zero. The solar flux on each day was below the average value for the previous 90 days, which was 71 at the start of the week and 70 at the end. All of this shows a continued downward trend in solar activity.

Because activity is so flat, this makes it difficult to predict changes in activity over the next few weeks, since this is always based on a solar rotation with activity recurring every 28.5 days.

Solar flux is expected to increase slowly to above 70 around May 6, peak around the mid-seventies around May 11, and drop below 70 after May 18. Look for disturbed conditions around May 11 to 16, with the worst conditions centered around May 14 and 15.

Because of lengthening days, low frequency DX is declining, and 20 meters should be better for DX, even with the low solar activity.

Sunspot Numbers for April 25 through May 1 were 0, 0, 0, 13, 0, 0 and 0, with a mean of 1.9. 10.7 cm flux was 67.8, 68.2, 68.2, 67.7, 68.4, 68.5 and 67.9, with a mean of 68.1.
NNNN
/EX

157. Broken Kenwood Reflector....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: bb@tisc.com
Message-ID: <4mdda3$h75@taxis.corp.titan.com>
Source record: 226270

where the Kenwood reflector ??????

The Kenwood reflector is broke!!!! They sent it to kenwood for repair,
AND IT STILL HAS NOT COME BACK!!!!!!

I cant clame ownership of this line! This was on a repeater in San
Diego!!

158. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: faunt@netcom13.netcom.com
Message-ID: <FAUNT.96May3121746@netcom13.netcom.com>
Source record: 226271

From: n7ory@primenet.com (Dungeon Master)
Newsgroups: rec.radio.amateur.misc
Date: 3 May 1996 08:34:02 -0700
<text deleted>
You can word yourself around the point all you want my friend. It's
very simple as I allready stated. If you remove _SEXUAL ORIENTATION_
from this group, what do you have? A group of hams right? Good. So
then if it is necessary for them to tell everyone that they are 'gay'
then what purpose does that serve?

To make sure they are away from people like you?

doug

159. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: John Mackey <traveler@cyberway.net>
Message-ID: <318AEA89.61FB@cyberway.net>
Source record: 226272

Scott A Press wrote:

> Bob,
> I am a frequent user of the AA6TK Repeater (or what we call here in
> Los Angeles "435". Yes, it is an absolute toilet, however, it is the
> ONLY free speech repeater around (vis a vie you can discuss ANYTHING
> you want.) We enjoy having 435 around. Most of the people who use 435
> are quite intelligent and very good people.

I own the 147.435 repeater in Portland, Oregon. My repeater is similar, but not as mouthy as, the LA repeater. I often hear complaints & bitches from people about my 2 meter box (but never my 6 meter or UHF). If they don't like what they are hearing there are three things they do -

1. turn down the volume, 2 turn off the radio, 3 change frequency.

Any licensed ham sould be capable of this.

Why would somebody rant & rave & carry on like this with their bitching?

Watch the ROSANNE show on TV sometime. It is a prime time show. You all the same language then.

> On Sun, 28 Apr 1996 01:41:47 GMT, wa2ise@netcom.com (Robert Casey) wrote:
> >Stumbled across a repeater in LA on 147.435 MHz, sounds worse than CB
> >(if that is possible). Routine use of the "F" word, "S" word, the
> >"A--hole" word, and such similar stuff I would think think wouldn't
> >pass "community standards" (as the FCC says). Also, noone ever
> >seems to do any legal callsign IDs
> >(not quite, the few people IDing, only a few but there are some, seem to
> >not use the dirty words). People jamming each other every so often.

If they know they are going to be jammed on that freq & don't mind then it isn't malicous & therefore is not jamming is it????

> >If I was the trustee, I'd just shut this machine down, or use the repeater for
> >a packet BBS machine or something.

That's probably why you're not a trustee.

160. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: horak@convex.com
Message-ID: <4mdf8r$cmm@eugene.convex.com>
Source record: 226273

In <4m9d18$m6h@nadine.teleport.com> w7el@teleport.com (Roy Lewallen) writes:

>One other point, in response to another posting on this topic.
>Homosexuality isn't a "lifestyle". It's a fundamental, built-in preference
>over which a person has no choice or control. Homosexuality is a
>"lifestyle" is sort of like calling left-handedness a "lifestyle" -- except
>that it would be much easier to change handedness than sexual orientation.

There is speculation, but no proof that homosexuality is "built-in preference over which a person has no choice or control". Thousands of homosexuals have been liberated from their homosexuality. The same speculation applies to pedophiles. There is debate as to what causes it and if it is genetic or not but there is no debate over the destruction that surrounds pedaphiles and their victims. All sorts of human cravings and behaviors are subject to speculation (alcoholism, etc.) but their origin does not serve as a basis for determining whether or not society should accept the behavior as normal.

David

161. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DquIDL.M1H@news.hawaii.edu>
Source record: 226274

In article <DqI599.GvJ@scn.org>, James Aeschliman <bb840@scn.org> wrote:
>I can't believe it. This is what all the hysteria is about? Don't look now,
>but many of you are probably already close friends with someone who is gay.
>You just don't know who it is yet. But don't worry, you won't catch it.
>It's not contageous. In the meantime, try to find something actually worth

And hopefully, they'll keep their orientation to themselves. One of your friends or close co-workers could actually be a child molester or spouse-beater and you wouldn't know it. But the minute they reveal their little secret, you'd surely distance yourself from them.

Keep your nauseating secrets to yourself and no one will think any less of you.

Jeff KH2PZ

162. Re: Check out this article

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dqut3p.Gz2@news.hawaii.edu>
Source record: 226275

In response to Drew Durigan, who writes:
>The current policy is most definitely discriminatory, as there is no convincing
>reason to continue Morse....

"Most definitely"? Why do you say that? Back up your claim with proof.

Jeff KH2PZ

163. Re: Are telephone DTMF the same as our DTMF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DquI0M.LK9@news.hawaii.edu>
Source record: 226276

Geez, you know you're getting old when questions like the above pop up. "Our DTMF" (we called it TouchTone) that we used on rptrs were yanked out of telephones themselves. I remember cutting a large hole in the case of my Swan 2m rig in the 70s to install a TT pad.

So yes, they are the same. The hams borrowed the idea from the phone company.

Jeff KH2PZ

164. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DquHGr.Ks2@news.hawaii.edu>
Source record: 226277

robert bowman <bowman@montana.com> wrote:
> to make a long whine short, 5 wpm buys you about 20 khz in the
>HF bands.

As it should. If that's not enough incentive to upgrade, then that Novice or Tech+ has no motivation. Have fun on 2m and leave HF for those with some incentive to do a little work to gain the privileges participating in worldwide comms.

Of course, there will be those who say "Show me where in Part 97 it says I have to display motivation..." Well, show me where it says "Incentive Licensing", yet that's how the FCC refered to it upon its creation.

73 from Hawaii,
Jeff KH2PZ

165. Re: HELP: Grounding Question?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May3.135451.18106@ke4zv.atl.ga.us>
Source record: 226278

In article <DqsIGr.B67@icon.rose.hp.com> greg@core.rose.hp.com (Greg Dolkas) writes:
>W8JI Tom (w8jitom@aol.com) wrote:
>: There isn't any harm in adding additional grounding electrodes or systems.
>: The harmful situation is having independent grounds connected to different
>: points in the house. What you want to avoid are ground loops through the
>: house wiring.
>:
>: Ideally, all wiring should enter and leave the house at one point, and all
>: outside grounds should connect at that same point. What this does is
>: prevent ground loops and improve the ground connection.
>
>Ok, fine, but my house just isn't set up to do that. The power entry is on
>one side of the house (underground feed), and the shack is on the other side.
>Neither can be moved, and it is impractical to run the feed line an extra 100+
>feet so that it goes through the house power feed point.
>
>I understand that there should be a lightning protector thingy on the power
>to the rig, and that it is grounded to the window. The problem is what to do
>with the house safety ground. Do I attach it to the ground window as well?
>If so, it there would be 2 grounds, one on each side of the house. If not,
>either the rig wouldn't have a safety ground (bad idea), or the rig's safety
>ground would be connected to a different ground reference (the house's entry)
>than the antenna (the antenna window) (also a bad idea).
>
>What to do?

What to do is to bring shack power through the ground window too,
bonding the safety ground to the window and suppressing the hots
and neutral to the window (use a subpanel *inside* the ground window
to feed all your equipment). That *short circuits* the loop formed
by the two different grounds as far as your amateur equipment is
concerned (that's what a ground window is for). If shack power is
on a separate (220) breaker at the entrance panel from the rest of
the house, the ground loop won't matter to the rest of the house
either because the rest of the house will be *outside* the loop.

The NEC *requires* all Earth connections to be bonded together, so
there's no way you can avoid ground loops and still meet Code if
you have more than one separated Earth terminal (well there are some
special exceptions, but I won't go into that here, they don't apply
to the typical amateur installation). That's why you need the ground
window. It short circuits the loops for the equipment connected through
it.

Tom's suggestion is best if you can physically arrange it, IE use
one ground window for the whole house. But if, as in your case,
you can't arrange a whole house ground window, then you have to make
one for the radio shack. You have to make *absolutely* certain that
every wire going to or coming from the shack has to pass through
that ground window and be appropriately bonded or suppressed to it.
That includes *everything*, power, antenna coaxes, rotator leads,
telco, house intercom, CATV, etc. *Anything* that goes or comes
from the shack has to pass through the shack ground window. If just
one wire bypasses it, the protection it offers is lost.

(Ask me about that sometime. I ran a "temporary" extension cord
that bypassed the ground window, and it cost me $10,000 in lightning
damage. I knew better, but like most of us I got careless because
I was in a hurry to try out a new toy. Don't make the same mistake.)

You have to think carefully about these wires to avoid creating
other ground loops in the house, and that's the reason for bringing
the balanced 220 feed to the shack rather than a 110 branch circuit.
If you brought in just a branch circuit, a lightning strike could
unbalance the legs of your power distribution panel and cause
problems in other parts of the house. By bringing over the balanced
220 feed, both legs and neutral elevate the same amount (determined
by the impedance of the ground window to Earth), so there's no net
voltage change between them for the rest of the house to see.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

166. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: rmd@ka4ybr.netmha.com
Message-ID: <4mds1i$19o@ka4ybr.netmha.com>
Source record: 226279

In article <4ltu67$1dn0@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>Great article in CQ VHF this month about the need to reduce the outdated
>Morse code requirements as they currently exist in Amateur radio
>licensing.
>
>The author doesn't advocate the total abolishment of Morse requirements
>(although that would hopefully be the end result after the ITU gets it's
>act together), but rather, a reduction to 5WPM as the requirement for all
>grades of licenses.
>
>This article tells it like it is, and asks the hard questions...like why,
>in this day and age, are 13-20 WPM code speeds still required for
>obtaining Amateur radio licenses? It goes on to answer the question with
>the true and correct answer: because YE OLDE FAHRTZ, which is where the
>large majority of the ARRL's operating budget comes from, has convinced
>them to maintain a pro-code stance. The reason for this, of course, is
>so they can keep their own little "private club" on the HF bands and keep
>others from using the frequencies. The FCC continues to consider the
>ARRL as the official "voice" of Amateur radio operators, although their
>continuing membership decline as a percentage of total licensed amateurs
>would clearly suggest that this is not the case.

Drew et al.

The code requirement does not prevent anyone from 'using the frequencies'.
All one has to do is learn the code and pass the tests.
There are provisions to except those with physical or mental conditions
that preclude learning Morse.
Therefor, the premise of exclusion is invalid
basis for argument.

I concur that Morse is a dated mode. However, learning it is a good
measure of discipline. An alternative measure might work as well
but I can't think of one that would be as uniformly unbiased. I'm
willing to listen.

If a level of discipline should not be a requirement for sharing a limited
resource, I'd be interested in hearing what might be.

-bob
WB4MNF

--
Bob Duckworth Consulting, 960 Ralph McGill Blvd. Atlanta GA 30306-4447
bobs' address is rmd@ka4ybr.netmha.com 404-888-0389(V) 892-2301(FAX)

Buy Sell Trade Surplus Computer Electronics Datacom Telecom since 1981.
Fax or email your list for a fast cash offer. Watch for listserv catalog.

167. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: rmd@ka4ybr.netmha.com
Message-ID: <4mdug5$1hi@ka4ybr.netmha.com>
Source record: 226280

In article <4m40gs$2t22@usenetz1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>pw@pplace.win.net (Patrick Wilson) wrote:
>>
>>Most people consider the code test you passed to be practically
>>"no code".
>
>
>Borer says it all in the last paragraph of the article "...to force the
>rest of us to reach the higher proficiency level just to satisfy a
>MINORITY of long-licensed operators and thereby preventing the vast
>MAJORITY of us from accessing the HF bands, is not just wrong, it is
>CRIMINAL DISCRIMINATION and we must band together to bring about the
>needed change."

It is easy to argue from a faulty premise. The Morse requirement is
a proficiency requirement, not one of discrimination by those who
have met it. I can accept that this original proficiency
requirement is dated in it's applicability to communication.
I can not accept that maintaining the requirement is criminally
discriminatory. Perhaps a citation of applicable statutes with
justification as to how they apply would change my opinion.

An unstated, uncodifed result of the Morse requirement is that one
must put forth some effort to attain the priviledge. This begs the
question, should the amateur spectrum be free for all willing
to meet the requirements or just free for all.

If free for all, will it be what you want?

If you feel there should be some form of gated entry to the amateur
ranks can you think of one less biased than Morse? Esperanto maybe?

-bob
WB4MNF

--
Bob Duckworth Consulting, 960 Ralph McGill Blvd. Atlanta GA 30306-4447
bobs' address is rmd@ka4ybr.netmha.com 404-888-0389(V) 892-2301(FAX)
Buy Sell Trade Surplus Computer Electronics Datacom Telecom since 1981.
Fax or email your list for a fast cash offer. Watch for listserv catalog.

168. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: rmd@ka4ybr.netmha.com
Message-ID: <4mdv64$1kn@ka4ybr.netmha.com>
Source record: 226281

In article <FAUNT.96May2161731@netcom6.netcom.com>,
>
>I think a more nearly correct analogy would be if people were required
>to take a test on the use of horses as transportation to get a driving
>license.
>73, doug
>
Try this.

If you want to drive to and from work and or school, pass the basic test.
If you want to ride a motorcycle to and from work, get the endorsement.
If you want to drive in the horse lanes, learn basic horse.

HF is basically the horse lane when it comes to communications.

-bob :-)

WB4MNF

--
Bob Duckworth Consulting, 960 Ralph McGill Blvd. Atlanta GA 30306-4447
bobs' address is rmd@ka4ybr.netmha.com 404-888-0389(V) 892-2301(FAX)
Buy Sell Trade Surplus Computer Electronics Datacom Telecom since 1981.
Fax or email your list for a fast cash offer. Watch for listserv catalog.

169. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May3.131205.17888@ke4zv.atl.ga.us>
Source record: 226282

In article <3188fcb3.75887464@news.efn.org> dhughes@efn.org (Dick Hughes) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>For once, I must agree with something Jeff says. The majority of
>>HF operators are almost certainly grey muzzled. In 1990, the average
>>age of US amateurs was 59. Today it is 54, but I'd suggest that is
>>mostly due to the generally younger code test free Techs pulling down
>>the average, and that the average HF amateur is now even older than 59.
>>So it is not at all unexpected that one of the topics of conversation
>>would be health related.
>>
>>At HF, the amateur population is almost certainly 25 to 30 years
>>older than the average age of the general population. This explains
>>a lot about the attitude differences between these members of the
>>"Old Guard" and members of the general population wishing to join
>>amateur radio, or who have already joined amateur radio through
>>the Tech route. The old HF operators are a generation out of step
>>with society. Their social mores were set in the post-WWII era and
>>not in the post-Vietnam era. (Whether that's good or bad is irrelevant,
>>the Grim Reaper will see to it that their views pass away before those
>>of the newer generations.)
>
>I would be careful about generalizations like that Gary. Although I
>am in the "grey muzzled" group you refer to, I am sure as hell not
>part of the "old guard" as you put it. I belong to a large radio club
>here in Oregon that is comprised primarily of very active DXer's. They
>even have their own SIG (special interest group) outside the club's
>other activities. They are almost all in their 30's and 40's.

I hear there's a 7 year old Extra too, Dick, but that doesn't change the demographics. The average HF amateur age is still 59+. Now what that has to mean, given longevity statistics, is that there are more people in the service over 60 than under 60. That's because there aren't many 100 year olds to counterbalance the 20 year olds in the service, so we have to have four 70 year olds to offset one 20 year old if the average is to be 60.

Now there's nothing wrong with being an old ham, it certainly beats the alternative of being a dead ham. In not too long a time I hope to be one of those over 60 hams myself. But the demographics aren't healthy for the future of the service. The average amateur age should be down around 45 for the service to be tracking the general population demographic (it can't be the same as the general population demographic because there can be darn few infants who can pass the license exams).

Now to get the average age down to 45, we need 30 year olds, but even more we need 20 year olds and teenagers to offset those of us who plan to still be around past 60. How many of them do you have in your Dx SIG? Not many I would guess. If we're to uphold the part of our charter having to do with self-education in the radio arts, we really need to get to those young people before they've settled in a career as a lawyer or real estate broker.

It doesn't serve the national interest nearly as much to have some old geezer learning new technology as it does to be introducing that technology to young people who may decide to make it their career (or at least to shape their understanding of technology for a longer time). A technically literate population is a good thing because it makes them more competent to decide national issues which have become increasingly technically based. It is hard to remain innumerate when you're an active amateur, and it is hard not to learn some geography and geopolitics if you're active on HF. (It's not impossible to remain an ignorant boor, of course, as 75m demonstrates nightly.)

It doesn't *hurt* to have old geezers learn new things, of course. It serves to keep the brain from fossilizing. People who are always learning are generally happier, healthier, and saner than those who rest on their past accomplishments. That's why amateur radio is supposed to be a lifelong learning laboratory. The learning isn't supposed to *stop* when the tests are passed, it is instead only supposed to be beginning.

I think too many hams lose sight of this, partially due to our licensing structure (but mostly due to our education factories and the wallpaper chase), thinking that once the last external requirement has been hurdled that they can rest on their laurels. Because they've never learned to be self-directed, they can't conceive of learning and doing for its own sake, but that's the type of outlook required for a lifelong learning experience.

And that's a reflection of demographics too because too often older people tend to be "set in their ways", and intolerant of people challenging those ways with new or different ideas. So we *need* young unfossilized blood to offset that tendency of age. Most people in science and technology have achieved their highest contribution to the art by the time they are 30. (There are shining exceptions, of course.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

170. CFV: rec.radio.amateur.dx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Jani Patokallio <jpatokal@cc.hut.fi>
Message-ID: <831092622.26314@uunet.uu.net>
Source record: 226348
Cross-posted to: news.announce.newgroups,news.groups,rec.radio.amateur.misc

```
FIRST CALL FOR VOTES (of 2)
unmoderated group rec.radio.amateur.dx

Newsgroups line:
rec.radio.amateur.dx Discussion, tips, notices and news for DXers.

Votes must be received by 23:59:59 UTC, 24 May 1996.

This vote is being conducted by a neutral third party. Questions
about the proposed group should be directed to the proponent.

Proponent: Richard Eckman, KO4MR <eckman@norfolk.infi.net>
Mentor: Jonathan Grobe <grobe@worf.netins.net>
Votetaker: Jani Patokallio <jpatokal@alpha.hut.fi>

RATIONALE: rec.radio.amateur.dx

One of the many activities enjoyed by amateur radio operators
("hams") is "DXing", the pursuit of making contact with as many
countries as possible. As used in this sense, a "country" might be
anything from a traditional geopolitical entity to a remote,
uninhabited island or coral shoal to which hams venture for the sole
purpose of "putting it on the air." The term "DX", apparently
derived from the word distance, can be traced to the earliest days
of amateur radio experimentation. Today, the term is universally
understood by amateur radio enthusiasts. A significant number
of the several million licensed amateur radio operators worldwide
characterize themselves as "DXers". Many shortwave listeners (SWLs)
also enjoy DXing amateur radio transmissions. Annual surveys
identify the rarest DX countries (i.e., those with which the fewest
hams have made contact), and each year a number of these are visited
for anywhere from a few days to several weeks by groups of hams.
Often these "DXpeditions" are multinational undertakings conducted
by the very best amateur radio operators in the world.

Existing moderated and unmoderated e-mail reflectors are dedicated
to DX topics, but many hams have indicated that they prefer
discussing DX on Usenet rather than have their mailboxes fill with
reflected mail. DX discussion on Usenet generally occurs in
"rec.radio.amateur.misc". Amateur radio is an extremely multi-
faceted avocation, however, and the wide range of topics discussed
in this newsgroup sometimes makes it difficult for individuals
interested primarily or exclusively in DX to easily identify articles
of interest to them. This problem can be further complicated by the
volume of traffic in this newsgroup and the short expiration periods
```

on many news servers. It is for these reasons that a new newsgroup devoted exclusively to DXing is being proposed. Since DX news is often of timely value, this new newsgroup is meant to complement, not replace, the mail reflectors, which often get messages to their destinations more quickly than news articles propagating through Usenet.

CHARTER: rec.radio.amateur.dx

The purpose of the "rec.radio.amateur.dx" newsgroup is to provide an unmoderated forum for the discussion of topics of general interest to DXers, including but not limited to:

o announcements of and invitations to join upcoming DXpeditions;

o information about QSL routes;

o tips and techniques regarding good operating practices;

o solicitations for schedules that will enable new DXers to get the last few "new ones" needed to qualify for DXCC;

o periodic postings of data files, such as the DXCC countries list, great circle coordinates used to determine beam headings, etc.;

o administrative policies and practices pertinent to DX operations, such as gaining recognition for a DXpedition by national societies, adding new countries to the DXCC countries list, etc.;

o the general joys and sorrows of participation in or making contact with a DXpedition.

Although the term "DX" is usually used in reference to global communications on the HF bands, operators who use other modes have different applications of this term. This is especially true of VHF and UHF operators, for whom a contact of only 1000 or even 100 miles might well be considered DX depending on the band in which the contact is made. There is currently no newsgroup dedicated to these operators. Although the majority of the traffic on "rec.radio.amateur.dx" is expected to concern HF DXing, proponents of the higher bands are welcome to use "rec.radio.amateur.dx" as a forum in which to discuss their DX activities and, in fact, are encouraged to do so.

Postings that would be considered inappropriate for this newsgroup are those whose topic falls more naturally under the charter of some other newsgroup in the "rec.radio.amateur" hierarchy. For example, discussion of radios used by DXers would be more appropriately posted to the "rec.radio.amateur.equipment" newsgroup. Similarly, general discussion of beam antennas typically used by DXers would be more appropriately posted to the "rec.radio.amateur.antenna" newsgroup.

END CHARTER.

HOW TO VOTE:

Follow these instructions *exactly*! Votes are counted by computer.
You should send E-MAIL (posts to a newsgroup are invalid) to:

voting@hut.fi

Please do not assume that just replying to this message will work.
Check the address before you mail your vote. Your mail message
should contain one and only one of the following vote statements:

I vote YES on rec.radio.amateur.dx
I vote NO on rec.radio.amateur.dx

If your mail software does not indicate your real name (for example,
AOL does not), please also include the following statement on a separate
line and add your name after the colon.

Voter name:

You may also vote ABSTAIN (which does exactly that) or CANCEL (which
removes any earlier votes). ABSTAIN does not affect the final vote count
in any way but is listed, whereas CANCEL is not.

IMPORTANT VOTING PROCEDURE NOTES:

Standard Guidelines for voting apply. One person, one vote. Votes
must be mailed directly from the voter to the votetaker. Anonymous,
forwarded or proxy votes are not valid. Votes mailed by WWW/HTML/CGI
forms are considered to be anonymous votes.

Vote counting is automated. Failure to follow these directions may
mean that your vote does not get counted. If you do not receive an
acknowledgment of your vote within three days contact the votetaker
about the problem. It's your responsibility to make sure your vote
is registered correctly. Duplicate votes are resolved in favor of
the most recent valid vote. Addresses and votes of all voters will
be published in the final voting results post.

The purpose of a Usenet vote is to determine the genuine interest of
persons who would read a proposed newsgroup. Soliciting votes from
disinterested parties defeats this purpose. Please do not distribute
this CFV. If you must, direct people to the official CFV as posted
to news.announce.newgroups. Distributing pre-marked or otherwise
edited copies of this CFV is generally considered to be vote fraud.
When in doubt, ask the votetaker.

--
Jani Patokallio <jpatokal@alpha.hut.fi>
Voting address: <voting@hut.fi>

171. http://pobox.com/~jjjsmith

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: -@newton.ncsa.uiuc.edu
Message-ID: <199605030320.WAA23988@newton.ncsa.uiuc.edu>
Source record: 226349

http://pobox.com/~jjjsmith

CHECK OUT THIS DYNAMIC NEW SITE! WOW!

172. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: kjones@sun-link.com
Message-ID: <318983f2.124043524@news.netrax.net>
Source record: 226350

Well said, Ed.
73,

Ken Jones
--
(mailto:kjones@sun-link.com) (CIS:73135,1243)
KB3JA -- Maidenhead Grid: FM19mu
SKYWARN observer in York Co. PA, listening 147.330 W3MUM/R
PGP Fingerprint 0xFE99B25D; key avail on public servers

[Posted with Agent .99e. For info, email agent-info@forteinc.com.]

173. Low Power EME Data Collection Experiments

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: mwcook@cris.com
Message-ID: <4mc2cu$ols@tribune.concentric.net>
Source record: 226351
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.homebrew,uk.radio.amateur

Low Power EME Data Collection Experiments

de Mike, AF9Y

Introduction

The recent MoonNet discussions on low power EME has renewed my interest in development of an optimum waveform for the EME channel. Before the community settles on a particular waveform, we should first determine the channel characteristics. Important characteristics such as coherence bandwidth, selective fading and multipath are best determined by direct measurement with averaging over varying conditions. W3IWI, KA9Q and others have made astute theoretical statements concerning the impact of these perturbations on various modulation techniques. I believe there is an opportunity for the larger EME stations to collect data on the channel characteristics using their radio equipment and a PC equipped with sound card.

Data Collection Approach - Phase 1, Initial Experiments

For the first phase, we need recordings with the strongest signal possible via the EME path. The idea is to transmit various waveforms tailored to allow extraction of key channel characteristics. A one minute transmission is sent by one EME station and the resulting received audio is recorded at the second EME station. Post analysis of the recorded data should provide some interesting insight.

VE7BQH and I ran the first attempt at collecting data on April 28, 1996 using a PC program called TX55a. This program uses the sound card to generate audio waveforms that modulate the transmitter in SSB mode. I am releasing TX55a and its derivatives as a free public program. The program and the data collected from it is available from my webpage at: http://www.webcom.com/af9y.

In it's current form, TX55a provides the following:

- 1 Khz Tone (Transmitted every odd 4 second period)

This allows centering of the signal in the receiver passband and will be used as a reference signal during the test period.

- Narrow Band Spread Spectrum BPSK (Transmitted alternating even 4 second period)

This modulation is coded with a 63 bit Maximum Length Sequence (MLS) to allow extraction of channel delays beyond simple phase shifting. It is useful for multipath and channel coherence analysis. I

consider this waveform a candidate for weak signal modulation. TX55a transmits the "R" and "O" characters during the test. The main lobe bandwidth is 250 Hz.

- Multi Tone FSK (Transmitted alternating even 4 second period)

During this period, three simultaneous tones 1000 Hz, 750 Hz and 1250 Hz are transmitted. This waveform should provide insight into the selective fading aspects of the channel. Multi Tone FSK is a candidate for weak signal modulation and is being considered by W3IWI and KA9Q. The implementation of this modulation mode will likely require an update after W3IWI and KA9Q have had a chance to review it. I may not have captured their intent.

Data Collection Procedure

Lionel and I used the following procedure for the test:

1) Establish a 2mtr frequency just above 144.100 since this is SSB mode.

2) Using the program generated 1 Khz tone at the transmitter, tune the receiver for a 1 Khz receive signal

3) If available, rotate polarity for maximum signal. During our test, Lionel rotated his array through approximately 60 degrees during a 1 minute TX period of the 1 Khz tone. Using the FFTDSP42 program, the signal strength bar showed the best polarity position. This was an interesting side test that dramatically showed the advantage of polarity rotation. (I have include a picture of the results on my webpage)

4) Agree to a start time and record 1 to 2 minutes of the test transmission from the TX55a program. You can use FFTDSP42 to record the data as a WAV file. Just make sure the "R" button is red (active) and hit "SAVE" at the at the end of the test period before the signal image scrolls off the screen. If you are using another sound program for recording, I recommend you use a sampling rate of 8192 samples per second.

The stronger the signal, the better the analysis. I suggest that we strive for S/N ratios of at least 15 to 20 dB (100 Hz bandwidth). Each band will have different characteristics, so we need recordings for 144, 432 and above. If you email your recordings to me, I will post them on my webpage.

de Mike, AF9Y

http://www.webcom.com/af9y
Work: mwcook@itt.com
Home: mwcook@cris.com

174. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: wb6wlr@wdc.net
Message-ID: <4mc36p$qtb@n1.wdc.net>
Source record: 226352

VUBS79A@prodigy.com (Drew Durigan) wrote:

>"... Average age of all hams is now
>54; average age of hams who have "coded" licenses and operate primarily
>on HF is even higher yet."

>Just a matter of time...

What's interesting is how people's attitudes change as they mature
(read "grow up"). By the time the "old F..." die off, you'll be
bitchin' and complaining about the influx of inconsiderate, uneducated
new hams who have no sense of history...

Wayne Hoffman
ARS WB6WLR (Grid DM13at)
Internet wb6wlr@wdc.net
PacBell (714) 254-4182

175. WANTED: FTP site for AX.25 standard...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Software Engineering Department <softspes@ozemail.com.au>
Message-ID: <4mc8pq$4s@oznet07.ozemail.com.au>
Source record: 226353
Cross-posted to: rec.radio.amateur.digital.misc,rec.ham-radio.packet,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.packet

Much appreciated!

Benjamin Fan
softspes@ozemail.com.au

176. Wisconsin Hams Please Read !

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: garyk9gs@solaria.sol.net
Message-ID: <4mc92s$jsv@hummin.sol.net>
Source record: 226354
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

To: ALL WISCONSIN AMATEUR RADIO OPERATORS
From: Gary Schwartz K9GS

Subject: Wisconsin State Antenna Bill SB 544

This is an update to an earlier posting. Several groups of Wisconsin Amateur Radio Operators have been involved in the passage of legislation designed to ease local and county government restrictions that currently make it very difficult for Wisconsin Amateurs to erect antennas.

I am very happy to report that this legislation has passed a very important milestone. In March, this series of amendments passed the Wisconsin State Senate!

I would like to take this time to thank everyone that took the time to call or write their State Senators and Representatives. Your support was the key towards moving this important legislation forward. I would also like to thank the original co-sponsors of this bill, State Senator Grobschmidt and State Representative Brancel as well as the other Senators and Representatives that have shown their support by signing on as additional sponsors.

The next step will be the passage in the State Assembly. It is very important that a vote be taken in the month of May, before the summer recess. As of today, this legislation is slated to be voted upon the week of May 6th or 13th. Due to the great amount of pending legislation, the vote should most likely come the week of May 13th.

I would like to take this opportunity to again ask that you contact you State Representatives as soon as possible and ask them to vote in favor of SB 544. Either a telephone call and/or a letter are taken very seriously and do have a substantial impact.

If you do not know who your State Representative is, contact either your local city/village/county clerk or call the toll-free Legislative Hot-Line at 1-800-362-9472. Either of these sources can supply you with the correct address and/or phone number.

IT IS VERY IMPORTANT THAT THIS BE DONE IN THE NEXT FEW DAYS !!!!

If this important piece of legislation is successfully passed by the Assembly, the next step will be the Governor's desk. Arrangements are currently being explored with the sponsors of this bill to ask that the Governor sign this bill during National Ama teur Radio Week, June 16th - 23rd, pending a successful vote in the Assembly.

Once again, I'd like to thank everyone for their support and enthusiasm and ask that everyone please take the time to write or phone their Assembly Representative right away.

This is the paraphrased text of SB 544:

"SB 544 is modeled after current provisions which restrict local governments from regulating certain satellite antennas.

Amendments would be made to Wisconsin State Statutes 59.97 (4d), 60.61 (3c) and 62.23 (7) to create 59.97 (4dm), 60.61 (3d) and 62.23 (7) (hf) respectively. The text of the amendment(s) follows:

AMATEUR RADIO ANTENNA FACILITIES. The (board/town board/ governing body of a city) may not enact an ordinance or adopt a resolution on or after the effective date of this subsection, or continue to enforce an ordinance or resolution on or after the effective date of this subsection, that involves the placement, screening or height of amateur radio antennas unless the ordinance or resolution is reasonably crafted to address a specific health or safety concern. The (board/town board/governing body of a city) may not enact an ordinance or adopt a resolution on or after the effective date of this subsection, or continue to enforce an ordinance or resolution on or after the effective date of this subsection, that involves the placement, screening or height of amateur radio antennas if the ordinance or resolution is based solely on aesthetic considerations."

73,
Gary K9GS
packet: K9GS @ WA9KEC.WI.USA.NOAM
e-mail: garyk9gs@solaria.sol.net
PacketCluster: K9GS > NB9C

177. Re: Cursing on 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jimwills@ballistic.com
Message-ID: <4mcc6j$qoq@news3.realtime.net>
Source record: 226355

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <4lp86p$18p@ns2.ptd.net> n3vqv <@postoffice.ptd.net> writes:
>>I am a fairly new ham (july 95),My call is N3VVN, My wife is N3VQV,
>>On one of our local repeters we hear what we feel is foul language.
>>It can be considered expressive speech. I need another oppinion.
>>For reference only is "hell and damn" considered foul, offensive,or
>>profane language? If it is, what should be done? what is the proper
>>way to handle this? Write arrl,fcc, or ignore it?
>> Jim & Donna

>You now hear "hell and damn" on broadcast TV. Perhaps in 1950s America
>they might have been considered unacceptable, but community standards
>change (and the Supremes say community standards rule). So I'd have
>to say that such language is now considered expressive speech.

>That may not make such expressions any less foul or offensive in
>*your* ears, but that's a point of personal prejudice solvable by
>the channel selector or the on/off switch. To be profane, language
>has to cross some religious taboo, but whose religion? To those to
>whom hell is but a colorful expression, and not a literal burning
>pit, use of the word is not profane. Our government is not allowed
>by the Constitution to adopt a State religion, so profanity is again
>a matter of personal prejudice.

>Obscenity is a different matter. The Supremes say they can't
>precisely define it, but that they know it when they hear it.
>That's rather unsatisfactorily vague, so they've tried to limit
>it to lurid sexual references and scatological remarks. Such
>utterances (if persistent) might warrant a call of the FCC,
>though they'll likely ignore it. They're a bit busy running
>spectrum auctions.

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Jim & Donna,
I am an older ham and sometimes feel as though I have lived too long,
because I have seen the hobby of amateur radio evolve. The references
you quoted are certainly in poor taste and plain tacky. It indicates
poor vocabulary on the part of those using these terms. These terms
would not have been tolerated 40 years ago by hams on the bands then.

They would have been challenged. After all we must remember that we have young people on board now as active hams. Some 9 year olds are even extra class operators. You must have been exposed to worse here on the internet though. Stick to your standards and don't let others dummy you down to their level. The so called "Political Correctness" is simply one more indicater that we as a nation are spiritually adrift.
jimwills@ballistic.com

178. MAKE MONEY AT HOME! - cash.zip (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: ttaylor@trib.com
Message-ID: <4mbnqu$1fj@news.tcd.net>
Source record: 226356
Body handling: Inline uuencoded payload not displayed: cash.zip

[Inline uuencoded payload not displayed: cash.zip]

179. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: faunt@netcom23.netcom.com
Message-ID: <FAUNT.96May2195932@netcom23.netcom.com>
Source record: 226357

From: VUBS79A@prodigy.com (Drew Durigan)
Newsgroups: rec.radio.amateur.misc
Date: 3 May 1996 01:55:05 GMT
Why is it that anyone who dares to resist having another's sexuality
flaunted and shoved in his face is immediately branded a bigot, homophobe,
or similar such nonsense?

-Drew in Sunny Central Florida-
KF4DDM

Because it's self-evident that they are bigots ad homophobes, and they
need to be confronted about this.
doug

180. Anybody have info on TMRCC??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4mccoi$qjf@gw.PacBell.COM>
Source record: 226358

The last Amateur Radio Newsline (#976) made reference to the
Two Meter Repeater Coordinating Council in Southern California.
Apparently a substantial number of repeater operators are in
favor of endorsing TMRCC as the "bona fide repeater coordinator"
for the region.

I'm not familiar with TMRCC. Could someone tell me more about it?
How does a new coordinating body get established, and how does it
gain credibility with the ham community?

The coordinators for other bands here must be watching their backs.
When you compare the operation of SCRRBA to their northern Cal
counterpart, it's a wonder that they are still here.

-John KE6DTC
--

Proceed at your own risk (At whose risk were you proceding before?)
<jaminge@pacbell.com> I'd love to put a really good disclaimer here, but my
employer's lame posting software cuts off sigs after four lines of informa-

181. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Kevin Alfred Strom <ka_strom@ix.netcom.com>
Message-ID: <3189CA43.3353@ix.netcom.com>
Source record: 226359
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Vince Fiscus, KB7ADL wrote:
>
> In article <4m4ql8$dus@northshore.shore.net>,
> mc@shore.net (Michael Crestohl) wrote:
> >
> >I really want to know WHY homosexuals feel the need to flaunt their
> >aberration at the rest of us.......Can anyone enlighten me without
> >getting too emotional about it. I'm really curious about this.
> >
>
> They're Queers. Who knows why they do the things they do?
>
> One thing is for sure, If there are any of them perverts around, DON'T bend
> over!

It is an aberration. Anyone who has studied homosexual literature, even the now-"respectable" kind, knows that these are not just people like us who "happen" to have a yen for the same sex. They are perverse and profligate in the most extreme sense possible -- and they are breeding grounds for disfiguring, painful, and deadly diseases.

There is something wrong with their sexual orientation, and it really does not help them or the still-uninfected (I mean uninfected by perversion and by the various viruses and bacilli which thrive in the pervert's abused orifices) to encourage their unnatural behavior. It hurts everyone, even the unfortunates who were born with this sexual illness, to encourage homosexuality by exalting it to the same level as normal, healthy sexual relations.

They hurt themselves -- _that_ is obvious; but they also hurt the rest of us, not least those young people hooked into a life of perversion by having their first sexual experience at the hands of an experienced sodomite recruiter. (Anyone who has logged onto the various pervert sites on the Internet or who has read their "Gay Guide" or "Advocate" know beyond any peradventure of doubt that teenage or sub-teen males are the target of choice for the inverted thrill-seekers.)

A very good argument can be made that the suppression of homosexual behavior is good for the health of everyone, and _especially_ those generally inclined by defective genes to engage in such behavior if allowed.

I cannot condone the promotion of such behavior, and I will not support any organization which does.

With good wishes to all,

Kevin Alfred Strom WB4AIO 3950 kHz

182. 10 meter calling frenquency ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: islander@ilhawaii.net
Message-ID: <4mccor$jpq@lehua.ilhawaii.net>
Source record: 226360

Aloha, I forget, what is the 10 meter calling frequency, also
any web sites for 10 meters ? I have been on 10 for over
20 years, but off the last 3, cant wait for the next cycle !!!
JIM WH6JP, was K6TUU for more years than I wish to remember.

183. A few Starting Questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: zachb@netcom.com
Message-ID: <zachbDqtB3I.49w@netcom.com>
Source record: 226361

I'm going to be buying a shortwave receiver soon, and while going through the shelves at the local library for SW stuff, I found a few Ham-related books too. Interesting reading...I'd never paid attention to the hobby before and these piqued my interest. However, the books are a bit dated (1976), so I have a few questions about current practices:

1. Which bands should I expect to find Ham communications on? The receiver can pick up everything from the 160 to the 10 meter band. Are most communications these days on higher frequencies than that?

2. How much of the old info is still valid? I know that most of the sets shown with tubes are just a bit dated, but should I get a newer book if I want to learn more, or is this sufficent? (The book is *So You Want to be a Ham*, Robert Hertzberg, Seventh Edition, 1976).

Thanks!

--
zachb@netcom.com
zachb@odyline.com

184. WANTED: Radio attachments for creating standlaone data networks...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Software Engineering Department <softspes@ozemail.com.au>
Message-ID: <4mcbeg$4s@oznet07.ozemail.com.au>
Source record: 226362
Cross-posted to: rec.radio.amateur.digital.misc,rec.ham-radio.packet,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.packet

I'm looking for commercial off the shelf products that can be attached to HF/VHF radios to turn them into network nodes on a standalone RF data network. Any suggestions/comments would be greatly appreciated. The protocol used by the attachments is not critial, although I would prefer a standard one. Crypto support would be nice.

Benjamin Fan
Siemens Plessey Electronic Systems Australia
softspes@ozemail.com.au

185. WTB: Older SW Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: maclamb@world.std.com
Message-ID: <DqtrrL.DC0@world.std.com>
Source record: 226363

Hello All,

An elderly citizen in my town who was once ham is looking for any kind of receiver that he can copy 40M CW and maybe some other ham bands.....tube radio or what is no matter...He's looking to spend up to $200 on his budget.

Any help would be greatly appreciated. if you describe what you have, I'll print out your response and hand it to him for him to call so please leave all pertenant info.

Many thanks,

Frank NG1I
Natick, MA

186. Re: I want out of boredom, buy me out.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <3189E094.1ECA@ccsnet.com>
Source record: 226364

dnorris@k7no.com wrote:

> Bert... face it ...you are boooooooring. Hell, you make Donna Shalala
> yawn. U make AlGore seem exciting.
> Bert... face it ...you are boooooooring.

But I am more interesting than the TYPICAL ham GEEK.

```
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
/--Burt Fisher K1OIK--------/---\---/-\---/---\-----/-----\k1oik@ccsnet.com\
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /
`-' `-'
```

```
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
```

Burt

187. Upcoming 6 mtr DX in July from YL Land

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: GEORGE LIEPINS <ke4hw@mail.apcnet.com>
Message-ID: <3189EBDF.524D@mail.apcnet.com>
Source record: 226365
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.misc

Activating Rare Latvian Grid

As part of a 23cm EME experiment by the Latvian Amateur Radio League this summer, grid KO07kn will also be QRV on 6m between July 3rd to the 10th. The QTH is at the recently acquired Ventspils International Radio Astronomy Centre (a former Soviet military site) 22km northeast of Ventspils in Kurzeme province (Courland of Hanseatic League fame). The centre is being refurbished for civilian use by the Latvian Academy of Sciences with the help of the Swedish government. Principal operator will be the immediate past president of the LRAL, Vitauts Klimavicus using "YL3AG". All QSLs should be sent to him directly in Riga:-

V. Klimavicus
P.K. #111
Riga
LV - 1069
Latvia

73, George KE4HW

188. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: "john p. sumner" <afn29443@afn.org>
Message-ID: <Pine.A32.3.93.960503090014.39015A-100000@freenet4.afn.org>
Source record: 226366

On 3 May 1996, Drew Durigan wrote:

>
> Why is it that anyone who dares to resist having another's sexuality
> flaunted and shoved in his face is immediately branded a bigot, homophobe,
> or similar such nonsense?
>
> -Drew in Sunny Central Florida-
> KF4DDM
Lets kill this damm thread, all we are getting is the bigots and the >
people who live for this kind of flame wars.
>
>
>

--
John P. Sumner
afn29443@afn.org
shortwave lives
please dont let it
die.

189. Re: A few Starting Questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Nat Davis <ndavis@vt.edu>
Message-ID: <4md18h$jal@solaris.cc.vt.edu>
Source record: 226367

zachb@netcom.com (Zachary Babayco) wrote:
>
> I'm going to be buying a shortwave receiver soon, and while going through
> the shelves at the local library for SW stuff, I found a few Ham-related
> books too. Interesting reading...I'd never paid attention to the hobby
> before and these piqued my interest. However, the books are a bit dated
> (1976), so I have a few questions about current practices:

Those references are VERY OLD! A lot has changed in ham radio in 20 years --
both in equipment, operating practices, and MOST IMPORTANTLY licensing
requirements. There are a number of good books out now for people just
getting interested in the hobby -- see below.

>
> 1. Which bands should I expect to find Ham communications on? The
> receiver can pick up everything from the 160 to the 10 meter band. Are
> most communications these days on higher frequencies than that?

Using a shortwave receiver, you would find plenty of ham radio communications
in the 40 meter band -- 7.1 MHz. At night, you will have to fight
off a lot of SW interferrence, however. 20 meters (14 MHz) is the
"standard" band for long distance ("DX") communications.
There is a lot of VHF activities -- lots of 2 meter FM communications,
for instance. These will be above your typical SW radio range.

>
> 2. How much of the old info is still valid? I know that most of the sets
> shown with tubes are just a bit dated, but should I get a newer book if I
> want to learn more, or is this sufficent? (The book is *So You Want to
> be a Ham*, Robert Hertzberg, Seventh Edition, 1976).

I'd suggest going down to your local Radio Shack. They sell the ARRL
book "Now you are Talking" that guides the prospective ham through
the hobby and covers the technical information needed to pass the
first two written exams -- Novice and Technician. Its a great book.

Knowing some hams in your area will be a big help in getting started.
Contact the ARRL education dept at ead@arrl.org and ask for their
"how to get stated" flyer. It has a few pages discussing all the neat
things of ham radio but, most important, they give you a print out
of all the ham clubs in your area -- a great way to get help when starting out.

Hope this helps,

73,

Nat N4BTO

>
> Thanks!
>
> --
> zachb@netcom.com
> zachb@odyline.com
>
>

190. ICOM-Z1A Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Scott Mosher <smosher@pobox.com>
Message-ID: <318A1368.565@pobox.com>
Source record: 226368

Has anyone actually done the extended Tx range mod on the ICOM-Z1A? I have a copy of the artsci page on it, but when I opened the radio, the boards looked nothing like the diagrams on the page. Any help would be greatly appreciated!

--
** Scott Mosher |
Technical Support | Peace through
Cybersmith, Inc. | superior firepower!
smosher@pobox.com KB2YUC |
****

191. KaWin 6.38 released on the web

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <4md4ko$c1o@news-2.csn.net>
Source record: 226369
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

KAWIN NEWS

KaWin 6.38 is ready for download from the KaWin Home Page!

New files are:
KAWIN638.EXE the full KaWin system for new users,
KAWUP638.EXE just the updated KAWIN.EXE and squawk file,
KAWINHLP.EXE the latest KAWIN.HLP, help file.

The new features in version 6.38 are logging and Yapp!

The new logging feature is a modest start at a very big
subject. A simple text file, in comma-delimited format for
easy import into other programs, stores a wealth of info on
your QSOs. See the new help file for details.

With the addition of a very full implementation of the Yapp
file transfer protocol and a significant enhancement of the
existing KaWin HF protocol, KaWin becomes the undisputed
leader in file transfer technology for RF datacomm. The
following table summarizes the features of the three
protocols that KaWin now supports:

Feature KaWin/HF Yapp Gold

Applicable modes G-tor/Pactor Packet Packet
Full binary transparency yes yes yes
Robust error detection yes yes yes
Auto-start remote upload/download yes yes yes
Auto-start remote directory request yes no yes
Multiple file selection on Send File yes yes no
Wildcards on Get File yes yes no
Restartable after a broken transfer yes yes yes
Verifies original file on restarts yes yes no
Keyboard chat during transfer no no yes

All currently reported bugs are fixed in 6.38.

To add to the KaWin News mailing list, send email to
stan@mutadv.com with the word SUBSCRIBE in the subject line,
or use the handy subscription link on the KaWin Home Page.
To be removed from the list, send email to stan@mutadv.com
with the word UNSUBSCRIBE in the subject line and be sure to
include the email address this message was sent to in the
body. I cannot remove you if I don't know your address!

73, Igottago... Stan ..

KaWin News is published by Stan Huntting, KF0IA.

--
Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

192. Re: Propagation question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <318A0B45.165C@arrl.org>
Source record: 226370

Maurice Andries wrote:
>
> Hi everybody,
>
> In July/August I will operate a mobile HF station from the
> southwestern US > (reciprocal licence applied for).
> Can anybody tell me what the propagation is
> like from the San Fransisco -
> Monument Valley - Los Angeles triangle? Will I be able
> to make QSO with
> Belgium (ON) from there and at what time and frequency?
> 73 de Maurice, mauricea@glo.be (internet)
> ON4BAM@ON6AR.#AN.BEL.EU
> http://user.glo.be/~mauricea

Unless your station in Belgium is on the wrong side of a hill,
it should be an easy matter to just listen for the many USA stations.
They probably outnumber Belguim stations by 20 to 1. Not only that, but
a lot of stations have big antennas and amplifiers, so listening for
them is the best way to verify good openings.

I assume you have downloaded software such as Voacap to get a
propagation prediction and found the path somewhat difficult.

Zack KH6CP/1 zlau@arrl.org

193. Dayton HamVention Preview

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Len Winkler <lenwink@indirect.com>
Message-ID: <318A179F.59E2@indirect.com>
Source record: 226371
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Ken Allen, Chairman of the Dayton HamVention, will be the special guest this sunday on the Ham Radio & More Show. If you want to know more about the HamVention, listen in. Also, Ragchew discussion on our toll-free call-in lines about the new Gate 1 opening for Vanity Calls and whatever else you want to discuss in the wonderful world of amateur radio.
All info follows in the sig below.
73,
--
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
RealAudio site:http://www.tapr.org/hrm/hrm.html

The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations throughout the country.
ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and 12.160mhz, 2200utc.

The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.315, on Mondays, and Saturdays at 1600utc on 12.160.

Support "WOG". Written only General!!!

194. Re: Dayton HamVention Preview

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Len Winkler <lenwink@indirect.com>
Message-ID: <318A184A.6C96@indirect.com>
Source record: 226372
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Len Winkler wrote:
>
> Ken Allen, Chairman of the Dayton HamVention, will be the special guest
> this sunday on the Ham Radio & More Show. If you want to know more about
> the HamVention, listen in. Also, Ragchew discussion on our toll-free
> call-in lines about the new Gate 1 opening for Vanity Calls and whatever
> else you want to discuss in the wonderful world of amateur radio.
> All info follows in the sig below.
> 73,
> --
> Len Winkler, KB7LPW lenwink@indirect.com
> P.O. Box 9219 kb7lpw@kc7y.az.usa.na
> Phoenix, Az. 85068-9219
> Ham Radio & More Show info at:
> http://www.barc.org/barc/ham-more.html
> RealAudio site:http://www.tapr.org/hrm/hrm.html
>
> The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations
> throughout the country.
> ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and
> 12.160mhz, 2200utc.
>
> The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.315,
> on Mondays, and Saturdays at 1600utc on 12.160.
>
> Support "WOG". Written only General!!!

--
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
RealAudio site:http://www.tapr.org/hrm/hrm.html

The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations
throughout the country.
ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and
12.160mhz, 2200utc.

The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.315,
on Mondays, and Saturdays at 1600utc on 12.160.

Support "WOG". Written only General!!!

195. CyberChat // CyberChat // CyberChat // CyberChat // CyberChat

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Jyakobi@visinet.ca
Message-ID: <4mbng4$ol@kenya.visinet.ca>
Source record: 226373
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.policy

Tired experiencing untimely delays when chatting on the Internet? Is your curiosty getting the
better of you?

Here's your chance to do something about it!

No Keyboards, No Monitors, and No Modems!

Call CyberChat your telephone connection to people you meet on the net!

1 - 809 - 474 - 4437

Only long distance charges apply for this call. Must be 18 years of age or older.

This service brought to you by Top Communications.

Call CyberChat now!

196. Want to build Yagi

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Gary Ross Hoffman <gary@carcs3>
Message-ID: <4md7om$gsj@newsreader.wustl.edu>
Source record: 226374

I'd like to build a simple, cheap 2 meter Yagi antenna,
just for fun, just to experiment. Where can I find a
fairly cheap (or free??) set of instructions or diagram?
Thanks.

197. Colorado Springs Hamfest?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Gordon or Nina Adams <ja@laplaza.taos.nm.us>
Message-ID: <318A1DA9.4808@laplaza.taos.nm.us>
Source record: 226375

Is there going to be a hamfest at Colorado Springs this spring? It usually is toward the end of May. Please e-mail me if you have any information. Thanks a lot.

Gordon, WU5B
ja@laplaza.taos.nm.us

198. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4md9lt$6hc@nnrp1.news.primenet.com>
Source record: 226376

faunt@netcom23.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:

> From: VUBS79A@prodigy.com (Drew Durigan)
> Newsgroups: rec.radio.amateur.misc
> Date: 3 May 1996 01:55:05 GMT
> Why is it that anyone who dares to resist having another's sexuality
> flaunted and shoved in his face is immediately branded a bigot, homophobe,
> or similar such nonsense?

> -Drew in Sunny Central Florida-
> KF4DDM

>Because it's self-evident that they are bigots ad homophobes, and they
>need to be confronted about this.
>doug

Doug,
You my friend are pretty blind, to assume that bigots are that self evident puts you on the same level that your comment implies _they_ are.. No matter what we think, is it going to make some gay guy go straight? I doubt it.

Oh, and confronted about what Doug? That some believe that a penis was not meant to be put in someones anus, or someones mouth for that matter? That people don't like to have this 'lifestyle' publicized as an acceptable way of life (which it is not)?
The only confrontation that arises from this usually ends up much like your message,. "Bigot" this, and "Homophobe" that...

Use all the excuses and acusations you feel you need to, to make yourself feel better. It still does not change _the_ fact one bit.

Rob

199. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4md91a$5ln@nnrp1.news.primenet.com>
Source record: 226377

jma@ih4gp508.ih.att.com (Ed Schaefer) wrote:

>In article <4mb0nj$ng8@nnrp1.news.primenet.com>,
>Dungeon Master <n7ory@primenet.com> wrote:

>>Bob, don't worry wether it's politicaly correct or not.
>>There is NO OTHER REASON for starting a 'gay' group other than
>>soliciting participation and membership from others of the same
>>orientation for purposes of a sexual nature. Otherwise, there would be
>>no need. Plain and simple.

>Your adherence to this belief in the face of the contrary material already
>posted seems unreasonable. How could one be so certain about another person's
>mind or thoughts - unless one is a telepath? Surely you aren't? Wow! why
>would telepaths need radio? 8-)

You can word yourself around the point all you want my friend. It's
very simple as I allready stated. If you remove _SEXUAL ORIENTATION_
from this group, what do you have? A group of hams right? Good. So
then if it is necessary for them to tell everyone that they are 'gay'
then what purpose does that serve?
Having a 'gay' amateur radio group does not cause a band opening on
10m, or ducting on 10 gig. It does nothing to benefit the amateur
community in a technical manner. Therefore, the ONLY OTHER REASON to
have a 'gay' labeled AR group is to attract members of the 'gay'
community for reasons not of a technical nature, but of a sexual one.

>Anyway, IMHO this newsgroup may not be the apropriate forum for the
>discussion but it seems to me that misstatements should be challenged
>where they are made - and your imputation of motive to others is at
>least as offensive to me as the existence of gay and lesbian groups is
>to you.

It's an amateur radio issue. And misc is right where it belongs. There
aren't any policy issues being discussed here, so it doesn't belong
there.

>As you said:
>>There is a difference between hatred and intolerance. What a person
>>does behind closed doors is thier own business, but when it is out in
>>the open, flaunted and shoved in our faces, and the faces of our
>>children, we get sick of it REAL QUICK.

Couldn't have said it better myself. (Or did I? GRIN)

>And you might realize that some others react to public defamation of
>gays in the same way. And so, since neither of us has a superior right

>to excluseve use of any public forum it appears that we will both be
>sick of it until we can find a way to mutual respect and toleration.

Call it whatever you wish, it's just plain stupid. There is no
defamation here. Every one is entitled to thier opinion, and I'm sure
they'll give it, but have I mentioned anything of a personal nature
about any specific person or persons actions in my previous postings?
Have I stated anything that is _untrue_, that will cause others to
have a different opinion of 'gays'?

Now, you can dance around the issue all you want, it won't change
anything. If you don't like a spade being called a spade, you will
have to deal with it.

>73
>--
>This posting is purely the personal opinion of
>Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

Rob

200. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: nobody@mockingbird.alias.net
Message-ID: <19960503113724.aaaa004rN@babyblue.cs.yale.edu>
Source record: 226378

faunt@netcom23.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:

>Because it's self-evident that they are bigots ad homophobes, and
>they need to be confronted about this.

I bet you're just the woman to do it.

201. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jholly@cup.hp.com
Message-ID: <4md5tg$hu@hpax.cup.hp.com>
Source record: 226379

wb6wlr@wdc.net wrote:
: VUBS79A@prodigy.com (Drew Durigan) wrote:

: >"... Average age of all hams is now
: >54; average age of hams who have "coded" licenses and operate primarily
: >on HF is even higher yet."

: >Just a matter of time...

: What's interesting is how people's attitudes change as they mature
: (read "grow up"). By the time the "old F..." die off, you'll be
: bitchin' and complaining about the influx of inconsiderate, uneducated
: new hams who have no sense of history...

Wayne,

Guess you go to different ham gatherings than I do. The ones I go
to just about every one there has gray hair, and about half of them
look like they could barely walk in from the parking lot.
it would be nice to see the new hams with no sense of history.
--
Jim Hollenback, WA6SDM

202. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mdbe6$8ub@nnrp1.news.primenet.com>
Source record: 226380

jma@ih4gp508.ih.att.com (Ed Schaefer) wrote:

>In article <4m4ql8$dus@northshore.shore.net>,
>Michael Crestohl <mc@shore.net> wrote:
>>
>>I really want to know WHY homosexuals feel the need to flaunt their
>>aberration at the rest of us.......Can anyone enlighten me without
>>getting too emotional about it. I'm really curious about this.
>> .... paragraph deleted
>>So I guess I just don't understand WHY homosexual hams feel they should
>>be treated any different than anybody else - and have their own special
>>organization based on something that has NOTHING whatsoever to do with
>>their common interest in amateur radio. I do not judge people for their
>>sexual proclivities but I am really curious why this group in particular
>>feels it necessary to do everything not as a person, but as a homosexual
>>person and at the same time forcing it on the rest of us who may find the
>>notion unpleasant. And, quite frankly, I find it offensive and I suspect
>>many others do too.

>It seems odd to me that you are offended that people want to choose their
>friends; I don't usually associate with people who are rude or unfriendly
>to me and find it odd that this itself should offend you. If it does however,
>we need only avoid each other...

It's not the affiliation that is offensive to me, personaly. It is the
fact that they publicize their sexual orientation. There is NO NEED
for _sexual orientation_ to be a SIG in amateur radio as it functions
today. NONE. And to say that this is not the case, is mis stateing
the facts.

>>
>>I sincerely hope that someone can provide me with a rational answer that
>>will make sense to me so I can try to understand it. I'm certainly ready
>>to try.

There isn't one.

>>
>You might consider that many amateurs want to enjoy their hobby in the
>company of other amateurs who are not hostile; many minorities are
>excluded by aggressive action by members of various majorities. So, the
>reason that Blacks, for example, might choose to join OMIK might have to
>do with the exclusion perpetrated by (some) white amateurs in other clubs.
>There are clubs composed of people who share interest in, for example, a
>particular religion and also share an interest in amateur radio; for
>some years an organization of Jewish amateurs and their friends advertised

>their existence in QST. Likewise with LAMBDA and lesbian and gay hams.
>Minorities need a "special organization" because bigots will attack anywhere
>they can and minorities, like most people, want to enjoy their hobbies in
>a congenial atmosphere - and this takes special effort for them.

There is no room for racisim in AR either. Don't use that as an excuse
to perpetuate the argument. And are you saying that homosexuality is a
religeon? Does the 'gay' god command sexual deviance? That's not a
good reason either. Ah, I see.. A "special organization". Label it
whatever you wish, it serves only one purpose, and protection is not
the issue (as far as from bigots is concerned).

>It is the fact of exclusionary tactics (such as language like "flaunt
>their aberration") that drives the people thus discriminated against to
>form groups where they can enjoy their hobby free from such harassment.
>If they had actually been treated "like everybody else" (which means being
>accepted for what they are rather than lectured about "their aberration")
>they wouldn't be forming their own clubs. Unfortunately, all it takes is one
>aggressive racist, or homophobe, or religious zealot to make life miserable -
>and the chances of getting at least one in a large club are pretty good.

If it makes a person feel bad to be told that what they do IS bad,
then there is nothing wrong with it. To physicaly attack or assault
someone because of this is a different issue.
And they would be treated like everyone else, if they didn't make
sexual orientation the issue that justifies thier existance. Those
in the 'gay community' that I have have had an association with, are
so blunt and crude when it comes to what they do (sexualy) it's
difficult to focus on the necessities of a job, much less anything
else, without getting upset or disgusted. I can _imagine_ that there
are some in the 'gay community' that ane not like that, but to my
experience, that in itself would be a minority within the minority. A
good example of this is the need they feel, (I guess) to have all of
their affiliations related to their _sexual orientation_.

>So, it seems to me entirely reasonable that members of any minority should
>form a "special" club so that they can enjoy their hobby in peace and
>tranquility and entirely unreasonable that those who practice discrimination
>should object even to this....

There is no discrimination here. It is not a 'gays' sex, race,
religeon, age or anything like that. The very definitive act that
their title implies is the basis for which we disagree. With such a
public hobby, how can you assume that this will afford 'gays' "peace
and tranquillity", or whatever? It will serve to focus attention, not
deflect it.

>73 de Ed K9JMA
>--
>This posting is purely the personal opinion of
>Ed Schaefer jma@ih4ess.att.com ham radio: K9JMA

Rob

203. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4md8dp$e8d@tune.cs.columbia.edu>
Source record: 226381

In article <4mb1p9$or0@nnrp1.news.primenet.com>,
Dungeon Master <n7ory@primenet.com> wrote:
>Bob, don't worry wether it's politicaly correct or not.
>There is NO OTHER REASON for starting a 'gay' group other than
>soliciting participation and membership from others of the same

You are suffering from a lack of imagination.

>orientation for purposes of a sexual nature. Otherwise, there would be
>no need. Plain and simple.

You are plain wrong. Gay people get together with other gay people not to solicit sex or to convert heterosexuals but to avoid having to put up with people complaining about homosexuals.

Of course, some homosexual get-togethers are for the purpose of finding mates, but so are some heterosexual get-togethers.

It appears that you are so insecure in your own sexuality that you are afriad that if you encountered a homosexual man, you'd be so taken that you'd just want to hop in bed with him (whether or not he's attracted to you).

>I posted my grip in another thread, I'll keep this one short.

It is clear that you have no grip on the issue, only misconceptions.

>Rob

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

204. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4mdaqd$ppj@news1.ucsd.edu>
Source record: 226382

In article <slrn4ofn3l.5d.cdlevin@shadow.net> cdlevin@shadow.net writes:
>[...] I really don't know, because about as far off topic
>we ever get on our local repeater is computer operating systems, as
>opposed to Ham Radio.

Oh gosh, imagine that. Hams who only talk about ham radio.
How utterly dismally boring.

Don't like what's being said? You aren't obligated to listen. There
are plenty of other channels for you to dial in, or you could even
(gasp!) turn off your radio.

One of the basic principles that helped found this country was the
concept of tolerance - that while there is a majority rule, those not
in the majority are still guaranteed certain basic rights, of which
one of the most important is freedom of speech.

Far too many hams, it seems, are willing to sacrifice this basic
principle instead of reaching for the channel knob. What does this
say for the future of our hard-won freedoms?

When a law is in conflict with the Constitution, that law must fall.
I would like to see a well-funded defense of First Amendment principles
versus the Communication Act's restrictions on speech. I think the CA
will lose. It's unconscionable that such an affront has been allowed
to stand for 62 years. It's time we came to our senses.

There's an awful lot of wisdom in the concept of 'community standards'.
- Brian

205. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <318A314A.6998@mit.edu>
Source record: 226383

Michael Crestohl wrote:
>
> I really want to know WHY homosexuals feel the need to flaunt their
> aberration at the rest of us.......Can anyone enlighten me without
> getting too emotional about it. I'm really curious about this.

Heck, I really want to know why *heterosexuals* feel the need to flaunt
their behaviors in front of everybody. I see these couples walking
around holding hands, kissing on park benches...it's DISGUSTING!!!

drewbob aa1hx mp ntap
President, Celibate Hams for Armed Repression of Majorities (CHARM)

206. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4md83k$e64@tune.cs.columbia.edu>
Source record: 226384

In article <4mb0nj$ng8@nnrp1.news.primenet.com>,
Dungeon Master <n7ory@primenet.com> wrote:
>gmc@universe.digex.net (Gordon) wrote:
>There is a difference between hatred and intolerance. What a person
>does behind closed doors is thier own business, but when it is out in
>the open, flaunted and shoved in our faces, and the faces of our
>children, we get sick of it REAL QUICK.

Since when is LARC "in your face"? I've never listened in on a LARC net --
do they discuss rimming or where to get the best leather underwear or cool
stuff like that? Or do they talk about radio things.

At LARC meetings, are you required to bend over and take it like a man (as
it were) upon entry, or do you just discuss radio things?

>Many of us believe that a penis was designed for one sexual purpose.
>It was not intended to be put in someones anus or mouth for that
>matter. To have a "gay" group is to say to the public, and our

Good for you. But don't shove your sexual mores in MY FACE or my child's
face, OK? We don't want to hear about your hangups about where my penis
goes.

>children, "We put our genitals in places that they don't belong."

Sez you.

>If being 'gay' was a natural thing, or a regular occurrance in nature,
>we'd find common house pet's and other animals exhibiting the same
>characteristics / sexual _conduct_, of which we do not.

Actually, homosexual behavior *has* been found among wild animals. (I wish
I could pull up a quote for you on that one off the top of my head -- I'm
certain the soc.motss FAQ has one.)

>Do what ever you want to do, I cannot stop you, nor do I want to. But
>keep this crap out of good wholesome hobbies and family activities.

??? See above. Do you hear LARC members trolling the aether looking for YMs
to lure into their dens of iniquity? Or are you just a loony paranoid
bigot looking to hate someone else but lacking any good reason to?

Do you realize that not all LARC members are homosexuals? (I am not a LARC
member.)

>If there is any hatred in the NG over 'gays', it stems from the lack
>of someones ability to know the difference between a SIG, and open
>advertisements for sexual deviance. Otherwise, why would we even need

What open advertisements?

>to know that they are 'gay' in the first place? Much less have the

I dunno. Why do Christian ham clubs need to advertise that fact? Being Christian isn't any more natural than being Buddhist or Muslim or Jewish or Martian.

>need to form thier own group. Hmm? Do you see Oral sex Ham clubs? Or

I wish I did.

>how about S&M Amateur Radio Group? Didn't think so.

I wish I did. The S&M ARC would probably have more interesting conversations than the colostomy bags being emptied onto 80m.

>In my opinion, there is no other logical reason for having a "gay" AR
>group for any other purpose but to advertise or solicit membership

Well, that's your completely uninformed, silly opinion. I know, I know, your mind is made up, don't confuse it with the facts. (It probably can't handle more than one or two in there anyway.)

>These opinions are my own, to which I am (untill further notice)
>entitled to.

You're entitled to your opinion. I am entitled to flame you for it.

>Flame me if you wish, it will only serve to label you.

Label me? How? I disagree with a stupid person. I like that label.

>Rob

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

207. What's new at QRZ.COM

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Fred Lloyd <flloyd@qrz.com>
Message-ID: <318A0109.2FEF@qrz.com>
Source record: 226385

Whats's new at QRZ.COM

QRZ V7 introduces an all-new Windows 95 interface with tons of new features.
The official release date is June 1st.

The QRZ amateur radio EMAIL database is now the world's largest containing
the email addresses of over 33,000 hams. You can add your e-mail address
online at: http://www.qrz.com

QRZ now has over 400 digital QSL cards online. Add your picture today!

Our US Callsign database is updated daily from the FCC. See our new
Daily FCC Report at http://www.qrz.com/new_hams.html This report lists all
the names and callsigns granted in the past 24 hours (sorted alphabetically).

Stop by and visit us at: http://www.qrz.com

73,

-fred

Fred Lloyd, AA7BQ

flloyd@qrz.com

208. Re: RTTY software for PC

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Joe Polchlopek <joe@netcom.duke.edu>
Message-ID: <Pine.SUN.3.91.960503121459.18464D-100000@pils.netcom.duke.edu>
Source record: 226386
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On 2 May 1996, Mick Ishmael wrote:

> D/l jvfax 7.1 and build THAT version. it has 2 caps at the input and DOES
> work. DO use a low noise op-amp.

Mick,

My friend rebuilt the demod with the correct op-amp and it's working fine
with HamCom now. I'll download jvfax anyway and see what it's like.
Thanks for the reply.

--Joe

> : On Wed, 1 May 1996, BABB_LARRY wrote:
>
> : > I have a couple of older interfaces that I would sell cheap.. one is a
> : > Kantronices Interface II and I think I have the software for it.. I have
> : > a couple of software programs for the Commodore. I have an mfj program
> : > that they market for about $25.00 that works OK.. it runs under dos..
> : > and would work with any terminal type interface.. $50.00 and it is
> : > yours.. 73 de larry
> : > --
> : > Larry R. Babb K7NHA
> : > babblarr@cwis.isu.edu
> : > 4859 Elizabeth Ave.
> : > Chubbuck, ID 83202
> : > (208)238-0949
> : >
>
> : --
> : | Joe Polchlopek joe@netcom.duke.edu |
> : | Network Systems Analyst phone (919) 660-6993 |
> : | http://www.netcom.duke.edu/~joe fax (919) 684-8507 |
> : | Duke University Rm 117A TelCom Building Durham, NC 27708 |
> : --
>
>
>

| Joe Polchlopek joe@netcom.duke.edu |
| Network Systems Analyst phone (919) 660-6993 |
| http://www.netcom.duke.edu/~joe fax (919) 684-8507 |
| Duke University Rm 117A TelCom Building Durham, NC 27708 |
----

209. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mdcc5$a8a@nnrp1.news.primenet.com>
Source record: 226387

faunt@netcom6.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:

>"Aberration" is a loaded word, but if you replace it with
>"sexuality", it's because heterosexuals have been flaunting their
>sexuality for years, and homosexuals weren't allowed to.

Sex between a male and a female is a _NATURAL_ occurance. Same-sex
sexual relations is _NOT_. There is no flaunting going on here, it's
a natural fact. Happens within almost all other animal groups on the
planet, whereas same-sex relations of this type _DOES NOT EXIST_.

> Amateur radio is supposedly based on equality and a certain amount of
> anonymity ...."From Champions to Newsboys", remember? I don't want to
> start a club of hetrosexual hams or any such nonsense.....I am interested
> in my fellow hams as kindred souls interested in radio communications,
> period! I have no interest in whether they are white, black, yellow,
> pink, what their ethnic background is, religious beliefs, sexual
> interests, etc. The fact that the person has a ham license (hopefully)
> is good enough for me and if they share some of my radio areas of
> interest so much the better. After all, its hard to be judgmental if all
> you hear from the other person is a bunch of dits and dahs!

That good. That's the way it should be. But there are those that must
use their sexual orientation as a basis for everything they do,
including radio.

>But there are clubs for vhf/uhf operators, DXers, traffic handlers,
>African-Americans, Christians, women,and people who live in particular
>areas. Why not homosexuals?

Those that you mentioned are a natural occurance. Women are born
women, vhf/uhf is a portion of bands we operate on (thus allready
related), religeon is a belief and a practice, and a geographic
location could even separate a group from the rest of the world. There
is _NO OTHER REASON_ for having a group labeled as 'gay' than to
recruit members from the same sexual orientation for purposes not
related to radio use or operation, but of a sexual nature. Remove
sexual orientation as an issue, and they are nothing but a another
group of hams.

Rob

210. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mdcfu$ac4@nnrp1.news.primenet.com>
Source record: 226388

faunt@netcom6.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:

> From: duffy1@gnn.com ()
> Newsgroups: rec.radio.amateur.misc
> Date: Tue, 30 Apr 1996 12:19:37

> The hysteria is not about being homosexual, the hysteria is about
> groups that promote this lifestyle.

>When clubs that promote Christianity, women and longevity are banned, maybe
>we could consider banning Lambda.

Again Doug,
If you cannot tell the difference between a religeon and a sex act, I
feel sorry for you. Why attack what is natural in defense of something
that is _NOT_?

>73, doug
>QCWA, MDARC, Oakland ARES and Lambda member

Rob

211. Re: A few Starting Questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-0305961148590001@m14494-mac.mitre.org>
Source record: 226389

Zachary Babayco wrote:

> 1. Which bands should I expect to find Ham communications on?

Most activity is on 80, 40, and 20 meters these days. 15 and 10 meters are popular when the sunspots are higher and propagation is better.

> 2. How much of the old info is still valid? (The book is *So You Want to
> be a Ham*, Robert Hertzberg, Seventh Edition, 1976).

Great book, but real dated. Go to any Radio Shack store and get a copy of "Now You're Talking!", published by the American Radio Relay League (ARRL, the national ham association). It has up-to-date info on ham radio and becomming a ham. The ARRL is also on-line at http://www.arrl.org/

Best of luck...

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

212. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: johng@emerald.net.com
Message-ID: <4md9fk$sro@unet.net.com>
Source record: 226390

In article <4mb0nj$ng8@nnrp1.news.primenet.com> n7ory@primenet.com (Dungeon Master) writes:

Hmm, the 'Dungeon Master'. What kind of Dungeon I wonder....
(wink wink)

>
>There is a difference between hatred and intolerance. What a person
>does behind closed doors is thier own business, but when it is out in
>the open, flaunted and shoved in our faces, and the faces of our
>children, we get sick of it REAL QUICK.
>
>Many of us believe that a penis was designed for one sexual purpose.
>It was not intended to be put in someones anus or mouth for that
>matter.

There you go again bringing your sexual preference out
from behind closed doors. How many times does one have to ask.

KEEP IT TO YOURSELF!!! GET IT OUT OF MY FACE!!!

>To have a "gay" group is to say to the public, and our
>children, "We put our genitals in places that they don't belong."
>That type of advertisement is more than just a *part* of our
>frustration with "gay" organizations.

And your type of advertisement, which you seem to feel is perfectly
all right, is part of the frustration '"gay" organizations' have
with people like you. You don't seem to realize that you, mister
Dungeon Master, exude sexual orientation. I'm sure that not a
day goes by without you refer to your sexual preference in one
way or another.

Is it too much to ask that mister average Gay be allowed the same
freedom?

>
>If being 'gay' was a natural thing, or a regular occurrance in nature,
>we'd find common house pet's and other animals exhibiting the same
>characteristics / sexual _conduct_, of which we do not.

Strange you should bring it up. Just the other day I saw two drakes
going at it in the park.

>
>Do what ever you want to do, I cannot stop you, nor do I want to. But
>keep this crap out of good wholesome hobbies and family activities.

Indeed, if you keep you crap out others may do the same.

>
>If there is any hatred in the NG over 'gays', it stems from the lack
>of someones ability to know the difference between a SIG, and open
>advertisements for sexual deviance. Otherwise, why would we even need
>to know that they are 'gay' in the first place? Much less have the
>need to form thier own group. Hmm? Do you see Oral sex Ham clubs? Or
>how about S&M Amateur Radio Group? Didn't think so.
>In my opinion, there is no other logical reason for having a "gay" AR
>group for any other purpose but to advertise or solicit membership
>from the 'gay' community for personal gain, and this gain being of a
>sexual nature no less, not technical.

Well, the reason there are special interest groups is to give
people with similar interests a supportive place to congregate.

I wonder how you would react if a clean cut man who was wearing a wedding
ring accidentally slipped the fact that he was partners for life with another
man after you got done describing your wife and kids. Would you be interested
in seeing the 'wedding' picture he might have in his wallet? Or would you
avoid him like the plague for the rest of your life?

If the latter, you can consider youself an unsupportive acquaintance.
You avoiding him, makes him want to avoid you. And as soon as he
meets someone that doesn't want to avoid him he may get to be friends
with that person. If a form of mutual support occurs the two might be
considered a group.

>
>
>These opinions are my own, to which I am (untill further notice)
>entitled to.
>
>Flame me if you wish, it will only serve to label you.

Hph, label me as what?

I do not flame you, I simply poke fun at you. At one time I think
I was much like yourself. And then I met a few people who were later
described to me as gay. Really, I thought, they seem so normal. Then
I realized that gay people are just like strieght people except they
fall in love with people of the same sex. I can empathize with that
feeling. I know how I feel about people of opposite sex, and I figure
gay people have the same feelings for people of te same sex.

All you have to do is remember that you shouldn't believe everything
on TV is exactly the way it is shown.

>
>Rob
>Dungeon Master (CH-14 AM 11mtrs)
>N7ORY Tech since '87 Grid: (DM33VM)
>N7ORY@KC7Y.AZ.USA.NOAM

>n7ory@primenet.com
>http://www.primenet.com/~n7ory/index.html
>
--
John Gratton | johng@net.com
Hans Christian 33 "Nakia" | (415)780-5774

213. Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4mdd58$ps5@news.accessone.com>
Source record: 226391
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

The 5.4 Seattle earthquake knocked out telephone and cellular communications systems, probably due to excessive call attempts. Amateur radio ARES and RACES nets went into operation immediately following the earthqauke.

A complete story is now available at Ham Radio Online at
http://www.accessone.com/~vbook/hronline.htm

As are the start of May 1996 articles.

Please come visit, its free and free of ads!

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

214. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: Kevin Alfred Strom <ka_strom@ix.netcom.com>
Message-ID: <3189CE7E.509@ix.netcom.com>
Source record: 226392

Chris Shustak wrote:
>

>
> Seeing how this discussion has taken a satirical bent, I set my
> mind to view the discussion in a different light.
>
> After a bit of thought, I concluded that Mr. Cook might have something here.
>
> Most of the members of most of the ham clubs in the US are heterosexuals.
> Based on Mr. Cook's analysis, it became obvious that heterosexuals are
> planning something. Planning to take over the world. Maybe they're
> trying to indoctrinate our children to adopt a whole host of perverse acts
> that heterosexuals practice with each other.
>
> It truly is sickening to think about. After all, I have children
> to protect! I say that after we ban homosexuals from ham radio, we need to
> immediately follow up this act by banning heterosexuals as well.
>
> Sorry. I couldn't resist a bit of levity.

Chris, you are obviously confused. Normal sexual intercourse is not perverse, by definition.

What homosexuals do to each other is not sexual intercourse; it is perverse; and it is harmful to themselves and to all who are affected by it. These acts are a primary vector for disease, and those who are recruited into them are cut off forever from a normal family life; and the descendants they might have had are lost to them and to us for all time.

I object most strongly to giving any form of societal approval to this sickness. The ARRL have made a serious mistake if they have indeed approved this "club."

"Discrimination" means only "to choose between alternatives." Pro-communists changed the meaning of the word several decades ago to serve their purposes and the "liberal" change-agents and dupes ran with it. I prefer the correct English meaning of the word. Anyone who is not free to discriminate is not free.

Still free,

Kevin Alfred Strom, WB4AIO

215. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mden6$d77@nnrp1.news.primenet.com>
Source record: 226393

jbaltz@news.cs.columbia.edu (Jerry B. Altzman) wrote:

>>There is a difference between hatred and intolerance. What a person
>>does behind closed doors is thier own business, but when it is out in
>>the open, flaunted and shoved in our faces, and the faces of our
>>children, we get sick of it REAL QUICK.

>Since when is LARC "in your face"? I've never listened in on a LARC net --
>do they discuss rimming or where to get the best leather underwear or cool
>stuff like that? Or do they talk about radio things.

The very fact that they have to make thier sexual deviance an issue,
is the issue. For no other reason do they have such a group as to
attract others of the same sexual orientation, although radio related,
sex is still the main reason for having it labeled as such, otherwise
they would be nothing more than _another_ ARG.

And what they discuss is not the issue either. I guess since the
natural selection process does not function for them, they must gather
in numbers to select a partner rather than be ridiculed and or hurt
for asking the wrong question to the wrong person.

>At LARC meetings, are you required to bend over and take it like a man (as
>it were) upon entry, or do you just discuss radio things?

Hell, I don't know, or care. I will never attend a meeting.

>>Many of us believe that a penis was designed for one sexual purpose.
>>It was not intended to be put in someones anus or mouth for that
>>matter. To have a "gay" group is to say to the public, and our

>Good for you. But don't shove your sexual mores in MY FACE or my child's
>face, OK? We don't want to hear about your hangups about where my penis
>goes.

What's a mores? Oh, morals? I'm not talking morals. The fact that
homosexuality is immoral is not the arguement. I don't have a problem
with where your penis goes, so long as you don't tell me about it (and
it's nowhere near me GRIN).

>>children, "We put our genitals in places that they don't belong."

>Sez you.

Sez them. What else is there to being gay? You can love a man as a
person, a friend or what have you. That does not mean you have to have
sex with them.

>>If being 'gay' was a natural thing, or a regular occurrance in nature,
>>we'd find common house pet's and other animals exhibiting the same
>>characteristics / sexual _conduct_, of which we do not.

>Actually, homosexual behavior *has* been found among wild animals. (I wish
>I could pull up a quote for you on that one off the top of my head -- I'm
>certain the soc.motss FAQ has one.)

Get out the book. I doub't it seriously.

>>Do what ever you want to do, I cannot stop you, nor do I want to. But
>>keep this crap out of good wholesome hobbies and family activities.

>??? See above. Do you hear LARC members trolling the aether looking for YMs
>to lure into their dens of iniquity? Or are you just a loony paranoid
>bigot looking to hate someone else but lacking any good reason to?

No, I leave my amateur gear here in Az when I go to California now.
Last time I was there, it was worse that a CB channel 19. No calls,
profanity, jamming. Waste of time to try to operate in Southern Cal.
(in my opinion and experience)

Nope, no looney here. Just someone that can tell the difference
between what is right and wrong (In most cases). Homosexuality is
wrong, has been wrong, will always be wrong. It's my opinion and
cannot be changed. The fact that they must use their sexual
orientation as the means to justify their existance make it have
absoluetly no purpose in AR.

>Do you realize that not all LARC members are homosexuals? (I am not a LARC
>member.)

I imagine so. But if I am so much the bigot by your standards, then
why do you feel the compelling urge to tell me you are _not_ a member
of said group?

>>If there is any hatred in the NG over 'gays', it stems from the lack
>>of someones ability to know the difference between a SIG, and open
>>advertisements for sexual deviance. Otherwise, why would we even need

>What open advertisements?

Here, I'll grab the crayons and draw you a picture.

Gays = same-sex sexual relations

To say you are gay is to say that you have sex with members of the
same sex.

To have a group based on sexual orientation is to associate with those
of the same character, and desires.

This has nothing to do with amateur radio. Hell, you can't even make
future ARO's that way. (Can't procreate that way)

>>to know that they are 'gay' in the first place? Much less have the

>I dunno. Why do Christian ham clubs need to advertise that fact? Being
>Christian isn't any more natural than being Buddhist or Muslim or Jewish or
>Martian.

I don't know of a religeon that practices deviant sexual relations
with members of the same sex, do you?

>>need to form thier own group. Hmm? Do you see Oral sex Ham clubs? Or

>I wish I did.

hehe

>>how about S&M Amateur Radio Group? Didn't think so.

>I wish I did. The S&M ARC would probably have more interesting
>conversations than the colostomy bags being emptied onto 80m.

Hehehe. From what I hear, 80m is getting that way (GRIN)

>>In my opinion, there is no other logical reason for having a "gay" AR
>>group for any other purpose but to advertise or solicit membership

>Well, that's your completely uninformed, silly opinion. I know, I know,
>your mind is made up, don't confuse it with the facts. (It probably can't
>handle more than one or two in there anyway.)

What facts are you talking about? Oh, perhaps the million man
march-type facts? You know, where it doesn't add up or look like a
fact, but it is?

Now, have I insulted you directly? I would appreciate it if you could
debate on a rational level without sinking down to the very same level
you are acusing bigots of being on.

>>These opinions are my own, to which I am (untill further notice)
>>entitled to.

>You're entitled to your opinion. I am entitled to flame you for it.

Flame on.

>>Flame me if you wish, it will only serve to label you.

>Label me? How? I disagree with a stupid person. I like that label.

Stupidity in this, is replying to your waste-of-time responce. Jerry,
under normal circumstances, you're probably an allright guy. But keep
this above the table. Cursing and insulting only serves to discredit
any arguement you may have made.

Rob

216. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4mdk25$djt@anomaly.ideamation.com>
Source record: 226394

In article <4m8ero$9uj@server.cntfl.com>,
Roger Books <books@rtssec1.dms.state.fl.us> wrote:

>Of course, I have no interest what-so-ever in talking to anyone
>over radio. I want to play with spread-spectrum and radio controlled
>Airplanes, maybe with telemetry. Do you really want to force me to learn
>code for this?

I'd say that the codeless license is an excellent method for you to get into the hobby and explore the aspect of the hobby that you are interested in. For your interests you do not require access to frequencies below 30mhz, so no code examination is required anyway.

However.

You've stated that you are not interested in talking to anyone over the radio. Does that mean that you should be exempted from answering those questions that deal with "talking" to people over the radio? For example, if you >were< interested in obtaining HF access for digital modes, should you be exempt from questions that deal with SSB voice, merely because you are "not interested" in that mode?

I have little interest in HF digital. Should I be exempt from the questions that deal with HF digital modes, merely because I am "not interested" in them?

Unfortunately, the logic that you use to justify not taking the CW examination for HF access, as long as it is a requirement, can be used to justify not taking any other arbitrary section of a written examination too.

I have no intention of ever becoming a VE. Why should I have to answer those questions and possibly fail my Extra examination merely because there are questions about being a VE on the exam?

>I'll say the same thing I said on the ham group. Why do you want to limit
>your membership via a pointless skill?

Define a "pointless skill". My definition of a "pointless skill" is knowing how to be a VE. So can I just ignore those questions since I don't like them?

>If you really want to do something
>useful make the test a non-gimmee. Currently all the test answers are
>published.

Hey, if it were that easy, I'd *LOVE* to see the examinations harder. But as time shows over and over again, our testing standards are constantly being lowered in difficulty, not raised. You'll see a half-

dozen of the pro-code-elimination posters in this newsgroup alone talk
about how the "exams should not be hardened" because they are supposed
to be "entry level exams, not final exams".

>I get the
>feeling that the "must learn code" group falls into two catagories: the
>aforementionned "I did it so you should" and those that are afraid if
>real testing is implemented they would fall on their faces.

If this is the case, then you must not know many code supporters. There
are many supporters, such as myself, who would not object to the code
requirement being eliminated, *IF* (and only *IF*) it was replaced with
something meaningful.

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

217. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mdgdi$fc0@nnrp1.news.primenet.com>
Source record: 226395

johng@emerald.net.com (John Gratton) wrote:

>

>There you go again bringing your sexual preference out
>from behind closed doors. How many times does one have to ask.

>KEEP IT TO YOURSELF!!! GET IT OUT OF MY FACE!!!

Unfortunately for some people, they cannot come to the realization
that sex between members of the opposite sex is a normal occurance.
Get real John.

>And your type of advertisement, which you seem to feel is perfectly
>all right, is part of the frustration '"gay" organizations' have
>with people like you. You don't seem to realize that you, mister
>Dungeon Master, exude sexual orientation. I'm sure that not a
>day goes by without you refer to your sexual preference in one
>way or another.

See above statement. Thier frustration probably arises from not being
ablt to tell a gay from a straight and are afradin to ask, unless they
have somewhere to meet. Heterosexuals generaly do not have that
problem.

>Is it too much to ask that mister average Gay be allowed the same
>freedom?

Yes, and no. They should have the right to do and say whatever they
want. I don't want to put a sock in their mouths. Nor would I want
anyone to do the same to me. I am merely arguing a point. Now, I do
get sick of having people try to force people to _accept_ this
behavior as normal, for it is most certainly not. And as far a
heterosexuality is concerned, without it, humanity's days would surely
be numbered (as gays cannot reproduce).

>Strange you should bring it up. Just the other day I saw two drakes
>going at it in the park.

So. Did you stop and watch?

>Indeed, if you keep you crap out others may do the same.

Not! It's for that very reason that I am discussing this issue.

>Well, the reason there are special interest groups is to give
>people with similar interests a supportive place to congregate.

Oh, I see. An amateur radio group devoted to support of gay sexual relations and activities. Is that not what you just said? If sexuality has nothing to do with it, then what is there to support that warrants being labeled 'gay'?

>I wonder how you would react if a clean cut man who was wearing a wedding
>ring accidentally slipped the fact that he was partners for life with another
>man after you got done describing your wife and kids. Would you be interested
>in seeing the 'wedding' picture he might have in his wallet? Or would you
>avoid him like the plague for the rest of your life?

I would ask him not to bring that up, but that would not make me run and hide. There such a thing as reality. I may still have to work with gays, and I may have gay friends or associates, but that in no way means that we have to discuss our sexlives. Look, I have a wife. She is not only my companion but will soon be the mother of our children. This happens, everyday, to millions of men and women. It's happened for as long as life has existed (as we know it). Children are not a possibility with gay couples. What they do behind their closed doors is not my business not do I want it to be. Therefore, you cannot tell me that heterosexuality is perverse, or disgusting, or without purpose. You can make that arguement for homosexuality.

>If the latter, you can consider youself an unsupportive acquaintance.
>You avoiding him, makes him want to avoid you. And as soon as he
>meets someone that doesn't want to avoid him he may get to be friends
>with that person. If a form of mutual support occurs the two might be
>considered a group.

Good. I'm happy for that person in that case. Maybe they'll be happy ever-after for all I care. But when I have to do business with him, or similar activities, I don't want to hear about 'being gay'..

>Hph, label me as what?

>I do not flame you, I simply poke fun at you. At one time I think
>I was much like yourself. And then I met a few people who were later
>described to me as gay. Really, I thought, they seem so normal. Then
>I realized that gay people are just like strieght people except they
>fall in love with people of the same sex. I can empathize with that
>feeling. I know how I feel about people of opposite sex, and I figure
>gay people have the same feelings for people of te same sex.

Good for you. I have also had gay friends. Does this make me change my opinions of it? Not one bit.

>All you have to do is remember that you shouldn't believe everything
>on TV is exactly the way it is shown.

I think I have watched about 30 minutes of tv in the last 6 months. You?

Rob
Dungeon Master (CH-14 AM 11mtrs)

N7ORY Tech since '87 Grid: (DM33VM)
N7ORY@KC7Y.AZ.USA.NOAM
n7ory@primenet.com
http://www.primenet.com/~n7ory/index.html

218. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.96May3112801@urth.eng.sun.com>
Source record: 226396
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

[Yes, I know this is getting completely off topic, and I'm trying to
restrict my posting to replies to the most egregiously stupid and evil
postings. I am purposely not changing the Subject: line, even though
all mention of Lambda ARC has disappeared, so I won't disturb
the sane people have killfiled the topic.]

In article <3189CA43.3353@ix.netcom.com> Kevin Alfred Strom <ka_strom@ix.netcom.com>
writes:

>these are not just people like us
>who "happen" to have a yen for the same sex.

Nonsense. I know many lesbians and gay men who are just exactly that.
(Well, they're people like me; they're not like you, since they're smart,
friendly folks I enjoy talking to.)

>A very good argument can be made that the suppression of homosexual
>behavior is good for the health of everyone, and _especially_ those
>generally inclined by defective genes to engage in such behavior if
>allowed.

Hmm, let's see; you want to redirect those with "defective genes"
into heterosexual sex, so that the genes can be maintained
in the pool?

>
>Kevin Alfred Strom WB4AIO 3950 kHz
^^^ 75 meters, at its best. Note the apparent
belief that he owns a frequency...
--
Rich McAllister (rfm@eng.sun.com)

219. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mdhf9$gil@nnrp1.news.primenet.com>
Source record: 226397

jbaltz@news.cs.columbia.edu (Jerry B. Altzman) wrote:

>In article <4mb1p9$or0@nnrp1.news.primenet.com>,
>Dungeon Master <n7ory@primenet.com> wrote:
>>Bob, don't worry wether it's politicaly correct or not.
>>There is NO OTHER REASON for starting a 'gay' group other than
>>soliciting participation and membership from others of the same

>You are suffering from a lack of imagination.

If that's what you want to call it Jerry.

>>orientation for purposes of a sexual nature. Otherwise, there would be
>>no need. Plain and simple.

>You are plain wrong. Gay people get together with other gay people not to
>solicit sex or to convert heterosexuals but to avoid having to put up with
>people complaining about homosexuals.

Wrong.

>Of course, some homosexual get-togethers are for the purpose of finding
>mates, but so are some heterosexual get-togethers.

>It appears that you are so insecure in your own sexuality that you are
>afriad that if you encountered a homosexual man, you'd be so taken that
>you'd just want to hop in bed with him (whether or not he's attracted to
>you).

Hahaha.. That was pretty good. I'll have to try to remember this post
so I can laugh about it with my wife.

>>I posted my grip in another thread, I'll keep this one short.

>It is clear that you have no grip on the issue, only misconceptions.

Jerry, I grow weary of posting the same thing over and over again.
I've said all I need to say, and it speaks for its self. I expected a
discussion like this to be held on a higher level among amateurs,
rather than the type of crap I have seen.

It's damned if you do, damned if you don't. Ignore it and it gets
worse, address it and it get's worse.

Rob

220. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mbp1p$vvu@usenetp1.news.prodigy.com>
Source record: 226446

>Well, it may go on forever; then again maybe someday we will all learn
to
>live in peace and harmony, or maybe the bigots will find a "final
solution"
>who can tell.

Why is it that anyone who dares to resist having another's sexuality
flaunted and shoved in his face is immediately branded a bigot, homophobe,
or similar such nonsense?

-Drew in Sunny Central Florida-
KF4DDM

221. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mbpb9$27jg@usenetp1.news.prodigy.com>
Source record: 226447

dhughes@efn.org (Dick Hughes) wrote:
>
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>>also agree
>>>with the guy who said that the ONLY people dumb or assinine enough to

>>>want to force you to learn code are old fartbusters who will be dead
>>soon
>>>anyway, so why should we have to pay for their final years with our
>>blood!
>>
>>Truer words were never spoken! Fortunately, YE OLDE FAHRTZ are rapidly

>>headed towards that Great Brass Key in the Sky. With each one that
>>passes, so does another advocate of the (outdated) code requirements.
>>
>>To quote the Rolling Stones, "Time is on my side...yes it is!"
>>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>>
>Well, Drew, the die-hard CW operators in our radio club are all in
>their 30's and 40's. You may have to wait longer than you thought.
>
>Dick Hughes - W7LVA
>

Your club is the exception, not the rule. Average age of all hams is now
54; average age of hams who have "coded" licenses and operate primarily
on HF is even higher yet.

Just a matter of time...

-Drew in Sunny Central Florida-
KF4DDM

222. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: mkeitz@bev.net
Message-ID: <4me7mk$af7@solaris.cc.vt.edu>
Source record: 226283

In article <3189CA43.3353@ix.netcom.com>,
Kevin Alfred Strom <ka_strom@ix.netcom.com> wrote:
[...]

>It is an aberration. Anyone who has studied homosexual literature, even
>the now-"respectable" kind,

"Now-'respectable'" literature? Is it the same literature as before, only now it is respected by society (but not you obviously). What about the great works of literature that have been written by homosexuals, but contain no mention of the topic? Is this "homosexual literature" too?

> knows that these are not just people like us
>who "happen" to have a yen for the same sex. They are perverse and
>profligate in the most extreme sense possible --
^^^^^^^^^^(*)

"Profligate" means excessive, promiscuous, etc. This mischaracterization results from the typical straight observer's biased sample that the most visible homosexuals are the unusually promiscuous ones. (see below about the folly of basing policy on the most visible example).

and they are breeding
>grounds for disfiguring, painful, and deadly diseases.

Every human being (especially unvaccinated ones) on the face of the earth is a "breeding ground" for disfiguring, painful, and deadly diseases. No people, no disease. (It really is that simple).

>
>There is something wrong with their sexual orientation,

Can't quite put a finger on it, though? Exactly what is "wrong"? Like "perverse" and "unnatural", it depends the writer's handle on "right", making it just opinion, not fact.

and it really
>does not help them or the still-uninfected (I mean uninfected by
>perversion and by the various viruses and bacilli which thrive in the
>pervert's abused orifices) to encourage their unnatural behavior. It
>hurts everyone, even the unfortunates who were born with this sexual
>illness, to encourage homosexuality by exalting it to the same level as
>normal, healthy sexual relations.
>
>They hurt themselves -- _that_ is obvious; but they also hurt the rest of
>us,

How do they hurt themselves? Will your jack-boot on their necks hurt them less? That is not obvious.

How do they hurt you? Even better, how do they hurt me? You said they hurt *everyone* [Later, I found out that when Kevin writes "everyone", he doesn't mean it in the conventional sense].

not least those young people hooked into a life of perversion by
>having their first sexual experience at the hands of an experienced
>sodomite recruiter. (Anyone who has logged onto the various pervert sites
>on the Internet or who has read their "Gay Guide" or "Advocate" know
>beyond any peradventure of doubt that teenage or sub-teen males are the
^^^^^^^^^^^^(*)
>target of choice for the inverted thrill-seekers.)

There are as many, probably more straight "inverted thrill seekers" who prefer young girls (and there are magazines and web sites to support them in their endeavours too). It is very common for radicals on both ends of the political spectrum to pick out a few rare but highly visible events and use them to advocate oppression of everyone. You have tried to use this tactic not just once, but twice in the article. If someone were to try to promote their gun-control agenda by exploiting the fact that the most immediately visible gun owners are the ones who go out in public and shoot large numbers of people, you would most likely dismiss it immediately with something like "mumble, mumble, that's just A TYPICAL LIBERAL DIVERSION TACTIC, mumble, mumble..."

If it is possible to "recruit" teenage boys into homosexual behavior, maybe some high-moraled straight ladies should get to them first, and show them the correct path.

>A very good argument can be made that the suppression of homosexual
>behavior is good for the health of everyone, and _especially_ those
>generally inclined by defective genes to engage in such behavior if
>allowed.

You have not even attempted to make it here. What is the alleged "very good argument" that you are not presenting? A very good argument can be made that the moon is composed of lumpy green cheese. Did that amazingly authoritative and enlightened statement by me convince anyone that it is?

I think the only way to fully suppress homosexual behavior is to kill the people involved, especally if it is, as you theorize here (in direct contradiction to your previous 2 paragraphs, where you implied it is due to some sort of "indoctrination," best given in the teenage years) caused by "defective genes." Since "suppressing" the homosexuals, especially to the point of killing them, is definitely not good for their health, it appears that they don't fit into your definition of "everyone". Maybe I'll re-define "everyone" for myself so it doesn't include you.

>
>I cannot condone the promotion of such behavior, and I will not support
>any organization which does.

That is your right. Is there any evidence that the LAMBDA group has done anything with homosexual behavior other than admit it? Is there any evidence that ARRL has done anything with the LAMBDA group other than recognize them as an ARRL-affiliated amateur radio club? As others in this flamewar have already pointed out, if anyone is promoting a particular mode of sexual behavior, it is the heterosexuals. You have to look a long way to find a gay person who will denounce heterosexuals as "perverse".

>With good wishes to all,
>
>Kevin Alfred Strom WB4AIO 3950 kHz

(*)Big words that are essentially archaic replacements for common ones. I have a dictionary too, why not just use the cliche "shadow of doubt?" Or even "peradventure" by itself since the word by itself can mean "doubt." It appears that you are throwing around archaic words just to distract the reader. Or maybe you didn't even write this diatribe yourself. That's OK, as diatribes go this one's not something to be proud of. Try looking again under "H" in your "Official 3950 Propaganda Book" for something a bit more convincing (it might have gotten shuffled into the enormous "J" section accidentally when you added the new update).

-Mike KD4QDM
Who knows he will immediately (incorrectly) be branded a "perverse, tain't natural, gol-dang HOMOSEXUAL" for writing this, in a dramatic demonstration of the *amazing* mental capacities of right wing lackeys everywhere.

223. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4meece$sp4@news.enter.net>
Source record: 226284

duffy1@gnn.com (duffy1) wrote:

>I didn't know that Christianity, longevity groups, womens groups
>were inherently lacking morals. Homosexuality is a wrong choice,
>forget all that stuff about it not being a choice and that
>homosexual can't help the way they are. Next thing you know we'll
>have Pedo Ham groups, Skinhead ham groups and every other weirdo
>lifestyle choice group "because they can't help it, they were born
>that way."

>Personally I don't care if the homosexuals have their own group,
>I'm just tired of having it in my face all the time.

>Can we have closet ham groups?

>In article <FAUNT.96May2161110@netcom6.netcom.com> Doug Faunt N6TQS
>+1-510-655-8604 wrote:
>> The hysteria is not about being homosexual, the hysteria is
>about
>> groups that promote this lifestyle.
>>
>>When clubs that promote Christianity, women and longevity are
>banned, maybe
>>we could consider banning Lambda.
>>73, doug
>>QCWA, MDARC, Oakland ARES and Lambda member
>>

too bad the lying bastards calling themselves xtian are too damn
ignorant of their own bloody history to realize that they tried this
shit before. homosexuality immoral? gays recruiting children? didnt
xtians used to say that jews used the blood of xtian children in their
rituals? same old shit, just a different package, or, to quote christ,
new wine in old wineskins.

224. Re: LAMBDA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4meeom$sp4@news.enter.net>
Source record: 226285

n7ory@primenet.com (Dungeon Master) wrote:

>cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:

>>In article <4lntve$1m92@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>>>Well, I certainly wouldn't want a LAMBDA member to give me mouth-to-mouth
>>>resuscitation or...worse yet...a blood transfusion! AIDS kills, you
>>>know!
>>>
>>>-Drew in Sunny Central Florida-
>>> KF4DDM

>>(Yawn) As usual, drew spews assumptions and mis-information. You
>>cant get AIDS from a blood transfusion.

>As an employee of a local county government's Department of
>Epidemiology and Data Services / HIV Surveillance, you are full of
>shit. Every effort is made to insure that it doesn't happen, but it
>has, and does. They keep quiet about it. Trust me.

>>Good advice to everyone...ignore this guy.

>>Take care.

>>Christopher K. Greenhalgh, N8WCT
>>Computer/Electronic Tech. II at The Ohio State University
>>E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
>>AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

you CAN get aids from a transfusion if the blood has not been
screened. most blood backs have sophisticated tests to determine the
presence of the virus. Canadian and french blood banks have been sued
because they knew their blood supplies were infected in the mid 80s
and didnt do anything about it. a number of aids cases resulted.

225. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4meevn$sp4@news.enter.net>
Source record: 226286

mc@shore.net (Michael Crestohl) wrote:

>I really want to know WHY homosexuals feel the need to flaunt their
>aberration at the rest of us.......Can anyone enlighten me without
>getting too emotional about it. I'm really curious about this.

>Amateur radio is supposedly based on equality and a certain amount of
>anonymity ...."From Champions to Newsboys", remember? I don't want to
>start a club of hetrosexual hams or any such nonsense.....I am interested
>in my fellow hams as kindred souls interested in radio communications,
>period! I have no interest in whether they are white, black, yellow,
>pink, what their ethnic background is, religious beliefs, sexual
>interests, etc. The fact that the person has a ham license (hopefully)
>is good enough for me and if they share some of my radio areas of
>interest so much the better. After all, its hard to be judgmental if all
>you hear from the other person is a bunch of dits and dahs!
ive clipped the original stuff....im not gay, just a person who
believes that privacy is a fundamental right. the fact that this
"blame the victim" mentality is being used against gays shows how far
this country has to go before it recognizes its bigotry against gays.
If "decent" americans weren't hell bent to persecute people for
private acts that are none of their business, gays wouldnt be
protesting in the streets. if you bigots would just shut the hell up
and let them live their own lives in peace, as you wish to live yours,
everything would be fine. you create the mess, then complain when
people object...SHEESH! are you too stupid to learn?

226. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4mef88$sp4@news.enter.net>
Source record: 226287

duffy1@gnn.com () wrote:

>Is there a special club for "straight" hams and their friends? If
>not, I think one should be started.

yeah, its called the American Radio Relay League. If you bigots are
too dumb to recognize your own hatreds, you can always rely on others
to point out your shortcomings.

227. Hamfest....How can they be improved???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-0305962233160001@host34.cyberg8t.com>
Source record: 226288

This is the Ham Poll Question that you can participate in at the Raymond Sarrio Co. WWW site.

http://www.sarrio.com

The question for May 1996:

This is the month of the Dayton Hamfest, the most well attended hamfest in the world. Our Ham Poll question for this month looks at hamfests in general and asks the question: If you could give a word of advise to all those responsible for organizing major hamfests, which of the following factors would
you tell them is most in need of improvement?

Although you may want to choose more than one item, you are restricted by this poll to only one choice, therefore select the item below that, in your opinion, is most in need of change.

The selections are....

1.More help for non-hams

2.Reduced entry fees

3.More tech. seminars

4.More equipment manufacturers

6.More activities for the non-ham spouse

Please stop by and vote, and check out the entire site. You will find a Free Ham Classified Ads page, A discount Catalog of Ham Products, The first ever Ham Wholesale Purchasing Club, Web site development, and much much more.

Send me a e-mail and let me know what you think of site, and do be honest.
73's Ray (WB6SIV)
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site publisher located at http://www.sarrio.com. (In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

228. Still looking for 10 meter calling frequency

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: islander@ilhawaii.net
Message-ID: <4met0f$t3a@lehua.ilhawaii.net>
Source record: 226289

I am still trying to find out what the current 10 meter calling frequencys are.....any help.?.. WH6JP.... also for the current cycle to be at the bottom... there has been strong openings from Hawaii to Japan, China and Indonesia the last several days from Hawaii JIM

229. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDquvor.EE0@netcom.com>
Source record: 226290

brian@nothing.ucsd.edu (Brian Kantor) writes:

>In article <slrn4ofn3l.5d.cdlevin@shadow.net> cdlevin@shadow.net writes:
>>[...] I really don't know, because about as far off topic
>>we ever get on our local repeater is computer operating systems, as
>>opposed to Ham Radio.

>Oh gosh, imagine that. Hams who only talk about ham radio.
>How utterly dismally boring.

[Rest deleted.]

You're right Brian. Surprisingly enough, there are more than ONE repeaters in operation in the Los Angeles area.

I've been hearing comments with regards to (recently deceased) Joe Merdler and the FCC. Something about his winning the right to swear on the air.

As to "435", I've heard of them. I think I've listened a total of 10 minutes worth over the past 20 years. But I'd rather they (they meaning the people you'd rather not listen to) stay over there on .435 and not come over to the repeater I talk on.

Each to his own. And the last time I checked, the only radio I own that doesn't have a channel selector knob is the TEKK KS-900 I run 9600 baud packer radio with. All the others are "frequency agile."

73 es GE from jeff.
(Who sees that there are enough spectrum for everyone ... straight, gay or republican.)

D
D
D
does NOT have a channel selector knob is the TEK KS-900,
--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

230. Re: ARLB027 KB5UJD yields ham ticket for life

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4mf2me$907@crash.microserve.net>
Source record: 226291

w1aw@arrl.org wrote:

>Foret has agreed to immediately surrender his Amateur Radio
>license for life

<snip>

>But the core of the agreement was his consent to cooperate fully
>and completely with all government officials in connection with
>any ongoing or future administrative or law enforcement
>investigations or proceedings involving ham radio operations by
>others.

What exactly does this last paragraph mean? How would someone
like this be useful in future investigations of other ham radio
operations? Is he skilled at direction finding?

73,
Jack WB3U

231. Tone-burst on the HTX-212?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Wilco de Bree <wilcodeb@xs4all.nl>
Message-ID: <318B0DB3.1635@xs4all.nl>
Source record: 226292

```
Does anyone know if the HTX-212 has a tone-burst of 1750 Hz??
--
Wilco de Bree, The Netherlands

==============================
http://www.xs4all.nl/~wilcodeb/
==============================
```

232. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4meo77$17ma@usenetp1.news.prodigy.com>
Source record: 226293

duffy1@gnn.com (duffy1) wrote:
>
>I have no objection to homosexual hams and the LAMBDA group so long
>as they practice safe radio.

How? Put a condom over the antenna connector?

-Drew in Sunny Central Florida-
KF4DDM

233. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Kevin Alfred Strom <ka_strom@ix.netcom.com>
Message-ID: <318B1AAC.F4C@ix.netcom.com>
Source record: 226294
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Rich McAllister wrote:
>
> [Yes, I know this is getting completely off topic, and I'm trying to
> restrict my posting to replies to the most egregiously stupid and evil
> postings. I am purposely not changing the Subject: line, even though
> all mention of Lambda ARC has disappeared, so I won't disturb
> the sane people have killfiled the topic.]

Yes, it is soooo "evil" for anyone to restrict in even the slightest way the fun and games of those whose taste for waste orifices threatens the mental and physical health of the rest of us. Even suggesting that the ARRL ought not to encourage such aberrant behavior is "evil" in your view, I suppose.

[gratuitous personal insults deleted]
>
> >A very good argument can be made that the suppression of homosexual
> >behavior is good for the health of everyone, and _especially_ those
> >generally inclined by defective genes to engage in such behavior if
> >allowed.
>
> Hmm, let's see; you want to redirect those with "defective genes"
> into heterosexual sex, so that the genes can be maintained
> in the pool?

This is not a discussion of eugenics. But since you asked, the death of hundreds of thousands from sodomy-related illnesses and the recuitment into perversion of similar or larger numbers is a problem in the here and now and will have a much more profound effect on the future of our people than the perpetuation of a small portion of the genes of that fraction of homosexuals whose condition is inborn.

>
> >
> >Kevin Alfred Strom WB4AIO 3950 kHz
> ^^^ 75 meters, at its best. Note the apparent
> belief that he owns a frequency...
> --
> Rich McAllister (rfm@eng.sun.com)

No, I certainly don't own the frequency (and never said or implied that I did), Rich! It would pretty lonely there if I did -- I've only been on for a couple of hours in the last two months.

With good wishes to all,

Kevin Alfred Strom, WB4AIO

234. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4metuf$pko@news.dx.net>
Source record: 226295
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

gary@freenet3.scri.fsu.edu (Gary Stollman) wrote:

>I AGREE with the people that say that Morse Code is less than useful...I
>took a class a few years ago, and one of the main reasons I didn't
>complete it, was the stupidity of having to learn code...The also agree
>with the guy who said that the ONLY people dumb or assinine enough to
>want to force you to learn code are old fartbusters who will be dead soon
>anyway, so why should we have to pay for their final years with our blood!

>--
>BE GRATEFUL!! At least you didn't re-incarnate as a tree!!!

Spoken like a true immortal!

Doug
KC8CGX

North Central Ohio Skywarn Info
http://www.amnorth.com/redbone/skywarn.html
http://www.amnorth.com/redbone/ham-page.html
http://lrbcg.com/dougd/antenna.htm

235. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <318B34EF.7FB9@ccsnet.com>
Source record: 226296

wb6wlr@wdc.net wrote:

> What's interesting is how people's attitudes change as they mature
> (read "grow up"). By the time the "old F..." die off, you'll be
> bitchin' and complaining about the influx of inconsiderate, uneducated
> new hams who have no sense of history...

All hams have is history. Few live in the present.

```
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
/--Burt Fisher K1OIK--------/---\---/-\---/---\-----/-----\k1oik@ccsnet.com\
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /
`-' `-'
```

```
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
```

Burt

236. THE WEB/WWW HAM LIST HAS A WEBSITE !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4me96s$fk0@dfw-ixnews10.ix.netcom.com>
Source record: 226297

NOTICE TO ALL:

THE AMATEUR RADIO RELATED WEB/WWW HAM SITES & PAGES !
by KB6AXK , now has a web site::

http://www.padl.ac.at/schule/chemie/bob.htm

it's called web-sites by KB6AXK..........

73 & 88 joe,kb6axk,HAM*INFO*LINK*SOURCE*BBS
at 818-584-1952.............
PS the list has grown to 2,268 sites and pages...
FYI there are roughly now over 33,000 ham pages alone
on the web !?!?!,my list is primarly sites !

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
---

237. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Kevin Alfred Strom <ka_strom@ix.netcom.com>
Message-ID: <318B3017.73CA@ix.netcom.com>
Source record: 226298

Mike Keitz wrote:
>
> In article <3189CA43.3353@ix.netcom.com>,
> Kevin Alfred Strom <ka_strom@ix.netcom.com> wrote:
> [...]
>
> >It is an aberration. Anyone who has studied homosexual literature, even
> >the now-"respectable" kind,
>
> "Now-'respectable'" literature? Is it the same literature as before, only
> now it is respected by society (but not you obviously).

Is that a question? Assuming that it is: a large-circulation homosexual magazine, with current pretensions of "respectability" and containing not just a few "serious" articles not directly touching on perverse ways to experience orgasm, calling itself "The Advocate" carried as recently as 1990 advertisements for videos featuring teenage boys masturbating, though another more "modern" term was used. Please tell me if I am required to respect that.

> What about the
> great works of literature that have been written by homosexuals, but
> contain no mention of the topic? Is this "homosexual literature" too?
>

No, that wasn't what I was referring to. When homosexuality is elevated to a level of equality with normal sexual relations, then you get the in-your-face sickness of the current homosexual press. When homosexual behavior is not allowed, then the dominant theme is participation in the larger culture, and some people with the problem can write a good play or tune (why shouldn't they?).

> > knows that these are not just people like us
> >who "happen" to have a yen for the same sex. They are perverse and
> >profligate in the most extreme sense possible --
> ^^^^^^^^^^(*)
>
> "Profligate" means excessive, promiscuous, etc. This mischaracterization
> results from the typical straight observer's biased sample that the most
> visible homosexuals are the unusually promiscuous ones. (see below about
> the folly of basing policy on the most visible example).

Thank you for the definition of the word "profligate." Actually, the primary meaning is "lost or insensible to principle, virtue, or decency." Have you ever seen the statistics on the average number of "partners" for homosexuals versus heterosexuals? Profligate is a reasonably descriptive term, in both senses of the word.

>
> and they are breeding
> >grounds for disfiguring, painful, and deadly diseases.
>
> Every human being (especially unvaccinated ones) on the face of the earth
> is a "breeding ground" for disfiguring, painful, and deadly diseases. No
> people, no disease. (It really is that simple).

Again, there is a very great difference in infection rates for numerous diseases between perverts and non-perverts. Anyone care to guess on just why that might be?

>
> >
> >There is something wrong with their sexual orientation,
>
> Can't quite put a finger on it, though? Exactly what is "wrong"? Like
> "perverse" and "unnatural", it depends the writer's handle on "right",
> making it just opinion, not fact.

In the final analysis, only Nature will decide who is right and who is wrong -- and the test will be survival. A society which regards natural sexual intercourse as being on the same level as sodomy is just a few steps away from accepting consensual bestiality, too. Why not? My opinion is that such a society is thereby degrading what ought to be sacred and weakening itself, perhaps fatally.

>
> and it really
> >does not help them or the still-uninfected (I mean uninfected by
> >perversion and by the various viruses and bacilli which thrive in the
> >pervert's abused orifices) to encourage their unnatural behavior. It
> >hurts everyone, even the unfortunates who were born with this sexual
> >illness, to encourage homosexuality by exalting it to the same level as
> >normal, healthy sexual relations.
> >
> >They hurt themselves -- _that_ is obvious; but they also hurt the rest of
> >us,
>
> How do they hurt themselves?

How about 10 anonymous partners per night in a "bath house"? How about the homosexual-led fight against contact tracing and substantive HIV testing?

> Will your jack-boot on their necks hurt them
> less? That is not obvious.

A return to the laws which prevailed in a more decent America a few decades ago does not constitute a "jackboot" on anyone's neck. The chances of survival of that fraction which is genetically predisposed to perversion would be increased by suppressing the sick behavior that characterizes the current homosexual "scene." And under such circumstances, of course, recruiting would be drastically curtailed and so hundreds of thousands would be enjoying normal, healthy lives.

>
> How do they hurt you? Even better, how do they hurt me? You said they

> hurt *everyone* [Later, I found out that when Kevin writes "everyone", he
> doesn't mean it in the conventional sense].

One example: Homosexual sodomy is the primary way that the AIDS virus is spread. Do you not agree that if this practice was largely curtailed that the spread of this deadly virus would also be curtailed?

Another: Homosexual groups intent on continuing their fun and games at any cost are the primary opponents of widespread HIV testing and isolation of carriers where clearly necessary for the public health. Would fewer people die if these measures were implemented?

Another: The homosexual "scene" as it exists today is almost supernaturally perverse, disgusting, and crude. If such behavior were strongly disapproved by society, as it was for ages past, our women and children could be protected from such grossness, which inevitably hardens and callouses even strong men who are forced to encounter it.

> >A very good argument can be made that the suppression of homosexual
> >behavior is good for the health of everyone, and _especially_ those
> >generally inclined by defective genes to engage in such behavior if
> >allowed.
>
> You have not even attempted to make it here. What is the alleged "very
> good argument" that you are not presenting? A very good argument can be
> made that the moon is composed of lumpy green cheese. Did that amazingly
> authoritative and enlightened statement by me convince anyone that it is?
>

I think it is obvious to any thinking person that homosexuals are literally killing themselves with their "lifestyle." Therefore, suppression of the self-destructive behavior, as I have already explained, will benefit them as well as everyone else.

> I think the only way to fully suppress homosexual behavior is to kill the
> people involved, especally if it is, as you theorize here (in direct
> contradiction to your previous 2 paragraphs, where you implied it is due to
> some sort of "indoctrination," best given in the teenage years) caused by
> "defective genes." Since "suppressing" the homosexuals, especially to the
> point of killing them, is definitely not good for their health, it appears
> that they don't fit into your definition of "everyone". Maybe I'll
> re-define "everyone" for myself so it doesn't include you.

What a flight of fantasy. _You_ brought up killing people, not I.

Further, everything I stated was consonant with my belief that a percentage of homosexuals are so due to gene structure. The rest are recruited, often at an impressionable and vulnerable age. I believe you will find not a few homosexuals who would say the same thing.

>
> >
> >I cannot condone the promotion of such behavior, and I will not support
> >any organization which does.
>

> That is your right. Is there any evidence that the LAMBDA group has done
> anything with homosexual behavior other than admit it? Is there any
> evidence that ARRL has done anything with the LAMBDA group other than
> recognize them as an ARRL-affiliated amateur radio club? As others in this
> flamewar have already pointed out, if anyone is promoting a particular mode
> of sexual behavior, it is the heterosexuals. You have to look a long way
> to find a gay person who will denounce heterosexuals as "perverse".

Tolerance is not a universal good. No society tolerates everything. Some things are discouraged mildly, some things we have "zero tolerance" for, and often for good reasons. Homosexual behavior, if tolerated, leads to consequences so dire and destructive that most human societies have discouraged or prohibited it. Until very recently, ours was such a society. I believe that the ARRL should not tolerate, or act in a way that encourages others to tolerate, homosexual behavior. By doing so they are contributing to the destruction of my nation.

>
> >With good wishes to all,
> >
> >Kevin Alfred Strom WB4AIO 3950 kHz
>
> (*)Big words that are essentially archaic replacements for common ones. I
> have a dictionary too, why not just use the cliche "shadow of doubt?" Or
> even "peradventure" by itself since the word by itself can mean "doubt."

Thanks for trying to improve my writing style. Peradventure as a noun (in which part of speech it is certainly not archaic) has a meaning of "any chance, mistake or failure whatever" and so is stronger and more pithy than the hackneyed phrase you suggested.

You also asterisked "profligate." I have no idea why you consider it to be archaic, or "big" -- it's shorter than "replacement," for example.

Again, thanks for trying.

> Try looking again
> under "H" in your "Official 3950 Propaganda Book"

Doesn't exist except in your imagination.

With sincere good wishes,

Kevin Alfred Strom, WB4AIO

238. Re: Still looking for 10 meter calling frequency

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: "George J. Molnar" <gmolnar@interealm.com>
Message-ID: <318B4E80.7592@interealm.com>
Source record: 226299

Jim Metcalf wrote:
>
> I am still trying to find out what the current 10 meter calling
> frequencys are.....any help.?.. WH6JP.... also for the current cycle
> to be at the bottom... there has been strong openings from Hawaii to
> Japan, China and Indonesia the last several days from Hawaii JIM

For FM, try 29.600 simplex. For SSB, I've noticed 28.340 seems like
the spot where the 10-10 gang congregates.

Good luck -- With SSN's around zero, it's been pretty rough, but
not completely impossible.

73
--
George J. Molnar
Highlands Ranch, Colorado
Amateur Radio: KF2T@N0QCU.#NECO.CO.USA.NOAM
http://www.interealm.com/p/gmolnar/index.html

239. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: mkortlander@monmouth.com
Message-ID: <4mfjn7$7oj@news.monmouth.com>
Source record: 226300
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

dougd@lrbcg.com (KC8CGX) wrote:

>gary@freenet3.scri.fsu.edu (Gary Stollman) wrote:

>>I AGREE with the people that say that Morse Code is less than useful...I
>>took a class a few years ago, and one of the main reasons I didn't
>>complete it, was the stupidity of having to learn code...The also agree
>>with the guy who said that the ONLY people dumb or assinine enough to
>>want to force you to learn code are old fartbusters who will be dead soon
>>anyway, so why should we have to pay for their final years with our blood!

>>--
>>BE GRATEFUL!! At least you didn't re-incarnate as a tree!!!

>Spoken like a true immortal!

>Doug
>KC8CGX

>_____
>North Central Ohio Skywarn Info
>http://www.amnorth.com/redbone/skywarn.html
>http://www.amnorth.com/redbone/ham-page.html
>http://lrbcg.com/dougd/antenna.htm
Why can't these ham guys keep their fights within their own
newsgroups?? it's begining to sound just like the Ham bands! no wonder
nobody wants to get involved with these guys, all they do is argue
about nothing!

STOP THE CROSSPOSTING!

240. GB2RS News 5th May 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <831248250snx@llondel.demon.co.uk>
Source record: 226301
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 5th of May and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

First, this week's headlines:

A new amateur band has been allocated at LF,

Special contest callsigns have been agreed,

And the RSGB Morse Testing Service celebrates its 10th anniversary.

We start this week with the good news that last Monday, the 29th, the Radiocommunications Agency announced a new frequency band for radio amateurs. The allocation is in the LF part of the spectrum and runs from 71.6 to 74.4 kilohertz, that is 73kHz plus or minus 1.4kHz. The new 73kHz band is available to any holder of the Class A Amateur Radio Licence who wishes to investigate LF propagation, including transmission to underground caves.

An effective radiated power of one watt may be transmitted using any mode from the Main Station Address only. No mobile or maritime mobile operation is permitted, and use of a Temporary Location requires 7 days notice to the District office of the Radio Investigation Service.

Use of the 73kHz band will require a Notice of Variation to an individual's licence, and the RA has asked the Radio Society of Great Britain to process the applications. Requests for an NoV must include: Name, Callsign, Main Station Address, Modes to be used, and whether the applicant intends to operate at a temporary address. The request must also include some background information explaining the reason for making the application and the intended uses of it. Applications should be sent to: LF Allocation, HF Committee, RSGB, Lambda House, Cranborne Road, Potters Bar, Herts, EN6 3JE.

This is yet another service made available to all UK amateurs following negotiations between the Radio Society of Great Britain and the licensing authority.

For keen contesters, there is even more good news. The RA has agreed to an RSGB request that special short callsigns can be issued for use by clubs in certain international contests. The calls will use either the G or M prefix, with the usual regional identifier, a number indicating the year (6 for 1996), and a single letter suffix. Typical callsigns would be G6A, GM6B, M6C or MD6D. The issue of the calls will be only for clubs entering one of eight major international contests. Full details and an

application form can be obtained by writing to RSGB Headquarters, marking the envelope 'Contest Calls'.

An RSGB Regional Open Meeting has been arranged by Fred Stewart, G0CSF, Council Member for Zone C, which covers the south-east of England and East Anglia. The meeting will take place on Sunday, the 26th of May, at 2.30pm at Rivenhall Village Hall, Church Road, Rivenhall, Witham, Essex. RSGB President Peter Sheppard, G4EJP, is due to attend, along with Executive Vice President Ian Kyle, GI8AYZ. For further details contact G0CSF on 01732 780721.

Nearly a thousand Morse Test candidates were examined for the year ending the 31st of March, with a pass rate of 72.5 per cent, reports RSGB Chief Morse Examiner Roy Clayton, G4SSH. An increase of five per cent in the number of candidates was due to an eleventh hour bid by candidates hoping to obtain one of the last 'G' series callsigns before the change to 'M' callsigns on the 1st of April.

Also from G4SSH comes news of the 10th anniversary of the RSGB Morse Test, which will be celebrated on Saturday the 11th and Sunday the 12th of May. More than 30 'GB10' special event stations will on the air over the weekend. A Morse Test Anniversary certificate is available to any station providing log extracts of contacts with 10 'GB10' stations using CW only. The award is also open to listeners. For more details contact Roy Clayton, G4SSH whose address is correct in the current RSGB Call Book.

The International Telecommunication Union celebrates World Telecommunication Day on Friday the 17th of May. The event - which this year focuses on the link between telecommunications and the Olympic Games - commemorates the founding of the ITU in Paris 131 years ago.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From Trinidad and Tobago, 9Y4/HB9TU and 9Y4/DJ4XN will be on the island of Tobago until next Thursday, the 9th, using CW and SSB.

From the Bahamas, KM1E will operate as C6AGN until the 12th of June, concentrating on the WARC bands and 6 metres.

And from today until the 7th, JR0GFM/6 will run 5 watts from Tsushima Island on 10MHz CW, and 14MHz CW and SSB. The island counts as AS-036 for the RSGB Islands on the Air Award.

Now news of special event stations active next weekend:

On Sunday, the 12th of May, 33 special event stations will be on air from windmills and watermills around the country. This is to celebrate the 50th anniversary of the Windmills and Watermills Section of the Society for the Protection of Ancient Buildings. These stations will run in conjunction with the Denby Dale Amateur Radio Society. QSL cards will be available, featuring line drawings of each of the mills involved.

Also, certificates will be awarded to those stations which contact more than 10 mills. For further details contact Jasmine Marshall, G4KFP on 01274 869849.

The Annual General Meeting of the Worked All Britain Awards Group will be held at the Drayton Manor Rally next Sunday, the 12th of May. For further details contact G1NUS whose address is correct in the RSGB Call Book.

Next the Rally News:

Today, Sunday the 5th of May, the Anglo-Scottish Rally is at Tait Hall, Kelso. Doors open at 11am, or 10.30am for disabled visitors. Talk-in is on S22. The event features trade stands, a bring and buy stall and a raffle.

On Bank Holiday Monday, the 6th of May, the Dartmoor Radio Rally takes place at Yelverton Memorial Hall, Meavy Lane, Yelverton, Devon. Doors open at 10.30am and there will be access for disabled visitors. Talk-in is on S22. Telephone 01822 852586 for more information.

Also on Monday, the 6th, the Mid Cheshire Amateur Radio Society Rally takes place at Civic Hall, Winsford, Cheshire. For more details telephone 01606 77787 during the evening.

Next Sunday, the 12th of May, the Drayton Manor Radio and Computer Rally is held at Drayton Manor Park near Tamworth, Staffordshire. There will be trade stands plus a bring and buy sale. For further details telephone 0121 443 1189 during evening hours.

70cm repeater GB3OH in Central Scotland has been taken off the air for about one month to upgrade of the equipment. For details contact John Wilson, GM6WQH whose address is correct in the current RSGB Call Book.

70cm repeater GB3CL, in Essex, went off the air on the 25th of April for engineering work. Further details can be obtained from Richard Kearnes, G7HJK whose address is correct in the current RSGB Call Book.

70cm repeater GB3SV, in East Hertfordshire, is back on the air after being temporarily out of service.

Now for the contest news:

The RSGB 432MHz to 248GHz Contest is taking place this weekend, ending at 1400 UTC today, the 5th.

Next Sunday, the 12th of May, the second of four RSGB 24GHz Cumulatives takes place. Rules are on page 84 of the March RadCom.

And now the solar factual data for the 22nd to the 28th of April:

Solar activity increased to "active" levels with a M3.6/SF solar flare on the 22nd. Unfortunately, the sunspot group responsible for this solar flare was right on the west limb of the sun, and none of its energy had any effect on Earth. The following day the sunspot group had rotated out

of sight. Solar flux levels declined from 72 units on the 22nd to 67 units by the 28th with an average 69 units. The 90 day solar flux average on the 28th was 71 units. Geomagnetic activity was mostly "quiet" throughout with an average of Ap 7 units. X-Ray flux levels were up to B2.6 units on the 22nd in response to the solar flare on the same day but declined sharply to A1 units by the 25th.

Now the ionospheric data for Central France. The period from the 19th to the 25th of April saw the F2 daytime critical frequencies at a disappointing level averaging only 5.8MHz. The 19th was the best day at 6.3MHz. The darkness hour lows declined from 3.3MHz on the 20th to 2.4MHz the following day but improved to 3MHz by the 25th to give an average of 2.8MHz. The daylight highs took place between 1400 and 1900 hours except on the 25th, when they were at 1100 hours. The darkness hour lows took place at 0400 hours every day except on the 19th, when they were at 2200 hours.

And lastly the solar forecast. This week the quiet side of the sun is expected to be looking our way. Solar activity is expected to be at very low levels with the solar flux levels in the high 60s. Geomagnetic activity is expected to be "quiet" for the first half of the week but then may increase to "sub-storm" levels towards next weekend. Ionospheric MUFs for the south during daylight hours are expected to be about 18MHz, and for the north 15MHz. The darkness hour lows are expected to be about 11MHz.

The Eta-Aquarid meteor shower is at its peak today and tomorrow. Also, the beginning of May is associated with the start of the sporadic E season. There have been some openings already during April and this suggests conditions could be good this summer, especially now that we are so close to the sunspot minimum.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alpha Charlie and M1 Alpha Tango series, and Novice calls in the 2 0 Alpha Oscar and 2 1 Echo Zulu series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

241. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4mfpr8$bv4@maw.montana.com>
Source record: 226302

In article <4md5tg$hu@hpax.cup.hp.com>, jholly@cup.hp.com (Jim Hollenback) says:
>Guess you go to different ham gatherings than I do. The ones I go
>to just about every one there has gray hair, and about half of them
>look like they could barely walk in from the parking lot.
>it would be nice to see the new hams with no sense of history.

i like ham gatherings because they make me feel so young and vigorous
compared to most of the attendees --- and i'm 48.

i find there are two types of older people; those who have been hams
since marconi was a pup and those who have retired and now have the
time to pursue the hobby. most of the latter have as much interest
and enthusiasm as any 20something, while the former think CW on a spark
gap is the cat' whatever.

242. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4mfr7q$99g@news.enter.net>
Source record: 226303

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>Well, it may go on forever; then again maybe someday we will all learn
>to
>>live in peace and harmony, or maybe the bigots will find a "final
>solution"
>>who can tell.

>Why is it that anyone who dares to resist having another's sexuality
>flaunted and shoved in his face is immediately branded a bigot, homophobe,
> or similar such nonsense?

>-Drew in Sunny Central Florida-
> KF4DDM
interesting that many straights (and i am not gay) insist that they
have the right to persecute people AND that these people should not
talk about it. Interesting too that xtians who form the homophobic
core of the bigots in today's society should forget that the same lies
they used to say about jews are being recirculated about gays.

Guess the christians havent had enough genocide.

243. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4mfrid$99g@news.enter.net>
Source record: 226304
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

vfiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:

>In article <4m4ql8$dus@northshore.shore.net>,
> mc@shore.net (Michael Crestohl) wrote:
>>
>>I really want to know WHY homosexuals feel the need to flaunt their
>>aberration at the rest of us.......Can anyone enlighten me without
>>getting too emotional about it. I'm really curious about this.
>>

>They're Queers. Who knows why they do the things they do?

>One thing is for sure, If there are any of them perverts around, DON'T bend
>over!
lets see...the christians used to preach that jews used the blood of
christian children in their rituals.

then the christians used to preach that blacks needed slavery to
christianize them

then christians used to preach that women were too stupid to vote

and they used to preach that the jews killed christ, and that the
earth was created 6000 years ago.

now theyre preaching hatred against gays.

With a batting average like this, i think the facts speak for
themselves.

244. Re: ARLB027 KB5UJD yields ham ticket for life

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <831219222snz@microvst.demon.co.uk>
Source record: 226305

In article <4mf2me$907@crash.microserve.net>
jackl@pinetree.microserve.com "WB3U" writes:

> >But the core of the agreement was his consent to cooperate fully
> >and completely with all government officials in connection with
> >any ongoing or future administrative or law enforcement
> >investigations or proceedings involving ham radio operations by
> >others.
>
> What exactly does this last paragraph mean? How would someone
> like this be useful in future investigations of other ham radio
> operations? Is he skilled at direction finding?

It seemed to hint at giving evidence against other amateurs. But why the Commission believes that someone they have already characterised as lacking in candor and misrepresenting facts (i.e. being a liar) could later be brought before an administrative judge and held to be a truthful government witness is of great concern to me.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

245. Amateur exam practice via WWW & Email

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Simon Twigger <simont@post.its.mcw.edu>
Message-ID: <318B8CD9.3D92@post.its.mcw.edu>
Source record: 226306

Hi there,

I have a WWW site currently up and running which provides practice amateur radio examinations. It generates authentic exams for Novice through to Extra (including the new extra pool) along with appropriate figures and will grade your answers and provide you with an indication of which areas you need to work on to ensure a pass.

The site also has the question pools, figures and FCC part 97 available for viewing/downloading.

It can be found at:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

It is also possible to receive sample exams via Email. For example, to recieve a sample Novice examination, simply send email to:

exams@eeyore.biochem.mcw.edu

with the line:

generate novice

in the body of the email and you will receive back a generated exam paper with the answers provided at the end. To receive the other exams simply replace novice with technician, general, advanced, extra or extra96 (new question pool). Please use lowercase letters. If you wish to receive more than one exam, add on extra 'generate exam_name_here' lines as required, eg.

```
generate novice
generate novice
generate technician
```

This will send you two different novice papers and one technician paper.

I am keeping all the results for each exam that is taken so you can also see the statistics for each exam and subelement. Currently the Advanced is proving to be the hardest with a ca. 56% pass rate.

Thanks to all the people who have sent me email about the site over the past few months, it is most appreciated. :)

73, Simon AA9PW/G1SNT

246. Re: Mobile HF Nets

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: pineapp@netcom.com
Message-ID: <pineappDqvx1C.Fon@netcom.com>
Source record: 226307

Here in California there is the kadidle (sp) hopper net on 7168.5 . Meets
around 3:00 PM PDT.

flanagan@genie.com wrote:
: I haven't spent a great deal of time mobiling cross-country, but my wife and
: I are planning on a roundtrip from California to New York and back later
: this summer and will be taking an HF-equipped car.

: I understand that 40 meters is the common daytime mobile frequency and that
: there are nets whose sole purpose is to keep track of those mobiling around
: the country. Could someone give me the frequencies of these nets and
: perhaps some additional information on them?

: Thanks very much.

: --
: Dick Flanagan, W6OLD - (flanagan@genie.com) - Minden, NV
--
.--+-------------------------.
INTERNET: pineapp@netcom.com (DC436)	Daniel Curry
AMPRNET : dan@wb6stw.ampr.org [44.4.20.144]	WB6STW
AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NOAM	DoD # 1450 SOHC4 # 136
'--+-------------------------'

247. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mg1tb$1u6o@usenetp1.news.prodigy.com>
Source record: 226308

>With a batting average like this, i think the facts speak for
>themselves.

Fact: AIDS kills fags dead!

-Drew in Sunny Central Florida-
KF4DDM

248. Re: LAMBDA - Is it true?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mg20d$gp8@usenetp1.news.prodigy.com>
Source record: 226309

duffy1@gnn.com (duffy1) wrote:
>
>I heard that the Lambda group is offering an award called WAH. If
>you work a homosexual in each of the 50 states, you can submit QSL
>cards for this award.

But in order to "receive" the "award", you have to bend over and "assume
the position!"

-Drew in Sunny Central Florida-
KF4DDM

249. KENWOOD SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: BQQL61C@prodigy.com
Message-ID: <4mg3n5$1vq2@usenetp1.news.prodigy.com>
Source record: 226310

TS140S W/CW FILTER, BOOK AND MIKE. AN "8". $525 SHIPPED
TM732A 2M/440 W/BOOK, MIKE, POWER CORD. NEARLY A "9." $350 SHIPPED

SEAN HALL BQQL61C@prodigy.com

250. kb5ujd yields ham ticket for life

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: BQQL61C@prodigy.com
Message-ID: <4mg4qb$1gg8@usenetp1.news.prodigy.com>
Source record: 226311

Once again, the FCC shows it can slap a wrist with the best of 'em!

The only way to deal with these idiots is swiftly and aggressively. Mainline hams have been SCREAMING for years to the FCC to do SOMETHING, ANYTHING about this. Okay; so the guy gives up a technician license, pays a $500 fine and cooperates with authorities. That means he'll be back on CB as long as it takes to get to Radio Shack!

Now that the FCC's on a roll, how about a crackdown on the REAL idiots; those retired confederate soldiers on 3850 and up running 5kw and QRMing every net on the air. It's ridiculous! Half the time, I can't hear the trader's nets because some alcoholic's got a digital voice box full of obnoxious sounds!

Don't let me find 'em. I'll be more than happy to take a pair of wire cutters to their antennas.

-
SEAN HALL BQQL61C@prodigy.com

251. Re: kb5ujd yields ham ticket for life

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mg59b$1il0@usenetp1.news.prodigy.com>
Source record: 226312

>Now that the FCC's on a roll, how about a crackdown on the REAL idiots;

>those retired confederate soldiers on 3850 and up running 5kw and QRMing

>every net on the air. It's ridiculous! Half the time, I can't hear the

>trader's nets because some alcoholic's got a digital voice box full of
>obnoxious sounds!
>
>Don't let me find 'em. I'll be more than happy to take a pair of wire
>cutters to their antennas.

You'll need more than a wire cutters for these folks. From the power levels that these boys are running, I would guess most of them are using hardline and not coax.

-Drew in Sunny Central Florida-
KF4DDM

252. Re: HTX-202 - Don't trust the batt light

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4mg76u$2vek@news-s01.ny.us.ibm.net>
Source record: 226313

In <4m2qph$ft9@lassen.cnw.com>, dstites@ncia.com (David Stites) writes:
>davidtork@aol.com (Davidtork) wrote:
>
>>I'm a recently got my Tech. licence. I also couldn't afford much of a
>>"rig". So I went out and bought the Radio Shack HTX-202. Can someone
>>tell me how long a battery should last? I haven't been doing much more
>>then listening and it seems the battery light goes on after about 30
>>min.'s or less. It takes ten hours to charge. I think you should be able
>>to use the battery longer. Is this normal with all HT's, is it beacuse
>>it's a Radio Shack, or do I have a bad battery?
>
>>Thank you for any help.
>
>>David
>>KF6DGN
>
>I have the same radio and the battery lasts 1 - 1 1/2 days on
>listening only. I can't transmit yet- I just passed my test and
>haven't gotten my ticket yet. I think you must have a bad battery. I
>have two and they both last a long time.
>
>73
>
>David Stites
>dstites@ncia.com
>Mount Vernon, WA USA
>

A friend of mine has one and his battery light goes on within the first
15 minutes of use after a full charge. Try ignoring the battery light and
seeing how long the pack lasts until it won't let you transmit (turns itself off)
you may infact have a mal-adjusted battery light and a perfectly normal pack!

Steve W.
N2RWE

253. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <318BA683.57C1@mit.edu>
Source record: 226314

Dungeon Master wrote:
>
> Look, I have a wife. She is not only my companion but will soon be
> the mother of our children.

Be afraid. Be very afraid.

drewbob aa1hx mp ntap

254. Re: Vanity Calls -- What gate???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jimwills@ballistic.com
Message-ID: <4mg9g3$tm0@news3.realtime.net>
Source record: 226315

rst-engr@oro.net (Jim Weir) wrote:

>Anybody have a clue what gate the FCC is currently accepting for
>vanities?

>Jim

Jim, Gate one opens May 31, 1996. If you qualify for Gate one send
$30.00 with your 610-V to:
Federal Communications Commission
Amateur Vanity Call Sign Request
P. O. Box 358924
Pittsburgh, PA 15251-5924

As you may know Gate one is for former holders, relatives of deceased
operators, and request for club calls. See Fact Sheet PR5000 Number
206-V for further information.

Jim

>Jim Weir VP Engineering | You bet your sweet patootie I speak for the
>RST Engineering | company. If I don't, ain't nobody gonna.
>Grass Valley CA 95945 |
>http://www.rst-engr.com | AR Adv WB6BHI--FCC 1/C phone--Cessna 182A N73CQ
>rst-engr@oro.net | Commercial/CFI-Airplane/Glider-----A&P Mechanic

255. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <318BAA11.605A@mit.edu>
Source record: 226316

Dungeon Master wrote:
>
> Get a gip pal.

Uhhh....what's a "gip"? Guide to Ill-informed Propaganda?

> Heterosexuality is natural.

I am a determinist. In this context, I see the word "natural" as being
synonymous with the word "everything".

> Without it, you would not be here, nor I for that matter.

You discount the possibility that life could evolve asexually.

> Homosexuality is not.

Not what? Natural? It all depends on your definition of "natural".
It's one of those loaded but meaningless words, like "normal".

drewbob aa1hx

256. Vanity Call Gate 1 Begins

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jimwills@ballistic.com
Message-ID: <4mga3v$tm0@news3.realtime.net>
Source record: 226317

To: All

Gate 1 of the Vanity Call Sign System begins May 31, 1996.
Send your requests on FCC Form 610-V along with $30.00 to:

FCC
Amateur Vanity Call Sign Request
P. O. Box 358924
Pittsburgh, PA 15251-5924

For Assistance check with the Consumer Assistance Branch
1-800-322-1117. For qualifications see latest Part 97 effective
April 15, 1996.

Good Luck. My 10 year quest has finally begun.
jimwills@ballistic.com

257. LAMBDA - Is it true?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: nobody@mockingbird.alias.net
Message-ID: <19960504140806.aaaa000X6@babyblue.cs.yale.edu>
Source record: 226318

duffy1@gnn.com (duffy1) writes:

>I heard that the Lambda group is offering an award called WAH. If
>you work a homosexual in each of the 50 states, you can submit QSL
>cards for this award.

You have to do more than talk to them to get the award.

258. Sell out

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <318BB493.4E3@ccsnet.com>
Source record: 226319

C O M P L E T E S T A T I O N

I am selling my entire station as one package. See it, test it, buy it.

Icom 751 with CW filters, RC-10 keypad $800

Icom 2KL Solid state 5OO watt amplifier $1300

Icom AT-500 automatic tuner $350

Cushcraft A3 Beam $300

Alliance Ham rotor $100

40 foot crank up tower $300

$3000 cash and I do mean cash. It all works and it is all connected.

I am bored with the hobby. The prices noted above are how I arrived at
the total, if you strongly disagee, tell me.

Manhatten Bus mouse, to be used when you do not want to tie up a serial port.
Works with DOS and all versions of Windows, includes software and ALL
documentation. $20 PLUS shipping

Trident 8900 SVGA video card with 1 M memory. Includes software
and all documenation. $50

259. LAMBDA - Is it true?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: nobody@mockingbird.alias.net
Message-ID: <19960504140636.aaaa000Wp@babyblue.cs.yale.edu>
Source record: 226320

duffy1@gnn.com (duffy1) writes:

>I heard that the Lambda group is offering an award called WAH. If
>you work a homosexual in each of the 50 states, you can submit QSL
>cards for this award.

You have to do more than talk to them to get the award.

260. LAMBDA - Is it true?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: nobody@mockingbird.alias.net
Message-ID: <19960504140709.aaaa000Wy@babyblue.cs.yale.edu>
Source record: 226321

duffy1@gnn.com (duffy1) writes:

>I heard that the Lambda group is offering an award called WAH. If
>you work a homosexual in each of the 50 states, you can submit QSL
>cards for this award.

You have to do more than talk to them to get the award.

261. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: nobody@mockingbird.alias.net
Message-ID: <19960504160614.aaaa000eh@babyblue.cs.yale.edu>
Source record: 226322

wf3h@enter.net (bob puharic) writes:

>yeah, its called the American Radio Relay League. If you bigots are
>too dumb to recognize your own hatreds, you can always rely on others
>to point out your shortcomings.

Just remember not to bend over at the next hamfest Bob.

262. Re: Status of r.r.swap.boatanchors???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mgd6p$s5i@anchor.cis.att.com>
Source record: 226323

Sean McCarthy (wx8l@vtc.tacom.army.mil) wrote:
: Anyone know the status of the request for a boatanchors news group?

: Anxiously awaiting,
: Sean, wx8l

Check out postings in this newsgroup that begin with "BA"
I am posting all the details now.

And to participate in a virtual newsgroup until we get our own
preface any boatanchors-type post with the letters BA to catch
the attention of boatanchor enthusiasts - or to allow others with
killfile capability to put it to good use !

Rick KT2Q
Lover of boatanchors and proponent of rec.radio.amateur.boatanchors

263. BA - Virtual Newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mgdcj$s5i@anchor.cis.att.com>
Source record: 226324

This is a posting regarding ham boatanchors - "Rigs with, at most,
2 modes - CW and AM" - quote by kc2mf

I suggest that until we get our rec.radio.amateur.boatanchors list that
we begin posting in this newsgroup. If postings begin with "BA"
they will be readily spotted within the newsgroup, and I am sure some
interesting threads will get underway. This way we can have a "virtual
newsgroup" until the real one gets created. Boatanchor postings are
within the charter of this newsgroup.

Rick KT2Q

264. BA - BOATANCHORS Newsgroup status

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mgdg0$s5i@anchor.cis.att.com>
Source record: 226325

This is a boatanchor post -

I promise to keep you up-to-date on the status of our newsgroup proposal here. Not meaning to bore anyone, but for the benefit of readers to this newsgroup who have not been following the action over in rec.radio.swap I will recap:

About 3 weeks ago I volunteered to create a new newsgroup proposal and started the long processes of getting it voted in. I DID submit a proposal (called a request for discussion, RFD) and uunet referred it to a committee, called group-advice, for comment. They recommended "antiques" instead of boatanchors, because they are concerned about the name having a clear understanding worldwide, and among readers who are not necessarily hams. I asked if they would condsider "classics" as a compromise (now I'm sorry I did) and they said it was tolerable. Then after discussing with some folks who were interested in helping me, we decided to go ahead with boatanchors and I resubmitted. That is when I got a VERY serious response from one of the group-advice members saying they would allow the RFD to go through but would vote against it and would encourage others to vote against it.

There was a release of RFDs 5/2/96 and ours was not included. So right now we are just waiting. I have been told by someone who is quite experienced that we should be patient.

Rick KT2Q
Lover of boatanchors, and proponent of rec.radio.amateur.boatanchors

265. BA - Modulated Oscilaltor

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mgdia$s5i@anchor.cis.att.com>
Source record: 226326

This is a boatanchor posting -

There is a bunch of activity in the northeast (US) on QRP AM.
Several of the guys use modulated Hartley oscillators. They are
always built with triodes, it seems. Tubes like 210s (?).
I checked my junkbox for triodes and all I can find are 12AX7-types.
Are there any modern (!) triodes in the 10 watt range that might
be easier to find?
Or, how about making a triode out of a tube such as a 2E26? would
that work? If I tied the screen to the plate ....

Rick KT2Q

266. Re: PAY OFF YOUR DEPTS FAST!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <5lBNIVf.sanderman@delphi.com>
Source record: 226327

What departments do I have that I'd want to pay off?!?

Stephan Anderman, WA3RKB

P.S. - And what does this have to do with amateur radio?!?

267. Help! New to Amateur Radio.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: aleung@engr.ukans.edu
Message-ID: <1996May4.170112.119215@kuhub.cc.ukans.edu>
Source record: 226328

Hi,

I am new to this Amateur Radio field, and would like to have some
information on how to get started. Any information is welcome.

Artur
4.7.96

268. kb5ujd yields ham license for life

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: BQQL61C@prodigy.com
Message-ID: <4mgq6r$1302@useneta1.news.prodigy.com>
Source record: 226329

Hey Drew! got any plastic explosives? I'll meet you down there!

-
SEAN HALL BQQL61C@prodigy.com

269. IPS Daily Report - 04 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4mgols$49q@flare.syd.ips.oz.au>
Source record: 226330
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 04/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 04 MAY AND FORECAST FOR 05 MAY - 07 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 03 May
Daily Proton Fluence >1 MeV: 9.9E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.5E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
05 May 06 May 07 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 05 May: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 03 May
Learmonth 11 3222 3332
Fredericksburg 8 8
Planetary 7 5

Observed Kp for 03 May: 2121 2///

2B. MAGNETIC FORECAST
Date Ap Conditions
05 May 8 Quiet to unsettled
06 May 8 Quiet to unsettled
07 May 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
04 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
05 May Normal Normal Fair
06 May Normal Normal Fair
07 May Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
04 May 2

Observed Australian Regional MUFs:
Darwin: Upto 10% depressed between 0900 and 1700UT. Spread F
has been observed between 0900 and 1700UT.
Townsville: Mostly upto 15% depressed.
Sydney: Mostly upto 15% enhanced.
Canberra: Mostly upto 10% enhanced.
Hobart: Mostly near normal predicted monthly values, except
from 15 to 30% enhancements between 1400 and 2000UT.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
05 May 0 near predicted monthly values
06 May 0 near predicted monthly values
07 May 0 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

270. FS: TNC, Monitor, other stuff....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Tim Murray <tamurray@iquest.net>
Message-ID: <DqwAuJ.GFy@iquest.net>
Source record: 226331
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.amateur.space,rec.radio.swap

I have the following items for sale - cleaning shack:

1. CTX 14" SVGA .28 monitor $95

2. 5 /12, 1.2 floppy drive $10

3. Mouse Systems COM 5 card, w/docs $25

4. AEA PK-88 TNC, w/box, docs $75

5. MFJ Packet/Mic switch for Icom $20

6. 6' Laplink serial cable $5

7. IMSI serial mouse, w/drivers $15

8. 14.4 Data / Fax modem, w/docs $25

9. EIDE controller card $10

10. HMC Super EIDE I/O controller card, docs $15

11. Realtex 256k SVGA card $35

12. Reveal VC200 1/2 meg SVGA card, docs $35

13. 486slc/33 motherboard $15

14. 230 watt power suplly, dual fan $25

Pleas contact Tim Murray KC4YDJ at tamurray@iquest.net, or
(317) 984-2005. Tnx es 73.....

271. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4mh13a$cfr@play.cs.columbia.edu>
Source record: 226332

In article <4mdrs2$2a1k@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>Because it's normal human behavior to show affection to memebrs of the
>opposite sex. By contrast, doing so with members of the same sex is
>(take your choice here)
>a) perverted b) abnormal c) abhorrent d) disgusting e) immoral
>f) all of the above

>The correct answer is obvious

So, when I give my 13-month-old son a hug and a kiss hello when I come home
from work, that makes me a pervert?

>-Drew in Sunny Central Florida-

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

272. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4mh6n7$g7h@play.cs.columbia.edu>
Source record: 226333

In article <4mden6$d77@nnrp1.news.primenet.com>,
Dungeon Master <n7ory@primenet.com> wrote:
>jbaltz@news.cs.columbia.edu (Jerry B. Altzman) wrote:
>>Since when is LARC "in your face"? I've never listened in on a LARC net --
>>do they discuss rimming or where to get the best leather underwear or cool
>>stuff like that? Or do they talk about radio things.
>The very fact that they have to make thier sexual deviance an issue,
>is the issue. For no other reason do they have such a group as to

How do they make their "sexual deviance" an issue on the air? Can you
provide some kinds of examples, or are you just making something up?

>attract others of the same sexual orientation, although radio related,
>sex is still the main reason for having it labeled as such, otherwise
>they would be nothing more than _another_ ARG.

Indeed, they *are* nothing more than another amateur radio club.

>And what they discuss is not the issue either. I guess since the
>natural selection process does not function for them, they must gather
>in numbers to select a partner rather than be ridiculed and or hurt
>for asking the wrong question to the wrong person.

Let me get this straight. You're stuck on this idea that all LARC does is
try to capture people for sex?

>>At LARC meetings, are you required to bend over and take it like a man (as
>>it were) upon entry, or do you just discuss radio things?
>Hell, I don't know, or care. I will never attend a meeting.

Yes, yes, I know, my mind is made up, don't confuse it with facts.

>>Good for you. But don't shove your sexual mores in MY FACE or my child's
>>face, OK? We don't want to hear about your hangups about where my penis
>>goes.
>What's a mores? Oh, morals? I'm not talking morals. The fact that

Mores? It's a word. It appears in my (Merram Webster's Collegiate)
dictionary. If you don't know what a word means, you could look it up.

In any case, to save you the trouble of going out and purchasing a
dictionary, it means "1. The fixed morally binding customs of a particular
group 2. Moral attitudes 3. Habits, manners"

It is, as you presumed, almost synonymous with morals.

>homosexuality is immoral is not the arguement. I don't have a problem
>with where your penis goes, so long as you don't tell me about it (and

>it's nowhere near me GRIN).

So, if LARC members were discussing their collective penises on the air,
that would be a problem in this case, but if they're just discussing SWR,
that should be OK, right?

>>>children, "We put our genitals in places that they don't belong."
>>Sez you.
>Sez them. What else is there to being gay? You can love a man as a

You have a serious lack of imagination. And you are the only one claiming
that certain genitals belong or don't belong somewhere.

>person, a friend or what have you. That does not mean you have to have
>sex with them.

Indeed.

>>Actually, homosexual behavior *has* been found among wild animals. (I wish
>>I could pull up a quote for you on that one off the top of my head -- I'm
>>certain the soc.motss FAQ has one.)
>Get out the book. I doub't it seriously.

Here is the reference:

Judd Marmor, "Homosexual Behavior," 1980; chapter 1: Ambisexuality
in Animals, by R. H. Denniston, p. 34

And a quote:

Frequent homosexual activity has been described for all species of
mammals of which careful observations have been made. This behavior is
so common in domestic stock as to attract little notice from the
husbandman, unless he chooses to use it for some specific purpose. Cows
in heat so frequently mount other cows that the behavior is considered
diagnostic of the estrous condition. Young bulls or steers are often
used as "teasers" to arouse mature bulls in preparation for the
collection of ejaculates for use in artificial insemination.

>>??? See above. Do you hear LARC members trolling the aether looking for YMs
>>to lure into their dens of iniquity? Or are you just a loony paranoid
>>bigot looking to hate someone else but lacking any good reason to?
>No, I leave my amateur gear here in Az when I go to California now.
>Last time I was there, it was worse that a CB channel 19. No calls,
>profanity, jamming. Waste of time to try to operate in Southern Cal.
>(in my opinion and experience)

Have you accidentally replied to another paragraph? Are you responding to
internal stimuli again?

>Nope, no looney here. Just someone that can tell the difference
>between what is right and wrong (In most cases). Homosexuality is
>wrong, has been wrong, will always be wrong. It's my opinion and

See above. Don't hurt your lips too much while reading it.

>cannot be changed. The fact that they must use their sexual
>orientation as the means to justify their existance make it have
>absoluetly no purpose in AR.

??? Yeah, I know, don't confuse you with the facts. Well, I have some news
for you: you don't have to like homosexual acts, or homosexuals for that
matter. Like, who cares? But they are entitled to have their own little
club, just like you can have a club of like-minded people around you.

>>Do you realize that not all LARC members are homosexuals? (I am not a LARC
>>member.)
>I imagine so. But if I am so much the bigot by your standards, then
>why do you feel the compelling urge to tell me you are _not_ a member
>of said group?

I don't want you to think that my defense of LARC has to do with a vested
interest in it.

>>What open advertisements?
>Here, I'll grab the crayons and draw you a picture.
>Gays = same-sex sexual relations

Not always.

>To say you are gay is to say that you have sex with members of the
>same sex.

No, that is not true. You could be celibate. I happen to personally know
gays who are happily married to members of the opposite sex because their
religious convictions preclude them from engaging in homosexual acts.

But, your mind is made up. You have a wonderful certainty of knowledge.
It's too bad it's not in any way colored by reality.

>To have a group based on sexual orientation is to associate with those
>of the same character, and desires.

Right. So?

>This has nothing to do with amateur radio. Hell, you can't even make

Neither does being Jewish, or Christian, or being old (QCRA).

>_future_ ARO's that way. (Can't procreate that way)

So? If they all die out, then it's just a matter of time. So be patient.

>>>to know that they are 'gay' in the first place? Much less have the
>>I dunno. Why do Christian ham clubs need to advertise that fact? Being
>>Christian isn't any more natural than being Buddhist or Muslim or Jewish or
>>Martian.
>I don't know of a religeon that practices deviant sexual relations
>with members of the same sex, do you?

What does it matter? We're talking about whether or not something is a good
reason to form an ARC.

BTW: some druidic and pagan religions (along with, of course, some
long-gone ancient cultures) engage in some, ahem, interesting sexual
practices.

>>>need to form thier own group. Hmm? Do you see Oral sex Ham clubs? Or
>>I wish I did.
>hehe

So if this is so funny, what's wrong with LARC?

>>>how about S&M Amateur Radio Group? Didn't think so.
>>I wish I did. The S&M ARC would probably have more interesting
>>conversations than the colostomy bags being emptied onto 80m.
>Hehehe. From what I hear, 80m is getting that way (GRIN)

See above. S&M isn't in any way natural. Why should an S&M net exclude,
say, non-homosexuals?

>>>In my opinion, there is no other logical reason for having a "gay" AR
>>>group for any other purpose but to advertise or solicit membership
>>Well, that's your completely uninformed, silly opinion. I know, I know,
>>your mind is made up, don't confuse it with the facts. (It probably can't
>>handle more than one or two in there anyway.)
>What facts are you talking about? Oh, perhaps the million man
>march-type facts? You know, where it doesn't add up or look like a
>fact, but it is?

No, facts like LARC isn't out there to solicit sex for its members. (If you
think so, the burden of proof is upon *you* to show it.) The fact that the
logical reason ofr a "gay" ARC is the same as the logical reason for a
Christian one or a Jewish one or a Black one or or or.

>Now, have I insulted you directly? I would appreciate it if you could
>debate on a rational level without sinking down to the very same level
>you are acusing bigots of being on.

Oh, I'm sorry. Yes, by being stupid you've insulted me. You see, there's
nothing wrong with being stupid, so long as you are making an effort to
stop being stupid.

I'm certain that you have it in you to cease from holding onto your silly,
uninformed opinions of LARC. If you inform yourself about LARC, and find
out that everything you say is true, then at least it's an informed
opinion, and I can't argue well with that.

>>>These opinions are my own, to which I am (untill further notice)
>>>entitled to.
>>You're entitled to your opinion. I am entitled to flame you for it.
>Flame on.

Oh, you must have missed id.

>>>Flame me if you wish, it will only serve to label you.
>>Label me? How? I disagree with a stupid person. I like that label.
>Stupidity in this, is replying to your waste-of-time responce. Jerry,

After you get that dictionary and look up "mores", look up "response" too.
And you're right, it seems that my response to you was a waste of time,
since you stubbornly continue to embrace your stupidity.

>under normal circumstances, you're probably an allright guy. But keep
>this above the table. Cursing and insulting only serves to discredit

Cursing? Where have I used a word that would not be acceptable at the
dinner table?

>Rob

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

273. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4mh886$i17@play.cs.columbia.edu>
Source record: 226334

In article <4mdhf9$gil@nnrp1.news.primenet.com>,
Dungeon Master <n7ory@primenet.com> wrote:
>jbaltz@news.cs.columbia.edu (Jerry B. Altzman) wrote:
>>In article <4mb1p9$or0@nnrp1.news.primenet.com>,
>>Dungeon Master <n7ory@primenet.com> wrote:
>>>Bob, don't worry wether it's politicaly correct or not.
>>>There is NO OTHER REASON for starting a 'gay' group other than
>>>soliciting participation and membership from others of the same
>>You are suffering from a lack of imagination.
>If that's what you want to call it Jerry.

After your last message, I see it is not a lack of imagination but rather
just some inability on your part to *think* that *possibly* ther would be
other reasons for gay people to congregate other than to solicit sex.

After all, every congregation of heterosexuals serves no other purpose than
to solicit sex, right?

>>You are plain wrong. Gay people get together with other gay people not to
>>solicit sex or to convert heterosexuals but to avoid having to put up with
>>people complaining about homosexuals.
>Wrong.

Where? Where am I wrong?

Have you spoken with gay people and asked them? I have.

>>It appears that you are so insecure in your own sexuality that you are
>>afriad that if you encountered a homosexual man, you'd be so taken that
>>you'd just want to hop in bed with him (whether or not he's attracted to
>>you).
>Hahaha.. That was pretty good. I'll have to try to remember this post
>so I can laugh about it with my wife.

There was a story in NYC about five or six months ago about a respected
pediatrician in Staten Island, with a wife and kids, was caught having sex
with another man.

So being married isn't proof against being a homosexual. It could happen to
you! It might just only be a matter of time before you begin shaving your
legs, "borrowing" some of your wife's clothing, and you're out among those
bars you used to avoid looking for love.

>>It is clear that you have no grip on the issue, only misconceptions.
>Jerry, I grow weary of posting the same thing over and over again.
>I've said all I need to say, and it speaks for its self. I expected a

If you really said all you needed to say, you'd have said: "Gays, yuk. I'm small-minded."

>discussion like this to be held on a higher level among amateurs,
>rather than the type of crap I have seen.

Crap? You're the only crap-spewer around here. I have dispelled your myths. Now -- go and learn something.

>It's damned if you do, damned if you don't. Ignore it and it gets
>worse, address it and it get's worse.

Ignore it and there's no problem, because there is only a problem if you make one out of it, in this case.

Besides, it's probably just a matter of time.

>Rob

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

274. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: horak@convex.com
Message-ID: <4mgf3a$pos@eugene.convex.com>
Source record: 226335

In <4mdqce$444@news-e2b.gnn.com> duffy1@gnn.com (duffy1) writes:

>I have no objection to homosexual hams and the LAMBDA group so long
>as they practice safe radio.

I've heard that they're mostly into packit.

David

275. Re: Check out this articl

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8BFF4E9.0029005058.uuout@hobbs.com>
Source record: 226336

To: VUBS79A@prodigy.com
Subject: Re: Check out this article...

>since they cannot see any possible reason for investing the time and
>energy in learning an obsolete mode of communication like Morse code.
>Just doesn't make any sense in the digital age.

Refer them to either CB or GMRS service.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

276. What's new at QRZ.COM

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8BFF567.0029005059.uuout@hobbs.com>
Source record: 226337

To: flloyd@qrz.com
Subject: What's new at QRZ.COM

FL>QRZ V7 introduces an all-new Windows 95 interface with tons of new
features. >The official release date is June 1st.

Does that mean that V7 will not work with 3.11 WFWG? If so, that'll
take me out of the picture...

OLX 1.53 --------------> 73, de NK2U <----------------
* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

277. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: faunt@netcom4.netcom.com
Message-ID: <FAUNT.96May4164200@netcom4.netcom.com>
Source record: 226338
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

From: Kevin Alfred Strom <ka_strom@ix.netcom.com>
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy
Date: Sat, 04 May 1996 01:51:56 -0700

Yes, it is soooo "evil" for anyone to restrict in even the slightest way
the fun and games of those whose taste for waste orifices threatens the
mental and physical health of the rest of us. Even suggesting that the

I have no idea how other people engaging in sodomy threatens your
mental or physical health, but you are obviously scared of something.

ARRL ought not to encourage such aberrant behavior is "evil" in your
view, I suppose.

The ARRL is not encouraging LARK, homosexuals or sodomy. It is just
treating the club as they treat any other amateur radio organization.

>
> >A very good argument can be made that the suppression of homosexual
> >behavior is good for the health of everyone, and _especially_ those
> >generally inclined by defective genes to engage in such behavior if
> >allowed.

I doubt this. Can you cite references?

With good wishes to all,
Kevin Alfred Strom, WB4AIO

Including those of us who are members of LARC?

doug

278. West Virginia Hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Daniel Moore <u1a00507@wvnvm.wvnet.edu>
Message-ID: <318848E0.630B@wvnvm.wvnet.edu>
Source record: 226339

I am new to the hobby and am not having much luck on the Internet in locating clubs in the West Virginia area. I also am not quite sure how to make contacts on the radio. Like I say, I am totally new to the hobby and I am also totally lost. Any help in this would be...well...helpful.

Thanks,
Dan Moore KC8DQT

279. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DquusJ.IJL@news.hawaii.edu>
Source record: 226340

Larry Shilkoff <shilkoff@ix.netcom.com> wrote:
>By your logic you would be against hams that have a common interesting
>in certain religions. Suppose devotees of Jehovah's Witnesses formed a
>ham club.

But the JW's don't advocate an activity that all societies on Earth
find nauseating.

280. Re: FCC Annouces Vanity Gate 1 Opening Date - May 31, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DquuL3.ID2@news.hawaii.edu>
Source record: 226341

>PUBLIC NOTICE
>FEDERAL COMMUNICATIONS COMMISSION
...
>REQUEST BY CLOSE RELATIVE OF FORMER HOLDER NOW DECEASED (PRIMARY STATION)
> You must be an Amateur Extra Class operator to request a Group A call
>sign.
> You must be an Amateur Extra or Advanced Class operator to request a
>Group B call sign.
> You must be an Amateur Extra, Advanced, General, Technician Plus, or
>Technician Class operator to request a Group C call sign.
> You must be an Amateur Extra, Advanced, General, Technician Plus,
>Technician or Novice class operator to request a Group D call sign.

This is great news. I was afraid the FCC would give in to pressure and
delete this portion.

If one wants dad's Extra Class callsign, then first study study study to
become an extra.

Jeff KH2PZ

281. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dquu2q.Huo@news.hawaii.edu>
Source record: 226342

Roger Books, without reading the header sent the following to 6 newsgroups,
5 of which are non-amateur, wrote:

>Yeah and so? Just as a data point. I'm looking at getting a no-code tech
>license. Of course, I have no interest what-so-ever in talking to anyone
>over radio.
>Do you really want to force me to learn
>code for this?

Huh? You don't have to know code to get the no-code tech license.

Okay, who left the back door open again - all the kooks are getting in.
Maybe we need to add a PL to this newsgroup.

Jeff KH2PZ

282. Re: Bahamas-License Requirements?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Bill Lupo <bill@nji.com>
Message-ID: <318ACC6E.1E2D@nji.com>
Source record: 226343

Frank Kandt wrote:
>
> My wife and I will be travelling in FLA with our 2M HTs. We want to take a hop
> to Long Island in the Bahamas for about 5 days. Anyone know if having the HTs
> with us will be a problem in the Bahamas?
>
> Long Island is sparsely inhabite and we're flying a small charter plane to an
> airstrip near a resort...not sure what customs is like. Any opinions?
>
> Frank Kandt N7DGOI flew into N. Eluthrea and went through customs, and they never questioned it. I had a copy of my proof of purchase and my original license with me just in case. I never operated, because I did not have a recprical license at that time. Was not much to listen too either. When I was down there I went to the phone company on the Island of Nassau which, belive it or not is in charge if Amateur licensing and applied .
Six weeks later I got WR2M/C6A in the mail. Have a good time..
Bill WR2M

283. Where do babies come from?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4mfeqf$mce@cville-srv.wam.umd.edu>
Source record: 226344

>Get a gip pal. Heterosexuality is natural. Without it, you would not
>be here, nor I for that matter. Homosexuality is not.
>

Heterosexual SEX creates offspring. But it takes just one egg,
one sperm. The experts, for years, have approximated the gay population
at between 3 and 10 percent of the total population.

Your child has a 3/100 to 10/100 chance of being homosexual,
according to these odds. You had the same odds when you were conceived.

Think about this:

Say that 97% of men get married at some point (approx)
and 90-97% of men are heterosexual

Hmmmm, could a homosexual man be your father?

Will you suddenly shun your mom or dad, even though they're happy?
Will you suddenly love your gay child any less, or make his or her
life miserable trying to "cure" them of their "disease?"

Have fun thinking about that...back to CW...
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

284. Re: CW and Steam Locomotives

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May4.075217.22087@ke4zv.atl.ga.us>
Source record: 226345

In article <317817EB.1225@aloha.net> Jim Reid <jreid@aloha.net> writes:
>CW, as does a steam locomotive, has a built in romance that will not
>die. Tho of no more use commercially or economically in the US,
>steam locomotives are still in use, and valuably so, in much
>of Asia and parts of Europe and Africa, of which that I am aware.
>Here in the US, only hobbyists and are left
>to keep many steam locomotives alive and operating all about
>the country, and are very popular tourist attractions.

Yes, the steam locomotive is quaint. It cannot compare to the
diesel-electric for operating economy, however. Even in the
third world, no new steam locomotives are being put into
service. In regions where fuel must be imported, there's no
question that the diesel-electric is cheaper to operate.
And operating cost totally dominates railroad economics.

Read that last sentence again. It's important. Much the same
argument can be used for superior digital operating modes in
amateur radio.

>CW is destined for the same fate. And, as with steam engines,
>should you want to operate a train in certain parts of the world,
>you had better know how to operate a steam engine and know
>quite a bit about its' mechanics!

But I don't live in the third world, so if I want to operate
a locomotive here in the US, I'd better know how to operate
a diesel-electric. This line of argument is similar to the
one which says that much of the third world has outdoor plumbing,
so I should too. That just doesn't follow.

>So there will exist a need for
>CW knowledge for some time to come, as these same parts of the
>world where steam engines are still very viable, are the same
>parts of the world where CW is still very popular to those
>countries' amateur radio community. See for example the article about
>those who have worked 100 or more countres since Nov. 15, 1995,
>the 50th anniversay of the current DXCC program; the great
>majority were via CW! CQ mag, April 1996, pg. 86 at the bottm;
>text' also lists many of these same sorts of countries that were
>worked via CW, seveal in the most sought after catagorey, so the
>author concludes, get on CW, and in particular upgrade to Extra
>since it is in the Extra CW segments of the bands in which these
>DX stations were operated! Of course, your interests in amateur
>radio must include DX chasing for these points, in your case,
>to be meaningful.

Indeed. It should be noted, however, that I've worked over 100 countries on Pactor and RTTY, including some very third world nations (and I'm not a Dxer and don't especially look for foreign contacts). How is that possible? It seems that many of the operators in third world countries are educated and fairly well to do members of their nations (or are first world expatriates), and have the very latest equipment. Even those still using CW have new Kenwood, Icom, or Yaesu radios. Those aren't chicken feed, and the added cost of a Pactor or RTTY unit is negligible. Though I have worked one Indonesian station which was 100% homebrew. In fact, I've worked more foreign Pactor stations than domestic. I'd add that GRAPES has made more overseas sales of its 56 kb RF modem than it has domestic sales as well. It would appear that foreign amateurs are quicker to adopt new and superior techniques than domestic operators.

Perhaps one reason Dx chasing is on CW is that most US Dxers cling to CW as their only alternative to SSB, so perforce the foreign Dx must as well since US operators make up the bulk of possible contacts for them. Something to think about.

A similar line of reasoning can be applied to TV. The US has the most inferior TV standard still used in the world. Other nations use superior PAL, SECAM, or HDTV techniques while the US remains mired in NTSC. Why is that? It's because the US has a huge existing base of NTSC receivers representing almost $100 billion dollars worth of capital equipment. This has established an inertia which has dominated all attempts to modernize. It is going to be wrenching to switch to digital HDTV because so much has already been invested in the NTSC infrastructure.

US amateurs also have a huge investment in CW skills, and it is wrenching for them to discard that investment for superior techniques. In other nations where there may be only a handful of amateurs, conversion is much easier.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

285. Re: New Zealand forcing CW to be dropped internati

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May4.080105.22207@ke4zv.atl.ga.us>
Source record: 226346

In article <8310386508601@iss.dccc.edu> wcoyle@dccc.edu (William Coyle) writes:
>
>CD>On Wed, 1 May 96 01:39:38 -0500, armond@delphi.com <armond@delphi.com> wrote
>CD>>Gary Coffman <gary@ke4zv.atl.ga.us> writes:
>CD>>
>CD>>>Then how come the military no longer teaches Morse? And how come
>CD>>
>CD>>The military does indeed still teach CW, to the elite forces involved in
>CD>>special ops.
>
>CD>I believe it's still required by Pilots as well, for things like ADF and
>CD>VOR beacons. And I'm not quite sure, but I think the military also
>CD>requires morse for some of it's other skills, like night signalling of
>CD>vessels. Pretty sure the Pilot requirement is the same as novice too, like
>CD>5 wpm. I think that includes ship's pilots too, but I'm not sure.
>
> True, some ADF and VOR stations are still identified with CW, but
>some are voice. The VOR at Atlantic City Internationl transmits the
>ATIS information as it's ID code(in voice) I think that's kinda neat
>All of this is really beside the point since VOR's and ADF's are ancient
>technology (especially ADF's) and will soon be replaced by GPS and the
>widespread ground augmentation system (if the FAA can find a contractor
>who'll get it going and not "stall around").
>As I recall, the FAA is talking about starting to remove VOR's from
>service right after the turn of the century, a mear 4 years away.
>Besides, the speed is so slow, you can use a chart to decode it (the CW)

Indeed, the dots and dashes are printed right on the aero charts.
Pilots aren't required to take a Morse test.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

286. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-04 00:00:00 UTC
From: Dave Heil <k8mn@clinet.fi>
Message-ID: <318BDBA9.F7A@clinet.fi>
Source record: 226347

Ed Schaefer wrote:
>

> You might note the judgemental tone of your "question" (which seems to
> me awfully argumentative to be a serious request for enlightenment) and
> think about how people might react to continual oppression by people who
> seem obsessed with others' sexual practices. That is, your "question"
> seems to me to be as "in your face" as the behavior of which you complain
> and so maybe you shouldn't be surprised at the reaction.
>
> After a while people who have some confidence in their own self worth
> may choose to take a more assertive position that they had heretofore.
> You may deprecate this a "flaunt their aberration" but others may see
> it as an entirely healthy assertion of individuals' rights to have their
> own identities. This probably happens more now that the gov't seems more
> willing than in the recent past to keep "democratic" forms from being used
> to institute a "tyranny of the majority" with respect to issues of race,
> religion, sex, etc.
>
> 73 de Ed K9JMA
> --
> This posting is purely the personal opinion of
> Ed Schaefer jma@ih4ess.att.com ham radio: K9JMA

I'm afraid I have to agree with Mike's posting. Normally, we've agreed in the past to limit, for instance, on the air discussion of sex, politics and religion. I certainly object to the conduct of those who have used this thread for gay bashing but I feel strongly that there is no need for a group which "advertises" itself as a gay and lesbian organization and an amateur radio club. There are gay organizations and there are amateur radio organizations. If it twirks your bird, join one of each.

As to individual rights, that term is certainly much misused these days. Your rights, as an American citizen, are outlined in the Bill of Rights and amendments to our Constitution. They are few but powerful. Anything else claimed as a "right" isn't legit.

73,

Dave OH2/K8MN

287. Re: Restrictive Tower Ordinances

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: Robert Schoenfeld <roberts@oak.liii.com>
Message-ID: <Pine.SUN.3.91.960505060544.8562D-100000@oak.liii.com>
Source record: 226148

On Wed, 24 Apr 1996, Dale Holloway wrote:

> On Tue, 23 Apr 1996 19:01:47 -0700, Will Rogers <wa4lqo@flinet.com> wrote:
>
> >Hello!
> >
> >Things are hopping here in Palm Beach County, Florida. The county's
> >citizen's task force is in the process of drafting a new tower ordinance.
> >
> >The request is for anyone who might have, or know where we can find,
> >information and/or briefs of cases where PRB-1 has been used to combat
> >overly restrictive ordinances.
> >
> Contact the ARRL. They will be very helpful to you in this regard. Their web site is
<www.arrl.com>.
> 73, Dale, NJ8X
>
>
>
Also Contact Mark Nadel NK2T who just fought and won a tower case and is
now in the process of having the town write an ordinance. Dont have his
e-mail or snail mail address handy but he is listed

73 de Bob

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ +
+ e-mail:roberts@liii.com _____ +
+ HomePage:http://www.liii.com/~roberts \ / +
+ \ / +
+ | +
+ WA2AQQ | +
+ | +
+ Home repeater LIMARC 146.85 +
+ +
+ These opinion are MINE and tough if you don't like them +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
```

Annoy a fascist confront him with the facts
The road of life is a railroad

288. Possible New Repeater Link

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: Robert Schoenfeld <roberts@oak.liii.com>
Message-ID: <Pine.SUN.3.91.960505062602.8562F-100000@oak.liii.com>
Source record: 226149

For People that travel fairly regularly between NYC and Washington DC I
am interested in getting to gether (most likely by e-mail) and forming an
organization to put a series of connected 2 meter and 440 repeaters all
the way up and down I-95 and the NJ Turnpike with 911 capability. This
would make it possible to ragchew your way continuously.

73 de Bob

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ +
+ e-mail:roberts@liii.com _____ +
+ HomePage:http://www.liii.com/~roberts \ / +
+ \ / +
+ | +
+ WA2AQQ | +
+ | +
+ Home repeater LIMARC 146.85 +
+ +
+ These opinion are MINE and tough if you don't like them +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
Annoy a fascist confront him with the facts
The road of life is a railroad
```

289. Help with Kenwood TR-7625 Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4mjqvd$hko@nnrp1.news.primenet.com>
Source record: 226150

Hello all. I need some help with a Kenwood Radio that I purchased at a ham fest this weekend. What I need to know is how to set the tones in the radio. It has the tone board installed but the radio came without a manual. What I need to know is how to set the tones up on this radio. Any help will be appriciated.

73

290. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4mjrcg$c2t@play.cs.columbia.edu>
Source record: 226151

In article <4mip3u$q23@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@saba.kuentos.guam.net> wrote:
>Jerry B. Altzman (jbaltz@news.cs.columbia.edu) wrote:
>
>: >>You are plain wrong. Gay people get together with other gay people not to
>: >>solicit sex or to convert heterosexuals but to avoid having to put up with
>: >>people complaining about homosexuals.
>
>I can't verify *why* gay people get together, since I am not one and I have
>never gotten together with any. Maybe we can figure it out *logically*.

>But someone who is gay *doesn't* join a gay club to be with other *gay*
>people ? They join because they don't wanna be with amateur radio operators,

To *be* with, not to solicit sex with. And what can you do when you *are*
together?

>race car enthusists, fishermen, and golfers ? Come on Jerry Boy, wake
>*up*. If you wanna pack fudge, you join a fudge packer's club. Plain and
>simple.

??? Wake up? I'm sorry, how many gay people do you know? (I know quite a
few.) They want to get together, maybe, to discuss ham radio without being
told that they're a bunch of fudge-packers.

I mean, does a group of Jewish radio amateurs get together to perform
religious services, or to talk about ham radio? So why should gays be
different?

Oh, I see. You think that all gay people are busy trying to screw one
another like crazed animals in heat. It is obvious that you have never
dealt with any gay people. Either that, or you are just afraid of admitting
to yourself that you, personally, are one, and want to overcompensate.
There is a thirs possibility, and that is that you are a complete moron,
but I'm magnaminous enough to give you the benefit of the doubt for now.

>And I agree with what Rob has been trying to tell you. If you wanna

Well, then, you're both stupid. No law against two people being equally
stupid on a particular matter.

>pack fudge, do it at *your house*. I don't care how much fudge you
>pack. It's your God given constitutional right to pack as much fudge
>as you wanna pack. I don't think anyone wants to take your fudge
>packing rights away from you. Just keep your fudge packing to yourself.

Fine. But what if I want to have anal sex?

>Don't bring your fudge packing to our amateur radio clubs, our car

They're not bringing fudge-packing to *your* radio clubs, they're forming their *own*. They're doing exactly what you want! So what is the hubbub?

>racing clubs, our fishing clubs, and our golfing clubs. Keep it home
>in the closet where it belongs and *nobody* will complain about it.

Fine, and you do the same. Never mention your sexual desires, leer at women (or men, if that's you're thing), or do any of the such. After all, the sex thing doesn't belong in your radio club!

>It's kinda like masterbation, Jerry Boy. You know, sometimes you
>just get that irrepressible urge to grab that thing an give it a
>good whack. Well, *go for it* !! In the privacy of your own home.
>But don't expect that if you go for it on the sidewalk in front
>of a KMART store on Saturday morning that nobody is going to get
>offended by it. And don't expect that just cuz it feels good to
>you that the rest of us have to put up with it.......

No one is asking you to put up with it. I'm certain that the Chronic Masturbators ARC gets together in the comfort of their own meeting halls and talks about radio and what-have-you. They don't want to bother you, so you don't bother them.

>73, Jim KH2D

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

291. Amateur Radio Newsline #977 05 May 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <XmWjxQQI8JGe090yn@dorsai.org>
Source record: 226152
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.977
Amateur Radio Newsline #977 05 May 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #977 - 05/05/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary, WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line).. (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 768-7447*
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

* The Melbourne, Florida newsline number will change from (407) 768-7447 to (407) 953-1637 effective at 6 PM, May 10, 1996.

Electronic Hardcopy Version of Newsline
==========
GEnie (RTC Bulletin Board)..... m345;1
GEnie (File Library)..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....In the ham radio conference
CompuServe/HamNet..... HamNet Library 0
Microsoft Network..... Amateur Radio File Library
Internet.....In the rec.radio.info newsgroup
Internet FTP: oak.oakland.edu.....
In archive: pub/hamradio/docs/newsline
Local BBS's.....In the Ham Radio conferences on
Fidonet, RIME, Intelec, I-Link, AR-Net and Fringenet.

True Speech Internet Site
==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE:
WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[977]

Newsline report number 977 for release on Friday, May 3, 1996 to follow.

The following is a QST
==========

The FCC says goodbye to the Morse Code for ship to shore communications and also backs away from a pilot project where those who suffer from RFI have to pay for the repair. These stories and more on a special extended Newsline report number 977 coming your way right now.

(*****
MARITIME CW: RIP

The Morse code has come one step closer to passing into oblivion. This, with the April 5th action by the FCC to drop the requirement that vessels equipped with the Global Maritime Distress and Safety System also carry manual Morse code radiotelegraph gear.
Previously, any United States flag cargo vessel of more than 1600 gross tons and U.S. flag passenger vessels were required to carry a manual Morse code radiotelegraph installation when navigating in the open sea or on international voyages. But the older Morse code based safety system is being phased out internationally and is scheduled to be totally replaced by the more modern satellite based system on February 1, 1999. After that date, qualifying vessels won't have to carry any CW equipment if the US Coast Guard determines the vessel has the satellite based safety gear installed.
The Commission requested that Congress authorize the shift away from Morse code as a part of the Telecommunications Act of 1996. The change

will also have a ripple effect into ham radio. After February of 1999 it will become very rare for hams to handle ship to shore emergencies using Morse code to communicate. Chances are that any maritime emergencies that ham radio involves itself in after that date will be using SSB voice or some form of data based communications.

(*****
VANITY CALL SIGN GATE I OPENS MAY 31, 1996

This is a Newsline instant update. Dateline Washington, D.C. May 1st. The FCC has announced that Gate 1 of the long awaited vanity call sign program will open on Friday, May 31st. Amateur operators who meet the eligibility standards may request a vanity call sign on or after May 31, 1996.
As previously reported, to qualify for a vanity ham radio call sign, you must hold an unexpired amateur operator and primary station license grant of the proper operator class. To request a vanity call sign for a club station, you must also hold an unexpired club station license grant listing you as the license trustee.
There will be four application gates opened over a period of time to service the holders of various license classes. Since we do not have the time to outline the entire plan we might suggest that you obtain a copy of FCC Fact Sheet PR-5000 #206 for further information.
And this very important note. The FCC says that you must file your request on its special FCC Form 610-V and that legibility is critical! If the information on your application is not easy to read, you will experience a delay in processing, lose the opportunity to obtain a requested call sign or even obtain a call sign different from what you want.
A $30.00 fee is required with your Form 610-V application. Payment of the fee may be made by check payable to FCC, by bank draft, money order or credit card. If paying by credit card, you must also complete and submit FCC Form 159 with your FCC Form 610-V. The FCC warns do not send cash. Send your application package to the:

Federal Communications Commission
Amateur Vanity Call Sign Request
P.O. Box 358924
Pittsburgh, PA
15251-5924

We'll have more for you on this, the opening of the amateur radio vanity call sign program next week.

(*****
FCC DROPS RFI PROGRAM

The FCC is admitting that trying to get the public to pay to resolve TVI and other kinds of interference, just won't fly. It has quietly end its pilot program in Florida.

The Federal Communications Commission has ended its pilot program here in Tampa, Florida, that referred consumer electronics interference cases to a local repair shop for resolution. Jim Dailey, the FCC engineer in charge in Kansas City headed up the FCC's privatization RFI task force. He says that data collected by the FCC showed the program had no takers. This, says Dailey, was because the complainants do not want to spend their money to eliminate the interference problems.
Fear may have been another factor in the failure of the program, says Roy Lewis, W4WLY. Lewis operates Vulcan Electronics in Tampa was the only shop certified by the FCC to deal with interference problems. He reports that all of the 2,000 or so complaints of RFI to televisions, stereos, telephones and even air conditioners, stemmed from unlicensed, high-power operations that the customers already had identified. He said the customers not only didn't want to pay to have the problems resolved, but that some were afraid of retaliation if a repairman went out to investigate the problem.

The big question now is what other possible interference resolution services the financially strapped FCC will suggest next. So far their only action is to make available a pamphlet on the cause of RFI that contains a cut out complaint card. No the card does not get sent to the FCC. It gets mailed to the company that made the device suffering the interference problem. If that brings no response, the FCC says to file a complaint with the Electronics Industry Association, a lobby group that represents the consumer electronics industry.

(*****
NEW STATION LIMITS

The Federal Communications Commission has raised the number of commercial broadcast stations that any entity can own. According to the new limits, a company can own as many TV stations as it wants as long as the station's don't reach more than 35% of the nation's TV viewing households. Previously broadcasters could own only up to 12 stations, reaching up to 25% of households. The changes were designed to allow TV networks expand and compete more freely with cable networks and direct broadcast satellite systems and are a part of the new communications act signed into law earlier this year.

(*****

* * * L a t e B r e a k I n g S t o r y * * *

HAM RADIO BANNED FROM OLYMPIC VENUES BY BROADCASTERS

If you're going to the Atlanta Olympics as a spectator, leave your handheld in your hotel room.
Despite reports to the contrary from other amateur news sources, the official in charge of radio usage at the 1996 Summer Olympic Games says spectators may NOT bring handheld ham rigs or scanners to Olympic "venues," the formal name for sites where events will be held.
Mike Smalls, Chairman of the Olympic Broadcast Frequency Coordination Committee, told CQ VHF that exceptions MAY be made for hams providing

communications support for the games, but only if the appropriate officials request them. Even then, each radio will be subject to inspection, testing and approval.
"I can't afford non-coordinated transmitters," Smalls told us. "Who knows if a transmission is going to blow away a live wireless microphone or an NBC news feed?"
In summary, according to Smalls, "No scanners, no HTs, except for game support." On the other hand, cellular phones WILL be allowed, in accordance with an FCC request.

(*****
DISH OPPOSITION

Opposition is growing to an FCC mandate that says anyone can put up a tiny direct broadcast satellite dish and its the property owners that are making the noise. The Building Owners and Managers Association International has put the FCC on notice of its opposition to being forced to let anyone put up Direct Broadcast Television satellite dishes. At issue is the FCC's plan to allow the mounting of satellite antennas on a building owner's property regardless of the building owners' opposition. BOMA is joined in its 40 page filing by the National Apartment Association, National Realty Council, Institute of Real Estate Management, International Council of Shopping Centers and the National Association of Real Estate Investment Trusts.
BOMA says that any attempt by the Commission to compel building owners to allow the placement of antennas in or on their buildings or surrounding property by third party telecommunications providers, tenants, or residents violate the owners' rights under the Fifth Amendment to the U.S. Constitution. In addition to its constitutional claim, BOMA cites aesthetic, safety, security and structural integrity issues.
BOMA's April 15th comments closely follow those it filed last month which opposed mandating access for telecommunications providers onto private property. Most observers see this issue headed into the federal courts.

(*****
N6NHG PLEADS GUILTY

Computer super hacker Kevin David Mitnick, N6NHG has pleaded guilty to charges of illegally using stolen mobile phone numbers. His April 22nd plea in Los Angeles is part of an agreement arranged by Mitnicks' attorneys with federal prosecutors in North Carolina. Mitnick was arrested in Raleigh last year after being tracked down by a San Diego computer security expert.
Under the plea bargain agreement, Mitnick also pleaded guilty to violating the terms of his probation on an earlier conviction on computer hacking charges. He could face up to 20 years in prison when he's sentenced on July 15th but Judge Marianna Pfaelzer is expected to impose a far shorter sentence.

(*****
ALLEGED NY JAMMER CAUGHT

The lawyer for a Great Neck New York ham accused of using his Amateur Radio station to reroute taxicabs and jam Long Island police communications says that his client will fight the charges.

The lawyer for a Great Neck, New York ham accused of using his Amateur Radio station to reroute taxicabs and jam Long Island police communications says that his client will fight the charges. Michael Abbey, N2LPD, a 19 year old student at Queens College was arrested on April 16th by Nassau County police who say that caught him in the act of making radio transmissions from his bedroom. Police say that he was broadcasting illegally on a frequency used by a local livery service at the time he was taken into custody.
According to the newspaper Newsday, Abbey was booked at the Sixth Precient police station and then ordered to appear in court in Hempstead, New York on two felony counts of eavesdropping and one misdemeanor count of obstructing governmental administration.
Abbeys lawyer told Newsday that a not guilty plea will be entered at the arraignment.

If Abbey does stand trial and is convicted on all charges, he faces up to eight years in prison.

(*****
SPOC PLANS MADE PUBLIC

If there ever is a single point of contact between the repeater coordinators and the FCC, it probably will not be what was decided at last Octobers repeater coordinators conclave in St. Louis, Missouri. The coordinators have finally released several documents that detail their desires and what they are asking is for ARRL funding and almost complete autonomy.
Basically, the coordinators have decided to form a national umbrella group called the National Frequency Coordinators Conference or simply N.F.C.C. Its similar in many ways to the National Conference of Volunteer Examination Coordinators except that N.F.C.C. will concentrate on issues of interest to repeater owner operators and the coordinators that assign them their operating frequencies.
NFCC has completed a proposed Memorandum of Understanding that will be submitted to the American Radio Relay League. The Leagues Board of Directors will then vote on the proposal when they meet next summer. Until that time, the N.F.C.C. will continue to work on defining its role in coordination issues and the part it will play in overall ham radio society.

(*****
NOT READY FOR PRIME TIME RULE

San Francisco communications attorney Phil Kane, N6SP tells Newsline that the FCC broadcast rule used to suspend the license of Irvin Foret Jr., KB5UJD of Metarie, Louisiana for two years was not the Prime Time rule as we reported. Rather, it is a regulation known as the Safe Harbor ruling. Kane says that the prime time rule limits the amount of network vs. non-network television programming you get to see every evening. The "Safe Harbor" rule invoked in the case of the Louisiana ham is the law that sets

the hours when broadcasters can use indecent language in their programming. And Phil Kane, N6SP knows this law quite well. Before going into private law practice he served as the District Director and Engineer in Charge of the FCC's San Francisco Office.

(*****
HAM RADIO HERO

The March 4th edition of Time Magazine has named Richard Eastman, K1OJH, of Billerica, Massachusetts, was one of Time magazine's Local Heroes. The magazine says that while managing a CompuServe forum, Eastman became aware that one of the participants, the Rev. Kenneth Walker of Scotland, thought he might be having a stroke. Eastman got Walker to type his telephone number and then contacted police in Scotland. They quickly reached Walker and provided first aid. Eastman says that this was a simple thing, with an interesting twist since it was 3,000 miles away.

(*****
LAWRENCE NAMED NASA MANAGER IN RUSSIA

Astronaut Wendy Lawrence, KC5KII has been named to replace Charles Precourt, KB5YSQ as the NASA manager of operational activities at Star City in Russia. As Director of Operations for the Russia operation, Lawrence will support training and preparations of NASA astronauts at the Gagarin Cosmonaut Training Center. She also will be the primary link between NASA and the Russian center's management, coordinating all training and other operations involving NASA or contractor personnel in Star City.

(*****
JAS 2 LAUNCH

Reports from the Japan Amateur Radio League indicate that the launch of JAS-2 is expected about mid August. This newest Japanese amateur satellite is to ride as a secondary payload along with the ADEOS spacecraft.

(*****
UK AWARDS

Also from overseas, the Annual General Meeting of the Worked All Britain Awards Group will be held at the Drayton Manor Rally on the 12th of May. Worked All Britain members wishing to make nominations for the committee or proposals for the agenda should send their suggestions to J. R. Thornnley, G1NUS.

(*****
HAMVENTION BUSSES

The 1996 Dayton Hamvention is now only three weeks away. As anyone who has ever been to the Hamvention knows, at times it is a lot easier to drive to Dayton than it is to park your car. But there is some relief this year. Hamvention General Chairman Ken Allen, KB8KE says to take the bus and leave the driving to us:

"We listened to folks last year when they had a few difficulties with some of the bus service. We have done some things this year to improve that, streamline it a little bit. Make sure that the waits will be a little shorter. A little more uniform. We got agreements at this point with 22 properties in the general Dayton area, most of them, of course close in, that will be selling the bus tickets this year. Again this year one round trip will be $3.00 this year. Tickets available at the hotel desk. KB8KE

The audio of Ken Allen you have been listening to the past two weeks was supplied by Hap Holly, KC9RP of Chicago's Radio Amateur Information Network. This year in addition to recording many of the Hamvention seminar sessions Hap will be hosting a special session of his own for newcomers to ham radio. His list of guests include several well known hams. This includes the editor of a very popular ham radio magazine and the co-founder of one of the nations most powerful repeater coordination groups.

(*****
DX

In DX, 6 meters is the hot band these days and not just here in the good old USA. Neil Carr, G0JHC reports the first E skip opening of the season from Northern England to Italy came on April 21st. The Italian stations were S9+ according to G0JHC.
And Bill Sattler, N0XX says that On April 22nd there was a half an hour of double hop from Oregon to Florida. The only station worked was N0KBH but Bill also heard was K4SC and about a dozen others. The problem was getting through the single-hop stations they were working, plus the fact that they were mainly all on top of one another on 50.125 MHz.

(*****
NEW UK CALL SIGNS

On the high frequency bands, the British Radiocommunications Agency has presented the first of the new "M" series callsigns at a ceremony in Bristol on Saturday the 30th of March. M0AAA was issued to the Reading Novices' Amateur Aerial Association, with the license being presented to club members Paul Sayer, G0VKT, and Ben Clarkson, G7WHO. Ben, aged 14, recently upgraded from his Novice callsign 2E1DHA, and is an active member of the Reading and District Amateur Radio Club. The first "M" series Class B callsign, M1AAA, was presented to Ian Oliver.

(*****
LAST CALL FOR 1996 MCGAN SILVER ANTENNA AWARD NOMINATIONS

If you're planning to nominate someone for this year's Philip J. McGan Memorial Silver Antenna Award, the deadline is May 31, 1996. The McGan award goes to a ham who has achieved exceptional public relations success on behalf of Amateur Radio. The award is sponsored jointly by the New Hampshire Amateur Radio Association and ARRL.
All nominations must be accompanied by an official entry form, available from ARRL's Public Relations department, at (860) 594-0328.

(*****
YHOTY

This note to those who have sent for nominating forms for the Newsline 1996 Young Ham of the Year Award or who have downloaded a form from one of the electronic data sites. If you have a completed form and a nominating package and are holding it back in hope that your nominee will do one more great thing, please don't wait. Send it in now.
The committee judging this years award is spread out across the nation. Once a nomination is received it has to be duplicated and sent to the committee. That takes a lot of time and the more last minute nominations we receive means that each will get a lot less time to be judged.
Some hams have told us that they want their nominee to get credit for working the 1996 ARRL Field Day contest. Take it from us, if you have a good candidate, his or her participation in Field Day will not weigh heavily on the judges decision. Routine activities that most hams participate in are not all that important in judging an award such as this. We ask that you please begin sending in your nominating packages today.

(*****
GENTRY RETIRES

The man credited as being the father of the modern Amateur Radio repeater has retired from the ham radio scene. On April 4th, Art Gentry, W6MEP and his wife Millie, K6JJN left the smog of Los Angeles, California for the splendor of Oregon. Art, who is 90 years young developed the first practical voice repeater system in the early 1950's while working as an engineer for Don Lee Broadcasting Company. Using World War 2 surplus parts, Gentry fashioned a 2 meter receiver that would still hear other signals on the band even though a high power transmitter was retransmitting what the receiver heard on a frequency nearby. By the end of the '50's decade, Gentry had assembled and put on the air K6MYK -- an AM repeater that was to be the grandaddy of every FM repeater on the air today.
Art Gentry's repeater, using his personal W6MEP call sign is still on the air. Since the late '60's it has been an FM machine operating on the frequency pair of 147.24 and 147.84 MHz. About two years ago Art turned the day to day operation of the repeater over to Bill Arens, N6NMC. Arens tells Newsline that the repeater will keep the W6MEP call sign as long as Art is alive. This says Arens as a lasting tribute to the man who made repeaters available to all hams, many of whom have never even heard the name Art Gentry or the call sign, W6MEP.

(*****
And that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * Newsline is copyright 1996 & all rights are reserved.

--
< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

292. Sell out

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C002C3.00290050B6.uuout@hobbs.com>
Source record: 226153

To: k1oik@ccsnet.com>
Subject: Sell out

BF> C O M P L E T E S T A T I O N

BF>I am selling my entire station as one package. See it, test it, buy it.

If you are unable to sell the whole station as a package, I would be
interested in some of the parts. Please advise.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo00000o http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

293. Ohio/Penn DX Bulletin #253

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.253.1996@ampr.org>
Source record: 226154
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ WW $OPDX.253
Ohio/Penn DX Bulletin No. 253

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 253
BID: $OPDX.252
May 6, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WB2DND, W3LPL, WD4NGD, K4CEF & Southeastern Cluster Group, AA5AU, KD7P, KF7E, K8JP, KF8VW, WT8S, DF4RD, DL7VOA, DL9GOA & DX News Letter, DK3VN, F5PFP, F6HKA, G4BUE & DX News Sheet, HL1SSG, JA3AAW, XE2CQ and YB0ASI for the following DX information.

3C0, ANNOBON ISLAND (Pagalu). Paul, WT8S, spoke with Teo, EA6BH, recently on RTTY and was told Teo has plans to return to Equatorial Guinea (3C) next month. While he is there, he will try to get to 3C0 to operate.

3V8BB STATION'S OPERATING PERMITS. Javier, XE2CQ, who recently operated from here states the station's permit will only allow operations on 10, 15, 20, 40, 80 and 160 meters operating on CW, RTTY and SSB with 100 watts. While Javier was there, he tried to get a permit for the WARC bands, but did not receive it. He mentioned Mohamd and Hatm, who are in charge of the 3V8BB club station, are still trying to get all the proper permits to activate the other bands.

3W, VIETNAM. This will be the last week to work Nikolay, UA0FM, as 3W5FM, because he will be leaving on May 9th. He will fly to Moscow on his holiday and will be active from Sakhalin Island as UA0FM in July. He will be on Sakhalin until October or November before he returns to 3W-land. East Coast USA look for him between 1200-1300z on or around 14018 or 14195 kHz. QSL via P.O. Box 66, Vladimir 600011, Russia. Also, Toly, 3W5RS, has been active on 20, 30 and 40 meters CW. Check as early as 0500z and as late as 1430z on 20 and 30 meters. On 40 meters, watch around 1815z or 1400z. QSL via P.O. Box 303, Vung Tau, Vietnam.

7Q, MALAWI. Karl, WF5A, is here until around May 18th, operating as 7Q7KH. He is in the bush, near Vwaza Marsh National Park on the Zambia border, operating with 100w and G5RV as often as work and the hippos permit. Activity is on CW/SSB and most bands. QSL WF5A.

9H, MALTA. The DXNS report Ruben, DL4VCR, will be active May 22nd to June 21st as 9H3II with emphasis on 160 meters. QSL to home call.

9N, NEPAL. Kyoko --- famous for her big Pacific trip in 1990 and 91, and for a previous Nepal operation --- is back in Nepal as a volunteer worker and is on the air signing 9N1KY, which she used previously. She was reported on 21228 kHz on May 1st around 1100-1200z by the JA Cluster, on 7072 kHz around 1945z and on 3797 kHz around 2030z. She will be in Nepal until July.

C6, BAHAMAS. Bill, KM1E, is active now until June 12th as C6AGN from Green Turtle Cay. He will be concentrating on the new bands and 6 meters. QSL via KA1DIG.

CALL FOR VOTES: "Internet Usenet Newsgroup for DXers". Frank, W3LPL, has informed OPDX that a "Call for Votes" (CFV) has been initiated for an Internet Usenet Newsgroup for the DX community, to be known as:
rec.radio.amateur.dx
The complete text of the CFV, dated 3rd May, can be obtained at the Usenet Newsgroup: news.announce.newsgroups
Or you can obtain the complete text of the CFV by sending an e-mail addressed to: jpatokal@alpha.hut.fi
The text of the message should read: request CFV for rec.radio.amateur.dx
Anyone who downloads the CFV text must be careful to NOT redistribute the full text or extracts of the CFV because the Usenet voting procedure considers this to be voting fraud, and this could invalidate the request for this new DXers newsgroup. A Message like this pointing people to the CFV is perfectly okay.

ET, ETHIOPIA (on RTTY!). Waldemar, DK3VN, has recently taked to Peter, ET3BN on 20 meters. Peter told him he is active on RTTY now. When the conditions are good look for him around 1800-1900z on 14085 kHz (+/-QRM). Peter prefers cards direct to POB 150194, Addis Abeba, Ethiopia.
Also, look for ET3SID on RTTY around the same frequency and time.

HB0, LIECHTENSTEIN. F6ELE, F1PNA and F6HKA will be active from the Principality of Liechtenstein, from July 13-20th. There will be two stations active at the same time from 160-10 meters.

IOTA NEWS.... Min, HL1SSG, will be involved in a DXpedition to Jebu Island, Korea (AS-105) with the members of KDXC (Korean DX Club). Their activity will be from May 24-26th. They will begin to operate around 0500z on May 24th and continue until around 0500z May 26th (48 hours). Their equipments are two HF TRCV's and a linear amplifier, and 6 element Yagi for upper bands, and a dipole for 160, 80, 40, and 30 meter bands. The callsign DS0DX/2 will be used for the operation. Jebu Island is located 1.5 miles off west coast of Korea, and was first activated on July 16, 1993 by KDXC (HL93A/2 was callsign). QSL manager is HL1XP direct or via bureau.

ISLAND HOPPING AGAIN. Well known DXer, Ron, ZL1AMO, is at it again. Last weekend Ron was on Fiji, but this past weekend he was active from Western Kiribati as T30BH. His length of stay is unknown at this time, but as

always Ron can be found mainly on CW usually on 40 or 20 meters. He was heard on SSB at 3795 kHz around 0930z. QSL via ZL1AMO.

JX, JAN MAYEN (UPDATE). As reported last week, Per, LA7DFA, is now active as JX7DFA and has been very active on 20 meters (around 14008 kHz) CW. He seems to be active around several different various times throughout the day. Per is primarly a CW operator, but has been heard on SSB. He has antennas up for 160-2 meters at his eastern QTH. Per is into special bands/modes like 144mhz and EME that does not give him much time for "straight HF QSO's". For those that need him on RTTY, check Fridays somewhere between 1000-1400z. He had been working Japan early and stateside later. He was heard saying he will be active on 6 meters during June and July.

AL7EL/KH9 QSLS UPDATE. Lloyd, K4HQI, reports that the cards started going out last weekend. He expects all the received "in log" cards to be mailed by next Monday. Those that require a manual lookup because the call signs don't match will be worked on next week.

KP5, DESECHEO ISLAND. Dan, KE3WH, has stated that he has started the ball rolling for a possible KP5 DXpedition. He has sent many questions on the access to KP5 to the US government, but has not received any replies. Dan is looking for help from any local official to help open up the Island for amateur radio use again. If you can help Dan, it would be greatly appreciated. To contact Dan, KE3WH, write to: Daniel Hart, EMT-P, POB 774, Bear, DE 19701-0774 or via InterNet: DHart29274@gnn.com

NEW DX NET. The LYON DX GANG will be starting up a DX Net every Saturday at 1600z on 14245 kHz beginning May 11th. The net will be run by F5PYI, F5PFP and F5UFX.

NEW IOTA ISLAND. Look for 8A5ITU to be active from Mentawai Islands (OC-???) off South Central Sumatera (Indonesia). Activity will be from May 16-20th with operations on CW/SSB (including WARC). QSL via YC5BLG.

QSL TIDBITS..... Shin, 9V1ZW, has a new QSL Manager. Please use the following address for all QSLs: JA9IFF, Jim Nakajima, Setogaya 138-19-704, Hodogaya, Yokohama, 240 Japan..... Jim, KF7E, informs OPDX the following: "I have the logs for both 5X1XX (93) and 5X1HR (94 CQWW); there was a mix-up with bureau cards, but I now have caught up and straightened it out. I will be sending out the last outgoing batch for both calls by the end of May. K7UP was manager for my 5X1XX, 7Q7JH, and KF7E/V5/Z2/A24 operations 1990-1992. I now have all the logs, and anyone with a card still outstanding may QSL to me direct at the CBA: P.O. Box 627, Organ, NM, 88052"..... Wayne, VE1CBK, reports the Sable Island QSL cards are comimg along a bit slower than planned. His work and other commitments have slowed down the process. He will continue to mail out batches of cards every Monday. Please do not send again, thinking your card may be lost. Wayne will make an annoucement when all cards have been shipped. Thanks to all for your patience....

SPECIAL EVENT STATION. The SPECIAL EVENT station for the Atlanta Olympic games came up May 5th, at 0100z with the call N600BFM. The operator was Bob, 9K2ZZ, stating he was in Atlanta, GA. He said to QSL via W8CNL.

VP5, TURKS & CAICOS ISLANDS. Joe, K8JP, will be active from here as VP5/K8JP from May 9-13th. He will be operating mainly on CW, +7 or +26 kHz from the lower band edges, 160-10 meters. QSL via K8JP, Joe Pontek, P.O. Box 59573, Schaumburg, IL 60159-0573 (Please note, his Indiana address is no longer valid).

VP8, SOUTH GEORGIA. The DXNL reports DA4RG is currently staying on the Falklands from now until August and he hopes to visit South Georgia on a business trip. He will try to use commercial equipment when hitting the airwaves from down there. QSL via bureau to DA4RG or direct to GW8VHI.

ZL8RI FROM KERMADEC ISLAND IS NOW UP AND ACTIVE UNTIL MAY 14TH!!!

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses: kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

294. Wild Rose Country Award Booster Award Standings 1995-96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: crawfors@cuug.ab.ca
Message-ID: <798_9605061610@linknet.ccinet.ab.ca>
Source record: 226155

Apparently-to: steve.johnston@ve6cyr.linknet.ccinet.ab.ca
From: "Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca>
Subject: Wild Rose Country Award Booster Award Standings 1995-96

This is the final scores for the Wild Rose Country Award Boosters
the Wild Rose Country Award is an ARLA sponsored award with the Booster
Award going to the top ham in the province who provides contacts to other
stations trying for the award. This is the first time for this, and the time
from will be from May 1 to April 30 every year.

The award will be presented at the ARLA AGM at the Red Deer Picnic in June.

Here is the list -- Final Standings

**

Stuart R. Crawford VE6SRC crawfors@cuug.ab.ca
Calgary, Alberta ve6src@ve6yyc.#sab.ab.can.na
(403) 247-1063

STOP BY THE ARLA WEB SITE -- http://www.cuug.ab.ca:8001/~crawfors/arla

---
--
|NetWork: crawfors@cuug.ab.ca 135:69/200
|Internet: crawfors@cuug.ab.ca
|
| Standard disclaimer: The views of this user are strictly his own.

295. Wild Rose Country Award Booster Award Standings 1995-96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: crawfors@cuug.ab.ca
Message-ID: <799_9605061610@linknet.ccinet.ab.ca>
Source record: 226156

Apparently-to: steve.johnston@ve6cyr.linknet.ccinet.ab.ca
From: "Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca>
Subject: Wild Rose Country Award Booster Award Standings 1995-96

This is the final scores for the Wild Rose Country Award Boosters
the Wild Rose Country Award is an ARLA sponsored award with the Booster
Award going to the top ham in the province who provides contacts to other
stations trying for the award. This is the first time for this, and the time
from will be from May 1 to April 30 every year.

The award will be presented at the ARLA AGM at the Red Deer Picnic in June.

Here is the list -- Final Standings

VE6JAZ 9
VE6VK 8
VE6SRC 7
VE6AO 6
VE6BCA 6
VE6JOY 6
VE6JY 6
VE6WQ 6
VE6BMX 5
VE6GUS 5
VE6UM 5
VE6ATT 4
VE6BV 4
VE6CFD 4
VE6ITV 4
VE6JO 4
VE6PW 4
VE6RAC 4
VE6WP 4
VE6AGV 3
VE6AZB 3
VE6BF 3
VE6BPS 3
VE6CWW 3
VE6EVY 3
VE6ITT 3
VE6KC 3
VE6LRR 3
VE6MGM 3
VE6MIM 3
VE6OCO 3

VE6OU 3
VE6RK 3
VE6SAR 3
VE6SV 3
VE6TE 3
VE6TK 3
VE6TYM 3
VE6VS 3
VE6ADB 2
VE6ADX 2
VE6AFO 2
VE6AGQ 2
VE6AIV 2
VE6AMB 2
VE6AOR 2
VE6ARF 2
VE6ARQ 2
VE6AVP 2
VE6AVV 2
VE6AWI 2
VE6AX 2
VE6AYI 2
VE6BEA 2
VE6BEQ 2
VE6BI 2
VE6BMR 2
VE6CAA 2
VE6CBN 2
VE6CCH 2
VE6CF 2
VE6CHV 2
VE6CHW 2
VE6CIZ 2
VE6CJO 2
VE6CLU 2
VE6COM 2
VE6CT 2
VE6DCW 2
VE6DGG 2
VE6EB 2
VE6EMF 2
VE6EO 2
VE6EX 2
VE6FI 2
VE6IE 2
VE6IKE 2
VE6JER 2
VE6JFW 2
VE6JPW 2
VE6KG 2

VE6KOD 2
VE6KY 2
VE6LDX 2
VE6LU 2
VE6MAS 2
VE6MLN 2
VE6MY 2
VE6NAP 2
VE6OA 2
VE6PV 2
VE6PWT 2
VE6PY 2
VE6RC 2
VE6RH 2
VE6RLA 2
VE6SBS 2
VE6TM 2
VE6UO 2
VE6UX 2
VE6WD 2
VE6WIZ 2
VE6WL 2
VE6XEQ 2
VE6XT 2
VE5FN 1
VE6AAM 1
VE6AAU 1
VE6AAX 1
VE6ABC 1
VE6AGE 1
VE6AGH 1
VE6AGP 1
VE6AHH 1
VE6AJL 1
VE6AJV 1
VE6AKL 1
VE6AKR 1
VE6AKV 1
VE6AKY 1
VE6ALD 1
VE6ALL 1
VE6ALN 1
VE6ALQ 1
VE6AM 1
VE6AMR 1
VE6ANC 1
VE6APF 1
VE6APO 1
VE6AQ 1
VE6AQW 1

VE6ARN 1
VE6ARS 1
VE6ASI 1
VE6ASL 1
VE6ATK 1
VE6ATN 1
VE6ATS 1
VE6AVK 1
VE6AW 1
VE6AWT 1
VE6AXL 1
VE6AYP 1
VE6AZX 1
VE6BBP 1
VE6BCU 1
VE6BD 1
VE6BDA 1
VE6BEC 1
VE6BEF 1
VE6BEU 1
VE6BG 1
VE6BGH 1
VE6BHC 1
VE6BJA 1
VE6BKV 1
VE6BKW 1
VE6BMA 1
VE6BOJ 1
VE6BOY 1
VE6BPR 1
VE6BPU 1
VE6BR 1
VE6BS 1
VE6BSA 1
VE6BTP 1
VE6BUB 1
VE6BWP 1
VE6BZ 1
VE6BZP 1
VE6CA 1
VE6CAI 1
VE6CAM 1
VE6CAW 1
VE6CB 1
VE6CBH 1
VE6CBJ 1
VE6CCH 1
VE6CCO 1
VE6CCS 1
VE6CEK 1

VE6CEO 1
VE6CFB 1
VE6CFI 1
VE6CFK 1
VE6CFO 1
VE6CFS 1
VE6CFU 1
VE6CGL 1
VE6CGO 1
VE6CGQ 1
VE6CGY 1
VE6CHR 1
VE6CHT 1
VE6CI 1
VE6CKG 1
VE6CKV 1
VE6CKW 1
VE6CLG 1
VE6CLR 1
VE6CMJ 1
VE6CMM 1
VE6CMQ 1
VE6CNN 1
VE6CNV 1
VE6COL 1
VE6COS 1
VE6CPK 1
VE6CPM 1
VE6CQD 1
VE6CQR 1
VE6CRZ 1
VE6CVG 1
VE6DBJ 1
VE6DHW 1
VE6DHW 1
VE6DIL 1
VE6DJC 1
VE6DJL 1
VE6DL 1
VE6DMD 1
VE6DPB 1
VE6DRC 1
VE6DVP 1
VE6DZ 1
VE6EFK 1
VE6EPK 1
VE6ERW 1
VE6ETS 1
VE6EY 1
VE6EZ 1

VE6FEL 1
VE6FH 1
VE6FMC 1
VE6FR 1
VE6FRD 1
VE6FT 1
VE6FV 1
VE6FXR 1
VE6FXY 1
VE6FZ 1
VE6GAD 1
VE6GGM 1
VE6GHM 1
VE6GHP 1
VE6GK 1
VE6GKC 1
VE6GLS 1
VE6GPG 1
VE6GQ 1
VE6GUK 1
VE6GY 1
VE6HFW 1
VE6HGW 1
VE6HH 1
VE6HJW 1
VE6HPY 1
VE6HQ 1
VE6HRM 1
VE6HT 1
VE6IC 1
VE6IM 1
VE6IMB 1
VE6INM 1
VE6JAY 1
VE6JD 1
VE6JJA 1
VE6JMB 1
VE6JRZ 1
VE6JVK 1
VE6JXC 1
VE6KCS 1
VE6KLC 1
VE6KMN 1
VE6KMS 1
VE6KN 1
VE6KRR 1
VE6LAP 1
VE6LED 1
VE6LHW 1
VE6LLL 1

VE6LND 1
VE6LOR 1
VE6LV 1
VE6MD 1
VE6MGB 1
VE6MGW 1
VE6MIL 1
VE6MKL 1
VE6MM 1
VE6MN 1
VE6MOX 1
VE6MP 1
VE6MPB 1
VE6MRN 1
VE6MRT 1
VE6MU 1
VE6MV 1
VE6MW 1
VE6MWA 1
VE6MZ 1
VE6ND 1
VE6NDY 1
VE6NE 1
VE6NIT 1
VE6NJK 1
VE6NLF 1
VE6NPN 1
VE6NQ 1
VE6NR 1
VE6NRI 1
VE6NX 1
VE6OBA 1
VE6OBC 1
VE6OGN 1
VE6OLE 1
VE6OLT 1
VE6ONE 1
VE6OOO 1
VE6OP 1
VE6PAW 1
VE6PD 1
VE6PDC 1
VE6PDD 1
VE6PDQ 1
VE6PEI 1
VE6PFV 1
VE6PMI 1
VE6PNO 1
VE6PWJ 1
VE6QOR 1

VE6QP 1
VE6QT 1
VE6QU 1
VE6QX 1
VE6QY 1
VE6RAJ 1
VE6RAK 1
VE6RCI 1
VE6RCS 1
VE6RDI 1
VE6REG 1
VE6REV 1
VE6RFM 1
VE6RGT 1
VE6RGT 1
VE6RJD 1
VE6RJJ 1
VE6RJP 1
VE6RKW 1
VE6RMW 1
VE6ROH 1
VE6RRF 1
VE6RTL 1
VE6RVW 1
VE6RW 1
VE6RWC 1
VE6SC 1
VE6SCT 1
VE6SF 1
VE6SIG 1
VE6SKT 1
VE6SLK 1
VE6SML 1
VE6SO 1
VE6SSC 1
VE6SVH 1
VE6SWC 1
VE6SWC 1
VE6SZR 1
VE6TAG 1
VE6TB 1
VE6TDK 1
VE6TDX 1
VE6TLM 1
VE6TLT 1
VE6TUR 1
VE6TUR 1
VE6TVI 1
VE6UGH 1
VE6VB 1

VE6VCA 1
VE6VDX 1
VE6VF 1
VE6VM 1
VE6VNK 1
VE6VTC 1
VE6VVS 1
VE6VWG 1
VE6WB 1
VE6WDB 1
VE6WDK 1
VE6WDX 1
VE6WH 1
VE6WKS 1
VE6WN 1
VE6WOT 1
VE6WPY 1
VE6WRA 1
VE6XD 1
VE6XF 1
VE6XG 1
VE6XH 1
VE6XLV 1
VE6XM 1
VE6XV 1
VE6XX 1
VE6XZ 1
VE6YA 1
VE6YCA 1
VE6YLT 1
VE6YPJ 1
VE6YZ 1
VE6ZEE 1
VE6ZF 1
VE6ZOL 1

73 de Stu
VE6SRC

http://www.cuug.ab.ca:8001/~crawfors/arla

--
|NetWork: crawfors@cuug.ab.ca 135:69/200
|Internet: crawfors@cuug.ab.ca
|
| Standard disclaimer: The views of this user are strictly his own.

296. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May5.173546.29031@ke4zv.atl.ga.us>
Source record: 226157

In article <4mdv64$1kn@ka4ybr.netmha.com> rmd@ka4ybr.netmha.com (Bob Duckworth) writes:
>
>HF is basically the horse lane when it comes to communications.

Unfortunately true, but it doesn't have to be that way. We now
have some high performance dirt bikes we could be running down
those lanes. It might frighten the horses, but just as we no
longer require a man to go on foot with a red flag in daytime
or with a lantern at night to warn of the coming of a motorcar in
order not to frighten the horses, we don't need special precautions
on HF either to avoid frightening the buggy whip set.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

297. BA: boatanchor knobs, PS, and manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4mh342$1bdi@mule1.mindspring.com>
Source record: 226198

WTB: I am looking for the following:

1. 2 small alum. knobs for the Heath SB-10 SSB adaptor.

2. A power supply for two old AM/CW mobile transmitters with
these
voltages:
500 to 600VDC@225 to 250ma
6.3V ac @ 4 to 5A
This could be ELMAC PSA500, M1070, Palco or the like.
I have a desk universal but want a dedicated PS if possible

No schematics please as I already have several if I want to roll my
own

3. A manual or copy for the B&W 51SB. I have one for the
51SB-B/51SB-1. I need one for the 51SB as it has its own PS.

Please reply by E-mail to me at: thompson@mindspring.com

Dave K4JRB

298. FS: TS-450SAT Plus Stuff

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: tenorman@i1.net
Message-ID: <4mh2id$58h@news1.i1.net>
Source record: 226199
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

For Sale: Kenwood TS-450SAT - 160-10 Meter All Mode transceiver with built in antenna tuner. Absolute perfect shape. Very little use!!! Includes Astatic D-104 desk mic, and Timewave Tech. DSP9 digital signal processor with latest ROM, and RS232 interface (home brew). Asking $1200.00 for all or best offer. Please email tenorman@i1.net or call Mike at 314-235-8012 days or 314-428-4849 evenings. 73 - WQ0N

299. More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mh5gd$169i@usenetp1.news.prodigy.com>
Source record: 226200

From the classified ("Ham Shop") section of this month's "CQ VHF"
magazine:

Join the LAMBDA AMATEUR RADIO CLUB for gay, lesbian, bisexual and
transgendered hams and their friends. Monthly newsletter, on-air
meetings, DXpeditions, and local chapters. For more info write to LARC,
P.O. Box 24810, Philadelphia, PA 19130-2405, or send e-mail to:
LambdaClub@aol.com

Why not drop them a line? Tell them what you think of their little
"club" and their recent recruitment efforts.

-Drew in Sunny Central Florida-
KF45DDM

300. More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mh5hc$22ek@usenetp1.news.prodigy.com>
Source record: 226201

From the classified ("Ham Shop") section of this month's "CQ VHF" magazine:

Join the LAMBDA AMATEUR RADIO CLUB for gay, lesbian, bisexual and transgendered hams and their friends. Monthly newsletter, on-air meetings, DXpeditions, and local chapters. For more info write to LARC, P.O. Box 24810, Philadelphia, PA 19130-2405, or send e-mail to: LambdaClub@aol.com

Why not drop them a line? Tell them what you think of their little "club" and their recent recruitment efforts.

-Drew in Sunny Central Florida-
KF4DDM

301. Re: Still looking for 10 meter calling frequency

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4mh2r1$pn1@news.rain.org>
Source record: 226202

```
: Jim Metcalf wrote:
: >
: > I am still trying to find out what the current 10 meter calling
: > frequencys are.....any help.?.. WH6JP.... also for the current cycle
: > to be at the bottom... there has been strong openings from Hawaii to
: > Japan, China and Indonesia the last several days from Hawaii JIM

During the peak of the last cycle, around 1990, I noticed that 28.400
appeared to be an informal North American calling frequency, and that
28.495 appeared to be the Novice band DX calling frequency.

In the Novice CW band 28.150 appeared to be a calling freq for those
calling CW in CW; 28.060 is the recognized CQ QRP calling freq in the
General CW band.

Glad to hear that KH6-land is getting some 10 meter DX: here in W6-land,
I've not heard much recently except for a sole ZL and a few weak South
American stations.

73. --Leigh Marrin/KM6JE in Santa Barbara.
```

302. Need VE's in Gainesville, FL

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: afn14842@afn.org
Message-ID: <4mh7ea$bcb@huron.eel.ufl.edu>
Source record: 226203

I have been trying to locate someone to administer the Tech class license
test to me in the Gainesville, FL area (specifically Alachua). Please
e-mail me at afn14842@afn.org

Thanks

--
```
****************************************
* If there hadn't been women we'd still *
* be squatting in a cave eating raw *
* meat, because we made civilization *
* in order to impress our girlfriends. *
* - Orson Wells *
****************************************
```

Wayne
afn14842@afn.org

303. BA - BOATANCHORS Newsgroup naming

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <4mh669$h0u@news1.sunbelt.net>
Source record: 226204

res@cmprime.cis.att.com (Richard E Stealey) wrote:

>... I DID submit a proposal
>(called a request for discussion, RFD) and uunet referred it to a
>committee, called group-advice, for comment. They recommended "antiques"
>instead of boatanchors, because they are concerned about the name having
>a clear understanding worldwide,...

I am amazed that the committee did not realize that "boatanchors" is
the most appropriate, truly descriptive name. All BA enthusiasts call
them that! The committee members may be out of touch with this aspect
of the hobby.

I think the word "Antiques" suggests very old commercially
manufactured receivers (essentially, the early broadcast receivers).

I am not interested in antiques, only BAs.

Jerry W4UKU flanders@groupz.net

304. Re: BA - Modulated Oscillator

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <4mh66t$h0u@news1.sunbelt.net>
Source record: 226205

res@cmprime.cis.att.com (Richard E Stealey) wrote:

>This is a boatanchor posting -

>There is a bunch of activity in the northeast (US) on QRP AM.
>Several of the guys use modulated Hartley oscillators. ...
>Rick KT2Q
==========
An AM modulated oscillator would probably show frequency modulation
and would probably also have considerable distortion. Are they really
using modulated oscillators? How do they sound?

Jerry W4UKU flanders@groupz.net

305. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: armond@delphi.com
Message-ID: <5dPtQRe.armond@delphi.com>
Source record: 226206

robert bowman <bowman@montana.com> writes:

>and enthusiasm as any 20something, while the former think CW on a spark
>gap is the cat' whatever.

Would be highly interested in just how manay amateurs you know who were active in the spark gap days, and/or make any comment about spark gap to you, or that you have heard.How many amateurs do you know or have seen that were hams since Marconi was a pup. Check Enclopedia for birthdate of Marconi.

306. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: faunt@netcom10.netcom.com
Message-ID: <FAUNT.96May4183837@netcom10.netcom.com>
Source record: 226207

From: jherman@Hawaii.Edu (Jeffrey Herman)
Organization: University of Hawaii
Date: Thu, 2 May 1996 06:49:31 GMT

Let's hope these illiterates never get on a freeway - they'll never
know which offramp to take in order to exit the highway.

Jeff KH2PZ

Most illiterates are perfectly able to recognize landmarks without
reference to the labels. Most non-illiterates can, also. This
ability is of significant use when traveling a route that you've been
on before.
I'm not sure if mathematicians are capable of this, though. 8-}

73, doug

307. Beam Heading Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <831292354snz@microvst.demon.co.uk>
Source record: 226208
Cross-posted to: uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

Does anyone know of any software to create tables (or are there ready-made tables available with convenient origins) to give short-path and long-path beam headings by call sign prefix?

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

308. Re: BA - Modulated Oscillator

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mi38m$2as@anchor.cis.att.com>
Source record: 226209

: An AM modulated oscillator would probably show frequency modulation
: and would probably also have considerable distortion. Are they really
: using modulated oscillators? How do they sound?

: Jerry W4UKU flanders@groupz.net

Glad you brought it up. They sound almost as good as a DX100. I bet
you wouldn't have known the difference. Listen Sunday afternoons
at 4 pm EDT for the AWA net on 3838 (yes I said 3838, not 3883)
They will be on there, usually running 10 watts or so.

Sometimes WA1HLR refers to his (not a 10 watter) as an "SBE" rig.
Sideband Eliminator !

Keep those boatanchor postings coming.

Rick

309. Re: BA - BOATANCHORS Newsgroup naming

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mi31j$2as@anchor.cis.att.com>
Source record: 226210

Jerry Flanders (flanders@groupz.net) wrote:
: I am amazed that the committee did not realize that "boatanchors" is
snip
: I am not interested in antiques, only BAs.
: Jerry W4UKU flanders@groupz.net

Keep this file Jerry, and resubmit it in support of the proposal
when we get it to the discussion phase. I love that part:
"I am not interested in antiques, only BAs."

Rick

310. opinion on Alinco DJ-582T and Yaesu FT-530

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: jtuan@eden.rutgers.edu
Message-ID: <4mi64d$mog@er5.rutgers.edu>
Source record: 226211
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I am selecting a dual band HT that transceives on 2m and 440MHZ. I am currently looking at Alinco DJ-582T and Yaesu FT-530. Does anyone have any comments/opinions on either of these radio? Also any suggestions on any other models are welcomed. Oh. if you don want to suggest another HT, the specs for it should be: 2m/440, CTCSS encode/decode, at least 2W output, DTMF. Also extended receive capablility is preferred.

Thanks in advance,
James.

PS I have a Radio Shack HTX-202 now, should I sell it after I buy a new one?

311. Re: Beam Heading Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: walt@servelan.co.uk
Message-ID: <4mi8fo$l7m@tube.news.pipex.net>
Source record: 226212
Cross-posted to: uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote:

>Does anyone know of any software to create tables (or are there ready-made
>tables available with convenient origins) to give short-path and long-path
>beam headings by call sign prefix?

If I am not mistaken, I believe this facility already exists on the
DX-Clusters. There is also a list along these lines in the RSGB
"Amateur Radio Operating Manual", with the origin at London, England.

73 de G3NYY

--
Walt Davidson E-mail: walt@servelan.co.uk
100523.1414@compuserve.com

312. Re: Check out this articl

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4miad2$1phs@usenetp1.news.prodigy.com>
Source record: 226213

roland.stiner@hobbs.com (ROLAND STINER) wrote:
>
>
>To: VUBS79A@prodigy.com
>Subject: Re: Check out this article...
>
> >since they cannot see any possible reason for investing the time and
> >energy in learning an obsolete mode of communication like Morse code.
> >Just doesn't make any sense in the digital age.
>
>Refer them to either CB or GMRS service.

Typical pompous, arrogant attitude that is displayed by the pro-coders.
Fortunately, you do not own the bands, and the tide is turning rapidly in
our direction.

-Drew in Sunny Central Florida-
KF4DDM

313. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: george@sky.net
Message-ID: <4mia6i$4m0@alpha.sky.net>
Source record: 226214
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

Why.They were not needed at that time.No one was killed.No phone lines
were down.Government radio was working just fine.
SO why?????

vbook@vbook.com (Ed Mitchell) wrote:

>The 5.4 Seattle earthquake knocked out telephone and cellular communications
>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
>nets went into operation immediately following the earthqauke.

>A complete story is now available at Ham Radio Online at
>http://www.accessone.com/~vbook/hronline.htm

>As are the start of May 1996 articles.

>Please come visit, its free and free of ads!
>
>------------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>personal email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.accessone.com/~vbook/hronline.htm

314. Re: opinion on Alinco DJ-582T and Yaesu FT-530

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: Greg Ottria <gottria@earthlink.net>
Message-ID: <318CBE7C.3E75@earthlink.net>
Source record: 226215
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

James Tuan wrote:
>
> I am selecting a dual band HT that transceives on 2m and 440MHZ. I am
> currently looking at Alinco DJ-582T and Yaesu FT-530. Does anyone have any
> comments/opinions on either of these radio? Also any suggestions on any other
> models are welcomed. Oh. if you don want to suggest another HT, the specs
> for it should be: 2m/440, CTCSS encode/decode, at least 2W output, DTMF. Also
> extended receive capablility is preferred.
>
> Thanks in advance,
> James.
>
> PS I have a Radio Shack HTX-202 now, should I sell it after I buy a new one?

You may want to check out the new Yaesu dual band 50R. It's very small in size,5w output, exellent audio, wide band coverage (76-200,200-540,590-999), mil-spec 810.

--

Greg Ottria
San Leandro, California
Amateur call KE6PTP
E-Mail gottria@earthlink.net

315. Re: KISS mode HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: rdonnell@mail.eskimo.com
Message-ID: <DqxsuG.Gs9@eskimo.com>
Source record: 226216
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Alex Lam <alexl@mpce.mq.edu.au> wrote:

>Hi all,
> I am trying to have two modems talking to each other. Just then,
>I have them talking with converse and transparent mode, but it didn't
>working for KISS mode. In fact, they lost connection when I put them
>into KISS mode.
> I realise that I will no longer have AX.25 in KISS, but
>I didn't expect they would lost connection !
> Can anyone help ? Are there special instructions required ?

> Your help will be very much appreciated. Thankyou.

You've got a misconception as to the function of KISS mode. The purpose of KISS is to provide a way for a computer and software to be able to manage the mechanics of the connection, with the TNC providing only a minimal level of intellegence. All the TNC does is:

1) accept packets from the host computer and send them on the air, while making sure the channel is clear before keying the radio.
2) receiving all packets on the channel that don't have errors and passing all of them to the computer for it to process.

So - to use KISS mode, you have to have software running in the computer that implements the layer 2 protocol you wish to use on the air (typically AX.25). It can also implement other protocol layers above 2 by wrapping those packets in the layer 2 protocol. This is what KA9Q NOS and its variants do.

So - to summarize, a TNC in KISS mode does not exhibit any significant level of intellegence - the reason KISS is available is for those who wish to have the computer perform link management activities - i.e. do all the work...

Hope this helps.

Regards, Bob

316. Re: LAMBDA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4mi73i$jqe@jupiter.planet.net>
Source record: 226217

> VUBS79A@prodigy.com (Drew Durigan) writes:
> adell@planet.net (Steve - KF2TI) wrote:
> >
> >> VUBS79A@prodigy.com (Drew Durigan) writes:
> >> >In the LAMBDA group, you need to be careful when you bend over to
> pick
> >> up >the soldering iron.
> >>
> >> You also need to be careful when someone ELSE bends over and picks up
> a
> >> soldering iron! <g>
> >>
> >> Ditto for cucumbers, beer bottles, and gerbils.
> >>
> >>
> >> -Drew in Sunny Central Florida-
> >> KF4DDM
> >
> >
> >speaking from experience DREW???
>
>
> Hey, you were the one that told me, remember? You also said that tire
> irons produced a pleasing sensation.
>
> -Drew in Sunny Central Florida-
> KF4DDM
>
>
>>>>
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Hey Drew...you nut you.. Good one..got me that time

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

butt you edited out the part about the tire iron as you get smacked upside your vacumm packed skull.
It wasn't a pleasant sensation it was "a pleasant SOUND"!!!

We gotta get together sometime. I want to party with you guys. Ever try cow tipping?? I'd bet you'd be good at it

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Just out of curiousity, Why is it you only get involved with these threads well after they gone way off
the original subject???

Next thing we know, you'll be advocating cutting coax and pulling down antennas again

317. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4mikt8$n46@news.syspac.com>
Source record: 226218

n7ory@primenet.com (Dungeon Master) wrote:

>kn4aq.gary@mms.net (Gary Pearce) wrote:

>>Patrick Cook <pcook@nexus.interealm.com> wrote:

>>>I just heard the newsline report tonight and was APPALLED (not to mention
>>>DISAPPOINTED) when I heard that Rick Palm, K1CE, announced that LAMBDA is
>>>now an ARRL-AFFILIATED CLUB!!! :(

>>>Any comments???

>>>DE KB0OXD
>>>pcook@interealm.com

>>I guess Patrick doesn't like gay people, and doesn't think they should
>>share our hobby and our national organization. Well, Patrick, you're
>>wrong. I'm gratified by the number of responses your mail drew
>>supporting the idea that in ham radio, sexual orientation is
>>irrelevant.

>>73,
>>Gary KN4AQ
>>Raleigh, NC

>>(I'm from North Carolina, and I didn't vote for Jesse Helms)

>It would be irrelevant if it wasn't constantly shoved in our faces. If
>sexual orientation is the basis for forming a SIG, and labeling it
>'gay' serves _no_ other purpose, then why even form one? If sexual
>orientation has no meaning in Amateur Radio as you say, then why even
>start a 'gay' group? You contradicted yourself.

>Rob

I must say that all this talk about Gays, Lambda, etc has become a
rip-roaring PAIN IN THE ASS...

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

318. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4minci$252g@usenetp1.news.prodigy.com>
Source record: 226219

>Okay, who left the back door open again - all the kooks are getting in.
>Maybe we need to add a PL to this newsgroup.

Yeah...a Pro-coder Lockout

-Drew in Sunny Central Florida-
KF4DDM

319. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mip3u$q23@lehi.kuentos.guam.net>
Source record: 226220

Jerry B. Altzman (jbaltz@news.cs.columbia.edu) wrote:

: >>You are plain wrong. Gay people get together with other gay people not to
: >>solicit sex or to convert heterosexuals but to avoid having to put up with
: >>people complaining about homosexuals.

I can't verify *why* gay people get together, since I am not one and I have
never gotten together with any. Maybe we can figure it out *logically*.

OK, Jerry, lets think about this for a minute.

I am an amateur radio operator. So I join a ham club. To be with other hams.
So we can play 'radio' together.

I am a race car enthusist. So I join a car club. To be with other car
enthusists. So we can race cars together.

I am a fisherman. So I join a fishing club. To be with other fisherman.
So we can go fishing together.

I am a golfer. So I join a golf club. To be with other golfers.
So we can play golf together.

I join all these clubs so I can find people with the same interests
that I have and I can share those intrests with other people of the
same interests.

But someone who is gay *doesn't* join a gay club to be with other *gay*
people ? They join because they don't wanna be with amateur radio operators,
race car enthusists, fishermen, and golfers ? Come on Jerry Boy, wake
up. If you wanna pack fudge, you join a fudge packer's club. Plain and
simple.

And I agree with what Rob has been trying to tell you. If you wanna
pack fudge, do it at *your house*. I don't care how much fudge you
pack. It's your God given constitutional right to pack as much fudge
as you wanna pack. I don't think anyone wants to take your fudge
packing rights away from you. Just keep your fudge packing to yourself.
Don't bring your fudge packing to our amateur radio clubs, our car
racing clubs, our fishing clubs, and our golfing clubs. Keep it home
in the closet where it belongs and *nobody* will complain about it.

It's kinda like masterbation, Jerry Boy. You know, sometimes you
just get that irrepressible urge to grab that thing an give it a
good whack. Well, *go for it* !! In the privacy of your own home.
But don't expect that if you go for it on the sidewalk in front
of a KMART store on Saturday morning that nobody is going to get
offended by it. And don't expect that just cuz it feels good to

you that the rest of us have to put up with it.....

73, Jim KH2D

320. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: df@mnsinc.com
Message-ID: <4mip5r$cou@news1.mnsinc.com>
Source record: 226221
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics,rec.radio.pirates

He answered your question already in the post. The question to have
asked is,

Whay was this posted to rec.radio.shortwave?

df

george@sky.net (George) wrote:

>Why.They were not needed at that time.No one was killed.No phone lines
>were down.Government radio was working just fine.
>SO why?????

>vbook@vbook.com (Ed Mitchell) wrote:

>>The 5.4 Seattle earthquake knocked out telephone and cellular communications
>>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
>>nets went into operation immediately following the earthqauke.

>>A complete story is now available at Ham Radio Online at
>>http://www.accessone.com/~vbook/hronline.htm

>>As are the start of May 1996 articles.

>>Please come visit, its free and free of ads!
>>
>>------------------------
>>Ed (KF7VY) and Kim (N7VPL) Mitchell
>>personal email to vbook@vbook.com
>>Visit Ham Radio Online, it's free! at
>>http://www.accessone.com/~vbook/hronline.htm

+ + + +

321. ICOM IC-W31A tech question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: don childress <childcd@camalott.com>
Message-ID: <318D0B07.181D@camalott.com>
Source record: 226222

When the IC-W31A is turned on the word "ICOM" is displayed
for 5 seconds. Is it possible to program my call in place of
ICOM? No mention the manual..ICOM will not accept tech
questions on the net..they refer you to dealers.
D. Childress

322. Re: West Virginia Hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4miqes$q23@lehi.kuentos.guam.net>
Source record: 226223

Daniel Moore (u1a00507@wvnvm.wvnet.edu) wrote:
: I am new to the hobby and am not having much luck on the Internet in
: locating clubs in the West Virginia area. I also am not quite sure how
: to make contacts on the radio. Like I say, I am totally new to the hobby
: and I am also totally lost. Any help in this would be...well...helpful.

: Thanks,
: Dan Moore KC8DQT

Try 'www.arrl.org', Dan, they have all the information that someone
new to the hobby would need.

73, Jim KH2D

323. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDqxsH4.DCL@netcom.com>
Source record: 226224

VUBS79A@prodigy.com (Drew Durigan) writes:

>From the classified ("Ham Shop") section of this month's "CQ VHF"
>magazine:

>Join the LAMBDA AMATEUR RADIO CLUB for gay, lesbian, bisexual and
>transgendered hams and their friends. Monthly newsletter, on-air
>meetings, DXpeditions, and local chapters. For more info write to LARC,
>P.O. Box 24810, Philadelphia, PA 19130-2405, or send e-mail to:
>LambdaClub@aol.com

>Why not drop them a line? Tell them what you think of their little
>"club" and their recent recruitment efforts.

>-Drew in Sunny Central Florida-
> KF45DDM

Uh Drew. Where does it say you have to become one of them? All they are
saying is that if you already are one, there is a club that you can belong
to without running into the likes of you.

Geeze... some people.

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

324. Re: Help! New to Amateur Radio.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4miq7s$q23@lehi.kuentos.guam.net>
Source record: 226225

Artur Leung (aleung@engr.ukans.edu) wrote:
: Hi,

: I am new to this Amateur Radio field, and would like to have some
: information on how to get started. Any information is welcome.

: Artur
: 4.7.96

Artur,

First thing I would recommend is that you stop reading this
newsgroup so you don't get scared away from the hobby before you
get started.

Second, try 'www.arrl.org' with your browser. They are *the*
experts in getting new people broken in the right way.

73, Jim KH2D

325. Re: BA - Modulated Oscillator

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4mirsh$fmk@crash.microserve.net>
Source record: 226226

res@cmprime.cis.att.com (Richard E Stealey) wrote:

>: An AM modulated oscillator would probably show frequency modulation
>: and would probably also have considerable distortion. Are they
>: really using modulated oscillators? How do they sound?
>
>: Jerry W4UKU flanders@groupz.net
>
>Glad you brought it up. They sound almost as good as a DX100. I bet
>you wouldn't have known the difference. Listen Sunday afternoons
>at 4 pm EDT for the AWA net on 3838 (yes I said 3838, not 3883)
>They will be on there, usually running 10 watts or so.
>
>
>Sometimes WA1HLR refers to his (not a 10 watter) as an "SBE" rig.
>Sideband Eliminator !

Maybe he's referring to the fact that the bandwidth is 15 KHz and
a sideband station can't get anywhere near the frequency without
being splattered. I've listened to those guys and their sigs are
nothing to brag about. During modulation, the carrier FM's all over
the place. Between that and the bandwidth, it's a mess.

I think people have forgotten why AM was abandoned. It should have
been banned years ago on all Amateur frequencies below 28 MHz.

73,
Jack WB3U

326. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mipnd$q23@lehi.kuentos.guam.net>
Source record: 226227

Kevin Alfred Strom (ka_strom@ix.netcom.com) wrote:
<snip....>

: I object most strongly to giving any form of societal approval to this
: sickness. The ARRL have made a serious mistake if they have indeed
: approved this "club."

<more snip....>

: Kevin Alfred Strom, WB4AIO

Kevin,

I think you bring up a very valid point here. I think what we,
as concerned hams, need to do is email the ARRL and ask them, in
fact, if they did approve this club, and if so I think they should
post their reasons to this newsgroup so we all can find out what
is really going on here.

If anyone has the email address for the ARRL, please post it
here so we can all send them a message demanding an explanation.

73, Jim KH2D

327. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4miq0j$q23@lehi.kuentos.guam.net>
Source record: 226228

Burt Fisher (k1oik@ccsnet.com) wrote:

: All hams have is history. Few live in the present.

: .-. .-.
: / \ .-. .-. / \
: / \ / \ .-. _ .-. / \ / \
: /--Burt Fisher K1OIK--------/---\---/-\---/---\-----/-----\k1oik@ccsnet.com\
: \ / \ / `-' `-' \ / \ /
: \ / `-' `-' \ /
: `-' `-'

Burt,
I will have to admit you don't say much, but what you do say is
bullshit.

Jim KH2D

328. Re: BA - BOATANCHORS Newsgroup status

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <q6VgND5w165w@ham.island.net>
Source record: 226229

res@cmprime.cis.att.com (Richard E Stealey) writes:

> About 3 weeks ago I volunteered to create a new newsgroup proposal and
> started the long processes of getting it voted in. I DID submit a proposal
> (called a request for discussion, RFD) and uunet referred it to a
> committee, called group-advice, for comment. They recommended "antiques"
> instead of boatanchors, because they are concerned about the name having
> a clear understanding worldwide, and among readers who are not necessarily
> hams.

Group advice may mean well but they are a bunch of insufferable idiots
who are bent on "organizing" newsgroup names to their notions of
"order". For example, they have "given" us the stupid set of
rec.autos.makers hierarcy, which adds a wholly unnecessary and
superfluos level, changing rec.autos.vw to rec.autos.makers.vw for one.

They don't necessarily know anything about the culture of the newsgroup
that want to impose their views on.

> I asked if they would condsider "classics" as a compromise
> (now I'm sorry I did) and they said it was tolerable. Then after
> discussing with some folks who were interested in helping me, we
> decided to go ahead with boatanchors and I resubmitted. That is when
> I got a VERY serious response from one of the group-advice members
> saying they would allow the RFD to go through but would vote against
> it and would encourage others to vote against it.
>

That's unfortunate, because while they are often anal-retentive, they
also may influence a lot of people who don't know any better. I do,
however support the choice of rec.radio.amateur.boatanchor as the best
choice for the newsgroup name. It's meaning is certainly clear to hams,
and anyone who finds the group in the rec.radio.amateur hierarcy ought
to expect the group to be about amateur radios.

> There was a release of RFDs 5/2/96 and ours was not included. So right
> now we are just waiting. I have been told by someone who is quite
> experienced that we should be patient.
>

Yes, but don't be bamboozled into accepting "group-advice" (advice,
hell, they try to enforce their damn "advice"!). You certainly have the
right to propose the newsgroup of your, not their, choice.

> Lover of boatanchors, and proponent of rec.radio.amateur.boatanchors

Likewise.

```
rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ \__
```

329. Re: BA - Virtual Newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <VPwgND6w165w@ham.island.net>
Source record: 226230

res@cmprime.cis.att.com (Richard E Stealey) writes:

> This is a posting regarding ham boatanchors - "Rigs with, at most,
> 2 modes - CW and AM" - quote by kc2mf
>
> I suggest that until we get our rec.radio.amateur.boatanchors list that
> we begin posting in this newsgroup. If postings begin with "BA"
> they will be readily spotted within the newsgroup, and I am sure some
> interesting threads will get underway. This way we can have a "virtual
> newsgroup" until the real one gets created. Boatanchor postings are
> within the charter of this newsgroup.
>

Rec.radio.amateur.equipment, however, might be a much lower volume,
higher signal to noise, and more appropriate group for this.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

330. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <4miuev$2j20@cheatum.frontiernet.net>
Source record: 226231

pacrimgolf@saba.kuentos.guam.net (Jim Kehler) wrote:

>Kevin Alfred Strom (ka_strom@ix.netcom.com) wrote:
><snip....>

>: I object most strongly to giving any form of societal approval to this
>: sickness. The ARRL have made a serious mistake if they have indeed
>: approved this "club."

><more snip....>

>: Kevin Alfred Strom, WB4AIO

>Kevin,

> I think you bring up a very valid point here. I think what we,
>as concerned hams, need to do is email the ARRL and ask them, in
>fact, if they did approve this club, and if so I think they should
>post their reasons to this newsgroup so we all can find out what
>is really going on here.

> If anyone has the email address for the ARRL, please post it
>here so we can all send them a message demanding an explanation.

>73, Jim KH2D

Well you may also ask them what it would cost them not to do so.
After all, they had to settle out of court with LAMBDA before.
Maybe they are tired of law suits and just row with the flow?

==========
John R. Cunliffe N2NEP
cunliffe@frontiernet.net
http://www.frontiernet.net/~cunliffe

331. Re: 2x 1/4 wave = increased range?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <4miuj6$2j20@cheatum.frontiernet.net>
Source record: 226232

wired@genes.pl.my (Eugene Kang) wrote:

>Would doubling the length of a 1/4 wave whip (approx 18") to approx
>36" on a mag mount (radio shack, specifically) affect the performance
>in any way?

>thanks

It would work better, have more gain but.....you have to match the
now 1/2 wave radiator to 50 ohm. Your better bet would be to replace
it with a 5/8 wip.

==========
John R. Cunliffe N2NEP
cunliffe@frontiernet.net
http://www.frontiernet.net/~cunliffe

332. WWW Pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <318cf046.5993332@news.innotts.co.uk>
Source record: 226233

The local server programme which processes forms has thrown a wobbly
this weekend, so if I've missed anyone's messages, please be patient.

http://www.innotts.co.uk/~asperges/

The pages are still functioning fine however and have been recently
updated. If you haven't visited yet, do please drop by.

73 de
Jeremy G4NJH
asperges@innotts.co.uk
[Am Radio, SWL pages: http://www.innotts.co.uk/~asperges/]

333. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <4miu2f$2j20@cheatum.frontiernet.net>
Source record: 226234

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>Okay, who left the back door open again - all the kooks are getting in.
>>Maybe we need to add a PL to this newsgroup.

>Yeah...a Pro-coder Lockout

>-Drew in Sunny Central Florida-
> KF4DDM

A Drew lockout would be enugh. Thank You.
==========
John R. Cunliffe N2NEP
cunliffe@frontiernet.net
http://www.frontiernet.net/~cunliffe

334. ! Color Video Cameras $99.95 Complete !

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: joem@skypoint.com
Message-ID: <4mj00h$hhs@stratus.skypoint.net>
Source record: 226235
Cross-posted to: comp.dcom.videoconf,alt.art.video,alt.video.avid_editors,alt.video.avid-editors,alt.video.dvd,rec.radio.shortwave,rec.radio.amateur.misc

Color Video Cameras $99.95 Complete!

Get in on the hot new Teleconferencing on the Internet, with
CoLoR! Surf the net's CuSeeMe, Freevue, VDOlive, and other
two way video conferencing packages, and do it in COLOR!

AT+T has liquidated a limited number of these 'state of the art'
video cameras, and they are available while supplys last.

The PV-200 can be used for:

- Video Conferencing - tested on CuSeeMe, Freevue and VDOlive
- Monitoring banks, stores - security - surveillance

PV-200 Color Cameras include:

- Everything you need to produce high quality color video
- NTSC output, plugs into your VCR or any other video device
- CCD - solid state video lens
- Adjustable focus ring - for 'Close up' work
- Power on lamp above lens
- Automatically adjusted iris - for varying light levels
- Mounting kit, power cube, standard RCA video jack
- Measures 3 3/4" wide, 3 1/8" high, and 2 3/4" deep, on tilting base

To own one of these quality video cameras
send check for $99.95 + $5.00 shipping to:

JRM
PO Box 22598
Minneapolis, MN 55422

Your new camera will be sent within 5 business days.

For futher information see the web page:
http://www.skypoint.com/~joem/cams.html

or write to:
joem@skypoint.com

335. Re: BA - Modulated Oscilaltor

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4mi787$dir@news.calweb.com>
Source record: 226236

res@cmprime.cis.att.com (Richard E Stealey) wrote:
>This is a boatanchor posting -
>
>There is a bunch of activity in the northeast (US) on QRP AM.
>Several of the guys use modulated Hartley oscillators. They are
>always built with triodes, it seems. Tubes like 210s (?).
>I checked my junkbox for triodes and all I can find are 12AX7-types.
>Are there any modern (!) triodes in the 10 watt range that might
>be easier to find?
>Or, how about making a triode out of a tube such as a 2E26? would
>that work? If I tied the screen to the plate ....
>
>Rick KT2Q
>

How about using tubes such as 6SN7. there should be lots of them around.
Also there was a dual triode voltage requlator one of which was
the Western Electric 421 I think.

Bill K7NOM

336. Re: 2x 1/4 wave = increased range?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4mj5eg$ieg@crash.microserve.net>
Source record: 226237

wired@genes.pl.my (Eugene Kang) wrote:

>Would doubling the length of a 1/4 wave whip (approx 18") to approx
>36" on a mag mount (radio shack, specifically) affect the performance
>in any way?

Among other things, it will raise the feedpoint impedance and cause
the antenna to accept less power.

73,
Jack WB3U

337. Re: BA - BOATANCHORS Newsgroup status

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4mj4oe$ieg@crash.microserve.net>
Source record: 226238

Richard E Stealey wrote:

>They recommended "antiques" instead of boatanchors, because they are
>concerned about the name having a clear understanding worldwide, and
>among readers who are not necessarily hams.

So politely tell 'em to buzz off. If those "advisers" had half a
brain, all these groups would be named rec.ham.radio.* anyway.

It would be better not to have the group at all than to name it
"antiques" or "classics". Either of those will simply cause the
group to be deluged with posts unrelated to Amateur Radio, and even
less related to boatanchors.

73,
Jack WB3U

338. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4mil2q$htb@dfw-ixnews4.ix.netcom.com>
Source record: 226239

In <4lrrmv$2av@maw.montana.com> bowman@montana.com (robert bowman)
writes:

>...yes, if you can refer to a 50 khz slice of 80, 40, 15, and 10 as
>being on *most* of the HF bands.

Are you operating under special restrictions? All other 5wpm hams get
600 kHz of HF on 4 bands. By comparison the entire HF CB service gets
450 kHz on 1 band.

73,
Mike, KK6GM

339. BA posts gets flamed by a real lid

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4mj686$9ls@mule1.mindspring.com>
Source record: 226240

Following the logic I have been reading about BA (boatanchors) we are supposed to post here until the newsgroup is ready, I posted a few wants that I have as wants are a major portion of what BAers usually discuss.

Well, I got a "flame" from an unknown "HAM BURGER" saying that this was not an appropriate place for a sale post...BUT This was a BA WTB post so he cannot read and anyone that hids in secrecy is a LID. My reply to his post came back "unknown" so he won't even stand and talk!

SO MY REPLY TO YOU "HAM BURGER" is I have a gift certificate given me to pass out to LIDS like you by the famous Dr. Beefutnik(sp) of the contest reflector...it is good for one visit to the Office of Jack Kivorkian, MD.

RIP LID

Dave Thompson K4JRB

340. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: zachb@netcom.com
Message-ID: <zachbDqy1Cp.4K4@netcom.com>
Source record: 226241
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

In article <4mia6i$4m0@alpha.sky.net> george@sky.net (George) writes:

>vbook@vbook.com (Ed Mitchell) wrote:
>
>>The 5.4 Seattle earthquake knocked out telephone and cellular communications
>>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
>>nets went into operation immediately following the earthqauke.
>
>Why.They were not needed at that time.No one was killed.No phone lines
>were down.Government radio was working just fine.
>SO why?????
>

Didn't you read *any* of his message? He said that the quake *KNOCKED
OUT TELEPHONE AND CELLUAR PHONES*. Govt. radio would have been just a *tad*
overloaded at the time, so they probably needed and welcomed the help of
ARES and RACES. Also, you said that 'nobody was killed.' With
communications down, HOW WERE THEY SUPPOSED TO KNOW THAT???

--
zachb@netcom.com
zachb@odyline.com

341. ve7tcp.ampr.org IP address change

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4mj9aq$4gj@ve7tcp.ampr.org>
Source record: 226242

ve7tcp.ampr.org has changed IP addresses. (It's been moved to my Internet providers site and installed on their backbone network.) If you're having problems connecting to it you should kill and restart your nameserver. This will force it to pick up the new IP address.

--lyndon

342. Looking for alt.ham* groups via NNTP

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4mj9e5$4hu@ve7tcp.ampr.org>
Source record: 226243

I'm looking for an NNTP feed of the alt.ham* newsgroups that were created a month or so ago. If you carry these groups and can provide a feed via NNTP, please get in touch. Thanks.

--lyndon

343. Re: WANTED: FTP site for AX.25 standard...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4mj9rd$4lr@ve7tcp.ampr.org>
Source record: 226244
Cross-posted to: rec.radio.amateur.digital.misc,rec.ham-radio.packet,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.packet

I'm not sure where an plain text copy exists for FTP (I checked the ARRL FTP archive on Oakland for filenames with ax25 but nothing jumped out.) If you have a web browser you can find an HTML version at http://ve7tcp.ampr.org/Packet/ax25-v2.html.

--lyndon

344. IPS Daily Report - 05 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4mjd08$r55@flare.syd.ips.oz.au>
Source record: 226245
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 05/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 05 MAY AND FORECAST FOR 06 MAY - 08 MAY

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 04 May
Daily Proton Fluence >1 MeV: 6.9E+05
Daily Proton Fluence >10 MeV: 1.9E+04
Daily Electron Fluence >2 MeV: 1.7E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
06 May 07 May 08 May
Activity Low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 06 May: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: unsettled to quiet.

Estimated Indices : A K Observed A Index 04 May
Learmonth 9 3333 2111
Fredericksburg 10 10
Planetary 9 10

Observed Kp for 04 May: 3322 222/

2B. MAGNETIC FORECAST
Date Ap Conditions
06 May 8 Quiet to unsettled
07 May 8 Quiet to unsettled
08 May 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
05 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
06 May Normal Normal Normal
07 May Normal Normal Normal
08 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
05 May 5

Observed Australian Regional MUFs:
Darwin: Up to 15% depressed between 0000 and 0500UT, and
1000 and 1200UT. Spread F has been observed between 1300 and
2000UT.
Townsville: Up to 15% depressed between 0000 and 0600UT, and
up to 15% enhanced between 0900 and 1700UT.
Sydney: 15 to 30% enhanced between 0800 and 1800UT.
Canberra: 10 to 30% enhanced between 0900 and 1800UT.
Hobart: 5 to 15% depressed between 0400 and 0600UT, and 15
to 30% enhanced between 1000 and 2100UT.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
06 May 0 near predicted monthly values
07 May 0 near predicted monthly values
08 May 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

345. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <4mje7h$4ac@news.pacifier.com>
Source record: 226246

: On our 70cm closed system, there a control operator monitoring the
: repeater most of the day who doesn't hesitate shutting down the repeater
: if any unidentified stations transmit or anyone messes around.
:
: Stephen
: KF6BTE

**** Well Stephan thay must be handing out copies of MINE KOMPH, with
that fake tech ticket of yours.....
You don't like what you hear then SUPPRESS the speaker is that it.
GIVE ME A BREAK

346. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-05 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDqy5vv.63t@netcom.com>
Source record: 226247

pacrimgolf@saba.kuentos.guam.net (Jim Kehler) writes:

>I can't verify *why* gay people get together, since I am not one and I have
>never gotten together with any. Maybe we can figure it out *logically*.

>OK, Jerry, lets think about this for a minute.

>I am an amateur radio operator. So I join a ham club. To be with other hams.
> So we can play 'radio' together.

If you stop right here, you have the answer. LAMBDA is a ham club for hams
that want to play radio together. The other point is, they don't want to
constantly have to deal with people like you.

Show me an ad for LAMBDA that says "Convert" or "Try it, you'll like it."

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

347. Armed Forces Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <318EB35F.374A@atlcom.net>
Source record: 226048

what frequencies did the US Armed forces raio use in Vietnam?? could you please e-mail me, thanks

348. Want to build Yagi

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <960506063750184l5@saloon.bcbbs.net>
Source record: 226098

```
GRH>I'd like to build a simple, cheap 2 meter Yagi antenna,
GRH>just for fun, just to experiment. Where can I find a
GRH>fairly cheap (or free??) set of instructions or diagram?
GRH>Thanks.
```

September, 1993 issue of 73 Amateur Radio Today has an article for a 7 element 2 meter yagi out of an old TV antenna. I've had mine in the air for about 4 years now and it works great.

 QMPro 1.53 Windows -- the industry substandard.

349. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: johng@yakutat.net.com
Message-ID: <4mkv7i$nr3@unet.net.com>
Source record: 226099

[Edited for brevity.]
In article <4mdgdi$fc0@nnrp1.news.primenet.com> n7ory@primenet.com (Dungeon Master) writes:
>johng@emerald.net.com (John Gratton) wrote:
>>There you go again bringing your sexual preference out
>>from behind closed doors. How many times does one have to ask.
>>KEEP IT TO YOURSELF!!! GET IT OUT OF MY FACE!!!
>Unfortunately for some people, they cannot come to the realization
>that sex between members of the opposite sex is a normal occurance.
>Get real John.

Normal or not, if you say that you have the right to advertise
your sexual preference and others do not, you are unfairly
descriminating.

>>Is it too much to ask that mister average Gay be allowed the same
>>freedom?
>
>Yes, and no. They should have the right to do and say whatever they
>want. I don't want to put a sock in their mouths. Nor would I want
>anyone to do the same to me.

Now! That's a step in the right direction. As I recall, you started
out the post that I responded to saying you don't want gays
to advertise thier existance. Keep it out of your face, you asked.

>I am merely arguing a point. Now, I do
>get sick of having people try to force people to _accept_ this
>behavior as normal, for it is most certainly not.

Well, you expect me to 'Get real' WRT your sexual perferences, in essence
'having [a person] try to force people to _accept_ this behavior as normal'.
Your sexual prefences, which include streight sex, no oral, are normal enough
if not a great deal mundane. But what are your sexual preferences to be
considered the norm for every one, what gives you the right?

>>I wonder how you would react if a clean cut man who was wearing a wedding
>>ring accidentally slipped the fact that he was partners for life with another
>>man after you got done describing your wife and kids. Would you be interested
>>in seeing the 'wedding' picture he might have in his wallet? Or would you
>>avoid him like the plague for the rest of your life?
>
>I would ask him not to bring that up, but that would not make me run
>and hide. There such a thing as reality. I may still have to work with
>gays, and I may have gay friends or associates, but that in no way
>means that we have to discuss our sexlives. Look, I have a wife. She

>is not only my companion but will soon be the mother of our children.

First, Rob, please do not bring up your sexual orintation again. I didn't ask you nicely the first time, but this time I am. It has nothing to do with what _you_ feel is right or wrong, disgusting or acceptble. It has every thing to do with common courtesy.

And, your right. If the entire world were gay there would be no more humans. But that does not mean that gays do not occur naturally. A large percentage of the world could be gay and we'd still procreate.

>Therefore, you cannot tell
>me that heterosexuality is perverse, or disgusting, or without
>purpose. You can make that arguement for homosexuality.
>

Uh, no _I_ can't make the argument that homosexuality is perverse, or disgusting. It's your aversion, only you can make that argument. My only point is that you either accept gays, and their being public, or stop expecting _everyone_ to accept what you do in the privacy of your own home is the norm for everyone.
--
John Gratton | johng@net.com
Hans Christian 33 "Nakia" | (415)780-5774

350. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: horak@convex.com
Message-ID: <4ml38j$2ji@eugene.convex.com>
Source record: 226100
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4mfrid$99g@news.enter.net> wf3h@enter.net (bob puharic) writes:

>vfiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:

>>In article <4m4ql8$dus@northshore.shore.net>,
>> mc@shore.net (Michael Crestohl) wrote:
>>>
>>>I really want to know WHY homosexuals feel the need to flaunt their
>>>aberration at the rest of us.......Can anyone enlighten me without
>>>getting too emotional about it. I'm really curious about this.

>>They're Queers. Who knows why they do the things they do?

>then christians used to preach that women were too stupid to vote
>now theyre preaching hatred against gays.

Why bring Christians into this thread? So far, none of the posters
has claimed to be a Christian, have they? Sounds like you're a
rather narrow-minded hateful bigot. :-|

David

351. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4ml2ds$mi9@maw.montana.com>
Source record: 226101

In article <5dPtQRe.armond@delphi.com>, armond@delphi.com says:
>you have heard.How many amateurs do you know or have seen that were hams since
>Marconi was a pup. Check Enclopedia for birthdate of Marconi.

check dictionary for 'hyperbole'

352. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4ml2ui$mi9@maw.montana.com>
Source record: 226102

In article <slrn4ohuqn.77.cdlevin@shadow.net>, cdlevin@shadow.net (Curtis D. Levin) says:
>there are still hams out there who cannot afford to buy a commercial rig,
>and still build HF rigs that talk to the world, out of tin cans, and
>scrounged up RS parts. How many guys do you know who can actually do that,
>and actually get a QSO ? Especially on morse code ?

well, i have wound coils on used shotgun shells, and went on the air
with a 102, 2222, 3053, and an ir510 straight from a very small RS. made
caps from glass and aluminum foil. designed and built a keyer from RS
parts. then built the key. worked 40 meter CW.

however, i did all the above because i enjoy that stuff. i don't think
homebrewing, or CW is necessary for the hobby. there is too much emphasis
on making someone's favorite aspect of the hobby a requirement for others
that have no interest in that area.

353. Re: FCC Annouces Vanity Gate 1 Opening Date - May 31, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ml3aq$9fu@shore.shore.net>
Source record: 226103

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>If one wants dad's Extra Class callsign, then first study study study to
>become an extra.

Yeah, but you better study quickly and before the other gates open and
the callsign goes into the public arena...someone else will grab it
before you do....

354. Re: Vanity Call Gate 1 Begins

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ml3p0$be8@shore.shore.net>
Source record: 226104

jimwills@ballistic.com wrote:

>To: All

>Gate 1 of the Vanity Call Sign System begins May 31, 1996.
>Send your requests on FCC Form 610-V along with $30.00 to:

>FCC
>Amateur Vanity Call Sign Request
>P. O. Box 358924
>Pittsburgh, PA 15251-5924

Yeah, but don't send them in until the AFTER the gate actually opens.
They will be disregarded if submitted before May 31, 1996. Carerfully
read the information that comes with the 610-V if you want to avoid
any heartache, stomach ache, or what-have-you.

355. Here To help each other?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <831373193.AA06256@hamlink.mn.org>
Source record: 226105

Recently a fairly new licensee posted a question here, asking about whether some words (I think "hell" and "damn" were mentioned) should properly be used on amateur radio. It was a fair question, if maybe a bit naive.

I am bothered by some of the responses I saw. One, from an experienced Amateur Extra, is excerpted below:

>>
If 'hell and damn' are the worst you are hearing on 2 meters, consider yourselves lucky. If you find 'hell and damn' offensive, foul, or profane, I suggest you give up amateur radio and stay in the house.
>>

This amateur, rather than trying to be helpful to an obvious newcomer, adopts a sarcastic attitude and belittles the question. Let's all have a look at the "amateur code" by Paul Segal and guage our behavior toward each other based on his suggestions.

73, de Hans, K0HB

356. Re: Looking for young GAY amateurs!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.960506095804.16854D@qni.com>
Source record: 226106

Gee Dog there Jeffery,
and the is a General class person !
I'm glad I dont go down in the HF portion ! No telling what I might run
into !
and this person is 45 years old !
wonder why he dont want pictures of old wrinkled 45 yr olds ?

On Wed, 1 May 1996, Jeffrey Herman wrote:

> In <4m1l0q$a3b@news.accessone.com> ghansen@accessone.com (Glenn Hansen)
> writes:
> >
> >I am very interested in young GAY amateurs! I was overwhelmed when I
> >heard about the Lamba Amateur Radio Club! I am about to join and look
> >for new *friends*. If you between 10-17 and are openly gay or just
> >willing to try a new adventure reply to me via email and we'll hookup!
> >
> >I am recently out of the closet and would like to share experiences
> >with other young boys! I would be willing to SWAP pictures of you with
> >your radio gear or just by yourself!! I am open to ANYTHING really! I
> >am NOT joking! Please send me anything!
> >ghansen@accessone.com
> >KB7PKC
>
> Gee Glen, why limit yourself to those over the age of 10?
>
>
> God help our society - we're in deep deep trouble.
>
> Jeff KH2PZ, Homo-nauseated.
>
>

357. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4ml45g$a44@tune.cs.columbia.edu>
Source record: 226107

In article <4mkd8l$bs8@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@saba.kuentos.guam.net> wrote:
>Jerry B. Altzman (jbaltz@news.cs.columbia.edu) wrote:
>: ??? Wake up? I'm sorry, how many gay people do you know? (I know quite a
>: few.) They want to get together, maybe, to discuss ham radio without being
>: told that they're a bunch of fudge-packers.
>I don't know many, I hope..... Glad you know a bunch. Keep them at
>your house, OK ?

Oh. So then, you're speaking from zero knowledge. I see now. Basically,
you're farting all over the place.

>I don't know what they talk about Jerry Boy, the only group of Jewish

So why are your panties all in a wad about it?

>Good to hear your are magnaminious Jerry Boy, makes me feel better.

I wouldn't want to have ruined your whole weekend.

>From what you have been saying, I was starting to wonder if you were
>one of those fudge packers too.....

Like, I give a rat's behind what you think I am.

> *Normal* people don't have to
>form groups for sexual purposes, because sex is something that only
>requires a male and a female.

Sez you.

>Ever heard about any *heterosexual* bath houses in San Francisco ?

Yes. So what?

>: Well, then, you're both stupid. No law against two people being equally
>: stupid on a particular matter.
>Stupid is as stupid does, Jerry Boy..... can't remember where I heard
>that.

It was a movie about a retarded person overcoming his mental deficiency.
You could learn a lot from that.

>: Fine. But what if I want to have anal sex?
>*Go* for it. Do it at *your* house, with whomever or whatever you
>please. Just don't do it in front of Rob's wife and kids at an
>ARRL meeting. Do your dog, do your vacuum cleaner, do whatever
>makes you feel good. Just keep it our of our face.....

So what? Rob's wife and kids don't have to go to LARC meetings in the first place. Moreover, what makes you think that all that goes on at LARC meetings is sex? You seem preoccupied with it.

>: They're not bringing fudge-packing to *your* radio clubs, they're forming
>: their *own*. They're doing exactly what you want! So what is the hubbub?
>There you go again, Jerry Boy. Did you *read* what started this
>discussion ? Nobody cared about the fact that the 'boys' started their
>own radio club, the discussion started over the fact that the saviors
>of our hobby, the guys we *all* look up to, the ones whom we never
>thought would let us down, those bowtied wonders who are otherwise
>unemployable, the A.R.R.L in NewingClown, Conn. admitted
>the 'boys' into *our* club. Try this next time (seems I told you this

They gave them "affiliated" status. So what? Each (or almost every) member of LARC individually joined ARRL, so what's the big deal? Does that mean that the ARRL approves of their lifestyle? No. It means that the LARC met the requirements for being an ARRL affiliated club, just like the Ocean Parkway ARC might (if I bothered to form it). You don't have to attend the LARC meetings if you don't want to, and they don't have to attend the Stupid People's ARC meetings, either. Guess what? Said LARC members passed the FCC exams to become licensed amateurs, and many of them even hold driver's licenses. Some of them may even enjoy fishing, and join fishing clubs? So what?

By the way, the "our" in "our hobby" includes those gay amateurs as well. If you feel that the ARRL has let you down, you can always vote with your feet and drop your membership.

>1. Read.
>2. Think.
>3. Type.

Indeed. I would strongly suggest you start.

>: Fine, and you do the same. Never mention your sexual desires, leer at women
>: (or men, if that's you're thing), or do any of the such. After all, the sex
>: thing doesn't belong in your radio club!
>Jerry, did your daddy work at a cinder block company ? I'm starting to think
>so cuz your head is hard as a brick. This discussion is *not* about sex.
>Sex is normal. If a boy does it with a girl. I don't need to mention my
>sexual desires at a radio club meeting, Jerry Boy, my wife takes care of
>all of those in the privacy of our own home, thank you very much.......

Like I don't care if your wife or your wife's dog takes care of your sexual problems. Why are you throwing it in my face? How can you be so dense about it? You're complaining about LARC throwing their sex acts in your face, and here you are throwing yours into mine.

A moronic hypocrite. Well, it is to be expected.

>Again you have verified the fact that you are totally unaware of why this
>discussion even started. Let me refresh your feeble memory, in the hopes

Actually, I've been following it from the beginning. I'm responding to specific points in your (ahem!) argument to show how inane they are.

>that this may lower your blood pressure a bit. The gentleman who wrote
>the *original* post concerning LAMBA was upset about the fact that the
>ARRL had made them an affiliated club, i.e., the ARRL by admitting them
>as an affiliate was condoning their activities when in the past the
>ARRL had refused their advertisements in QSTreet ragazine, probably

Right, and ARRL shouldn't have done that. LARC money is as green as yours, right?

>because of their perverse sexual activities. Read that 3 or 4 times,

Get this through your head (if you can). LARC isn't about sexual activities. It is about similar people getting together to talk about (and work on) radios. NOT about sexual perversions, or about Purity of Essense, or whatever.

>think about it for five or ten minutes, and then explain to us where it
>says 'Homosexuals shouldn't be allowed to have their own ham club'.

So if they are allowed to have their own ham club, why can't it get ARRL affiliation? The club meets the criteria.

>Neither is ham radio. But who needs it anyway ? As long as we have
>guys like you that will take an opposite point on any subject, we can
>all have a *new* hobby - arguing on the information stupid highway.
>That would solve this discussion also, because if you are in fact,
>a fudge packer, I would *much* rather talk to you via email that at
>a ham club meeting anyway.....

Like I said, I could give a rat's behind whether you think I'm gay or not. I don't take an oppositive point on the subject for kicks and giggles, but because I can't let moronic comments go unanswered. Besides, what makes you think that, were I gay, and we met by chance, I'd try to "convert" you? I'm not into necrophilia in any case, and it's pretty clear that your brain died long ago.

>73, Jim KH2D

69 de

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

358. Re: Here To help each other?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4ml6ua$g41@lehi.kuentos.guam.net>
Source record: 226108

Hans Brakob (k0hb@hamlink.mn.org) wrote:
:
: Recently a fairly new licensee posted a question here, asking about
: whether some words (I think "hell" and "damn" were mentioned) should
: properly be used on amateur radio. It was a fair question, if maybe
: a bit naive.
:
: I am bothered by some of the responses I saw. One, from an experienced
: Amateur Extra, is excerpted below:
:
: >>
: If 'hell and damn' are the worst you are hearing on 2 meters,
: consider yourselves lucky. If you find 'hell and damn' offensive,
: foul, or profane, I suggest you give up amateur radio and stay
: in the house.
: >>
:
: This amateur, rather than trying to be helpful to an obvious
: newcomer, adopts a sarcastic attitude and belittles the question.
: Let's all have a look at the "amateur code" by Paul Segal and
: guage our behavior toward each other based on his suggestions.
:
: 73, de Hans, K0HB

Hans,

Who the hell is Paul Segal ? Damn if I ever heard of him.

Jim KH2D

359. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <4ml81g$k3o@mrnews.mro.dec.com>
Source record: 226109

In article <4m8lq3$r4l@itnews.sc.intel.com>, Cecil Moore <cmoore@sedona.intel.com>
writes...
>Hi Tom, what if you were required to pass a motorcycle riding test to get
>a license to drive a car even though you never intended to ride a motorcycle?
>Let's at least get the analogy correct.

It would be just as illogical as requiring a code test in order to use HF phone,
but it wouldn't be unfair discrimination. Requiring all HF operators to have
been born in Boston, Mass. would be unfair discrimination. Anyone can learn to
ride a motorcycle or do CW. No one gets to pick where they're born. I hope we
all can appreciate the difference...

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

360. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jfeng@vnet.ibm.com
Message-ID: <19960506.092803.084@vnet.ibm.com>
Source record: 226110
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <318D2F38.128A@msen.com>,
on Sun, 05 May 1996 18:44:08 -0400,
"Peter W. Meek" <pwmeek@msen.com> writes:
>Jeffrey Herman wrote:
>>
>> Subject: rec.radio.amateur.boatanchors
>>
>> Dear Readers,
>> I've been informed of the discussion regarding the creation of a
>> new newsgroup dedicated to amateur and military vacuum tube radio
>> technology, and radio history.
>>
>> It's been mentioned that those who approve a proposed new group's name
>> are not happy with the tale name in rec.radio.amateur.boatanchors.<cut>
>
>As both a boater and electronic hobbyist, I don't think I'd
>have any trouble figuring out what this group was about.
>The proposed new group rec.boats.electronics shouldn't be
>much of a problem either, although I suppose the same
>argument could be made against its name, too.
>
>Boatanchor is an unlikely word to find in the boating
>world, we usually just call them anchors, but as
>Jeffery says later in the msg, it's certainly the
>standard nomenclature in the electronics world for
>heavy, older electronics. Do you suppose the powers-
>that-be would like any of the other common names, like
>'doorstop' or "coppermine'? <grin>
>
>--
> --Pete <pwmeek@mail.msen.com> http://www.msen.com/~pwmeek/

It appears that the choice of the "boatanchors" name represents a certain amount of childish mischief, deliberately intended to compete with an existing mail list and create a certain amount of confusion. There already is a Boatanchors list covering exactly this same subject. This proposal was put forward by people who admit that they were unhappy that this mailling list began charging a subscription fee.

If this were a commercial business, then trade mark privileges would apply and the proposed newsgroup would have to find another name.

As a matter of common courtesy, this proposed group should choose another name. There are a lot of obvious alternate candidates from the colorful

(such as "doorstops") to the descriptive(such as "tubes").

The campaign for the "boatanchors" name only looks like sour grapes.

361. HELP TEACHING CW CLASS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: toml@rmii.com
Message-ID: <4mlbtc$dr6@natasha.rmii.com>
Source record: 226111

My ham club will be teaching a Tech and Tech + class and I was woundering what is the best way to teach CW in the classroom? (there has to be more to it than just turning on a tape) If you have had any experience with this I would appreciate any help. Thanks.

73 Tom N0MWY

362. Re: FCC Annouces Vanity Gate 1 Opening Date - May 31, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: burch@netline.net
Message-ID: <4mldjd$3cq@tesla.netline.net>
Source record: 226112

>This is great news. I was afraid the FCC would give in to pressure and
>delete this portion.

>If one wants dad's Extra Class callsign, then first study study study to
>become an extra.

>Jeff KH2PZ

Well sort of. If dad kept his old class C callsign, then anybody
(except a novice) can get the callsign. It's not the type of license
that matters, but the CLASS of callsign.

KE4ZQV

363. Re: Need VE's in Gainesville, FL

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: burch@netline.net
Message-ID: <4mldp8$3cq@tesla.netline.net>
Source record: 226113

afn14842@afn.org (Wayne D. Bell) wrote:

>I have been trying to locate someone to administer the Tech class license
>test to me in the Gainesville, FL area (specifically Alachua). Please
>e-mail me at afn14842@afn.org

>Thanks

The 146.820 repeater club gives the test in Gainesville once a month
(at least they used to.) That is where I took the test last May.

KE4ZQV

364. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: faunt@netcom2.netcom.com
Message-ID: <FAUNT.96May6071020@netcom2.netcom.com>
Source record: 226114

From: pacrimgolf@saba.kuentos.guam.net (Jim Kehler)
Newsgroups: rec.radio.amateur.misc
Date: 6 May 1996 08:29:09 GMT

Ever heard about any *heterosexual* bath houses in San Francisco ?

There were many bath houses in SF that didn't have any requirements as
to gender or sexual orientation. You're as ignorant of this as you
are about many other things.
doug

365. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DqzwDC.7Gu@ttinews.tti.com>
Source record: 226115

In article <wa2iseDqJu1n.JxL@netcom.com> wa2ise@netcom.com (Robert Casey) writes:
>Stumbled across a repeater in LA on 147.435 MHz, sounds worse than CB
>(if that is possible). Routine use of the "F" word, "S" word, the
>"A--hole" word, and such similar stuff I would think think wouldn't
>pass "community standards" (as the FCC says). Also, noone ever
>seems to do any legal callsign IDs
>(not quite, the few people IDing, only a few but there are some, seem to
>not use the dirty words). People jamming each other every
>so often.
>
>If I was the trustee, I'd just shut this machine down, or use the repeater for
>a packet BBS machine or something.
>
>I use dirty words off the air as much as anyone else does, but not
>ON THE AIR. Guess I don't like to see radio equipment to be abused.

Welcome to the eras of budget-problems in enforcement! The FCC's attitude about this machine is that it provides a cess-pool, where all the effluent of Amateur Radio can congregate. It also provides an easy targeting situation should they actually decide to go after all the law-breakers, since they seldom stray from .435 and would be quite easy to DF down.

Now, in defense of the few individuals on .435 who DO set a good example, who do ID properly, who DON'T jam, who refuse to talk to the ELEPHANT/bargain with the ELEMENT..etc. You people are wasting your time, but it's YOUR'S to waste, enjoy!

...when .435 is down, the drek, bootleggers, jammers and other scum all migrate to the various OTHER 2m machines; causing havoc EVERYWHERE! Think of it as a 'sacrificial-anode'...to prevent the spread of such nonsense..a small price to pay..and easy enough to cure, should the funds come available to the FCC to do so.

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

366. Re: What is a vendolyzer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <Dqzwpx.7LB@ttinews.tti.com>
Source record: 226116

In article <4m1g5d$22qa@mule2.mindspring.com> thompson@atl.mindspring.com writes:
>
>In a recent visit to a SK's basement I ran across an old piece of test
>equipment called a "Vendolyzer". Does anybody know what this is?
>
>The test piece is very old and was probably used in the broadcast
>industry.
>
>73, Dave Thompson K4JRB
>thompson@mindspring.com
>

This unit was designed to be used in testing vendors...
..for their truthfulness in contract negotiations and
product specifications. :-)

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

367. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <4mle5c$2gvb@ns5-1.CC.Lehigh.EDU>
Source record: 226117

In article <jangusDqy5vv.63t@netcom.com>, jangus@netcom.com (Jeffrey D. Angus) w
rites:
>pacrimgolf@saba.kuentos.guam.net (Jim Kehler) writes:
>
>>I can't verify *why* gay people get together, since I am not one and I have
>>never gotten together with any. Maybe we can figure it out *logically*.
>
>>OK, Jerry, lets think about this for a minute.
>
>>I am an amateur radio operator. So I join a ham club. To be with other hams.
>> So we can play 'radio' together.
>
>If you stop right here, you have the answer. LAMBDA is a ham club for hams
>that want to play radio together. The other point is, they don't want to
>constantly have to deal with people like you.
>
>Show me an ad for LAMBDA that says "Convert" or "Try it, you'll like it."
>
>
>--
> Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
>Internet: jangus@skyld.grendel.com | universe run by a single omni-
> US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
> Phone: 1 (310) 887-8545 | badly run corporation."
>
>
Consider the Financial ramifications.... The ARRL had to defend itself in a
lawsuit over refusal to run the Lambda classified ads. Yes this is our dues
money at work in legal defense. The end result was a ruling that the ARRL was
in the wrong. To make Lambda "whole" the ARRL had to not only accept their ads
but provide free space for some period of time. Given the beating the ARRL
took in this case, the outlook over winning a lawsuit over the granting of
affiliation was a money pit waiting to happen with the liklihood of loss
eminent. Why waste more resources ?? ARRL is in a no win situation with
membership. Homophobes cry foul about letting the gays in and gays cry foul
about misuse of funds and support of the homophobes demands.

73's Dick K8WHA

368. ARES/Emergency Response Exposition - London, Ontario

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Dave Colvin <dave.colvin@uwoadmin.uwo.ca>
Message-ID: <4mlfmp$r7s@falcon.ccs.uwo.ca>
Source record: 226118

I would like to take this opportunity to invite members of this list to visit the Web Homepage for a very unique Community Emergency Preparedness Project that I coordinate.

http://hamster.business.uwo.ca/~dcolvin/partners/part96.html

To be held May 10 and 11 in London, Ontario, Canada we would welcome all list members to visit. We are about two hours east of Detroit or west of Toronto. There's already been interest from the Internet community outside of our area to come visit.

Here's some details:

WHAT IS PARTNERS IN RESPONSE?

Amateur Radio, Police, Fire, Ambulance, Search & Rescue, Industry and Transit are all Partners in Response when a major emergency strikes a Community.

This emergency preparedness display provides the Community a chance to see the equipment and talk to the people that protects their Community. Partners in Response is also a great opportunity for paid and volunteer emergency response organizations to get to know each other in an information sharing environment. Originally organized as an Amateur Radio Club meeting at the London Transit garages, this exposition has grown to be a full community-based event. This year's location Westmount Shopping Centre, provides improved public accessibility and a much higher profile.

NATIONAL EMERGENCY PREPAREDNESS WEEK

May 6th to 12th is Emergency Preparedness Week in Canada. In declaring this special week, the federal government joins with several provinces this year in an effort to increase public awareness of the need for individuals, families, municipalities, businesses and community organizations to prepare for emergencies of all kinds.

Every year Canadian communities are hit by large-scale emergencies and local disasters -- floods, forest fires, toxic spills, blizzards, tornadoes, and industrial accidents -- to name only a few of the natural and human-caused events that can threaten lives, property, the environment and the local economy. Local volunteers, teams of professional first responders, regional, provincial and federal organizations all have a role.

OBJECTIVES

There are four main goals for the 1996 event:

-Demonstrate to area residents the level of preparedness in the Region
-Facilitate the networking of responders and the documentation of resources
-Provide a demonstration of Amateur Radio to the public safety agencies and other interested officials
-Introduce the capabilities of agencies that respond to emergencies to the Amateur Radio community

ACTIVITIES

There will be upwards of seventy displays spread over the parking area across from Saunders Secondary School as well as throughout the Mall. We plan on having a wide range of things happening over the two days. There will be demonstrations including a US Coast Guard HH65 Dolphin rescue helicopter, and a National Helicopter Bell 222 medivac landing, police dogs, police explosives robots, repelling demonstrations, hazardous materials response demonstrations, vehicle accident extrications, and simulated downed aircraft tracking. Inside there will be videos, handouts, videos, and slides. And, you'll see Amateur Radio in action with capabilities such as television, data, and long range an Amateur Radio HF Special Event Station....

****
DAVE COLVIN - EMAIL dave.colvin@uwoadmin.uwo.ca
Systems & Communications Officer/UWO Emergency Response Team
University of Western Ontario, Physical Plant & Capital Planning
Services Building, Room 120, London, Ontario, Canada N6A 5B9
Physical Plant WWW Page http://www.uwo.ca/ppd/index.html
Work (519) 679-2111 ext. 8873 - Fax (519) 661-3801

Amateur Radio Operator VE3ZDC/VA3DGC
-CANWARN Severe Weather Program
District Emergency Coordinator-London/Surrounding Counties
-Amateur Radio Emergency Service
Communications/Ground Team Leader
-London Air Patrol/CASARA-Civil Air Search & Rescue Assoc
Personal WWW Page http://hamster.business.uwo.ca/~dcolvin/index.html
****

369. Re: 2x 1/4 wave = increased range?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <4mliep$10ka@cheatum.frontiernet.net>
Source record: 226119

gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:

>John R. Cunliffe (cunliffe@frontiernet.net) wrote:
>: wired@genes.pl.my (Eugene Kang) wrote:

>: >Would doubling the length of a 1/4 wave whip (approx 18") to approx
>: >36" on a mag mount (radio shack, specifically) affect the performance
>: >in any way?

><snip>

>: Your better bet would be to replace it with a 5/8 wip.

> Without looking it up, it seems to me that 5/8 wave antennas are not
>that close to 50 ohms either. As I recall the one that worked well for
>me, it had an inductance in the base, that is a loading coil between the
>coax and the antenna.

>K8EF

>--
>Gerry

There is a replacement wip on the market that can be screwed into the
magmound base and has the inductor integrated.

John

370. Re: Help! New to Amateur Radio.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: John Kitchens <kitchens@earthlink.net>
Message-ID: <4mlnh5$3r3@chile.it.earthlink.net>
Source record: 226120

31 years ago, in the 7th grade, I was fortunate enough to have an electric shop teacher offer me an automatic "A" if I went into the radio room. A few of us did, got that "A", and became hams. I still have friends on the radio that I run into every once in a while from those days. I was fortunate also to have someone hold my hand while I fumbled my way through my various experiences at the age of 11. The best thing you can do is to find a local ham club that will help. i assume you are on the University of Kansas campus. They should have a club there. If not, visit your local Radio Shack. Most Radio Shacks have a listing of local radio clubs, especially if radio clubs have the smarts to do alittle advertising, and put up flyers in the store. I know locally we have had great success using this means. Also, look in the yellow pages for a local radio store. There are a few in your area. They will support the local clubs. "CQ" and "73" magazines are sold on magazine stands, sometimes in the local drugstores, such as Wal-Mart or Target, even in grocery supermarkets. Get a copy of the magazines, read it, look at the ads, and get an idea of some of the topics available. At last count, I had 76 different aspects of amateur radio that you might be interested in, from television, to contesting, to chasing rare stations, to digital modes of communications, to just plain talking to folks. When you find the ARRL (Amateur Radio Relay League, so-named because years ago we were not able to directly communicate across the country, but had to have our message relyed from station to station) web page, look for your local volunteer representative. They are broken down in to divisions, and then sections. Your section manager should have someone responsible for new people, and definitely a club representative. Their telephone numbers are listed. Give them a call. Also, if you find "QST" sold in stores, the official publication of the ARRL, the names and numbers of your local person will be listed. Some libraries have "QST", and I have been told that it is now being sold in major bookstores, such as Crown and B. Dalton. The best way to learn about radio is to have someone show you what to do, and someone available to ask questions. I have done that over the years, both asked and answered many questions. Second to personal contact, read the magazines, get the books, and have fun. Remember, this is supposed to be a fun hobby, one where you will learn while having fun. Don't stop with one aspect of radio, such as repeater use or packet, or whatever is the current end-all. Continue to grow and learn, try new aspects, and grow. If one part of radio doesn't excite, then maybe another one will. 73, and email any time you have a question or comment. John Kitchens, NS6X kitchens@earthlink.net

371. US License Examination Opportunities Scheduled 5/6/96 through 9/9/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <318E5501.12D6@arrl.org>
Source record: 226121

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.ualr.edu/doc/hamualr/callsign.html

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 5 pm weekdays, eastern time)
to find out. We suggest that you not call the FCC (should you choose to
call the FCC at 1-800-322-1117 during business hours, be aware that their
number is normally busy).

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether
they be for the Reciprocal Permit for Alien Amateur Licensee,
Form 610-A; Club/Military-Recreation/RACES station, Form 610-B;
or Form 610 for Amateur Operator/Primary Station License. FCC
Form 610-R is a computer generated renewal form that will be
sent from the FCC (beginning September 1995) to licensees whose
license is to expire within 90 days. Form 610-V is the special

application for persons seeking a Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the
FCC's fax-on-demand service by calling 202-418-0177
(request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC
vanity call sign information fact sheet PR 5000, number 206v)
by writing ARRL, 225 Main Street, Newington, CT 06111.
You must include an SASE.

Form 610V also is available from the FCC via the internet at

http://www.fcc.gov/Forms/Form610V

or

ftp://ftp.fcc.gov/pub/Forms/Form610V/

The FCC Forms Distribution Center will accept FCC forms requests
by calling 800-418-3676.

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or
how to locate Amateur Radio clubs, instructors, licensing
classes and/or Novice examiners in your area; please contact
the ARRL Educational Activities Department (EAD) at
860-594-0301. The EAD can also provide information on
recommended study materials. Electronic mail may be forwarded
to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to
MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else
bring two non-photo forms of ID); bring your original FCC license
and a photocopy of your license (if you are currently licensed);
bring the original and a copy of any Certificate(s) of Successful
Completion of Examination (CSCEs); if necessary, bring a scientific
calculator (that does not have the ability to store formulas); bring
a pen and two pencils; and be sure to bring payment for the test fee
if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following
exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*)Technician (dated before 3/21/87) - Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license or a copy which was issued on or before 3/21/87 is acceptable by VEs. VECs may be able to allow such credit based upon an original CSCE issued on before that date which shows Element 3 credit for passing the (then) 50 question Technician/General written test. If such documentation has been destroyed, the FCC will itself issue the necessary verification. To obtain such verification, acceptable by all VE Teams and VECs, write to FCC and request a "Letter of Verification of Technician License Held Prior To March 21, 1987". Mail (or fax 717-337-1541) your request to: FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. If you include reference to a fax number in your reply, the FCC will fax your verification letter to you. Normal turnaround at FCC is 3-5 business days after receipt.

By presenting an original Certificate of Successful Completion of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or 1C credit qualifies the holder for Technician Plus HF privileges. The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit for the element(s) shown as passed. A Physician's Certification on a Form 610 is acceptable by a VE Team for 365 days after the Physician's signature date. Once accepted by the VE Team, assuming the applicant qualifies for a General or Advanced license, a CSCE is issued showing Element 1C (or "Physician's Cert. and Release: 1C") credit is valid for 365 days toward an Extra class license.

****

The following test session information is provided by the ARRL/VEC for the upcoming eight to twelve week period. For further information, please contact the test session CONTACT PERSON at the telephone number provided. If necessary, you may contact the ARRL/VEC at 860-594-0300 for additional information. Electronic mail may be forwarded to the ARRL/VEC via USENET at "vec@arrl.org" or via MCI Mail to MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does not indicate whether walk-ins are accepted or not, most test sessions do allow walk-ins. We encourage you, however, to

always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1996 test fee is $6.05.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-737-2315.

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1996 test fee is $6.00.

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1996 test fee is $6.05.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1996 test fee is $6.05.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
05/11/96,X,Anchorage,99501,907-243-2221,Roger Hansen
06/01/96,X,Fairbanks,99701,907-488-2488,Billy Connor
06/05/96,X,Anchorage,99501,907-243-2221,Roger Hansen
06/08/96,X,Anchorage,99501,907-243-2221,Roger Hansen
07/03/96,X,Anchorage,99501,907-243-2221,Roger Hansen
07/03/96,X,Eagle River,99517,907-343-8121,Roger Hansen
07/06/96,X,Fairbanks,99701,907-488-2488,Billy Connor
07/13/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/03/96,X,Fairbanks,99701,907-488-2488,Billy Connor
08/07/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/07/96,X,Eagle River,99517,907-343-8121,Roger Hansen
08/10/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Eagle River,99517,907-343-8121,Roger Hansen
09/07/96,X,Fairbanks,99701,907-488-2488,Billy Connor

ALABAMA
05/11/96,A,Fort Payne,35967,205-657-5204,Albert Bible
05/18/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
05/25/96,A,Albertville,35950,205-891-4720,William J Lane
05/25/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
06/01/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
06/08/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
06/08/96,A,Scottsboro,35768,2056575204,Albert Bible
06/15/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
06/29/96,A,Albertville,35950,205-891-4720,William J Lane
06/29/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
07/12/96,C,Pelham,35203,205-803-1151,Jim Baker
07/13/96,A,Fort Payne,35967,205-657-5204,Albert Bible
07/20/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
07/27/96,A,Albertville,35950,205-891-4720,William J Lane
07/27/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
08/03/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
08/10/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
08/10/96,A,Scottsboro,35768,2056575204,Albert Bible
08/17/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
08/31/96,A,Albertville,35950,205-891-4720,William J Lane
08/31/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
09/06/96,C,Pelham,35203,205-803-1151,Jim Baker

ARKANSAS
05/11/96,A,Russellville,72801,501-641-2022,Ben Hillis
05/14/96,A,Conway,72032,501-329-1451,Glenn A King
05/14/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
05/14/96,A,Searcy,72143,501-729-5489,Roger Gray
05/18/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
05/25/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
06/01/96,A,Hatfield,71945,501-389-6727,Jack Brewer Jr
06/01/96,A,Jonesboro,72401,501-932-1660,Evelyn E Castleberry
06/04/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
06/08/96,A,Fort Smith,72905,501-783-0542,Jerry Richards AB5SE
06/08/96,5,Magnolia,65747,501-234-1218,Larry Taylor
06/11/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
06/15/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
06/22/96,5,Bentonville,72758,501-636-7689,Dean Garland
06/22/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
07/09/96,A,Conway,72032,501-329-1451,Glenn A King
07/09/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
07/09/96,A,Searcy,72143,501-729-5489,Roger Gray
07/13/96,5,Magnolia,65747,501-234-1218,Larry Taylor
07/20/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
07/27/96,5,Hot Springs,71913,501-760-1181,Charles Jacques
07/27/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
08/06/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
08/10/96,5,Magnolia,65747,501-234-1218,Larry Taylor
08/10/96,A,Russellville,72801,501-641-2022,Ben Hillis
08/13/96,A,Conway,72032,501-329-1451,Glenn A King
08/13/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
08/17/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
08/24/96,5,Bentonville,72758,501-636-7689,Dean Garland
08/24/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
09/03/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
09/07/96,A,Jonesboro,72401,501-932-1660,Evelyn E Castleberry

ARIZONA
05/11/96,A,Bullhead City,86442,520-704-1214,James E Taylor AB5EY
05/11/96,A,Prescott,86301,602-772-8539,Dave Rutledge
05/11/96,R,Tucson,85748,602-886-7217,Joe Wong
05/11/96,5,Williams,86320,520-637-2358,Jerald Ellison
05/18/96,A,Tucson,85705,520-682-7704,Ronny G Herring
05/20/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
05/21/96,A,Payson,85541,520-474-0640,Ray J Kleinberg
05/25/96,A,Phoenix,85004,602-996-8148,Gary M Hamman
06/01/96,A,Flagstaff,86001,520-774-9221,Robert Eis
06/08/96,R,Tucson,85748,602-886-7217,Joe Wong
06/17/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
07/13/96,R,Tucson,85748,602-886-7217,Joe Wong
07/13/96,5,Williams,86320,520-637-2358,Jerald Ellison
07/15/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
08/10/96,A,Prescott,86301,602-772-8539,Dave Rutledge
08/10/96,R,Tucson,85748,602-886-7217,Joe Wong

08/19/96,A,Mesa,85207,602-898-4066,Denise M Rospapa

CALIFORNIA
05/07/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
05/07/96,A,Healdsburg,95448,707-431-1953,James Walden
05/08/96,A,El Segundo,90245,310-336-0274,Richard D Pruitt
05/09/96,A,El Segundo,90245,310-336-0274,Richard D Pruitt
05/09/96,A,Santa Clara,95050,408-243-8349,Emmett Freitas
05/10/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
05/11/96,A,Alameda,94501,510-522-6868,Richard Beckett
05/11/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
05/11/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
05/11/96,A,Culver City,90230,310-459-0337,Scott Swanson
05/11/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
05/11/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
05/11/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
05/11/96,A,Redding,96001,916-243-6339,Kenna Pine
05/11/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
05/11/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
05/11/96,L,Turlock,95380,209-883-2968,Chet Jensen
05/13/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
05/13/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
05/14/96,A,Yuba City,95991,916-673-0868,Homer Oliver
05/16/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
05/17/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
05/18/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
05/18/96,A,Culver City,90230,310-459-0337,Scott Swanson
05/18/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
05/18/96,5,Orange,90720,310-598-0086,Rick Riness
05/18/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
05/18/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
05/18/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
05/18/96,5,Santa Clarita,91322,805-259-8410,John Abbott
05/18/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
05/18/96,5,Westminster,92640,714-638-4057,Terry Hall
05/19/96,A,Arcadia,91007,213-655-9338,Gabriel Goldsman
05/19/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
05/20/96,5,San Diego,92154,619-575-5222,Carol Barrier
05/23/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
05/23/96,A,Palm Desert,92260,619-341-5142,Greg West
05/23/96,A,Pasadena,91107,818-449-3790,Brad Hori
05/25/96,R,Chula Vista,92150,619-428-8418,James Murphy
05/25/96,A,Clearlake,95422,707-994-1133,Carol Oliver
05/25/96,A,Culver City,90049,310-459-0337,Scott V Swanson
05/25/96,R,Escondido,92026,619-743-4212,Harry A Hodges
05/25/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
05/25/96,5,Garden Grove,92643,714-534-8633,John Gregory
05/25/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
05/26/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/01/96,A,Cupertino,95014,408-243-8349,Emmett Freitas

06/01/96,R,Santee,91942,619-466-8219,H M Knickerbocker
06/02/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
06/03/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
06/04/96,A,Culver City,90230,213-292-6423,C Lutz
06/04/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
06/05/96,5,Sacramento,95822,916-334-4887,Jim Lomax
06/07/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
06/08/96,5,Anderson,96007,916-357-4834,Albert Simants
06/08/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
06/08/96,5,Brea,92621,310-691-1514,Robert Reitzel
06/08/96,A,Camarillo,93010,805-388-2488,George Kreider III KN6LA
06/08/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
06/08/96,A,Fontana,92337,909-823-6818,Louis Johnson
06/08/96,A,Glendora,91740,818-966-8549,Perry Stevens
06/08/96,A,Quincy,95971,916-281-6411,B Alexander "Alex"
06/08/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
06/08/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/08/96,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
06/10/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
06/10/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
06/11/96,5,Vallejo,94589,707-553-8625,Jose Tampinco
06/12/96,5,Hollywood,91607,818-766-1341,Elliott Bloch
06/15/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/15/96,A,Downey,90241,213-923-5598,Wesley Printz
06/15/96,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
06/15/96,S,Porterville,93257,408-255-9000,Sunnyvale VEC
06/15/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
06/15/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
06/15/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
06/15/96,A,San Rafael,94901,707-738-8504,Tom Miller
06/15/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
06/15/96,A,Yreka,96097,916-467-3255,Alfred Kiep
06/17/96,5,San Diego,92154,619-575-5222,Carol Barrier
06/20/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
06/21/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
06/22/96,R,Chula Vista,92150,619-428-8418,James Murphy
06/22/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
06/27/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
06/27/96,A,Palm Desert,92260,619-341-5142,Greg West
06/29/96,A,Culver City,90049,310-459-0337,Scott V Swanson
06/29/96,R,Escondido,92026,619-743-4212,Harry A Hodges
06/29/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
06/29/96,A,Sonora,95370,209-962-7146,Carl H Croci
06/29/96,5,Torrance,96900,310-834-0558,Renato Santos
06/30/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/02/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
07/03/96,5,Sacramento,95822,916-334-4887,Jim Lomax
07/05/96,A,Bakersfield,93301,805-397-9075,Michael C McCorkle
07/06/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/06/96,R,Santee,91942,619-466-8219,H M Knickerbocker

07/07/96,S,Hanford,93230,408-255-9000,Sunnyvale VEC
07/07/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
07/08/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
07/08/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
07/09/96,A,Yuba City,95991,916-673-0868,Homer Oliver
07/12/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
07/13/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
07/13/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
07/13/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
07/13/96,A,Glendora,91740,818-966-8549,Perry Stevens
07/13/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
07/13/96,A,Jackson,95642,209-296-3412,Ray Parker AA6EW
07/13/96,A,Redding,96001,916-243-6339,Kenna Pine
07/13/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
07/13/96,A,Santa Rosa,95404,707-527-8593,Claude Jones
07/13/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/15/96,5,San Diego,92154,619-575-5222,Carol Barrier
07/18/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
07/19/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
07/20/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
07/20/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/20/96,5,Orange,90720,310-598-0086,Rick Riness
07/20/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
07/20/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
07/20/96,5,Santa Clarita,91322,805-259-8410,John Abbott
07/20/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
07/20/96,5,Westminster,92640,714-638-4057,Terry Hall
07/21/96,S,Berkeley,94704,408-255-9000,Sunnyvale VEC
07/21/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
07/25/96,A,Palm Desert,92260,619-341-5142,Greg West
07/27/96,R,Chula Vista,92150,619-428-8418,James Murphy
07/27/96,A,Culver City,90049,310-459-0337,Scott V Swanson
07/27/96,R,Escondido,92026,619-743-4212,Harry A Hodges
07/27/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
07/27/96,5,Garden Grove,92643,714-534-8633,John Gregory
07/27/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
07/28/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/02/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
08/03/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/03/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
08/03/96,A,Murphys,95247,209-736-4337,Lynn Bartschi
08/03/96,R,Santee,91942,619-466-8219,H M Knickerbocker
08/04/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
08/06/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
08/07/96,5,Sacramento,95822,916-334-4887,Jim Lomax
08/09/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/10/96,5,Anderson,96007,916-357-4834,Albert Simants
08/10/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
08/10/96,5,Brea,92621,310-691-1514,Robert Reitzel
08/10/96,A,Camarillo,93010,805-388-2488,George Kreider III KN6LA

08/10/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
08/10/96,A,Fontana,92337,909-823-6818,Louis Johnson
08/10/96,A,Glen Ellen,95442,707-996-6461,James McCauley
08/10/96,A,Glendora,91740,818-966-8549,Perry Stevens
08/10/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
08/10/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/12/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
08/12/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
08/15/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
08/16/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/17/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/17/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
08/17/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
08/17/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
08/19/96,5,San Diego,92154,619-575-5222,Carol Barrier
08/22/96,A,Palm Desert,92260,619-341-5142,Greg West
08/24/96,R,Chula Vista,92150,619-428-8418,James Murphy
08/25/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/31/96,A,Culver City,90049,310-459-0337,Scott V Swanson
08/31/96,R,Escondido,92026,619-743-4212,Harry A Hodges
08/31/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
08/31/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
09/01/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
09/03/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
09/04/96,5,Sacramento,95822,916-334-4887,Jim Lomax
09/06/96,A,Bakersfield,93301,805-397-9075,Michael C McCorkle
09/07/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
09/07/96,A,San Rafael,94901,707-738-8504,Tom Miller
09/07/96,R,Santee,91942,619-466-8219,H M Knickerbocker
09/09/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
09/09/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra

COLORADO
05/11/96,A,Denver,80220,303-360-7293,Glenn Schultz
05/11/96,A,Fort Collins,80523,970-350-4218,Steve Henry
05/11/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
05/25/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
05/29/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
06/01/96,A,Englewood,80112,303-795-5718,Dave Avery
06/01/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
06/03/96,A,Bailey,80421,303-838-9747,Michael Carrington WA5ZTE
06/08/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
06/08/96,A,Denver,80220,303-360-7293,Glenn Schultz
06/08/96,A,Greeley,80631,970-356-1553,Donald E Ernest
06/22/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
06/29/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
07/06/96,A,Englewood,80112,303-795-5718,Dave Avery
07/13/96,A,Denver,80220,303-360-7293,Glenn Schultz
07/27/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
08/03/96,A,Englewood,80112,303-795-5718,Dave Avery

08/03/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
08/10/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
08/10/96,A,Denver,80220,303-360-7293,Glenn Schultz
08/11/96,A,Bailey,80421,303-838-9747,Michael Carrington WA5ZTE
08/17/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
08/24/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
09/07/96,A,Englewood,80112,303-795-5718,Dave Avery

CONNECTICUT
05/09/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
05/14/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
05/14/96,A,Wallingford,06492,203-634-4444,Joel T Curneal
05/16/96,A,Trumbull,06611,203-268-5015,Kevin Cellini
05/18/96,A,Gales Ferry,06335,203-376-2216,Rick George
05/21/96,A,Middletown,06457,203-635-5020,Carl Brinck
05/22/96,A,Shelton,06401,203-735-9476,Leroy Thomas
06/01/96,A,Brookfield,06804,203-438-0218,Frank Sileo
06/02/96,A,Milford,06460,203-874-1014,Tammy
06/06/96,A,Norwalk,06854,203-452-7671,John Salva
06/11/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
06/13/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
06/15/96,A,Coventry,06238,203-742-5422,Mark Ireland
06/18/96,A,Middletown,06457,203-635-5020,Carl Brinck
07/09/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
07/11/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
07/11/96,A,Trumbull,06611,203-268-5015,Kevin Cellini
08/04/96,A,Milford,06460,203-874-1014,Tammy
08/08/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
08/13/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
08/24/96,A,Gales Ferry,06335,203-376-2216,Rick George
09/05/96,A,Norwalk,06854,203-452-7671,John Salva
09/08/96,A,Milford,06460,203-874-1014,Tammy

DELAWARE
05/18/96,A,Wilmington,19803,302-478-3203,Chet Thayer
06/15/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ
08/17/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ

FLORIDA
05/08/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
05/09/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
05/10/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
05/11/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/14/96,5,Clearwater,34640,813-585-9888,Richard Stiles
05/15/96,A,Merritt Island,32936,407-494-5851,Dave Pedigo
05/16/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
05/17/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
05/17/96,A,Palatka,32177,904-659-2359,Mark Bradford
05/18/96,5,Enterprise,32725,407-574-9754,Charles Derapelian
05/18/96,A,Lecanto,32661,352-489-6179,Phil Crawford WB8D
05/18/96,A,Melbourne,32901,407-724-6183,William Newkirk

05/18/96,A,Orange Park,32073,904-264-5587,John Moore
05/18/96,5,Tavares,32778,352-343-8729,Paul Branch
05/18/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
05/19/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
05/21/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
05/23/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
05/25/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
05/25/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/26/96,A,Miami,33157,305-255-1057,Joseph Chwick
05/27/96,5,Titusville,32780,407-267-3450,Horace Hughes
05/30/96,5,Tampa,33615,813-884-3089,John Murphy
06/01/96,A,Bradenton,34207,813-756-2823,Franklin F Morton
06/05/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
06/06/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
06/10/96,5,Miami,33174,305-559-0145,Francisco Calcagno
06/11/96,5,Clearwater,34640,813-585-9888,Richard Stiles
06/12/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
06/13/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
06/14/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
06/15/96,A,Melbourne,32901,407-724-6183,William Newkirk
06/15/96,5,Tavares,32778,352-343-8729,Paul Branch
06/15/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
06/16/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
06/18/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
06/20/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
06/21/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
06/21/96,A,Palatka,32177,904-659-2359,Mark Bradford
06/22/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
06/24/96,5,Titusville,32780,407-267-3450,Horace Hughes
06/27/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
06/27/96,5,Tampa,33615,813-884-3089,John Murphy
06/30/96,A,Miami,33157,305-255-1057,Joseph Chwick
07/03/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
07/09/96,5,Clearwater,34640,813-585-9888,Richard Stiles
07/10/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
07/11/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
07/12/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
07/13/96,A,Panama City,32401,904-785-3547,James McQuagge
07/16/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
07/18/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
07/19/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
07/19/96,A,Palatka,32177,904-659-2359,Mark Bradford
07/20/96,A,Melbourne,32901,407-724-6183,William Newkirk
07/20/96,A,Orange Park,32073,904-264-5587,John Moore
07/20/96,5,Tavares,32778,352-343-8729,Paul Branch
07/20/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
07/21/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
07/22/96,5,Titusville,32780,407-267-3450,Horace Hughes
07/25/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
07/25/96,5,Tampa,33615,813-884-3089,John Murphy

07/27/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
07/28/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/01/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
08/03/96,A,Sarasota,34239,941-922-8857,David Armbrust
08/07/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
08/07/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
08/08/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
08/09/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
08/12/96,5,Miami,33174,305-559-0145,Francisco Calcagno
08/13/96,5,Clearwater,34640,813-585-9888,Richard Stiles
08/15/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
08/16/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
08/16/96,A,Palatka,32177,904-659-2359,Mark Bradford
08/17/96,5,Enterprise,32725,407-574-9754,Charles Derapelian
08/17/96,A,Melbourne,32901,407-724-6183,William Newkirk
08/17/96,5,Tavares,32778,352-343-8729,Paul Branch
08/17/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
08/18/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
08/20/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
08/22/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
08/24/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
08/25/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/26/96,5,Titusville,32780,407-267-3450,Horace Hughes
08/29/96,5,Tampa,33615,813-884-3089,John Murphy
09/05/96,A,Brooksville,34601,904-799-6755,Glenn T Brown

GEORGIA
05/11/96,A,Augusta,30906,706-798-5060,C L Norton
05/11/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
05/12/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
05/13/96,A,Thomasville,31792,912-226-2785,Robert Rowan
05/14/96,5,Snellville,30087,770-498-7759,Julian Taylor
05/21/96,A,Dahlonega,30533,706-864-1509,Robert Lear
05/21/96,A,Trion,30753,706-857-6888,Danny Millican
05/23/96,A,Savannah,31419,912-232-4091,James Groover KB4RMN
05/24/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
05/28/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
06/01/96,W,Ellijay,30540,706-276-6660,Hugh Beam
06/01/96,A,Savannah,31406,912-964-4411,Donnie J Murray
06/03/96,A,Athens,30601,706-548-6540,Wilder P Scott
06/08/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
06/09/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
06/11/96,5,Snellville,30087,770-498-7759,Julian Taylor
06/23/96,A,Toccoa,30577,706-779-5006,Dana House
06/25/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
06/28/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
06/29/96,W,Dalton,30721,706-259-5625,Bert Coker
07/06/96,W,Ellijay,30540,706-276-6660,Hugh Beam
07/09/96,5,Snellville,30087,770-498-7759,Julian Taylor
07/13/96,A,Augusta,30906,706-798-5060,C L Norton

07/13/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
07/14/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
07/17/96,5,Carrollton,30108,770-258-3292,Maxie Strickland
07/23/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
07/26/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/03/96,W,Ellijay,30540,706-276-6660,Hugh Beam
08/10/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
08/11/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
08/13/96,5,Snellville,30087,770-498-7759,Julian Taylor
08/23/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/25/96,A,Toccoa,30577,706-779-5006,Dana House
08/27/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
08/31/96,W,Dalton,30721,706-259-5625,Bert Coker
09/07/96,W,Ellijay,30540,706-276-6660,Hugh Beam
09/08/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB

HAWAII
05/15/96,A,Kailua Kona,96740,808-325-5475,Bill Schreiber
08/03/96,A,Wailuku,96793,808-877-6084,Manuel J Silva
08/14/96,A,Kailua Kona,96740,808-325-5475,Bill Schreiber

IOWA
05/19/96,A,Des Moines,50317,515-266-6930,Steve DeBruyn
05/25/96,A,Essex,51638,712-379-3614,Ronald D Erickson
05/25/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
05/31/96,A,S Sioux City,68776,712-277-2636,John Bylin
06/01/96,A,S Sioux City,68776,712-277-2636,John Bylin
06/08/96,A,Clinton,52732,319-242-9486,Roger Gorzney
06/08/96,A,Dubuque,52001,319-557-9149,Carl E Clark
06/21/96,5,Winterset,50273,515-462-1342,John Sawhill
06/29/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
07/21/96,A,Des Moines,50317,515-266-6930,Steve DeBruyn
07/26/96,A,Sioux City,51105,402-494-6070,Michael Nickolaus
07/27/96,A,Essex,51638,712-379-3614,Ronald D Erickson
07/28/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
08/04/96,A,Cedar Falls,50613,319-292-8615,Jack Treloar
08/10/96,A,Clinton,52732,319-242-9486,Roger Gorzney
08/16/96,5,Winterset,50273,515-462-1342,John Sawhill
08/24/96,A,Essex,51638,712-379-3614,Ronald D Erickson
08/31/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
09/08/96,A,Dubuque,52001,319-557-9149,Carl Clark N0KAX

IDAHO
05/11/96,A,Boise,83704,208-343-9153,Lem Allen
05/11/96,A,McCall,83638,208-634-4466,Jeremy Alexander
05/25/96,5,Payette,83661,208-642-2823,James Johnson
06/05/96,A,Athol,83801,208-683-2094,Robert Swain
06/05/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
06/15/96,5,Payette,83661,208-642-2823,James Johnson
06/21/96,A,Moscow,83843,208-883-3104,Mellody or Ray Miller
07/03/96,A,Athol,83801,208-683-2094,Robert Swain

07/03/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
07/20/96,5,Idaho Falls,83451,208-458-4259,William Farley
07/27/96,5,Payette,83661,208-642-2823,James Johnson
08/07/96,A,Athol,83801,208-683-2094,Robert Swain
08/07/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
08/24/96,5,Payette,83661,208-642-2823,James Johnson
09/04/96,A,Athol,83801,208-683-2094,Robert Swain
09/04/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson

ILLINOIS
05/08/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
05/10/96,A,Beardstown,62618,217-245-2061,Tim Childers
05/11/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
05/11/96,5,Galesburg,61401,309-342-5977,Larry Heller
05/11/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
05/11/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
05/11/96,A,Sandoval,62882,618-532-6606,Alva L King, Jr
05/13/96,A,Hanover Park,60107,708-483-8523,William Rudd
05/13/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
05/14/96,5,Taylorville,62568,217-287-1109,David Maskel
05/17/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
05/18/96,A,Boling Brook,60435,815-723-3332,Dale Onderisin
05/18/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
05/21/96,A,Aurora,60540,708-879-2217,Alan Ahasic
05/21/96,5,De Kalb,60115,815-756-8493,Robin Cross
05/21/96,A,McHenry,60050,815-678-4276,Jack Hudson
05/23/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
05/25/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
05/25/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
05/28/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
05/28/96,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
05/30/96,A,Northbrook,60062,847-295-8845,Richard A Davidson
06/01/96,5,Chicago,60628,312-468-4665,Maynard Nelson
06/01/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
06/01/96,A,Springfield,62701,217-787-4542,Richard Drew
06/02/96,5,Hillsboro,62049,217-532-6277,David Boyd
06/02/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
06/06/96,A,Springfield,62703,217-529-5620,Richard F Drew
06/07/96,A,Westmont,60559,708-964-6258,Don Hlinsky
06/08/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
06/08/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
06/08/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
06/08/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
06/09/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
06/10/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
06/11/96,5,Taylorville,62568,217-287-1109,David Maskel
06/12/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
06/13/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
06/14/96,A,Beardstown,62618,217-245-2061,Tim Childers
06/15/96,A,Lemont,60439,708-759-7522,Mark O'Donnell

06/15/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
06/15/96,5,Morton,61550,309-266-6756,James Cussey
06/18/96,A,Aurora,60540,708-879-2217,Alan Ahasic
06/21/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
06/22/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
06/22/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
06/25/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
06/27/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
07/03/96,5,Carlinville,62626,217-854-8261,William Ogle
07/06/96,5,Chicago,60628,312-468-4665,Maynard Nelson
07/06/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
07/07/96,5,Hillsboro,62049,217-532-6277,David Boyd
07/07/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
07/08/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
07/09/96,5,Taylorville,62568,217-287-1109,David Maskel
07/10/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
07/12/96,A,Beardstown,62618,217-245-2061,Tim Childers
07/13/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
07/13/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
07/13/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
07/14/96,A,Paris,61944,217-466-4315,John W Welch
07/16/96,A,Aurora,60540,708-879-2217,Alan Ahasic
07/16/96,5,De Kalb,60115,815-756-8493,Robin Cross
07/19/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
07/20/96,5,Galesburg,61401,309-342-5977,Larry Heller
07/20/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/21/96,A,Champaign,61820,217-333-5018,Howard Eskridge
07/23/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
07/25/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
07/27/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
07/27/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/27/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/02/96,A,Westmont,60559,708-964-6258,Don Hlinsky
08/03/96,5,Chicago,60628,312-468-4665,Maynard Nelson
08/03/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
08/03/96,A,Springfield,62703,217-529-5620,Richard F Drew
08/04/96,5,Hillsboro,62049,217-532-6277,David Boyd
08/04/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
08/08/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
08/09/96,A,Beardstown,62618,217-245-2061,Tim Childers
08/10/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
08/10/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
08/10/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
08/10/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
08/12/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
08/13/96,5,Taylorville,62568,217-287-1109,David Maskel
08/14/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
08/16/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
08/17/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
08/17/96,5,Morton,61550,309-266-6756,James Cussey

08/20/96,A,Aurora,60540,708-879-2217,Alan Ahasic
08/22/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
08/24/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
08/24/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/25/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
08/27/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
08/27/96,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
09/01/96,5,Hillsboro,62049,217-532-6277,David Boyd
09/04/96,5,Carlinville,62626,217-854-8261,William Ogle
09/07/96,5,Chicago,60628,312-468-4665,Maynard Nelson
09/07/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
09/08/96,A,Paris,61944,217-466-4315,John W Welch

INDIANA
05/06/96,A,Fort Wayne,46805,219-724-4721,Willis Bolin
05/11/96,A,Chesterton,46304,219-762-2887,William Peterson
05/11/96,A,Highland,46322,219-923-8308,Charles Sufana
05/12/96,5,Fort Wayne,46835,219-486-7647,John Fletter
05/15/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
05/17/96,5,South Bend,46615,219-232-6883,Alan Seifert
05/18/96,A,Anderson,46012,317-754-7167,Everett Riley
05/19/96,5,Kokomo,46902,317-453-6542,Will Puranen
05/22/96,A,Pennville,47369,219-726-7721,Robert Sours
05/25/96,5,Columbia City,46723,219-693-9328,Jim Smith
06/01/96,A,Muncie,47305,317-288-0481,Peggy Coulter
06/01/96,A,Osceola,45651,219-293-3062,Jeff Benedict
06/02/96,A,Auburn,46706,219-665-6777,Sandra K Parker
06/02/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
06/08/96,A,Chesterton,46304,219-762-2887,William Peterson
06/08/96,A,Fishers,46038,317-846-2979,John Deegan
06/11/96,A,Highland,46322,219-923-8308,Charles Sufana
06/15/96,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
06/15/96,W,New Albany,47150,812-246-6377,Dick Truax
06/16/96,A,Crown Point,46307,312-294-2793,Charles Sufana
06/19/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
06/21/96,5,South Bend,46615,219-232-6883,Alan Seifert
06/23/96,A,Angola,46703,419-485-4028,Joyce Collins
06/29/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo
07/06/96,A,New Castle,47362,317-288-0481,Peggy Coulter
07/13/96,A,Chesterton,46304,219-762-2887,William Peterson
07/17/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
07/19/96,A,Highland,46322,219-923-8308,Charles Sufana
07/19/96,5,South Bend,46615,219-232-6883,Alan Seifert
07/21/96,5,Kokomo,46902,317-453-6542,Will Puranen
07/27/96,5,Columbia City,46723,219-693-9328,Jim Smith
07/27/96,A,Frankford,46060,317-325-2795,Arthur J Mendell
08/03/96,A,Muncie,47305,317-288-0481,Peggy Coulter
08/04/96,A,Angola,46703,NONE LISTED,Joyce Collins
08/04/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
08/16/96,A,Highland,46322,219-923-8308,Charles Sufana

08/16/96,5,South Bend,46615,219-232-6883,Alan Seifert
08/17/96,W,New Albany,47150,812-246-6377,Dick Truax
08/18/96,5,Fort Wayne,46835,219-486-7647,John Fletter
08/18/96,A,Lafayette,47905,317-423-1035,R D Martin
08/21/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
08/31/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo

KANSAS
05/10/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
05/18/96,A,Wamego,66547,913-456-8596,Charles Carter
06/06/96,A,Newton,67114,316-283-6042,Charles Dix
06/08/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
06/08/96,A,Topeka,66604,913-267-6455,Milo McNall
07/12/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
07/20/96,A,Wamego,66547,913-456-8596,Charles Carter
08/01/96,A,Newton,67114,316-283-6042,Charles Dix
08/10/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
08/13/96,A,Topeka,66604,913-267-6455,Milo McNall
09/05/96,A,Newton,67114,316-283-6042,Charles Dix

KENTUCKY
05/07/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
05/11/96,W,Irvine,40336,606-723-4500,Dwaine Riddell
05/11/96,A,Louisville,40213,502-969-7332,Otis Herron
05/11/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
05/15/96,A,Waddy,40076,502-839-4041,Jerry Shouse
05/17/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
05/24/96,A,Somerset,42501,606-679-2442,Norman Ard
06/04/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
06/08/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
06/10/96,5,Paducah,42003,502-444-7725,Bruce Huyck
06/19/96,A,Waddy,40076,502-839-4041,Jerry Shouse
06/20/96,A,Hopkinsville,42240,502-886-2205,Tom Westerfield
07/02/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
07/13/96,A,Louisville,40213,502-969-7332,Otis Herron
07/13/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
07/14/96,W,Lexington,40505,606-255-2123,Junior Carty
07/14/96,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
07/19/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
07/19/96,A,Somerset,42501,606-679-2442,Norman Ard
08/06/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
08/10/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
08/12/96,5,Paducah,42003,502-444-7725,Bruce Huyck
08/21/96,A,Waddy,40076,502-839-4041,Jerry Shouse
09/03/96,W,Hazard,41701,606-436-5354,John Farler
09/03/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
09/07/96,A,Louisville,40232,502-969-7332,Otis R Herron
09/08/96,A,Louisville,40232,502-969-7332,Otis R Herron

LOUISIANA
05/11/96,A,Ruston,71270,318-259-3476,Terry K Jones

05/11/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr
05/20/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
06/08/96,A,Ruston,71270,318-259-3476,Terry K Jones
06/08/96,5,Shreveport,71108,318-635-4652,Tony Hall
07/13/96,A,Ruston,71270,318-259-3476,Terry K Jones
07/13/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr
07/20/96,A,Slidell,70458,504-882-5067,Teresa Riviere
08/10/96,A,Ruston,71270,318-259-3476,Terry K Jones
08/11/96,5,Shreveport,71108,318-635-4652,Tony Hall

MASSACHUSETTS
05/08/96,A,Billerica,01821,508-851-2886,Bruce Anderson
05/10/96,A,Pittsfield,01201,413-528-9002,Tom Jaworki
05/10/96,A,Ware,01082,413-477-6288,Kevin Lynch
05/11/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
05/11/96,A,Marlborough,01752,617-891-9079,William R Wade
05/12/96,A,Gloucester,01930,508-281-5641,Rick Maybury
05/12/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
05/13/96,A,Boston,02115,617-593-1955,Bob Wondolowski
05/14/96,A,Stoughton,02072,508-583-3639,Bob Mandeville
05/15/96,A,Lunenburg,01462,508-534-9377,Tom Duffy
05/15/96,A,N Dartmouth,02747,508-679-8527,Carol Walsh KA1ZFV
05/18/96,A,Melrose,02113,617-322-7654,Scott Kingsley
05/18/96,A,Taunton,02780,508-821-3047,Robert Bowen
05/19/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
05/20/96,A,Greenfield,01301,413-665-6611,Richard Strycharz, Jr
05/22/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
05/24/96,A,Holyoke,01040,413-245-3228,Ann Mullen
05/25/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
05/26/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/02/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/05/96,A,Acton,01720,508-562-5622,Charles D McCarthy
06/08/96,A,Brewster,02037,508-255-2818,Henry H Fales
06/08/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
06/08/96,A,Marlborough,01752,617-891-9079,William R Wade
06/09/96,A,Gloucester,01930,508-281-5641,Rick Maybury
06/09/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/10/96,A,Boston,02115,617-593-1955,Bob Wondolowski
06/12/96,A,Billerica,01821,508-851-2886,Bruce Anderson
06/15/96,A,Melrose,02113,617-322-7654,Scott Kingsley
06/16/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/19/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
06/19/96,A,Lunenburg,01462,508-534-9377,Tom Duffy
06/22/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
06/23/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/28/96,A,Holyoke,01040,413-245-3228,Ann Mullen
06/30/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/03/96,A,Acton,01720,508-562-5622,Charles D McCarthy
07/06/96,A,S Dartmouth,02748,508-996-1100,Mike Enos
07/07/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP

07/08/96,A,Boston,02115,617-593-1955,Bob Wondolowski
07/14/96,A,Gloucester,01930,508-281-5641,Rick Maybury
07/14/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/21/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/24/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
07/26/96,A,Holyoke,01040,413-245-3228,Ann Mullen
07/28/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/04/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/07/96,A,Acton,01720,508-562-5622,Charles D McCarthy
08/11/96,A,Gloucester,01930,508-281-5641,Rick Maybury
08/11/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/12/96,A,Boston,02115,617-593-1955,Bob Wondolowski
08/18/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/21/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
08/23/96,A,Holyoke,01040,413-245-3228,Ann Mullen
08/25/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/01/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/04/96,A,Acton,01720,508-562-5622,Charles D McCarthy
09/08/96,A,Gloucester,01930,508-281-5641,Rick Maybury
09/08/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/09/96,A,Boston,02115,617-593-1955,Bob Wondolowski

MARYLAND
05/11/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
05/18/96,L,Laurel,20707,301-572-5124,John Creel
06/02/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
06/08/96,H,Cumberland,21501,304-289-3576,Leo Patterson 304-289-3576
06/15/96,L,Laurel,20707,301-572-5124,John Creel
06/20/96,A,Towson,21204,,further info may be obtained
07/13/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
07/20/96,L,Laurel,20707,301-572-5124,John Creel
08/04/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
08/10/96,H,Cumberland,21501,304-289-3576,Leo Patterson 304-289-3576
08/15/96,A,Towson,21204,,further info may be obtained
08/17/96,L,Laurel,20707,301-572-5124,John Creel
08/18/96,A,Georgetown,19947,302-856-4923,Dick Reuling Sr

MAINE
05/11/96,5,Bucksport,04416,207-565-3634,Norman Veillette
05/18/96,5,Auburn,04212,207-783-6875,Steve Soucy
05/25/96,5,Bucksport,04416,207-565-3634,Norman Veillette
06/01/96,A,Bangor,04401,207-947-4051,William J Sullivan
06/01/96,A,Hermon,04401,207-843-6965,Kristen Hayward
06/28/96,A,Alfred,04002,207-985-4825,John DiLiddo
07/02/96,A,Portland,04092,207-856-6192,Barnie Reynolds
07/03/96,A,Brunswick,04011,207-725-5155,Stephen A Hanks
07/16/96,A,Dixfield,04224,207-364-2010,Michelle Mann
07/20/96,5,Bucksport,04416,207-565-3634,Norman Veillette
08/17/96,5,Auburn,04212,207-783-6875,Steve Soucy
08/21/96,A,Farmington,04938,207-654-2433,John Messeder, Jr

MICHIGAN
05/07/96,A,Kalamazoo,49006,616-345-8892,David H Watt
05/10/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
05/11/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
05/11/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
05/11/96,A,Flint,48507,810-639-7646,Rodney Brown
05/11/96,A,Mt Clemens,48043,810-294-1567,Donald Olszewski
05/11/96,A,Port Huron,48060,810-364-9640,Leon T Switzer
05/11/96,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
05/18/96,A,Alma,48801,517-463-3632,John H Gibson
05/18/96,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
05/18/96,5,Detroit,48034,810-471-6010,Dennis Mills
05/18/96,A,Flint,48501,810-634-6077,Bill Coale
05/18/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
05/25/96,A,Allegan,49010,616-673-5340,Bryan Lane
06/01/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
06/01/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
06/01/96,A,Saginaw,48602,517-624-9094,Ed King
06/02/96,A,Holly,48442,810-634-1636,Alex Nikora KC8AHR
06/03/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
06/04/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
06/08/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
06/08/96,A,Flint,48507,810-639-7646,Rodney Brown
06/08/96,A,Marquette,49855,906-249-3837,Richard Schwenke
06/10/96,A,Waterford,48328,810-682-6317,Bradley A Nowak N8SNM
06/13/96,A,Stevensville,49127,616-429-7574,Larry Schrader
06/14/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
06/15/96,A,Flint,48501,810-634-6077,Bill Coale
06/15/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
06/15/96,5,Monroe,48182,313-854-2224,W Paul Trouten
06/22/96,A,Allegan,49010,616-673-5340,Bryan Lane
07/06/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
07/12/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
07/13/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
07/13/96,A,Flint,48507,810-639-7646,Rodney Brown
07/13/96,A,Houghton,49931,906-337-2542,George R Thurner, W8FWG
07/20/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
07/20/96,A,Flint,48501,810-634-6077,Bill Coale
07/20/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
07/20/96,A,Manistee,49660,616-723-2119,Elmer Stamp
07/21/96,A,Stevensville,49127,616-429-7574,Larry Schrader
07/27/96,A,Allegan,49010,616-673-5340,Bryan Lane
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
08/05/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
08/06/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
08/09/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
08/10/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
08/10/96,A,Flint,48507,810-639-7646,Rodney Brown
08/11/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C

08/17/96,A,Flint,48501,810-634-6077,Bill Coale
08/17/96,5,Monroe,48182,313-854-2224,W Paul Trouten
08/24/96,A,Allegan,49010,616-673-5340,Bryan Lane
08/25/96,A,Stevensville,49127,616-429-7574,Larry Schrader
09/07/96,5,Detroit,48034,810-471-6010,Dennis Mills
09/07/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
09/07/96,A,Petoskey,49770,616-526-5503,Floyd A Davis

MINNESOTA
05/06/96,A,Wadena,56482,218-837-5405,Barbara Ranson
05/11/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
05/18/96,A,Cottage Grove,55016,612-459-8678,David Harrell
05/18/96,A,N Branch,55056,612-444-9814,Bradley Fern
06/03/96,A,Wadena,56482,218-837-5405,Barbara Ranson
06/08/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
06/15/96,A,Cottage Grove,55016,612-459-8678,David Harrell
07/01/96,A,Wadena,56482,218-837-5405,Barbara Ranson
07/20/96,A,Cottage Grove,55016,612-459-8678,David Harrell
07/20/96,A,N Branch,55056,612-444-9814,Bradley Fern
08/05/96,A,Wadena,56482,218-837-5405,Barbara Ranson
08/11/96,A,Saint Cloud,56301,612-573-2613,Robert Brunner
08/17/96,A,Cottage Grove,55016,612-459-8678,David Harrell

MISSOURI
05/06/96,A,Jackson,63957,314-866-2622,Gerald Grasso
05/08/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
05/09/96,A,Jefferson City,65101,573-635-3362,Alan Braun
05/11/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
05/14/96,A,Columbia,65201,314-445-7030,Dewey Bennett
05/25/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
05/25/96,A,St Louis,63135,314-510-3223,Ronald Lemons
05/26/96,A,Brookfield,64628,816-258-7445,Ronald Asher
06/01/96,5,Kimberling City,65686,417-739-2888,Jim Davis
06/03/96,A,Jackson,63957,314-866-2622,Gerald Grasso
06/06/96,5,Shell Knob,65747,417-858-2920,Travis Treat
06/11/96,A,Columbia,65201,314-445-7030,Dewey Bennett
06/12/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
06/12/96,5,Chillicothe,74447,918 756 4749,Jerry Wine
06/13/96,A,Jefferson City,65101,573-635-3362,Alan Braun
06/15/96,A,Springfield,65804,417-889-6775,James W Thorpe
06/15/96,A,St Louis,63135,314-510-3223,Ronald Lemons
06/17/96,A,Buffalo,65622,417-345-8923,Allan Campbell
06/29/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
07/01/96,A,Jackson,63957,314-866-2622,Gerald Grasso
07/06/96,5,Kimberling City,65686,417-739-2888,Jim Davis
07/09/96,A,Columbia,65201,314-445-7030,Dewey Bennett
07/10/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
07/11/96,A,Jefferson City,65101,573-635-3362,Alan Braun
07/11/96,5,Shell Knob,65747,417-858-2920,Travis Treat
07/13/96,A,Warrensburg,64093,816-429-1816,Larry Vandivier
07/17/96,5,St Louis,63144,314-963-1024,Gregg Eichenser

07/20/96,A,St Louis,63135,314-510-3223,Ronald Lemons
07/27/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
08/01/96,5,Shell Knob,65747,417-858-2920,Travis Treat
08/03/96,5,Kimberling City,65686,417-739-2888,Jim Davis
08/03/96,A,Springfield,65804,417-889-6775,James W Thorpe
08/05/96,A,Jackson,63957,314-866-2622,Gerald Grasso
08/08/96,A,Jefferson City,65101,573-635-3362,Alan Braun
08/13/96,A,Columbia,65201,314-445-7030,Dewey Bennett
08/14/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
08/17/96,A,St Louis,63135,314-510-3223,Ronald Lemons
08/24/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
08/25/96,A,Brookfield,64628,816-258-7445,Ronald Asher
08/31/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
09/02/96,A,Jackson,63957,314-866-2622,Gerald Grasso
09/05/96,5,Shell Knob,65747,417-858-2920,Travis Treat
09/07/96,5,Kimberling City,65686,417-739-2888,Jim Davis

MISSISSIPPI
05/11/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
05/14/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
05/16/96,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
05/18/96,A,Meridian,39305,601-679-5668,Dennis Carpenter
06/09/96,A,Laurel,39440,601-729-8087,Lee P Matthews
06/11/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
06/20/96,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
07/06/96,A,Pascagoula,39581,601-497-3096,Robert Pierson
07/09/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
07/13/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/10/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/13/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
09/08/96,A,Laurel,39440,601-729-8087,Lee P Matthews

MONTANA
05/13/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
05/18/96,A,Billings,59101,406-656-6987,Donald Whitcomb
05/27/96,A,Miles City,59301,406-232-3401,C Robin Brooks
06/10/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
06/24/96,A,Miles City,59301,406-232-3401,C Robin Brooks
07/08/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
07/19/96,5,Wolf Point,59225,406-392-5751,Loren Nichols
07/20/96,A,Billings,59101,406-656-6987,Donald Whitcomb
07/22/96,A,Miles City,59301,406-232-3401,C Robin Brooks
08/12/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
08/26/96,A,Miles City,59301,406-232-3401,C Robin Brooks
09/09/96,A,Hamilton,59840,406-961-2489,James R Wood Sr

NORTH CAROLINA
05/07/96,A,Buies Creek,27506,910-897-2550,Mark Hammond
05/11/96,W,Burnsville,28714,704-675-9044,David McCarty
05/11/96,A,Durham,27703,919-494-2088,Terrence J Murphy
05/11/96,A,Fayetteville,28356,910-497-6589,Frederick New

05/11/96,5,Jefferson,28643,910-384-2870,Chet Rataski
05/11/96,W,Robbinsville,28771,704-479-3173,Janet Ward
05/17/96,A,Fayetteville,28307,910-396-4228,Charles S Ward KJ4RV
05/18/96,W,Brevard,28712,704-877-4757,W Harrison Whitlock
05/18/96,A,Clinton,28328,910-592-5926,Joseph P Powell
05/18/96,A,Elizabeth City,27909,919-338-1891,Herman Cox N4PJC
05/18/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
05/18/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
05/18/96,A,Smithfield,27577,919-554-2154,David Hockaday
05/19/96,W,Asheville,28787,704-645-3511,Steve Lanford
05/23/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
05/25/96,A,Boone,28607,704-264-7557,Chris Penick
05/25/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
05/25/96,A,New Bern,28562,919-633-3178,Charlie Gould
05/25/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
06/01/96,W,Shelby,28150,704-937-9697,Bobby Fisher
06/08/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
06/08/96,W,Leicester,28748,704-683-1400,Larry E York
06/08/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
06/15/96,A,Smithfield,27577,919-554-2154,David Hockaday
06/22/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/29/96,W,Hendersonville,28806,423-688-7771,WCARS VEC
06/29/96,A,Winston-Salem,27102,910-764-0073,Richard Howell
06/30/96,5,Monroe,28110,803-286-5299,Charles Teague
07/13/96,5,Jefferson,28643,910-384-2870,Chet Rataski
07/13/96,W,Spindale,28076,704-657-5464,F Bruce Tessinear
07/20/96,W,Asheville,28748,704-628-2681,Don Linn
07/20/96,A,Clinton,28328,910-592-5926,Joseph P Powell
07/20/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
07/20/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
07/20/96,A,Smithfield,27577,919-554-2154,David Hockaday
07/25/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
07/27/96,W,Asheville,28801,704-628-2681,Donn Linn
07/27/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
07/27/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
08/10/96,W,Brevard,28712,704-877-4757,W Harrison Whitlock
08/10/96,W,Burnsville,28714,704-675-9044,David McCarty
08/10/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
08/10/96,W,Marion,28752,704-668-3176,Randy Freeman
08/10/96,W,Robbinsville,28771,704-479-3173,Janet Ward
08/10/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
08/17/96,A,Smithfield,27577,919-554-2154,David Hockaday
08/18/96,W,Asheville,28787,704-645-3511,Steve Lanford
08/24/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
08/31/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/01/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/07/96,W,Shelby,28150,704-937-9697,Bobby Fisher
09/08/96,5,Monroe,28110,803-286-5299,Charles Teague

NEBRASKA
05/28/96,A,Lincoln,68521,402-486-1400,John Hauner
05/28/96,A,Omaha,68114,402-553-2610,Brian Zdan
06/30/96,A,Lincoln,68521,402-486-1400,John Hauner
08/25/96,A,Lincoln,68521,402-486-1400,John Hauner

NEW HAMPSHIRE
05/07/96,A,Concord,03301,603-485-5852,Mark D Tetrault
05/11/96,5,Rochester,03839,508-993-5800,Dave Dextradeur
05/11/96,A,Rochester,03839,603-434-4490,Denise Cabana
05/18/96,A,Lempster,03605,603-543-1389,Conrad Ekstrom
06/15/96,A,Nashua,03060,603-672-4035,James Heedles
06/15/96,A,Newport,03773,603-543-1389,Conrad Ekstrom
06/15/96,A,Rochester,03867,603-742-0130,William Dodge
07/18/96,A,Salem,03079,603-434-4490,Denise Cabana

NEW JERSEY
05/06/96,A,Sayreville,08872,908-754-5800,Larry Makoski
05/08/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
05/08/96,A,Roseland,07003,201-994-9627,Steven Pituch
05/11/96,A,Cranford,07016,908-283-2795,George Miller Jr
05/13/96,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
05/15/96,5,Paterson,07072,201 935 4840,John Chooljian
05/16/96,5,Bellmawr,08099,609-939-3032,William Odonnell
05/20/96,A,Sparta,07871,201-702-0290,Dawn Payne
05/21/96,A,Essex Fells,07932,201-377-4776,Ken Roser
05/21/96,A,Morris Plains,07950,201-898-9897,George Cooke
05/25/96,A,Rio Grande,08242,609-884-8117,John Chester AA2TZ
06/01/96,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
06/01/96,A,Teaneck,07666,201-427-3568,Robert Neukomm
06/03/96,A,Sayreville,08872,908-754-5800,Larry Makoski
06/08/96,A,Cranford,07016,908-283-2795,George Miller Jr
06/10/96,5,Hopatcong,07843,201-579-6241,Bonnie Johnson
06/12/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
06/12/96,5,Paterson,07072,201 935 4840,John Chooljian
06/18/96,A,Essex Fells,07932,201-377-4776,Ken Roser
06/20/96,5,Bellmawr,08099,609-939-3032,William Odonnell
07/01/96,A,Sayreville,08872,908-754-5800,Larry Makoski
07/02/96,A,Westfield,07091,908-704-9700,Steve Ostrove
07/08/96,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
07/10/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
07/13/96,A,Cranford,07016,908-283-2795,George Miller Jr
07/16/96,A,Essex Fells,07932,201-377-4776,Ken Roser
07/18/96,5,Bellmawr,08099,609-939-3032,William Odonnell
07/20/96,A,Jackson,08527,908-270-2625,John Glowacki
08/05/96,A,Sayreville,08872,908-754-5800,Larry Makoski
08/10/96,A,Cranford,07016,908-283-2795,George Miller Jr
08/14/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
08/20/96,A,Essex Fells,07932,201-377-4776,Ken Roser
08/22/96,5,Bellmawr,08099,609-939-3032,William Odonnell
09/02/96,A,Sayreville,08872,908-754-5800,Larry Makoski
09/04/96,5,Paterson,07072,201 935 4840,John Chooljian

NEW MEXICO
05/11/96,5,Albuquerque,87110,505-299-4128,Peter De Wolf
05/15/96,A,Socorro,87801,505-835-5225,Dr Kalman Oravecz
05/21/96,A,White Rock,87544,505-672-1007,Michael E Smith
06/29/96,A,Alamogordo,88310,505-439-8349,James I Patton
06/29/96,A,Las Cruces,88005,505-527-1693,Bill Klein
08/10/96,5,Albuquerque,87110,505-299-4128,Peter De Wolf
08/31/96,A,Alamogordo,88310,505-439-8349,James I Patton

NEVADA
05/18/96,A,Minden,89423,702-265-4278,George S Uebele
06/01/96,A,Henderson,89015,702-565-0242,Janet Welsh
06/15/96,A,Reno,89502,702-826-0329,Jesse L Bond
07/06/96,A,Henderson,89015,702-565-0242,Janet Welsh
07/20/96,A,Minden,89423,702-265-4278,George S Uebele
08/03/96,A,Henderson,89015,702-565-0242,Janet Welsh
08/17/96,A,Reno,89502,702-826-0329,Jesse L Bond
09/07/96,A,Henderson,89015,702-565-0242,Janet Welsh

NEW YORK
05/06/96,A,Schenectady,12304,518-399-1793,Charles Haynes, KA2VNP
05/09/96,A,Green Island,12183,518-237-8743,Bob Daigneault WB2ZCM
05/11/96,5,Arcade,14437,716-335-3804,Barbara Weirich
05/11/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
05/11/96,A,Watertown,13601,315-562-3532,David J Schryver NR2S
05/14/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
05/14/96,A,Pomona,10970,914-357-0712,Steve Koeper
05/15/96,A,Hudson,12534,518-537-4772,Thomas J Cody
05/15/96,A,Lancaster,14086,716-937-3592,Charles Koester
05/17/96,5,Verona,13478,315-853-8974,Leonard Popyack
05/18/96,A,Huntington,11743,516-266-3192,Joseph Coffield
05/18/96,A,Jamestown,14701,716-483-3365,Randall Bargar
05/18/96,A,Modena,12548,914-566-0936,Dan Conna
05/20/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
05/21/96,5,Pelham,10803,914-738-5775,Mike Ciferri
05/25/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
05/26/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
05/26/96,A,Staten Island,10306,718-351-5764,Richie Dyrack
05/26/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
05/28/96,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/01/96,A,Islip,11751,516-234-0589,Addison Levi
06/01/96,5,Rochester,14623,716-334-1533,George Platteter
06/02/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
06/06/96,5,Camillus,13031,315-468-2540,John M Patchett II
06/06/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
06/07/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
06/08/96,A,Plattsburg,02901,518-873-2189,Leslie Schmarder
06/09/96,5,Bronx,10454,718-993-3269,Ruben Alala
06/09/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
06/09/96,A,St Albans,11412,718-981-8876,Gwen (Vikki) Neal
06/11/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
06/11/96,A,Pomona,10970,914-357-0712,Steve Koeper

06/12/96,A,Lancaster,14086,716-937-3592,Charles Koester
06/13/96,A,White Plains,10601,914-285-3029,Sandy Fried
06/15/96,A,Cortland,13045,607-756-8584,Peter Fleszar
06/15/96,A,Huntington,11743,516-266-3192,Joseph Coffield
06/15/96,A,Kingston,12401,914-876-2963,Robert Micrie KY2J
06/17/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
06/21/96,5,Verona,13478,315-853-8974,Leonard Popyack
06/22/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
06/23/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
06/24/96,A,New York,10023,212-456-5224,Jerry Cudmore
06/25/96,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/26/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
07/06/96,A,Islip,11751,516-234-0589,Addison Levi
07/07/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
07/09/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
07/09/96,A,Pomona,10970,914-357-0712,Steve Koeper
07/11/96,A,Bath,14810,607-569-2353,James White, KV2W
07/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
07/11/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
07/12/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
07/13/96,A,Modena,12548,914-566-0936,Dan Conna
07/15/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
07/16/96,5,Pelham,10803,914-738-5775,Mike Ciferri
07/19/96,A,Southold,11971,516-323-3646,Ralph Williams
07/19/96,5,Verona,13478,315-853-8974,Leonard Popyack
07/20/96,A,Huntington,11743,516-266-3192,Joseph Coffield
07/21/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
07/24/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
07/27/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
07/28/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/01/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
08/02/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
08/03/96,A,Islip,11751,516-234-0589,Addison Levi
08/04/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
08/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
08/13/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
08/13/96,A,Pomona,10970,914-357-0712,Steve Koeper
08/15/96,A,White Plains,10601,914-285-3029,Sandy Fried
08/16/96,5,Verona,13478,315-853-8974,Leonard Popyack
08/17/96,A,Huntington,11743,516-266-3192,Joseph Coffield
08/18/96,5,Bronx,10454,718-993-3269,Ruben Alala
08/19/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
08/24/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
08/25/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/25/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
08/28/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
09/01/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
09/05/96,5,Camillus,13031,315-468-2540,John M Patchett II
09/05/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
09/06/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM

09/07/96,A,Islip,11751,516-234-0589,Addison Levi

OHIO
05/07/96,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
05/08/96,5,Middletown,45042,513 423 5893,Donald Viel
05/09/96,A,Brunswick,44212,216-236-3477,Fred Helwig Jr
05/11/96,A,Cincinnati,45223,513-661-5323,Carol Hugentober K8DHK
05/11/96,5,Findlay,33174,419-423-1339,Fred Laube
05/11/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
05/11/96,A,Lisbon,44432,216-532-3131,Evelyn Mc Intosh
05/11/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
05/11/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
05/11/96,5,Van Wert,45891,419-795-5763,Robert E High
05/12/96,A,Independence,44131,216-642-1399,Gary Dewey
05/13/96,A,Chillicothe,45601,614-947-6082,Tony Dryden
05/18/96,A,Dayton,45416,513-837-0271,L T Jones, W8RLW
05/18/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
05/18/96,5,Portsmouth,45657,614-372-5811,Jack King
05/20/96,A,Newark,43055,614-587-1223,Joe Santo
05/23/96,A,Youngstown,44502,216-534-1394,James Viele
05/25/96,A,Canton,44705,216-837-2927,Gary Kline
05/25/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
05/26/96,A,Millersburg,44654,216-359-5527,Rose Emick KB8RQU
06/01/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
06/01/96,A,Greenville,45331,513-548-3010,Leon Harshbarger N8QAL
06/01/96,A,Mentor,44060,216-256-0320,R Scott Farnham
06/02/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
06/04/96,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
06/08/96,A,Chillicothe,45601,614-947-5529,Tony Dryden KG8KC
06/08/96,5,Findlay,33174,419-423-1339,Fred Laube
06/08/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
06/08/96,A,Van Wert,45891,419-795-5763,Robert E High
06/09/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
06/09/96,A,Suffield,44316,330-836-8869,Tony Mortimer
06/15/96,A,Cincinnati,45216,513-574-1653,James Reilly
06/15/96,A,Milford,45150,513-677-9255,Gerry Reisert
06/15/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
06/22/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
06/23/96,A,Lancaster,43130,614-654-8167,Allen Sellers
06/30/96,A,Coshocton,43812,614-623-0413,Hawood Giles, AA8UW
07/06/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
07/07/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
07/13/96,5,Findlay,33174,419-423-1339,Fred Laube
07/13/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
07/13/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
07/13/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
07/13/96,A,Westerville,43081,614-861-6916,William Tabor, K8NIO
07/14/96,A,Bowling Green,43402,419-354-1811,Robert I Boughton
07/14/96,A,Independence,44131,216-642-1399,Gary Dewey
07/18/96,A,Youngstown,44502,216-534-1394,James Viele

07/20/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
07/20/96,5,Portsmouth,45657,614-372-5811,Jack King
07/21/96,5,Van Wert,45891,419-795-5763,Robert E High
07/27/96,A,Akron,44319,216-336-7975,John Riding KB8UHV
07/27/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
07/27/96,A,Mansfield,44903,419-524-1105,Scott Yonally KC8SS
08/03/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
08/03/96,A,Mentor,44060,216-256-0320,R Scott Farnham
08/04/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
08/04/96,A,Marion,43302,614-499-3565,Stephen Eckard
08/05/96,A,Akron,44314,216-733-4495,Paul Davis K8NQT
08/10/96,5,Findlay,33174,419-423-1339,Fred Laube
08/10/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
08/10/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
08/17/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
08/18/96,A,Lancaster,43130,614-654-8167,Allen Sellers
08/21/96,5,Middletown,45042,513 423 5893,Donald Viel
08/24/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
08/25/96,A,Millersburg,44654,216-359-5527,Rose Emick KB8RQU
08/31/96,A,Canton,44705,216-837-2927,Gary Kline
09/01/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
09/07/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
09/08/96,A,Independence,44131,216-642-1399,Gary Dewey
09/09/96,5,Findlay,33174,419-423-1339,Fred Laube

OKLAHOMA
05/11/96,5,Hugo,74743,405-326-2448,Garry Parker
05/12/96,5,Stillwater,54077,405-377-7586,Kenneth Case
05/15/96,A,Tulsa,74106,918-627-0392,Georgia McReynolds
05/17/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
05/20/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
05/21/96,A,Miami,74354,918-542-7142,Gary Sherard
05/25/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
05/28/96,A,Altus,73521,405-266-3357,George Mteyko
05/28/96,5,Duncan,73505,405-353-5722,Jim Arterberry
05/28/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
05/28/96,5,Shawnee,74801,405-275-3935,James Drummond
06/01/96,A,Ponca City,74631,405-762-1966,Mark E Byard
06/01/96,A,Vinita,74301,918-256-2297,Bill Koon
06/08/96,5,Hugo,74743,405-326-2448,Garry Parker
06/17/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
06/18/96,A,Miami,74354,918-542-7142,Gary Sherard
06/21/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
06/22/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II
06/25/96,A,Altus,73521,405-266-3357,George Mteyko
06/25/96,5,Duncan,73505,405-353-5722,Jim Arterberry
06/25/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
06/25/96,5,Shawnee,74801,405-275-3935,James Drummond
06/29/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/13/96,5,Hugo,74743,405-326-2448,Garry Parker

07/14/96,5,Stillwater,54077,405-377-7586,Kenneth Case
07/15/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
07/16/96,A,Miami,74354,918-542-7142,Gary Sherard
07/19/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
07/23/96,A,Altus,73521,405-266-3357,George Mteyko
07/23/96,5,Duncan,73505,405-353-5722,Jim Arterberry
07/23/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
07/23/96,5,Shawnee,74801,405-275-3935,James Drummond
07/27/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/28/96,5,Marlow,73055,405-658-5422,Donald B Green
08/03/96,A,Ponca City,74631,405-762-1966,Mark E Byard
08/10/96,A,Bartlesville,74003,918-336-9514,Craig Chandler K5DOZ
08/10/96,5,Hugo,74743,405-326-2448,Garry Parker
08/16/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
08/19/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
08/20/96,A,Miami,74354,918-542-7142,Gary Sherard
08/27/96,A,Altus,73521,405-266-3357,George Mteyko
08/27/96,5,Duncan,73505,405-353-5722,Jim Arterberry
08/27/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
08/27/96,5,Shawnee,74801,405-275-3935,James Drummond
08/31/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
09/08/96,5,Stillwater,54077,405-377-7586,Kenneth Case

OREGON
05/08/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
05/11/96,A,Albany,97321,503-838-4865,Alesa M Nason KA7UGQ
05/12/96,A,Portland,97075,503-626-7399,John Mackey
05/13/96,5,Medford,97501,541-772-6865,Dale Trautman
05/15/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
05/18/96,A,Newport,97365,503-563-3866,Philip Smith
05/18/96,A,Salem,97303,503-588-7685,Sandy Berry
05/26/96,A,Portland,97075,503-626-7399,John Mackey
06/01/96,5,Brookings,97415,541-469-7029,Arlon Helms
06/01/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
06/01/96,A,Seaside,97138,503-325-8142,Daniel Sealy AA7OA
06/09/96,A,Portland,97075,503-626-7399,John Mackey
06/12/96,5,Pendleton,97813,541-566-3597,Michael Duffy
06/12/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
06/12/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
06/14/96,5,Grants Pass,97526,541-474-0205,Clyde Little
06/15/96,A,Medford,97501,541-878-3433,Paul Miller
06/15/96,A,Newport,97365,503-563-3866,Philip Smith
06/18/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
06/23/96,A,Portland,97075,503-626-7399,John Mackey
07/10/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
07/13/96,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
07/14/96,A,Portland,97216,503-642-5803,Edith Litvin
07/14/96,A,Portland,97075,503-626-7399,John Mackey
07/17/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
07/20/96,A,Newport,97365,503-563-3866,Philip Smith

07/28/96,A,Portland,97075,503-626-7399,John Mackey
08/03/96,5,Brookings,97415,541-469-7029,Arlon Helms
08/03/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
08/11/96,A,Portland,97075,503-626-7399,John Mackey
08/14/96,5,Pendleton,97813,541-566-3597,Michael Duffy
08/14/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
08/14/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
08/17/96,A,Newport,97365,503-563-3866,Philip Smith
08/19/96,5,Medford,97501,541-772-6865,Dale Trautman
08/20/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
08/25/96,A,Portland,97075,503-626-7399,John Mackey
09/08/96,A,Portland,97075,503-626-7399,John Mackey

PENNSYLVANIA
05/07/96,A,York,17402,717-292-3529,Raymond Shaub
05/11/96,A,Butler,16001,412-282-6777,Gerald Wetzel
05/11/96,A,Ford City,16226,412-568-2563,Richard Gallovich
05/11/96,A,Philadelphia,19152,215-938-1643,Dennis Gazak
05/14/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
05/16/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
05/18/96,5,Elco,15483,412-751-4373,Charles Furlong
05/18/96,A,Ephrata,17522,717-626-2623,Joseph Lerman
05/18/96,A,Erie,16541,814-734-4260,Dr John J Duda
05/18/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
05/18/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
05/18/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner
05/19/96,5,Norristown,19401,610-279-1897,Raymond Patton
05/20/96,A,Telford,18969,215-679-5764,Warren Erdman
05/22/96,A,Greensburg,15601,412-523-4261,Richard Beaver
05/23/96,A,New Castle,16112,412-667-9451,Fred Van Natten
05/29/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
05/29/96,A,Warminster,18974,215-343-3494,Tom Michaud
06/01/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
06/01/96,5,New Eagle,15037,412_751_4373,William Cioccio
06/01/96,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
06/06/96,5,Levittown,19067,215-946-1040,David Heller
06/06/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
06/08/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
06/09/96,A,UnionTown,15401,412-246-2870,John Cermak
06/10/96,L,Scranton,18510,717-342-8591,Art Sposto
06/11/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
06/12/96,A,Scranton,18508,717-342-8591,Art Sposto
06/13/96,5,Ambridge,15010,412-846-2667,Mike Emerling
06/15/96,5,Elco,15483,412-751-4373,Charles Furlong
06/15/96,A,Erie,16541,814-734-4260,Dr John J Duda
06/15/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
06/16/96,5,Norristown,19401,610-279-1897,Raymond Patton
06/17/96,A,Oakdale,15071,412-833-6049,Mark Strayer KE3JA
06/17/96,A,Telford,18969,215-679-5764,Warren Erdman
06/20/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney

06/26/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
06/27/96,A,New Castle,16112,412-667-9451,Fred Van Natten
06/29/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
07/04/96,5,Levittown,19067,215-946-1040,David Heller
07/06/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
07/09/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
07/13/96,A,Beaver Falls,15010,412-843-6560,Thomas Peluso
07/13/96,A,New Kensington,15068,412-351-1562,Louis H Zimmerman
07/15/96,A,Telford,18969,215-679-5764,Warren Erdman
07/18/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
07/18/96,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
07/20/96,5,Elco,15483,412-751-4373,Charles Furlong
07/20/96,A,Erie,16541,814-734-4260,Dr John J Duda
07/20/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
07/21/96,5,Norristown,19401,610-279-1897,Raymond Patton
07/25/96,A,New Castle,16112,412-667-9451,Fred Van Natten
07/27/96,A,Greensburg,15601,412-523-4261,Richard Beaver
07/27/96,A,Indiana,15701,412-479-8117,Paul Williams NY3T
07/31/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/01/96,5,Levittown,19067,215-946-1040,David Heller
08/01/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
08/03/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
08/03/96,5,New Eagle,15037,412_751_4373,William Cioccio
08/03/96,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
08/10/96,A,Butler,16001,412-282-6777,Gerald Wetzel
08/10/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
08/10/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
08/13/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
08/14/96,A,Scranton,18508,717-342-8591,Art Sposto
08/15/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
08/17/96,5,Elco,15483,412-751-4373,Charles Furlong
08/17/96,A,Erie,16541,814-734-4260,Dr John J Duda
08/17/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
08/18/96,5,Norristown,19401,610-279-1897,Raymond Patton
08/19/96,A,Telford,18969,215-679-5764,Warren Erdman
08/22/96,A,New Castle,16112,412-667-9451,Fred Van Natten
08/28/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/31/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner
09/05/96,5,Levittown,19067,215-946-1040,David Heller
09/05/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
09/07/96,A,Erie,16505,814-665-9124,Norma Vanderhoff

RHODE ISLAND
05/09/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
05/18/96,A,Kingston,02881,401-874-5846,David Cherlin
05/25/96,A,Kingston,02881,401-874-5846,David Cherlin
05/25/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
06/01/96,A,Middletown,02840,401-683-2250,Jack P Garforth
06/13/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
07/11/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI

07/14/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P
08/08/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
08/31/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
09/08/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P

SOUTH CAROLINA
05/18/96,A,Anderson,29621,864-226-2198,Stephen J Foster Sr
05/18/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
05/18/96,W,Sumter,29150,803-775-9106,Dan Mask
06/01/96,W,Greenville,29602,803-967-0001,Sue Chism
06/11/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
06/15/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
06/15/96,W,Columbia,29036,803-345-3373,Ray Rogers
07/06/96,W,Greenville,29602,803-967-0001,Sue Chism
07/20/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
07/20/96,W,Sumter,29150,803-775-9106,Dan Mask
08/03/96,W,Greenville,29602,803-967-0001,Sue Chism
08/13/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
08/17/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
08/17/96,W,Columbia,29036,803-345-3373,Ray Rogers
09/07/96,W,Greenville,29602,803-967-0001,Sue Chism

SOUTH DAKOTA
06/29/96,A,Rapid City,57701,605-348-6564,Neal @ DAY 605-394-1298

TENNESSEE
05/11/96,W,Knoxville,37918,423-688-7771,Ray Adams
05/12/96,W,Jasper,37347,615-942-5116,Charles Wooten
05/13/96,W,Athens,37331,423-263-9300,Evan Ray
05/18/96,A,Columbia,38401,615-381-6814,Charles Miller
05/18/96,5,Trenton,38316,901-742-3302,Lou E Parker
05/20/96,5,Dyersburg,38033,901-287-7118,Jackie McKee
05/21/96,5,East View,38339,901-239-8629,Robert Smith
05/25/96,W,Greeneville,37743,615-639-6495,Abner Richards
05/26/96,A,Sparta,38583,615-761-5007,Charles A Nielsen
05/27/96,5,Jacksonville,75785,903-683-5451,George Winship
05/29/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
05/30/96,5,Bristol,37620,423-968-3350,William Owen
06/01/96,A,Oak Ridge,37830,615-531-9432,Charlie Davis
06/07/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
06/08/96,A,Nashville,37214,615-824-7216,Murray G Jones, K4ANH
06/08/96,W,Paris,38251,901-247-5489,Mackie Gallimore
06/09/96,W,Jasper,37347,615-942-5116,Charles Wooten
06/10/96,W,Maryville,37804,423-982-5839,Carroll Peabody
06/15/96,W,Johnson City,37602,423-282-2490,Jim Bullins
06/15/96,W,Knoxville,37918,423-688-7771,Ray Adams
06/24/96,5,Jacksonville,75785,903-683-5451,George Winship
06/27/96,5,Bristol,37620,423-968-3350,William Owen
06/29/96,W,Rosemark,38053,901-829-3712,Walter R Heald
06/29/96,5,Trenton,38316,901-742-3302,Lou E Parker
07/06/96,W,Atoka,38053,901-829-3712,Walter R Heald

07/08/96,W,Athens,37331,423-263-9300,Evan Ray
07/13/96,A,Murfreesboro,37130,615-896-3668,Michael Boyea
07/14/96,W,Jasper,37347,615-942-5116,Charles Wooten
07/18/96,5,Dyersburg,38033,901-287-7118,Jackie McKee
07/20/96,W,Greeneville,37743,615-639-6495,Abner Richards
07/20/96,W,Knoxville,37918,423-688-7771,Ray Adams
07/20/96,W,Paris,38251,901-247-5489,Mackie Gallimore
07/22/96,5,Jacksonville,75785,903-683-5451,George Winship
07/23/96,5,East View,38339,901-239-8629,Robert Smith
07/25/96,5,Bristol,37620,423-968-3350,William Owen
07/28/96,A,Lebanon,37087,615-449-0717,Claud W Warren
07/31/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
08/02/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
08/04/96,W,Gallatin,37066,615-452-0883,Ronnie L Gilley
08/11/96,W,Jasper,37347,615-942-5116,Charles Wooten
08/12/96,W,Maryville,37804,423-982-5839,Carroll Peabody
08/17/96,W,Johnson City,37602,423-282-2490,Jim Bullins
08/17/96,W,Knoxville,37918,423-688-7771,Ray Adams
08/21/96,5,Trenton,38316,901-742-3302,Lou E Parker
08/26/96,5,Jacksonville,75785,903-683-5451,George Winship
08/29/96,5,Bristol,37620,423-968-3350,William Owen
08/31/96,W,Paris,38251,901-247-5489,Mackie Gallimore
08/31/96,W,Rosemark,38053,901-829-3712,Walter R Heald
09/06/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
09/08/96,W,Jasper,37347,615-942-5116,Charles Wooten
09/09/96,W,Athens,37331,423-263-9300,Evan Ray

TEXAS
05/07/96,5,Amarillo,79109,806-353-7944,George Riley
05/09/96,5,Fort Worth,76140,817-293-6745,Ted Richard
05/09/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
05/09/96,A,Mesquite,75150,214-564-4210,Phillip Elery
05/11/96,5,Arlington,76016,817-572-6511,Ron Land
05/11/96,5,Bay City,77456,409-843-5083,Elwood Gilchrist
05/11/96,5,Dayton,77535,409-258-9462,Jerry McDonald
05/11/96,A,Eddy,76524,817-859-5374,Alma Lang
05/11/96,A,Gainsville,76420,817-665-6289,William J Williams
05/11/96,A,Houston,77062,713-486-2032,James Heil
05/11/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
05/11/96,5,Seven Points,75147,905-887-4847,Stuart Wells
05/14/96,5,Desoto,75116,214-298-6628,Johnny Roberson
05/14/96,A,El Paso,79904,915-821-3472,Dale N Richardson
05/14/96,A,Houston,77036,713-682-6897,Cass Germany
05/16/96,A,San Antonio,78232,210-673-8852,Leslie Dale
05/17/96,5,Corsicana,75110,903-872-1773,Gorman Snider
05/18/96,5,Austin,78704,512-327-6184,Jim Greenwood
05/18/96,A,Georgetown,78604,512-823-6594,Robert Redoutey
05/18/96,A,Irving,75062,214-252-8015,William Revis, Jr
05/18/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
05/18/96,5,Plano,75098,214-442-2592,John Scanlan

05/18/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
05/18/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
05/18/96,5,Whitney,76692,817-694-4047,James McQueen
05/23/96,5,Fort Worth,76140,817-293-6745,Ted Richard
05/23/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
05/25/96,A,Belton,76513,817-939-7797,Sandy J Neaves
05/25/96,5,Copperas Cove,76522,817-547-4610,John Easler
05/25/96,5,Dallas,75243,214-480-1903,Bill Warner
05/25/96,5,Ennis,75119,214-875-9435,Joseph Spillers
05/25/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
05/28/96,A,San Angelo,76904,915-651-5441,Don Goff
06/01/96,5,Amarillo,79109,806-353-7944,George Riley
06/01/96,A,Angleton,77156,409-265-6439,Benton P Webb
06/01/96,5,Brownwood,76801,915-646-7042,George Grimm
06/01/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/01/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
06/02/96,A,McKinney,75069,214-734-6309,Jim Moore
06/06/96,A,Boerne,78006,210-249-3168,Larry E Becker
06/06/96,A,Hurst,76053,817-268-5206,E C Dorsey
06/07/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/07/96,5,Longview,75604,903-759-2160,James Nix
06/08/96,5,Arlington,76016,817-572-6511,Ron Land
06/08/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/08/96,5,Dayton,77535,409-258-9462,Jerry McDonald
06/08/96,A,Houston,77062,713-486-2032,James Heil
06/08/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
06/08/96,5,Seven Points,75147,905-887-4847,Stuart Wells
06/09/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/11/96,5,Desoto,75116,214-298-6628,Johnny Roberson
06/11/96,A,Houston,77036,713-682-6897,Cass Germany
06/13/96,A,Mesquite,75150,214-564-4210,Phillip Elery
06/14/96,5,Corsicana,75110,903-872-1773,Gorman Snider
06/15/96,5,Austin,78704,512-327-6184,Jim Greenwood
06/15/96,A,Grangerland,77302,409-231-3753,Jim Moehle
06/15/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
06/15/96,A,Irving,75062,214-252-8015,William Revis, Jr
06/15/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/15/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
06/15/96,5,Whitney,76692,817-694-4047,James McQueen
06/20/96,A,San Antonio,78232,210-673-8852,Leslie Dale
06/22/96,5,Copperas Cove,76522,817-547-4610,John Easler
06/22/96,5,Dallas,75243,214-480-1903,Bill Warner
06/22/96,5,Ennis,75119,214-875-9435,Joseph Spillers
06/22/96,5,Plano,75098,214-442-2592,John Scanlan
06/22/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
06/22/96,A,Weslaco,78596,210-702-7938,Maggie Villareal KC5NLO
06/25/96,A,Sherman,75090,903-786-2644,J. Still
06/27/96,5,Fort Worth,76140,817-293-6745,Ted Richard
06/27/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
06/29/96,5,Brownwood,76801,915-646-7042,George Grimm

07/02/96,5,Amarillo,79109,806-353-7944,George Riley
07/05/96,5,Longview,75604,903-759-2160,James Nix
07/06/96,A,Nederland,77627,409-736-2542,A C Randle IV
07/06/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/06/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
07/07/96,A,McKinney,75069,214-734-6309,Jim Moore
07/09/96,5,Desoto,75116,214-298-6628,Johnny Roberson
07/09/96,A,Houston,77036,713-682-6897,Cass Germany
07/11/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/11/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
07/11/96,A,Mesquite,75150,214-564-4210,Phillip Elery
07/13/96,5,Arlington,76016,817-572-6511,Ron Land
07/13/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
07/13/96,5,Dayton,77535,409-258-9462,Jerry McDonald
07/13/96,A,Houston,77062,713-486-2032,James Heil
07/13/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
07/13/96,5,Seven Points,75147,905-887-4847,Stuart Wells
07/18/96,A,San Antonio,78232,210-673-8852,Leslie Dale
07/19/96,5,Corsicana,75110,903-872-1773,Gorman Snider
07/20/96,A,Irving,75062,214-252-8015,William Revis, Jr
07/20/96,5,Plano,75098,214-442-2592,John Scanlan
07/20/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/20/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
07/20/96,5,Whitney,76692,817-694-4047,James McQueen
07/25/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/25/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
07/27/96,A,Belton,76513,817-939-7797,Sandy J Neaves
07/27/96,5,Copperas Cove,76522,817-547-4610,John Easler
07/27/96,5,Dallas,75243,214-480-1903,Bill Warner
07/27/96,5,Ennis,75119,214-875-9435,Joseph Spillers
07/27/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
07/27/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/01/96,A,Boerne,78006,210-249-3168,Larry E Becker
08/01/96,A,Hurst,76053,817-268-5206,E C Dorsey
08/02/96,5,Longview,75604,903-759-2160,James Nix
08/03/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
08/03/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/03/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/04/96,A,McKinney,75069,214-734-6309,Jim Moore
08/08/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/08/96,A,Mesquite,75150,214-564-4210,Phillip Elery
08/10/96,5,Amarillo,79109,806-353-7944,George Riley
08/10/96,5,Arlington,76016,817-572-6511,Ron Land
08/10/96,5,Bay City,77456,409-843-5083,Elwood Gilchrist
08/10/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
08/10/96,5,Dayton,77535,409-258-9462,Jerry McDonald
08/10/96,A,Houston,77062,713-486-2032,James Heil
08/10/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
08/10/96,5,Seven Points,75147,905-887-4847,Stuart Wells
08/13/96,5,Desoto,75116,214-298-6628,Johnny Roberson

08/13/96,A,Houston,77036,713-682-6897,Cass Germany
08/15/96,A,San Antonio,78232,210-673-8852,Leslie Dale
08/16/96,5,Corsicana,75110,903-872-1773,Gorman Snider
08/17/96,A,Irving,75062,214-252-8015,William Revis, Jr
08/17/96,5,Plano,75098,214-442-2592,John Scanlan
08/17/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/17/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/17/96,5,Whitney,76692,817-694-4047,James McQueen
08/22/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/22/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
08/24/96,5,Copperas Cove,76522,817-547-4610,John Easler
08/24/96,5,Dallas,75243,214-480-1903,Bill Warner
08/24/96,5,Ennis,75119,214-875-9435,Joseph Spillers
08/24/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
08/24/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/27/96,A,Sherman,75090,903-786-2644,J. Still
09/01/96,A,McKinney,75069,214-734-6309,Jim Moore
09/03/96,5,Amarillo,79109,806-353-7944,George Riley
09/05/96,A,Boerne,78006,210-249-3168,Larry E Becker
09/05/96,A,Hurst,76053,817-268-5206,E C Dorsey
09/06/96,5,Longview,75604,903-759-2160,James Nix
09/07/96,A,Nederland,77627,409-736-2542,A C Randle IV
09/07/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
09/07/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum

UTAH
05/13/96,5,Delta,84624,801-864-5936,Stephen Bowes
06/01/96,A,Salt Lake City,84108,801-582-2438,Gordon R Smith
07/03/96,A,Farmington,84025,801-292-8110,L Brent Thomas
07/08/96,5,Delta,84624,801-864-5936,Stephen Bowes
09/04/96,A,Farmington,84025,801-292-8110,L Brent Thomas
09/09/96,5,Delta,84624,801-864-5936,Stephen Bowes

VIRGINIA
05/10/96,A,Galax,24331,540-773-2446,David Roberts
05/18/96,5,Chester,23831,804-330-0006,Anthony Amato
05/18/96,5,Norfolk,23501,804-531-9292,Bill Schauf
05/18/96,5,Norfolk,23503,804 531 9292,William Schauf
05/19/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
05/20/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
05/24/96,A,Arlington,20366,703-931-6523,James W Fox
05/25/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
06/01/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
06/08/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
06/08/96,A,Manassas,22111,703-368-6050,Harry Vorhauer
06/08/96,A,Virginia Beach,23464,804-468-9166,Judy Rogers KD6JMA
06/14/96,A,Galax,24331,540-773-2446,David Roberts
06/15/96,5,Chester,23831,804-330-0006,Anthony Amato
06/16/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
06/29/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
07/06/96,5,Ben Hur,24243,540-546-2323,Charlie Poe

07/12/96,A,Galax,24331,540-773-2446,David Roberts
07/15/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
07/15/96,5,Norfolk,23501,804-531-9292,Bill Schauf
07/15/96,5,Norfolk,23503,804 531 9292,William Schauf
07/20/96,5,Chester,23831,804-330-0006,Anthony Amato
07/21/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
07/27/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
08/03/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
08/04/96,H,Berryville,22611,,Leo Patterson 304-289-3576
08/09/96,A,Galax,24331,540-773-2446,David Roberts
08/10/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
08/17/96,5,Chester,23831,804-330-0006,Anthony Amato
08/17/96,5,Norfolk,23501,804-531-9292,Bill Schauf
08/17/96,5,Norfolk,23503,804 531 9292,William Schauf
08/18/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
08/31/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
09/07/96,5,Ben Hur,24243,540-546-2323,Charlie Poe

VERMONT
05/10/96,A,Burlington,05401,802-878-6454,Ralph T Stetson III
05/18/96,A,Montpelier,05602,802-433-6172,Bob McCorkle
05/24/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
06/14/96,A,Burlington,05401,802-878-6454,Ralph T Stetson III
06/15/96,A,Rutland,05701,802-878-6454,Ralph Stetson
06/28/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/26/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/28/96,5,Lyndonville,05851,802-626-9028,Al Dilley
08/23/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern

WASHINGTON
05/08/96,A,Auburn,98002,206-351-9939,Stephen M Butler
05/09/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/10/96,A,Battle Ground,98684,360-892-7291,Wayne Schuler
05/11/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
05/11/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
05/14/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
05/18/96,A,Montesano,98563,360-249-4671,Nick Bender
05/18/96,5,Renton,98333,206-549-4062,Jim Christiansen
05/18/96,A,Selah,98936,509-965-3379,C. Jo Whitney KA7LJQ
05/18/96,A,Sultan,98294,206-793-3433,David C Axe
05/21/96,5,Auburn,98038,206-432-1594,David Barber
05/22/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
05/23/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/23/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
05/25/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
05/25/96,A,Marysville,98270,206-335-5158,Loren Hole
05/25/96,A,Renton,98056,206-725-8362,Dennis Algasid KC7EBX
06/01/96,A,Colville,99114,509-684-2898,Rex Kamstra
06/01/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
06/01/96,A,Kent,98032,206-824-2785,Bert Mendez
06/03/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH

06/06/96,5,Kirkland,98036,206-745-0347,Jim Davis
06/08/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
06/08/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
06/08/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
06/11/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
06/12/96,A,Auburn,98002,206-351-9939,Stephen M Butler
06/15/96,5,Renton,98333,206-549-4062,Jim Christiansen
06/15/96,A,Sultan,98294,206-793-3433,David C Axe
06/18/96,5,Auburn,98038,206-432-1594,David Barber
06/22/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
06/22/96,A,Marysville,98270,206-335-5158,Loren Hole
06/22/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
06/26/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
06/27/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/06/96,A,Kent,98032,206-824-2785,Bert Mendez
07/09/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
07/10/96,A,Auburn,98002,206-351-9939,Stephen M Butler
07/11/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/13/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
07/13/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
07/16/96,5,Auburn,98038,206-432-1594,David Barber
07/20/96,5,Renton,98333,206-549-4062,Jim Christiansen
07/20/96,A,Sultan,98294,206-793-3433,David C Axe
07/24/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
07/25/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/27/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
07/27/96,5,Long Beach,98641,360-665-5522,Jim Keightley
07/27/96,A,Marysville,98270,206-335-5158,Loren Hole
08/03/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
08/03/96,A,Kent,98032,206-824-2785,Bert Mendez
08/03/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
08/08/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/10/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
08/10/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
08/10/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
08/13/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
08/14/96,A,Auburn,98002,206-351-9939,Stephen M Butler
08/17/96,5,Renton,98333,206-549-4062,Jim Christiansen
08/17/96,A,Sultan,98294,206-793-3433,David C Axe
08/20/96,5,Auburn,98038,206-432-1594,David Barber
08/22/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/24/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
08/24/96,A,Marysville,98270,206-335-5158,Loren Hole
08/28/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
09/05/96,5,Kirkland,98036,206-745-0347,Jim Davis
09/07/96,A,Kent,98032,206-824-2785,Bert Mendez

WISCONSIN
05/11/96,A,Manitowoc,54220,414-759-1167,Larry Siebers
05/11/96,5,Redgranite,54982,414-566-4282,James Cox

05/25/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
05/25/96,A,Tomahawk,54487,715-453-3707,Terry Collins
06/01/96,A,Friendship,53934,608-569-7887,Bette Kratz KF9ZU
06/01/96,A,Racine,53405,414-886-8551,Robert Jensen
06/15/96,A,Appleton,54915,414-759-1167,Larry Siebers
06/29/96,A,Tomahawk,54487,715-453-3707,Terry Collins
07/06/96,A,Omro,54963,414-235-0987,Richard Lemme
07/26/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,A,Tomahawk,54487,715-453-3707,Terry Collins
08/23/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/24/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/31/96,A,Hayward,54843,715-634-3826,Leonard Stevens
08/31/96,A,Tomahawk,54487,715-453-3707,Terry Collins
09/07/96,A,Omro,54963,414-235-0987,Richard Lemme

WEST VIRGINIA
05/09/96,5,Parkersburg,26101,304-485-7777,William McClure
05/11/96,5,Huntington,45623,614-886-5922,Stephen Hutchison
05/19/96,A,Richwood,26261,304-846-9643,Carl Hammons
06/01/96,A,Martinsburg,25401,301-834-8831,Lester M. Reynolds
06/08/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
06/13/96,5,Parkersburg,26101,304-485-7777,William McClure
06/15/96,5,Beckley,25827,304-255-5351,Bernard Crump
06/15/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
06/15/96,5,Bluefield,24360,540-637-6304,Charles Grim
07/11/96,5,Parkersburg,26101,304-485-7777,William McClure
07/27/96,A,Morgantown,26506,412-324-9160,Jan L Ditzian
08/03/96,A,Martinsburg,25401,301-834-8831,Lester M. Reynolds
08/08/96,5,Parkersburg,26101,304-485-7777,William McClure
08/10/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
08/10/96,5,Bluefield,24360,540-637-6304,Charles Grim
08/10/96,5,Huntington,45623,614-886-5922,Stephen Hutchison
08/10/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
09/01/96,H,Elkins,26241,304-637-0506,Walter Corley

WYOMING
05/18/96,A,Cheyenne,82009,307-638-6998,George Anderson
05/18/96,A,Laramie,82070,307-742-6298,John Escobedo
05/25/96,A,Cheyenne,82001,307-637-8634,Wilson Sellner
07/13/96,A,Cheyenne,82001,307-637-8634,Wilson Sellner
08/17/96,A,Cheyenne,82009,307-638-6998,George Anderson

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

AMERICAN SOMOA
05/18/96,A,Mapusaga Village,96799,684-633-5701,Michael Homsany

GUAM
07/07/96,A,Paseo,96910,205-362-2377,Harry Taguchi
07/28/96,A,Tamuning,96911,671-647-4012,Gary G Dein NH2G

PUERTO RICO
05/18/96,5,San Juan,00931,809-737-3609,Edwin Garcia
05/25/96,A,San Juan,00931,809-789-4998,Victor Madera
06/15/96,5,San Juan,00931,809-737-3609,Edwin Garcia
06/29/96,A,San Juan,00931,809-789-4998,Victor Madera
07/13/96,5,San Juan,00931,809-737-3609,Edwin Garcia
07/27/96,A,San Juan,00931,809-789-4998,Victor Madera
08/17/96,5,San Juan,00931,809-737-3609,Edwin Garcia
08/31/96,A,San Juan,00931,809-789-4998,Victor Madera

SAIPAN
05/15/96,A,Saipan,96950,670-234-6323,David Hardt

OTHER
06/01/96,A,England,00000,01705-371-677,Betty Steed N3TFX
06/08/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/03/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/17/96,A,England,00000,01705-371-677,Betty Steed
05/12/96,A,Germany,00000,08061-38-5831,James Parker, N6ZQZ
06/09/96,5,Japan,00000,816-846-5927,Junichi Tanaka
07/14/96,A,Japan,00000,81-568-21-09,Yoshihiko Hirano
08/11/96,5,Japan,00000,816-846-5927,Junichi Tanaka
08/03/96,5,Panama,00000,507-272-7400,Charlie Harril

*EOF

372. Re: 10 meter calling frenquency ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: kj7az@coffey.com
Message-ID: <4mlrt9$1sa@news.tcd.net>
Source record: 226122

islander@ilhawaii.net (Jim Metcalf) wrote:

>Aloha, I forget, what is the 10 meter calling frequency, also
>any web sites for 10 meters ? I have been on 10 for over
>20 years, but off the last 3, cant wait for the next cycle !!!
>JIM WH6JP, was K6TUU for more years than I wish to remember.
I Spend all my mobile time on 48.450. The only call freqs are up higher in the 29.500 range. Try 29.600 FM as a call freq too.

Tim KJ7AZ

373. Roof Tower

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Teresa & Paulo Campos <campos@relay.ua.pt>
Message-ID: <318D346C.32C0@relay.ua.pt>
Source record: 226123

I need a schematic for a Roof Tower.

Does anyone have one?

Thanks and 73,

Paulo, CT1EFS

email: pacampos@med.up.pt

374. Dayton Hamvention (WHEN IS IT?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: ajcs@city-net.com
Message-ID: <4mluqu$itk@dns.city-net.com>
Source record: 226124

HELP!!!
I am trying to find out when the HamVention is being held at Dayton.
Alan Jakub

Alan Jakub - Computer Consultant for JCS Computer Services
Call (412) 649-7863 for more H E L P!!!

375. When Is Dayton HamVention

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: ajcs@city-net.com
Message-ID: <4mlut4$itk@dns.city-net.com>
Source record: 226125

I am looking to find out when the HamVention is being Held this year.
I know it is soon. But How Soon.
Alan

Alan Jakub - Computer Consultant for JCS Computer Services
Call (412) 649-7863 for more H E L P!!!

376. NEW! Ham Radio CDROM

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <686_9605061502@woodybbs.com>
Source record: 226126

```
>> NEW! - January 1996 Edition

Could've sworn this was MAY, 1996...so your data is, what - seven months
old? Maybe six months?

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

377. BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: wx8l@vtc.tacom.army.mil
Message-ID: <4mm121$l7u@vtc.tacom.army.mil>
Source record: 226127
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <19960506.092803.084@vnet.ibm.com>, jfeng@vnet.ibm.com (Joseph Feng) wrote:
>It appears that the choice of the "boatanchors" name represents a certain
>amount of childish mischief, deliberately intended to compete with an
>existing mail list and create a certain amount of confusion. There already
>is a Boatanchors list covering exactly this same subject. This proposal
>was put forward by people who admit that they were unhappy that this
>mailling list began charging a subscription fee.

Joe, I'm not sure how long you've been on the list, but a "boatanchors" news
group has been a hot topic LONG before anyone ever dreamed boatanchors
would go subscription.

>If this were a commercial business, then trade mark privileges would apply
>and the proposed newsgroup would have to find another name.

This is like saying Joe's Pizza would have to change its name to Joe's
[whatever] because Tim's Pizza had the name fist.

>As a matter of common courtesy, this proposed group should choose another
>name. There are a lot of obvious alternate candidates from the colorful
>(such as "doorstops") to the descriptive(such as "tubes").
>
>The campaign for the "boatanchors" name only looks like sour grapes.

Using this logic, the list should change its name since it no longer
represents a free, unmoderated, easily accsessable exchange for
boatanchor enthusiasts on the internet. With a reflector set up, the
proposed newsgroup will more closely resemble the pre-porch list.

Personally, I wouldn't mind r.r.a.vintage or something like that, but to say
the list has a right to the name is crazy.

Sean
p.s. could the sour grapes be on your end?

378. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: rmd@ka4ybr.netmha.com
Message-ID: <4ml61n$e0o@ka4ybr.netmha.com>
Source record: 226128

In article <1996May5.173546.29031@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>In article <4mdv64$1kn@ka4ybr.netmha.com> rmd@ka4ybr.netmha.com (Bob Duckworth) writes:
>>
>>HF is basically the horse lane when it comes to communications.
>
>Unfortunately true, but it doesn't have to be that way. We now

Learn Morse then use clover or whatever....

While I concur that Morse is outdated, I feel there should be some
gate to operation on the H.F. amateur frequeucies.

If one agrees that a gate is required, what could be more unbiased than
Morse (except maybe esperanto?).

-bob
WB4MNF

--
Bob Duckworth Consulting, 960 Ralph McGill Blvd. Atlanta GA 30306-4447
bobs' address is rmd@ka4ybr.netmha.com 404-888-0389(V) 892-2301(FAX)
Buy Sell Trade Surplus Computer Electronics Datacom Telecom since 1981.
Fax or email your list for a fast cash offer. Watch for listserv catalog.

379. IPS Daily Report - 06 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4mm1cm$h7d@flare.syd.ips.oz.au>
Source record: 226129
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 06/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 06 MAY AND FORECAST FOR 07 MAY - 09 MAY

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 05 May
Daily Proton Fluence >1 MeV: 7.3E+05
Daily Proton Fluence >10 MeV: 2.0E+04
Daily Electron Fluence >2 MeV: 1.1E+07 (normal)
X-ray background: A1.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
07 May 08 May 09 May
Activity Low Low Low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 07 May: 74/11

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Mostly quiet with
one unsettled period: 0000-0300UT.

Estimated Indices : A K Observed A Index 05 May
Learmonth 6 3222 1111
Fredericksburg 5 9
Planetary 5 7

Observed Kp for 05 May: 2332 2221

2B. MAGNETIC FORECAST
Date Ap Conditions
07 May 8 Quiet to unsettled
08 May 8 Quiet to unsettled
09 May 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
06 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
07 May Normal Normal Normal
08 May Normal Normal Normal
09 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
06 May 6

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values. Spread F has been
observed between 1400 and 2000UT.
Townsville: Near predicted monthly values.
Sydney: Mostly up to 15% enhanced from predicted monthly
values.
Canberra: Near predicted monthly values.
Hobart: Up to 15% depressed between 0000 and 0600UT, and up
to 15% enhanced between 1500 and 2100UT. Spread F has been
observed from 0800 to 1400UT.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
07 May 0 near predicted monthly values
08 May 5 near predicted monthly values
09 May 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

380. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Don Skidmore <dskidmo@halcyon.com>
Message-ID: <318E8ECD.78F0@halcyon.com>
Source record: 226130
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

Zachary Babayco wrote:
>
> In article <4mia6i$4m0@alpha.sky.net> george@sky.net (George) writes:
>
> >vbook@vbook.com (Ed Mitchell) wrote:
> >
> >>The 5.4 Seattle earthquake knocked out telephone and cellular communications
> >>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
> >>nets went into operation immediately following the earthqauke.
> >
> >Why.They were not needed at that time.No one was killed.No phone lines
> >were down.Government radio was working just fine.
> >SO why?????
> >
>
> Didn't you read *any* of his message? He said that the quake *KNOCKED
> OUT TELEPHONE AND CELLUAR PHONES*. Govt. radio would have been just a *tad*
> overloaded at the time, so they probably needed and welcomed the help of
> ARES and RACES. Also, you said that 'nobody was killed.' With
> communications down, HOW WERE THEY SUPPOSED TO KNOW THAT???
>
> --
> zachb@netcom.com
> zachb@odyline.com

Well--
I was there. There were a few isolated outages for a short period, and some
delayed dial tones (People calling each other to ask "What was that?!". I turned
on my monitor--it was actually relatively quiet.

I'm really glad hams are available to help. They perform extremely valuable
services during emergencies. This one was more in the nature of one hell
of a wake-up call rather than a catastrophe (except for a small number of
folks who did have serious damage).

I thought the account was a bit overblown under the circumstances.

Just my $.02

Don
Bellevue, WA

381. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4mm57d$qs2@play.cs.columbia.edu>
Source record: 226131

In article <4mke10$bs8@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@saba.kuentos.guam.net> wrote:
>Show me an ad for LAMBDA that doesn't say 'Come out of the closet, we
>want to play pack-it radio with you".......

May 1996 QST, page 176:

JOIN the _Lambda Amateur Radio Club_ for gay, lesbian,
bisexual and transgendered hams and their friends. Monthly
newsletter, on-air meetings, DXpeditions and local
chapters. For more info write to: LARC, P.O. Box
24810, Philadelphia, PA 19130-2405 or send e-mail to:
LambdaClub@aol.com

Nothing about "coming out of the closet" nor "playing pack-it radio", just the regular ham-radio stuff, you know, DXpeditions, on-air meetings. (read: nets)

>73, Jim KH2D

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

382. Re: Help with Kenwood TR-7625 Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Jacques Patry <jacques@ultranet.com>
Message-ID: <318E9DA1.5823@ultranet.com>
Source record: 226132

Greg wrote:
>
> Hello all. I need some help with a Kenwood Radio that I purchased at a
> ham fest this weekend. What I need to know is how to set the tones in
> the radio. It has the tone board installed but the radio came without
> a manual. What I need to know is how to set the tones up on this
> radio. Any help will be appriciated.
>
> 73
Go to http://www.ultranet.com/~jacques/ they may be able to help. Give
it a couple of days.

383. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: "John E. Kuslich" <johnk@indirect.com>
Message-ID: <318E8CC6.4CCD@indirect.com>
Source record: 226133
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

Don Skidmore wrote:
>
> Zachary Babayco wrote:
> >
> > In article <4mia6i$4m0@alpha.sky.net> george@sky.net (George) writes:
> >
> > >vbook@vbook.com (Ed Mitchell) wrote:
> > >
> > >>The 5.4 Seattle earthquake knocked out telephone and cellular communications
> > >>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
> > >>nets went into operation immediately following the earthqauke.
> > >
> > >Why.They were not needed at that time.No one was killed.No phone lines
> > >were down.Government radio was working just fine.
> > >SO why?????
> > >
> >
> > Didn't you read *any* of his message? He said that the quake *KNOCKED
> > OUT TELEPHONE AND CELLUAR PHONES*. Govt. radio would have been just a *tad*
> > overloaded at the time, so they probably needed and welcomed the help of
> > ARES and RACES. Also, you said that 'nobody was killed.' With
> > communications down, HOW WERE THEY SUPPOSED TO KNOW THAT???
> >
> > --
> > zachb@netcom.com
> > zachb@odyline.com
>
> Well--
> I was there. There were a few isolated outages for a short period, and some
> delayed dial tones (People calling each other to ask "What was that?!". I turned
> on my monitor--it was actually relatively quiet.
>
> I'm really glad hams are available to help. They perform extremely valuable
> services during emergencies. This one was more in the nature of one hell
> of a wake-up call rather than a catastrophe (except for a small number of
> folks who did have serious damage).
>
> I thought the account was a bit overblown under the circumstances.
>
> Just my $.02
>
> Don

> Bellevue, WA

I second the motion. HAMS have always performed valuable services
during emergencies.

One the most key elements of recovery from almost any disaster is
communications. The HAMs perform a service like that of small
independent businesses and agencies do in our market driven economy when
the big government agencies fall flat on their behinds.

My $.02

John E. Kuslich

--
John E. Kuslich WPcrak for Wordperfect
johnk@indirect.com WDcrak for MS Word
Password Recovery EXcrak for MS Excel
602 863 9274 voice QPcrak for Quattro Pro
602 548 1993 fax LOcrak for Lotus 123
Password Removal QWcrak for Quicken
Our WEB Site http://www.indirect.com/www/johnk/
>>>>>>>>You Hack'em, We CRAK'em<<<<<<<<<<<<

384. Plans for a 2M 1/4 wave

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4mlqg7$p0l@tzlink.j51.com>
Source record: 226134

Are there any plans for 2M 1/4 wave antenna online? Specificly mobile ones (and how to attach/make a mag mount for them). My ARRL handbook has plans for one, but I think it's missing part of the article (no infomation on the needed capicitor)

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
<!-- What do politicians and porn stars have in common? They're both experts at changing positions in front of the camera. -->

385. FS: Icom IC-2SRA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: "Douglas P. Regulinski" <dpr2@cornell.edu>
Message-ID: <318EA7D3.668C@cornell.edu>
Source record: 226135

For Sale:

Icom IC-2SRA

* 2m and 25-950 Mhz continuous AM FM WFM scanner in one package
* Very good condition with very light use
* Original packaging and documentation

If you are intersted, please email or phone.

Doug
dpr2@cornell.edu
(607) 253-0248 8AM-midnight EDT only please

386. Re: HF Digital BBS/Networks ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: fernando <fernando@gramercy.ios.com>
Message-ID: <318EB347.1FBC@gramercy.ios.com>
Source record: 226136

mm

387. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4mmci9$7g0@play.cs.columbia.edu>
Source record: 226137

In article <4ml61n$e0o@ka4ybr.netmha.com>,
Bob Duckworth <rmd@ka4ybr.netmha.com> wrote:
>If one agrees that a gate is required, what could be more unbiased than
>Morse (except maybe esperanto?).

v
Cu vi parlas esperanton?

How about, just having the current test elements without Morse, or making the current ones a bit harder, or Len Winkler's idea of *all* of the current elements but no Morse exam.

But, only if it's true you need a gate to HF (as opposed to VHF/UHF/nosebleed).

This is a policy issue. Please respect the Followup-to: line.

>-bob

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

388. US License Examination Opportunities Scheduled 5/6/96 through 9/9/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <318E3D69.4664@arrl.org>
Source record: 226138
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Subject: US License Examination Opportunities Scheduled 5/6/96 through 9/9/96
Date: Mon, 06 May 1996 13:56:57 -0400
Organization: American Radio Relay League - VEC
Message-ID: <318E3D69.4664@arrl.org>

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.ualr.edu/doc/hamualr/callsign.html

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 5 pm weekdays, eastern time)
to find out. We suggest that you not call the FCC (should you choose to
call the FCC at 1-800-322-1117 during business hours, be aware that their
number is normally busy).

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether they be for the Reciprocal Permit for Alien Amateur Licensee, Form 610-A; Club/Military-Recreation/RACES station, Form 610-B; or Form 610 for Amateur Operator/Primary Station License. FCC Form 610-R is a computer generated renewal form that will be sent from the FCC (beginning September 1995) to licensees whose license is to expire within 90 days. Form 610-V is the special application for persons seeking a Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the FCC's fax-on-demand service by calling 202-418-0177 (request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC vanity call sign information fact sheet PR 5000, number 206v) by writing ARRL, 225 Main Street, Newington, CT 06111. You must include an SASE.

Form 610V also is available from the FCC via the internet at

http://www.fcc.gov/Forms/Form610V

or

ftp://ftp.fcc.gov/pub/Forms/Form610V/

The FCC Forms Distribution Center will accept FCC forms requests by calling 800-418-3676.

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 860-594-0301. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else bring two non-photo forms of ID); bring your original FCC license and a photocopy of your license (if you are currently licensed); bring the original and a copy of any Certificate(s) of Successful Completion of Examination (CSCEs); if necessary, bring a scientific calculator (that does not have the ability to store formulas); bring a pen and two pencils; and be sure to bring payment for the test fee if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following
exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*)Technician (dated before 3/21/87) - Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license
or a copy which was issued on or before 3/21/87 is acceptable by VEs.
VECs may be able to allow such credit based upon an original CSCE
issued on before that date which shows Element 3 credit for passing
the (then) 50 question Technician/General written test. If such
documentation has been destroyed, the FCC will itself issue the
necessary verification. To obtain such verification, acceptable
by all VE Teams and VECs, write to FCC and request a "Letter of
Verification of Technician License Held Prior To March 21, 1987".
Mail (or fax 717-337-1541) your request to: FCC, 1270 Fairfield Rd,
Gettysburg PA 17325-7245. If you include reference to a fax number
in your reply, the FCC will fax your verification letter to you.
Normal turnaround at FCC is 3-5 business days after receipt.

By presenting an original Certificate of Successful Completion
of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or
1C credit qualifies the holder for Technician Plus HF privileges.
The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit
for the element(s) shown as passed. A Physician's Certification
on a Form 610 is acceptable by a VE Team for 365 days after the
Physician's signature date. Once accepted by the VE Team,
assuming the applicant qualifies for a General or Advanced license,
a CSCE is issued showing Element 1C (or "Physician's Cert. and
Release: 1C") credit is valid for 365 days toward an Extra class
license.

****

The following test session information is provided by the
ARRL/VEC for the upcoming eight to twelve week period. For
further information, please contact the test session CONTACT
PERSON at the telephone number provided. If necessary, you
may contact the ARRL/VEC at 860-594-0300 for additional
information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "vec@arrl.org" or via MCI Mail to

MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1996 test fee is $6.05.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-737-2315.

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1996 test fee is $6.00.

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1996 test fee is $6.05.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1996 test fee is $6.05.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
05/11/96,X,Anchorage,99501,907-243-2221,Roger Hansen
06/01/96,X,Fairbanks,99701,907-488-2488,Billy Connor
06/05/96,X,Anchorage,99501,907-243-2221,Roger Hansen
06/08/96,X,Anchorage,99501,907-243-2221,Roger Hansen
07/03/96,X,Anchorage,99501,907-243-2221,Roger Hansen
07/03/96,X,Eagle River,99517,907-343-8121,Roger Hansen
07/06/96,X,Fairbanks,99701,907-488-2488,Billy Connor
07/13/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/03/96,X,Fairbanks,99701,907-488-2488,Billy Connor
08/07/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/07/96,X,Eagle River,99517,907-343-8121,Roger Hansen
08/10/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Eagle River,99517,907-343-8121,Roger Hansen
09/07/96,X,Fairbanks,99701,907-488-2488,Billy Connor

ALABAMA
05/11/96,A,Fort Payne,35967,205-657-5204,Albert Bible
05/18/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
05/25/96,A,Albertville,35950,205-891-4720,William J Lane
05/25/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
06/01/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
06/08/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
06/08/96,A,Scottsboro,35768,2056575204,Albert Bible
06/15/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
06/29/96,A,Albertville,35950,205-891-4720,William J Lane
06/29/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
07/12/96,C,Pelham,35203,205-803-1151,Jim Baker
07/13/96,A,Fort Payne,35967,205-657-5204,Albert Bible
07/20/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
07/27/96,A,Albertville,35950,205-891-4720,William J Lane
07/27/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
08/03/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
08/10/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
08/10/96,A,Scottsboro,35768,2056575204,Albert Bible

08/17/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
08/31/96,A,Albertville,35950,205-891-4720,William J Lane
08/31/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
09/06/96,C,Pelham,35203,205-803-1151,Jim Baker

ARKANSAS
05/11/96,A,Russellville,72801,501-641-2022,Ben Hillis
05/14/96,A,Conway,72032,501-329-1451,Glenn A King
05/14/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
05/14/96,A,Searcy,72143,501-729-5489,Roger Gray
05/18/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
05/25/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
06/01/96,A,Hatfield,71945,501-389-6727,Jack Brewer Jr
06/01/96,A,Jonesboro,72401,501-932-1660,Evelyn E Castleberry
06/04/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
06/08/96,A,Fort Smith,72905,501-783-0542,Jerry Richards AB5SE
06/08/96,5,Magnolia,65747,501-234-1218,Larry Taylor
06/11/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
06/15/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
06/22/96,5,Bentonville,72758,501-636-7689,Dean Garland
06/22/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
07/09/96,A,Conway,72032,501-329-1451,Glenn A King
07/09/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
07/09/96,A,Searcy,72143,501-729-5489,Roger Gray
07/13/96,5,Magnolia,65747,501-234-1218,Larry Taylor
07/20/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
07/27/96,5,Hot Springs,71913,501-760-1181,Charles Jacques
07/27/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
08/06/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
08/10/96,5,Magnolia,65747,501-234-1218,Larry Taylor
08/10/96,A,Russellville,72801,501-641-2022,Ben Hillis
08/13/96,A,Conway,72032,501-329-1451,Glenn A King
08/13/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
08/17/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
08/24/96,5,Bentonville,72758,501-636-7689,Dean Garland
08/24/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
09/03/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
09/07/96,A,Jonesboro,72401,501-932-1660,Evelyn E Castleberry

ARIZONA
05/11/96,A,Bullhead City,86442,520-704-1214,James E Taylor AB5EY
05/11/96,A,Prescott,86301,602-772-8539,Dave Rutledge
05/11/96,R,Tucson,85748,602-886-7217,Joe Wong
05/11/96,5,Williams,86320,520-637-2358,Jerald Ellison
05/18/96,A,Tucson,85705,520-682-7704,Ronny G Herring
05/20/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
05/21/96,A,Payson,85541,520-474-0640,Ray J Kleinberg
05/25/96,A,Phoenix,85004,602-996-8148,Gary M Hamman
06/01/96,A,Flagstaff,86001,520-774-9221,Robert Eis
06/08/96,R,Tucson,85748,602-886-7217,Joe Wong
06/17/96,A,Mesa,85207,602-898-4066,Denise M Rospapa

07/13/96,R,Tucson,85748,602-886-7217,Joe Wong
07/13/96,5,Williams,86320,520-637-2358,Jerald Ellison
07/15/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
08/10/96,A,Prescott,86301,602-772-8539,Dave Rutledge
08/10/96,R,Tucson,85748,602-886-7217,Joe Wong
08/19/96,A,Mesa,85207,602-898-4066,Denise M Rospapa

CALIFORNIA
05/07/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
05/07/96,A,Healdsburg,95448,707-431-1953,James Walden
05/08/96,A,El Segundo,90245,310-336-0274,Richard D Pruitt
05/09/96,A,El Segundo,90245,310-336-0274,Richard D Pruitt
05/09/96,A,Santa Clara,95050,408-243-8349,Emmett Freitas
05/10/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
05/11/96,A,Alameda,94501,510-522-6868,Richard Beckett
05/11/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
05/11/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
05/11/96,A,Culver City,90230,310-459-0337,Scott Swanson
05/11/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
05/11/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
05/11/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
05/11/96,A,Redding,96001,916-243-6339,Kenna Pine
05/11/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
05/11/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
05/11/96,L,Turlock,95380,209-883-2968,Chet Jensen
05/13/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
05/13/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
05/14/96,A,Yuba City,95991,916-673-0868,Homer Oliver
05/16/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
05/17/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
05/18/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
05/18/96,A,Culver City,90230,310-459-0337,Scott Swanson
05/18/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
05/18/96,5,Orange,90720,310-598-0086,Rick Riness
05/18/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
05/18/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
05/18/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
05/18/96,5,Santa Clarita,91322,805-259-8410,John Abbott
05/18/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
05/18/96,5,Westminster,92640,714-638-4057,Terry Hall
05/19/96,A,Arcadia,91007,213-655-9338,Gabriel Goldsman
05/19/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
05/20/96,5,San Diego,92154,619-575-5222,Carol Barrier
05/23/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
05/23/96,A,Palm Desert,92260,619-341-5142,Greg West
05/23/96,A,Pasadena,91107,818-449-3790,Brad Hori
05/25/96,R,Chula Vista,92150,619-428-8418,James Murphy
05/25/96,A,Clearlake,95422,707-994-1133,Carol Oliver
05/25/96,A,Culver City,90049,310-459-0337,Scott V Swanson
05/25/96,R,Escondido,92026,619-743-4212,Harry A Hodges

05/25/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
05/25/96,5,Garden Grove,92643,714-534-8633,John Gregory
05/25/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
05/26/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/01/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/01/96,R,Santee,91942,619-466-8219,H M Knickerbocker
06/02/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
06/03/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
06/04/96,A,Culver City,90230,213-292-6423,C Lutz
06/04/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
06/05/96,5,Sacramento,95822,916-334-4887,Jim Lomax
06/07/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
06/08/96,5,Anderson,96007,916-357-4834,Albert Simants
06/08/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
06/08/96,5,Brea,92621,310-691-1514,Robert Reitzel
06/08/96,A,Camarillo,93010,805-388-2488,George Kreider III KN6LA
06/08/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
06/08/96,A,Fontana,92337,909-823-6818,Louis Johnson
06/08/96,A,Glendora,91740,818-966-8549,Perry Stevens
06/08/96,A,Quincy,95971,916-281-6411,B Alexander "Alex"
06/08/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
06/08/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/08/96,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
06/10/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
06/10/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
06/11/96,5,Vallejo,94589,707-553-8625,Jose Tampinco
06/12/96,5,Hollywood,91607,818-766-1341,Elliott Bloch
06/15/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/15/96,A,Downey,90241,213-923-5598,Wesley Printz
06/15/96,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
06/15/96,S,Porterville,93257,408-255-9000,Sunnyvale VEC
06/15/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
06/15/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
06/15/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
06/15/96,A,San Rafael,94901,707-738-8504,Tom Miller
06/15/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
06/15/96,A,Yreka,96097,916-467-3255,Alfred Kiep
06/17/96,5,San Diego,92154,619-575-5222,Carol Barrier
06/20/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
06/21/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
06/22/96,R,Chula Vista,92150,619-428-8418,James Murphy
06/22/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
06/27/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
06/27/96,A,Palm Desert,92260,619-341-5142,Greg West
06/29/96,A,Culver City,90049,310-459-0337,Scott V Swanson
06/29/96,R,Escondido,92026,619-743-4212,Harry A Hodges
06/29/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
06/29/96,A,Sonora,95370,209-962-7146,Carl H Croci
06/29/96,5,Torrance,96900,310-834-0558,Renato Santos
06/30/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC

07/02/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
07/03/96,5,Sacramento,95822,916-334-4887,Jim Lomax
07/05/96,A,Bakersfield,93301,805-397-9075,Michael C McCorkle
07/06/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/06/96,R,Santee,91942,619-466-8219,H M Knickerbocker
07/07/96,S,Hanford,93230,408-255-9000,Sunnyvale VEC
07/07/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
07/08/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
07/08/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
07/09/96,A,Yuba City,95991,916-673-0868,Homer Oliver
07/12/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
07/13/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
07/13/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
07/13/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
07/13/96,A,Glendora,91740,818-966-8549,Perry Stevens
07/13/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
07/13/96,A,Jackson,95642,209-296-3412,Ray Parker AA6EW
07/13/96,A,Redding,96001,916-243-6339,Kenna Pine
07/13/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
07/13/96,A,Santa Rosa,95404,707-527-8593,Claude Jones
07/13/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/15/96,5,San Diego,92154,619-575-5222,Carol Barrier
07/18/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
07/19/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
07/20/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
07/20/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/20/96,5,Orange,90720,310-598-0086,Rick Riness
07/20/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
07/20/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
07/20/96,5,Santa Clarita,91322,805-259-8410,John Abbott
07/20/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
07/20/96,5,Westminster,92640,714-638-4057,Terry Hall
07/21/96,S,Berkeley,94704,408-255-9000,Sunnyvale VEC
07/21/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
07/25/96,A,Palm Desert,92260,619-341-5142,Greg West
07/27/96,R,Chula Vista,92150,619-428-8418,James Murphy
07/27/96,A,Culver City,90049,310-459-0337,Scott V Swanson
07/27/96,R,Escondido,92026,619-743-4212,Harry A Hodges
07/27/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
07/27/96,5,Garden Grove,92643,714-534-8633,John Gregory
07/27/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
07/28/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/02/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
08/03/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/03/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
08/03/96,A,Murphys,95247,209-736-4337,Lynn Bartschi
08/03/96,R,Santee,91942,619-466-8219,H M Knickerbocker
08/04/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
08/06/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
08/07/96,5,Sacramento,95822,916-334-4887,Jim Lomax

08/09/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/10/96,5,Anderson,96007,916-357-4834,Albert Simants
08/10/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
08/10/96,5,Brea,92621,310-691-1514,Robert Reitzel
08/10/96,A,Camarillo,93010,805-388-2488,George Kreider III KN6LA
08/10/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
08/10/96,A,Fontana,92337,909-823-6818,Louis Johnson
08/10/96,A,Glen Ellen,95442,707-996-6461,James McCauley
08/10/96,A,Glendora,91740,818-966-8549,Perry Stevens
08/10/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
08/10/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/12/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
08/12/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
08/15/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
08/16/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/17/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/17/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
08/17/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
08/17/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
08/19/96,5,San Diego,92154,619-575-5222,Carol Barrier
08/22/96,A,Palm Desert,92260,619-341-5142,Greg West
08/24/96,R,Chula Vista,92150,619-428-8418,James Murphy
08/25/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/31/96,A,Culver City,90049,310-459-0337,Scott V Swanson
08/31/96,R,Escondido,92026,619-743-4212,Harry A Hodges
08/31/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
08/31/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
09/01/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
09/03/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
09/04/96,5,Sacramento,95822,916-334-4887,Jim Lomax
09/06/96,A,Bakersfield,93301,805-397-9075,Michael C McCorkle
09/07/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
09/07/96,A,San Rafael,94901,707-738-8504,Tom Miller
09/07/96,R,Santee,91942,619-466-8219,H M Knickerbocker
09/09/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
09/09/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra

COLORADO
05/11/96,A,Denver,80220,303-360-7293,Glenn Schultz
05/11/96,A,Fort Collins,80523,970-350-4218,Steve Henry
05/11/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
05/25/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
05/29/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
06/01/96,A,Englewood,80112,303-795-5718,Dave Avery
06/01/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
06/03/96,A,Bailey,80421,303-838-9747,Michael Carrington WA5ZTE
06/08/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
06/08/96,A,Denver,80220,303-360-7293,Glenn Schultz
06/08/96,A,Greeley,80631,970-356-1553,Donald E Ernest
06/22/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott

06/29/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
07/06/96,A,Englewood,80112,303-795-5718,Dave Avery
07/13/96,A,Denver,80220,303-360-7293,Glenn Schultz
07/27/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
08/03/96,A,Englewood,80112,303-795-5718,Dave Avery
08/03/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
08/10/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
08/10/96,A,Denver,80220,303-360-7293,Glenn Schultz
08/11/96,A,Bailey,80421,303-838-9747,Michael Carrington WA5ZTE
08/17/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
08/24/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
09/07/96,A,Englewood,80112,303-795-5718,Dave Avery

CONNECTICUT
05/09/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
05/14/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
05/14/96,A,Wallingford,06492,203-634-4444,Joel T Curneal
05/16/96,A,Trumbull,06611,203-268-5015,Kevin Cellini
05/18/96,A,Gales Ferry,06335,203-376-2216,Rick George
05/21/96,A,Middletown,06457,203-635-5020,Carl Brinck
05/22/96,A,Shelton,06401,203-735-9476,Leroy Thomas
06/01/96,A,Brookfield,06804,203-438-0218,Frank Sileo
06/02/96,A,Milford,06460,203-874-1014,Tammy
06/06/96,A,Norwalk,06854,203-452-7671,John Salva
06/11/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
06/13/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
06/15/96,A,Coventry,06238,203-742-5422,Mark Ireland
06/18/96,A,Middletown,06457,203-635-5020,Carl Brinck
07/09/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
07/11/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
07/11/96,A,Trumbull,06611,203-268-5015,Kevin Cellini
08/04/96,A,Milford,06460,203-874-1014,Tammy
08/08/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
08/13/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
08/24/96,A,Gales Ferry,06335,203-376-2216,Rick George
09/05/96,A,Norwalk,06854,203-452-7671,John Salva
09/08/96,A,Milford,06460,203-874-1014,Tammy

DELAWARE
05/18/96,A,Wilmington,19803,302-478-3203,Chet Thayer
06/15/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ
08/17/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ

FLORIDA
05/08/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
05/09/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
05/10/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
05/11/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/14/96,5,Clearwater,34640,813-585-9888,Richard Stiles
05/15/96,A,Merritt Island,32936,407-494-5851,Dave Pedigo
05/16/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX

05/17/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
05/17/96,A,Palatka,32177,904-659-2359,Mark Bradford
05/18/96,5,Enterprise,32725,407-574-9754,Charles Derapelian
05/18/96,A,Lecanto,32661,352-489-6179,Phil Crawford WB8D
05/18/96,A,Melbourne,32901,407-724-6183,William Newkirk
05/18/96,A,Orange Park,32073,904-264-5587,John Moore
05/18/96,5,Tavares,32778,352-343-8729,Paul Branch
05/18/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
05/19/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
05/21/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
05/23/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
05/25/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
05/25/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/26/96,A,Miami,33157,305-255-1057,Joseph Chwick
05/27/96,5,Titusville,32780,407-267-3450,Horace Hughes
05/30/96,5,Tampa,33615,813-884-3089,John Murphy
06/01/96,A,Bradenton,34207,813-756-2823,Franklin F Morton
06/05/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
06/06/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
06/10/96,5,Miami,33174,305-559-0145,Francisco Calcagno
06/11/96,5,Clearwater,34640,813-585-9888,Richard Stiles
06/12/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
06/13/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
06/14/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
06/15/96,A,Melbourne,32901,407-724-6183,William Newkirk
06/15/96,5,Tavares,32778,352-343-8729,Paul Branch
06/15/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
06/16/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
06/18/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
06/20/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
06/21/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
06/21/96,A,Palatka,32177,904-659-2359,Mark Bradford
06/22/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
06/24/96,5,Titusville,32780,407-267-3450,Horace Hughes
06/27/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
06/27/96,5,Tampa,33615,813-884-3089,John Murphy
06/30/96,A,Miami,33157,305-255-1057,Joseph Chwick
07/03/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
07/09/96,5,Clearwater,34640,813-585-9888,Richard Stiles
07/10/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
07/11/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
07/12/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
07/13/96,A,Panama City,32401,904-785-3547,James McQuagge
07/16/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
07/18/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
07/19/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
07/19/96,A,Palatka,32177,904-659-2359,Mark Bradford
07/20/96,A,Melbourne,32901,407-724-6183,William Newkirk
07/20/96,A,Orange Park,32073,904-264-5587,John Moore
07/20/96,5,Tavares,32778,352-343-8729,Paul Branch

07/20/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
07/21/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
07/22/96,5,Titusville,32780,407-267-3450,Horace Hughes
07/25/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
07/25/96,5,Tampa,33615,813-884-3089,John Murphy
07/27/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
07/28/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/01/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
08/03/96,A,Sarasota,34239,941-922-8857,David Armbrust
08/07/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
08/07/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
08/08/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
08/09/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
08/12/96,5,Miami,33174,305-559-0145,Francisco Calcagno
08/13/96,5,Clearwater,34640,813-585-9888,Richard Stiles
08/15/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
08/16/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
08/16/96,A,Palatka,32177,904-659-2359,Mark Bradford
08/17/96,5,Enterprise,32725,407-574-9754,Charles Derapelian
08/17/96,A,Melbourne,32901,407-724-6183,William Newkirk
08/17/96,5,Tavares,32778,352-343-8729,Paul Branch
08/17/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
08/18/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
08/20/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
08/22/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
08/24/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
08/25/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/26/96,5,Titusville,32780,407-267-3450,Horace Hughes
08/29/96,5,Tampa,33615,813-884-3089,John Murphy
09/05/96,A,Brooksville,34601,904-799-6755,Glenn T Brown

GEORGIA
05/11/96,A,Augusta,30906,706-798-5060,C L Norton
05/11/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
05/12/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
05/13/96,A,Thomasville,31792,912-226-2785,Robert Rowan
05/14/96,5,Snellville,30087,770-498-7759,Julian Taylor
05/21/96,A,Dahlonega,30533,706-864-1509,Robert Lear
05/21/96,A,Trion,30753,706-857-6888,Danny Millican
05/23/96,A,Savannah,31419,912-232-4091,James Groover KB4RMN
05/24/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
05/28/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
06/01/96,W,Ellijay,30540,706-276-6660,Hugh Beam
06/01/96,A,Savannah,31406,912-964-4411,Donnie J Murray
06/03/96,A,Athens,30601,706-548-6540,Wilder P Scott
06/08/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
06/09/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
06/11/96,5,Snellville,30087,770-498-7759,Julian Taylor
06/23/96,A,Toccoa,30577,706-779-5006,Dana House
06/25/96,A,Douglasville,30134,770-942-6466,Jesse C Clower

06/28/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
06/29/96,W,Dalton,30721,706-259-5625,Bert Coker
07/06/96,W,Ellijay,30540,706-276-6660,Hugh Beam
07/09/96,5,Snellville,30087,770-498-7759,Julian Taylor
07/13/96,A,Augusta,30906,706-798-5060,C L Norton
07/13/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
07/14/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
07/17/96,5,Carrollton,30108,770-258-3292,Maxie Strickland
07/23/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
07/26/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/03/96,W,Ellijay,30540,706-276-6660,Hugh Beam
08/10/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
08/11/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
08/13/96,5,Snellville,30087,770-498-7759,Julian Taylor
08/23/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/25/96,A,Toccoa,30577,706-779-5006,Dana House
08/27/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
08/31/96,W,Dalton,30721,706-259-5625,Bert Coker
09/07/96,W,Ellijay,30540,706-276-6660,Hugh Beam
09/08/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB

HAWAII
05/15/96,A,Kailua Kona,96740,808-325-5475,Bill Schreiber
08/03/96,A,Wailuku,96793,808-877-6084,Manuel J Silva
08/14/96,A,Kailua Kona,96740,808-325-5475,Bill Schreiber

IOWA
05/19/96,A,Des Moines,50317,515-266-6930,Steve DeBruyn
05/25/96,A,Essex,51638,712-379-3614,Ronald D Erickson
05/25/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
05/31/96,A,S Sioux City,68776,712-277-2636,John Bylin
06/01/96,A,S Sioux City,68776,712-277-2636,John Bylin
06/08/96,A,Clinton,52732,319-242-9486,Roger Gorzney
06/08/96,A,Dubuque,52001,319-557-9149,Carl E Clark
06/21/96,5,Winterset,50273,515-462-1342,John Sawhill
06/29/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
07/21/96,A,Des Moines,50317,515-266-6930,Steve DeBruyn
07/26/96,A,Sioux City,51105,402-494-6070,Michael Nickolaus
07/27/96,A,Essex,51638,712-379-3614,Ronald D Erickson
07/28/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
08/04/96,A,Cedar Falls,50613,319-292-8615,Jack Treloar
08/10/96,A,Clinton,52732,319-242-9486,Roger Gorzney
08/16/96,5,Winterset,50273,515-462-1342,John Sawhill
08/24/96,A,Essex,51638,712-379-3614,Ronald D Erickson
08/31/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
09/08/96,A,Dubuque,52001,319-557-9149,Carl Clark N0KAX

IDAHO
05/11/96,A,Boise,83704,208-343-9153,Lem Allen
05/11/96,A,McCall,83638,208-634-4466,Jeremy Alexander
05/25/96,5,Payette,83661,208-642-2823,James Johnson

06/05/96,A,Athol,83801,208-683-2094,Robert Swain
06/05/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
06/15/96,5,Payette,83661,208-642-2823,James Johnson
06/21/96,A,Moscow,83843,208-883-3104,Mellody or Ray Miller
07/03/96,A,Athol,83801,208-683-2094,Robert Swain
07/03/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
07/20/96,5,Idaho Falls,83451,208-458-4259,William Farley
07/27/96,5,Payette,83661,208-642-2823,James Johnson
08/07/96,A,Athol,83801,208-683-2094,Robert Swain
08/07/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
08/24/96,5,Payette,83661,208-642-2823,James Johnson
09/04/96,A,Athol,83801,208-683-2094,Robert Swain
09/04/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson

ILLINOIS
05/08/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
05/10/96,A,Beardstown,62618,217-245-2061,Tim Childers
05/11/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
05/11/96,5,Galesburg,61401,309-342-5977,Larry Heller
05/11/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
05/11/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
05/11/96,A,Sandoval,62882,618-532-6606,Alva L King, Jr
05/13/96,A,Hanover Park,60107,708-483-8523,William Rudd
05/13/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
05/14/96,5,Taylorville,62568,217-287-1109,David Maskel
05/17/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
05/18/96,A,Boling Brook,60435,815-723-3332,Dale Onderisin
05/18/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
05/21/96,A,Aurora,60540,708-879-2217,Alan Ahasic
05/21/96,5,De Kalb,60115,815-756-8493,Robin Cross
05/21/96,A,McHenry,60050,815-678-4276,Jack Hudson
05/23/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
05/25/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
05/25/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
05/28/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
05/28/96,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
05/30/96,A,Northbrook,60062,847-295-8845,Richard A Davidson
06/01/96,5,Chicago,60628,312-468-4665,Maynard Nelson
06/01/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
06/01/96,A,Springfield,62701,217-787-4542,Richard Drew
06/02/96,5,Hillsboro,62049,217-532-6277,David Boyd
06/02/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
06/06/96,A,Springfield,62703,217-529-5620,Richard F Drew
06/07/96,A,Westmont,60559,708-964-6258,Don Hlinsky
06/08/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
06/08/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
06/08/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
06/08/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
06/09/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
06/10/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr

06/11/96,5,Taylorville,62568,217-287-1109,David Maskel
06/12/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
06/13/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
06/14/96,A,Beardstown,62618,217-245-2061,Tim Childers
06/15/96,A,Lemont,60439,708-759-7522,Mark O'Donnell
06/15/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
06/15/96,5,Morton,61550,309-266-6756,James Cussey
06/18/96,A,Aurora,60540,708-879-2217,Alan Ahasic
06/21/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
06/22/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
06/22/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
06/25/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
06/27/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
07/03/96,5,Carlinville,62626,217-854-8261,William Ogle
07/06/96,5,Chicago,60628,312-468-4665,Maynard Nelson
07/06/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
07/07/96,5,Hillsboro,62049,217-532-6277,David Boyd
07/07/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
07/08/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
07/09/96,5,Taylorville,62568,217-287-1109,David Maskel
07/10/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
07/12/96,A,Beardstown,62618,217-245-2061,Tim Childers
07/13/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
07/13/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
07/13/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
07/14/96,A,Paris,61944,217-466-4315,John W Welch
07/16/96,A,Aurora,60540,708-879-2217,Alan Ahasic
07/16/96,5,De Kalb,60115,815-756-8493,Robin Cross
07/19/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
07/20/96,5,Galesburg,61401,309-342-5977,Larry Heller
07/20/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/21/96,A,Champaign,61820,217-333-5018,Howard Eskridge
07/23/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
07/25/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
07/27/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
07/27/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/27/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/02/96,A,Westmont,60559,708-964-6258,Don Hlinsky
08/03/96,5,Chicago,60628,312-468-4665,Maynard Nelson
08/03/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
08/03/96,A,Springfield,62703,217-529-5620,Richard F Drew
08/04/96,5,Hillsboro,62049,217-532-6277,David Boyd
08/04/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
08/08/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
08/09/96,A,Beardstown,62618,217-245-2061,Tim Childers
08/10/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
08/10/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
08/10/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
08/10/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
08/12/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr

08/13/96,5,Taylorville,62568,217-287-1109,David Maskel
08/14/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
08/16/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
08/17/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
08/17/96,5,Morton,61550,309-266-6756,James Cussey
08/20/96,A,Aurora,60540,708-879-2217,Alan Ahasic
08/22/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
08/24/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
08/24/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/25/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
08/27/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
08/27/96,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
09/01/96,5,Hillsboro,62049,217-532-6277,David Boyd
09/04/96,5,Carlinville,62626,217-854-8261,William Ogle
09/07/96,5,Chicago,60628,312-468-4665,Maynard Nelson
09/07/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
09/08/96,A,Paris,61944,217-466-4315,John W Welch

INDIANA
05/06/96,A,Fort Wayne,46805,219-724-4721,Willis Bolin
05/11/96,A,Chesterton,46304,219-762-2887,William Peterson
05/11/96,A,Highland,46322,219-923-8308,Charles Sufana
05/12/96,5,Fort Wayne,46835,219-486-7647,John Fletter
05/15/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
05/17/96,5,South Bend,46615,219-232-6883,Alan Seifert
05/18/96,A,Anderson,46012,317-754-7167,Everett Riley
05/19/96,5,Kokomo,46902,317-453-6542,Will Puranen
05/22/96,A,Pennville,47369,219-726-7721,Robert Sours
05/25/96,5,Columbia City,46723,219-693-9328,Jim Smith
06/01/96,A,Muncie,47305,317-288-0481,Peggy Coulter
06/01/96,A,Osceola,45651,219-293-3062,Jeff Benedict
06/02/96,A,Auburn,46706,219-665-6777,Sandra K Parker
06/02/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
06/08/96,A,Chesterton,46304,219-762-2887,William Peterson
06/08/96,A,Fishers,46038,317-846-2979,John Deegan
06/11/96,A,Highland,46322,219-923-8308,Charles Sufana
06/15/96,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
06/15/96,W,New Albany,47150,812-246-6377,Dick Truax
06/16/96,A,Crown Point,46307,312-294-2793,Charles Sufana
06/19/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
06/21/96,5,South Bend,46615,219-232-6883,Alan Seifert
06/23/96,A,Angola,46703,419-485-4028,Joyce Collins
06/29/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo
07/06/96,A,New Castle,47362,317-288-0481,Peggy Coulter
07/13/96,A,Chesterton,46304,219-762-2887,William Peterson
07/17/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
07/19/96,A,Highland,46322,219-923-8308,Charles Sufana
07/19/96,5,South Bend,46615,219-232-6883,Alan Seifert
07/21/96,5,Kokomo,46902,317-453-6542,Will Puranen
07/27/96,5,Columbia City,46723,219-693-9328,Jim Smith

07/27/96,A,Frankford,46060,317-325-2795,Arthur J Mendell
08/03/96,A,Muncie,47305,317-288-0481,Peggy Coulter
08/04/96,A,Angola,46703,NONE LISTED,Joyce Collins
08/04/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
08/16/96,A,Highland,46322,219-923-8308,Charles Sufana
08/16/96,5,South Bend,46615,219-232-6883,Alan Seifert
08/17/96,W,New Albany,47150,812-246-6377,Dick Truax
08/18/96,5,Fort Wayne,46835,219-486-7647,John Fletter
08/18/96,A,Lafayette,47905,317-423-1035,R D Martin
08/21/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
08/31/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo

KANSAS
05/10/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
05/18/96,A,Wamego,66547,913-456-8596,Charles Carter
06/06/96,A,Newton,67114,316-283-6042,Charles Dix
06/08/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
06/08/96,A,Topeka,66604,913-267-6455,Milo McNall
07/12/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
07/20/96,A,Wamego,66547,913-456-8596,Charles Carter
08/01/96,A,Newton,67114,316-283-6042,Charles Dix
08/10/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
08/13/96,A,Topeka,66604,913-267-6455,Milo McNall
09/05/96,A,Newton,67114,316-283-6042,Charles Dix

KENTUCKY
05/07/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
05/11/96,W,Irvine,40336,606-723-4500,Dwaine Riddell
05/11/96,A,Louisville,40213,502-969-7332,Otis Herron
05/11/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
05/15/96,A,Waddy,40076,502-839-4041,Jerry Shouse
05/17/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
05/24/96,A,Somerset,42501,606-679-2442,Norman Ard
06/04/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
06/08/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
06/10/96,5,Paducah,42003,502-444-7725,Bruce Huyck
06/19/96,A,Waddy,40076,502-839-4041,Jerry Shouse
06/20/96,A,Hopkinsville,42240,502-886-2205,Tom Westerfield
07/02/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
07/13/96,A,Louisville,40213,502-969-7332,Otis Herron
07/13/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
07/14/96,W,Lexington,40505,606-255-2123,Junior Carty
07/14/96,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
07/19/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
07/19/96,A,Somerset,42501,606-679-2442,Norman Ard
08/06/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
08/10/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
08/12/96,5,Paducah,42003,502-444-7725,Bruce Huyck
08/21/96,A,Waddy,40076,502-839-4041,Jerry Shouse
09/03/96,W,Hazard,41701,606-436-5354,John Farler
09/03/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ

09/07/96,A,Louisville,40232,502-969-7332,Otis R Herron
09/08/96,A,Louisville,40232,502-969-7332,Otis R Herron

LOUISIANA
05/11/96,A,Ruston,71270,318-259-3476,Terry K Jones
05/11/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr
05/20/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
06/08/96,A,Ruston,71270,318-259-3476,Terry K Jones
06/08/96,5,Shreveport,71108,318-635-4652,Tony Hall
07/13/96,A,Ruston,71270,318-259-3476,Terry K Jones
07/13/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr
07/20/96,A,Slidell,70458,504-882-5067,Teresa Riviere
08/10/96,A,Ruston,71270,318-259-3476,Terry K Jones
08/11/96,5,Shreveport,71108,318-635-4652,Tony Hall

MASSACHUSETTS
05/08/96,A,Billerica,01821,508-851-2886,Bruce Anderson
05/10/96,A,Pittsfield,01201,413-528-9002,Tom Jaworki
05/10/96,A,Ware,01082,413-477-6288,Kevin Lynch
05/11/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
05/11/96,A,Marlborough,01752,617-891-9079,William R Wade
05/12/96,A,Gloucester,01930,508-281-5641,Rick Maybury
05/12/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
05/13/96,A,Boston,02115,617-593-1955,Bob Wondolowski
05/14/96,A,Stoughton,02072,508-583-3639,Bob Mandeville
05/15/96,A,Lunenburg,01462,508-534-9377,Tom Duffy
05/15/96,A,N Dartmouth,02747,508-679-8527,Carol Walsh KA1ZFV
05/18/96,A,Melrose,02113,617-322-7654,Scott Kingsley
05/18/96,A,Taunton,02780,508-821-3047,Robert Bowen
05/19/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
05/20/96,A,Greenfield,01301,413-665-6611,Richard Strycharz, Jr
05/22/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
05/24/96,A,Holyoke,01040,413-245-3228,Ann Mullen
05/25/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
05/26/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/02/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/05/96,A,Acton,01720,508-562-5622,Charles D McCarthy
06/08/96,A,Brewster,02037,508-255-2818,Henry H Fales
06/08/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
06/08/96,A,Marlborough,01752,617-891-9079,William R Wade
06/09/96,A,Gloucester,01930,508-281-5641,Rick Maybury
06/09/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/10/96,A,Boston,02115,617-593-1955,Bob Wondolowski
06/12/96,A,Billerica,01821,508-851-2886,Bruce Anderson
06/15/96,A,Melrose,02113,617-322-7654,Scott Kingsley
06/16/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/19/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
06/19/96,A,Lunenburg,01462,508-534-9377,Tom Duffy
06/22/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
06/23/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/28/96,A,Holyoke,01040,413-245-3228,Ann Mullen

06/30/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/03/96,A,Acton,01720,508-562-5622,Charles D McCarthy
07/06/96,A,S Dartmouth,02748,508-996-1100,Mike Enos
07/07/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/08/96,A,Boston,02115,617-593-1955,Bob Wondolowski
07/14/96,A,Gloucester,01930,508-281-5641,Rick Maybury
07/14/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/21/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/24/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
07/26/96,A,Holyoke,01040,413-245-3228,Ann Mullen
07/28/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/04/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/07/96,A,Acton,01720,508-562-5622,Charles D McCarthy
08/11/96,A,Gloucester,01930,508-281-5641,Rick Maybury
08/11/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/12/96,A,Boston,02115,617-593-1955,Bob Wondolowski
08/18/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/21/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
08/23/96,A,Holyoke,01040,413-245-3228,Ann Mullen
08/25/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/01/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/04/96,A,Acton,01720,508-562-5622,Charles D McCarthy
09/08/96,A,Gloucester,01930,508-281-5641,Rick Maybury
09/08/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/09/96,A,Boston,02115,617-593-1955,Bob Wondolowski

MARYLAND
05/11/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
05/18/96,L,Laurel,20707,301-572-5124,John Creel
06/02/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
06/08/96,H,Cumberland,21501,304-289-3576,Leo Patterson 304-289-3576
06/15/96,L,Laurel,20707,301-572-5124,John Creel
06/20/96,A,Towson,21204,,further info may be obtained
07/13/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
07/20/96,L,Laurel,20707,301-572-5124,John Creel
08/04/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
08/10/96,H,Cumberland,21501,304-289-3576,Leo Patterson 304-289-3576
08/15/96,A,Towson,21204,,further info may be obtained
08/17/96,L,Laurel,20707,301-572-5124,John Creel
08/18/96,A,Georgetown,19947,302-856-4923,Dick Reuling Sr

MAINE
05/11/96,5,Bucksport,04416,207-565-3634,Norman Veillette
05/18/96,5,Auburn,04212,207-783-6875,Steve Soucy
05/25/96,5,Bucksport,04416,207-565-3634,Norman Veillette
06/01/96,A,Bangor,04401,207-947-4051,William J Sullivan
06/01/96,A,Hermon,04401,207-843-6965,Kristen Hayward
06/28/96,A,Alfred,04002,207-985-4825,John DiLiddo
07/02/96,A,Portland,04092,207-856-6192,Barnie Reynolds
07/03/96,A,Brunswick,04011,207-725-5155,Stephen A Hanks
07/16/96,A,Dixfield,04224,207-364-2010,Michelle Mann

07/20/96,5,Bucksport,04416,207-565-3634,Norman Veillette
08/17/96,5,Auburn,04212,207-783-6875,Steve Soucy
08/21/96,A,Farmington,04938,207-654-2433,John Messeder, Jr

MICHIGAN
05/07/96,A,Kalamazoo,49006,616-345-8892,David H Watt
05/10/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
05/11/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
05/11/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
05/11/96,A,Flint,48507,810-639-7646,Rodney Brown
05/11/96,A,Mt Clemens,48043,810-294-1567,Donald Olszewski
05/11/96,A,Port Huron,48060,810-364-9640,Leon T Switzer
05/11/96,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
05/18/96,A,Alma,48801,517-463-3632,John H Gibson
05/18/96,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
05/18/96,5,Detroit,48034,810-471-6010,Dennis Mills
05/18/96,A,Flint,48501,810-634-6077,Bill Coale
05/18/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
05/25/96,A,Allegan,49010,616-673-5340,Bryan Lane
06/01/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
06/01/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
06/01/96,A,Saginaw,48602,517-624-9094,Ed King
06/02/96,A,Holly,48442,810-634-1636,Alex Nikora KC8AHR
06/03/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
06/04/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
06/08/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
06/08/96,A,Flint,48507,810-639-7646,Rodney Brown
06/08/96,A,Marquette,49855,906-249-3837,Richard Schwenke
06/10/96,A,Waterford,48328,810-682-6317,Bradley A Nowak N8SNM
06/13/96,A,Stevensville,49127,616-429-7574,Larry Schrader
06/14/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
06/15/96,A,Flint,48501,810-634-6077,Bill Coale
06/15/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
06/15/96,5,Monroe,48182,313-854-2224,W Paul Trouten
06/22/96,A,Allegan,49010,616-673-5340,Bryan Lane
07/06/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
07/12/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
07/13/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
07/13/96,A,Flint,48507,810-639-7646,Rodney Brown
07/13/96,A,Houghton,49931,906-337-2542,George R Thurner, W8FWG
07/20/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
07/20/96,A,Flint,48501,810-634-6077,Bill Coale
07/20/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
07/20/96,A,Manistee,49660,616-723-2119,Elmer Stamp
07/21/96,A,Stevensville,49127,616-429-7574,Larry Schrader
07/27/96,A,Allegan,49010,616-673-5340,Bryan Lane
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
08/05/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg

08/06/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
08/09/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
08/10/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
08/10/96,A,Flint,48507,810-639-7646,Rodney Brown
08/11/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
08/17/96,A,Flint,48501,810-634-6077,Bill Coale
08/17/96,5,Monroe,48182,313-854-2224,W Paul Trouten
08/24/96,A,Allegan,49010,616-673-5340,Bryan Lane
08/25/96,A,Stevensville,49127,616-429-7574,Larry Schrader
09/07/96,5,Detroit,48034,810-471-6010,Dennis Mills
09/07/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
09/07/96,A,Petoskey,49770,616-526-5503,Floyd A Davis

MINNESOTA
05/06/96,A,Wadena,56482,218-837-5405,Barbara Ranson
05/11/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
05/18/96,A,Cottage Grove,55016,612-459-8678,David Harrell
05/18/96,A,N Branch,55056,612-444-9814,Bradley Fern
06/03/96,A,Wadena,56482,218-837-5405,Barbara Ranson
06/08/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
06/15/96,A,Cottage Grove,55016,612-459-8678,David Harrell
07/01/96,A,Wadena,56482,218-837-5405,Barbara Ranson
07/20/96,A,Cottage Grove,55016,612-459-8678,David Harrell
07/20/96,A,N Branch,55056,612-444-9814,Bradley Fern
08/05/96,A,Wadena,56482,218-837-5405,Barbara Ranson
08/11/96,A,Saint Cloud,56301,612-573-2613,Robert Brunner
08/17/96,A,Cottage Grove,55016,612-459-8678,David Harrell

MISSOURI
05/06/96,A,Jackson,63957,314-866-2622,Gerald Grasso
05/08/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
05/09/96,A,Jefferson City,65101,573-635-3362,Alan Braun
05/11/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
05/14/96,A,Columbia,65201,314-445-7030,Dewey Bennett
05/25/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
05/25/96,A,St Louis,63135,314-510-3223,Ronald Lemons
05/26/96,A,Brookfield,64628,816-258-7445,Ronald Asher
06/01/96,5,Kimberling City,65686,417-739-2888,Jim Davis
06/03/96,A,Jackson,63957,314-866-2622,Gerald Grasso
06/06/96,5,Shell Knob,65747,417-858-2920,Travis Treat
06/11/96,A,Columbia,65201,314-445-7030,Dewey Bennett
06/12/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
06/12/96,5,Chillicothe,74447,918 756 4749,Jerry Wine
06/13/96,A,Jefferson City,65101,573-635-3362,Alan Braun
06/15/96,A,Springfield,65804,417-889-6775,James W Thorpe
06/15/96,A,St Louis,63135,314-510-3223,Ronald Lemons
06/17/96,A,Buffalo,65622,417-345-8923,Allan Campbell
06/29/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
07/01/96,A,Jackson,63957,314-866-2622,Gerald Grasso
07/06/96,5,Kimberling City,65686,417-739-2888,Jim Davis
07/09/96,A,Columbia,65201,314-445-7030,Dewey Bennett

07/10/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
07/11/96,A,Jefferson City,65101,573-635-3362,Alan Braun
07/11/96,5,Shell Knob,65747,417-858-2920,Travis Treat
07/13/96,A,Warrensburg,64093,816-429-1816,Larry Vandivier
07/17/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
07/20/96,A,St Louis,63135,314-510-3223,Ronald Lemons
07/27/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
08/01/96,5,Shell Knob,65747,417-858-2920,Travis Treat
08/03/96,5,Kimberling City,65686,417-739-2888,Jim Davis
08/03/96,A,Springfield,65804,417-889-6775,James W Thorpe
08/05/96,A,Jackson,63957,314-866-2622,Gerald Grasso
08/08/96,A,Jefferson City,65101,573-635-3362,Alan Braun
08/13/96,A,Columbia,65201,314-445-7030,Dewey Bennett
08/14/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
08/17/96,A,St Louis,63135,314-510-3223,Ronald Lemons
08/24/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
08/25/96,A,Brookfield,64628,816-258-7445,Ronald Asher
08/31/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
09/02/96,A,Jackson,63957,314-866-2622,Gerald Grasso
09/05/96,5,Shell Knob,65747,417-858-2920,Travis Treat
09/07/96,5,Kimberling City,65686,417-739-2888,Jim Davis

MISSISSIPPI
05/11/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
05/14/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
05/16/96,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
05/18/96,A,Meridian,39305,601-679-5668,Dennis Carpenter
06/09/96,A,Laurel,39440,601-729-8087,Lee P Matthews
06/11/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
06/20/96,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
07/06/96,A,Pascagoula,39581,601-497-3096,Robert Pierson
07/09/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
07/13/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/10/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/13/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
09/08/96,A,Laurel,39440,601-729-8087,Lee P Matthews

MONTANA
05/13/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
05/18/96,A,Billings,59101,406-656-6987,Donald Whitcomb
05/27/96,A,Miles City,59301,406-232-3401,C Robin Brooks
06/10/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
06/24/96,A,Miles City,59301,406-232-3401,C Robin Brooks
07/08/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
07/19/96,5,Wolf Point,59225,406-392-5751,Loren Nichols
07/20/96,A,Billings,59101,406-656-6987,Donald Whitcomb
07/22/96,A,Miles City,59301,406-232-3401,C Robin Brooks
08/12/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
08/26/96,A,Miles City,59301,406-232-3401,C Robin Brooks
09/09/96,A,Hamilton,59840,406-961-2489,James R Wood Sr

NORTH CAROLINA
05/07/96,A,Buies Creek,27506,910-897-2550,Mark Hammond
05/11/96,W,Burnsville,28714,704-675-9044,David McCarty
05/11/96,A,Durham,27703,919-494-2088,Terrence J Murphy
05/11/96,A,Fayetteville,28356,910-497-6589,Frederick New
05/11/96,5,Jefferson,28643,910-384-2870,Chet Rataski
05/11/96,W,Robbinsville,28771,704-479-3173,Janet Ward
05/17/96,A,Fayetteville,28307,910-396-4228,Charles S Ward KJ4RV
05/18/96,W,Brevard,28712,704-877-4757,W Harrison Whitlock
05/18/96,A,Clinton,28328,910-592-5926,Joseph P Powell
05/18/96,A,Elizabeth City,27909,919-338-1891,Herman Cox N4PJC
05/18/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
05/18/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
05/18/96,A,Smithfield,27577,919-554-2154,David Hockaday
05/19/96,W,Asheville,28787,704-645-3511,Steve Lanford
05/23/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
05/25/96,A,Boone,28607,704-264-7557,Chris Penick
05/25/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
05/25/96,A,New Bern,28562,919-633-3178,Charlie Gould
05/25/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
06/01/96,W,Shelby,28150,704-937-9697,Bobby Fisher
06/08/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
06/08/96,W,Leicester,28748,704-683-1400,Larry E York
06/08/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
06/15/96,A,Smithfield,27577,919-554-2154,David Hockaday
06/22/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/29/96,W,Hendersonville,28806,423-688-7771,WCARS VEC
06/29/96,A,Winston-Salem,27102,910-764-0073,Richard Howell
06/30/96,5,Monroe,28110,803-286-5299,Charles Teague
07/13/96,5,Jefferson,28643,910-384-2870,Chet Rataski
07/13/96,W,Spindale,28076,704-657-5464,F Bruce Tessinear
07/20/96,W,Asheville,28748,704-628-2681,Don Linn
07/20/96,A,Clinton,28328,910-592-5926,Joseph P Powell
07/20/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
07/20/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
07/20/96,A,Smithfield,27577,919-554-2154,David Hockaday
07/25/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
07/27/96,W,Asheville,28801,704-628-2681,Donn Linn
07/27/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
07/27/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
08/10/96,W,Brevard,28712,704-877-4757,W Harrison Whitlock
08/10/96,W,Burnsville,28714,704-675-9044,David McCarty
08/10/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
08/10/96,W,Marion,28752,704-668-3176,Randy Freeman
08/10/96,W,Robbinsville,28771,704-479-3173,Janet Ward
08/10/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
08/17/96,A,Smithfield,27577,919-554-2154,David Hockaday
08/18/96,W,Asheville,28787,704-645-3511,Steve Lanford
08/24/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
08/31/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/01/96,W,Shelby,28806,704-253-1192,Norman Harrill

09/07/96,W,Shelby,28150,704-937-9697,Bobby Fisher
09/08/96,5,Monroe,28110,803-286-5299,Charles Teague

NEBRASKA
05/28/96,A,Lincoln,68521,402-486-1400,John Hauner
05/28/96,A,Omaha,68114,402-553-2610,Brian Zdan
06/30/96,A,Lincoln,68521,402-486-1400,John Hauner
08/25/96,A,Lincoln,68521,402-486-1400,John Hauner

NEW HAMPSHIRE
05/07/96,A,Concord,03301,603-485-5852,Mark D Tetrault
05/11/96,5,Rochester,03839,508-993-5800,Dave Dextradeur
05/11/96,A,Rochester,03839,603-434-4490,Denise Cabana
05/18/96,A,Lempster,03605,603-543-1389,Conrad Ekstrom
06/15/96,A,Nashua,03060,603-672-4035,James Heedles
06/15/96,A,Newport,03773,603-543-1389,Conrad Ekstrom
06/15/96,A,Rochester,03867,603-742-0130,William Dodge
07/18/96,A,Salem,03079,603-434-4490,Denise Cabana

NEW JERSEY
05/06/96,A,Sayreville,08872,908-754-5800,Larry Makoski
05/08/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
05/08/96,A,Roseland,07003,201-994-9627,Steven Pituch
05/11/96,A,Cranford,07016,908-283-2795,George Miller Jr
05/13/96,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
05/15/96,5,Paterson,07072,201 935 4840,John Chooljian
05/16/96,5,Bellmawr,08099,609-939-3032,William Odonnell
05/20/96,A,Sparta,07871,201-702-0290,Dawn Payne
05/21/96,A,Essex Fells,07932,201-377-4776,Ken Roser
05/21/96,A,Morris Plains,07950,201-898-9897,George Cooke
05/25/96,A,Rio Grande,08242,609-884-8117,John Chester AA2TZ
06/01/96,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
06/01/96,A,Teaneck,07666,201-427-3568,Robert Neukomm
06/03/96,A,Sayreville,08872,908-754-5800,Larry Makoski
06/08/96,A,Cranford,07016,908-283-2795,George Miller Jr
06/10/96,5,Hopatcong,07843,201-579-6241,Bonnie Johnson
06/12/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
06/12/96,5,Paterson,07072,201 935 4840,John Chooljian
06/18/96,A,Essex Fells,07932,201-377-4776,Ken Roser
06/20/96,5,Bellmawr,08099,609-939-3032,William Odonnell
07/01/96,A,Sayreville,08872,908-754-5800,Larry Makoski
07/02/96,A,Westfield,07091,908-704-9700,Steve Ostrove
07/08/96,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
07/10/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
07/13/96,A,Cranford,07016,908-283-2795,George Miller Jr
07/16/96,A,Essex Fells,07932,201-377-4776,Ken Roser
07/18/96,5,Bellmawr,08099,609-939-3032,William Odonnell
07/20/96,A,Jackson,08527,908-270-2625,John Glowacki
08/05/96,A,Sayreville,08872,908-754-5800,Larry Makoski
08/10/96,A,Cranford,07016,908-283-2795,George Miller Jr
08/14/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman

08/20/96,A,Essex Fells,07932,201-377-4776,Ken Roser
08/22/96,5,Bellmawr,08099,609-939-3032,William Odonnell
09/02/96,A,Sayreville,08872,908-754-5800,Larry Makoski
09/04/96,5,Paterson,07072,201 935 4840,John Chooljian

NEW MEXICO
05/11/96,5,Albuquerque,87110,505-299-4128,Peter De Wolf
05/15/96,A,Socorro,87801,505-835-5225,Dr Kalman Oravecz
05/21/96,A,White Rock,87544,505-672-1007,Michael E Smith
06/29/96,A,Alamogordo,88310,505-439-8349,James I Patton
06/29/96,A,Las Cruces,88005,505-527-1693,Bill Klein
08/10/96,5,Albuquerque,87110,505-299-4128,Peter De Wolf
08/31/96,A,Alamogordo,88310,505-439-8349,James I Patton

NEVADA
05/18/96,A,Minden,89423,702-265-4278,George S Uebele
06/01/96,A,Henderson,89015,702-565-0242,Janet Welsh
06/15/96,A,Reno,89502,702-826-0329,Jesse L Bond
07/06/96,A,Henderson,89015,702-565-0242,Janet Welsh
07/20/96,A,Minden,89423,702-265-4278,George S Uebele
08/03/96,A,Henderson,89015,702-565-0242,Janet Welsh
08/17/96,A,Reno,89502,702-826-0329,Jesse L Bond
09/07/96,A,Henderson,89015,702-565-0242,Janet Welsh

NEW YORK
05/06/96,A,Schenectady,12304,518-399-1793,Charles Haynes, KA2VNP
05/09/96,A,Green Island,12183,518-237-8743,Bob Daigneault WB2ZCM
05/11/96,5,Arcade,14437,716-335-3804,Barbara Weirich
05/11/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
05/11/96,A,Watertown,13601,315-562-3532,David J Schryver NR2S
05/14/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
05/14/96,A,Pomona,10970,914-357-0712,Steve Koeper
05/15/96,A,Hudson,12534,518-537-4772,Thomas J Cody
05/15/96,A,Lancaster,14086,716-937-3592,Charles Koester
05/17/96,5,Verona,13478,315-853-8974,Leonard Popyack
05/18/96,A,Huntington,11743,516-266-3192,Joseph Coffield
05/18/96,A,Jamestown,14701,716-483-3365,Randall Bargar
05/18/96,A,Modena,12548,914-566-0936,Dan Conna
05/20/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
05/21/96,5,Pelham,10803,914-738-5775,Mike Ciferri
05/25/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
05/26/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
05/26/96,A,Staten Island,10306,718-351-5764,Richie Dyrack
05/26/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
05/28/96,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/01/96,A,Islip,11751,516-234-0589,Addison Levi
06/01/96,5,Rochester,14623,716-334-1533,George Platteter
06/02/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
06/06/96,5,Camillus,13031,315-468-2540,John M Patchett II
06/06/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
06/07/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM

06/08/96,A,Plattsburg,02901,518-873-2189,Leslie Schmarder
06/09/96,5,Bronx,10454,718-993-3269,Ruben Alala
06/09/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
06/09/96,A,St Albans,11412,718-981-8876,Gwen (Vikki) Neal
06/11/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
06/11/96,A,Pomona,10970,914-357-0712,Steve Koeper
06/12/96,A,Lancaster,14086,716-937-3592,Charles Koester
06/13/96,A,White Plains,10601,914-285-3029,Sandy Fried
06/15/96,A,Cortland,13045,607-756-8584,Peter Fleszar
06/15/96,A,Huntington,11743,516-266-3192,Joseph Coffield
06/15/96,A,Kingston,12401,914-876-2963,Robert Micrie KY2J
06/17/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
06/21/96,5,Verona,13478,315-853-8974,Leonard Popyack
06/22/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
06/23/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
06/24/96,A,New York,10023,212-456-5224,Jerry Cudmore
06/25/96,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/26/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
07/06/96,A,Islip,11751,516-234-0589,Addison Levi
07/07/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
07/09/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
07/09/96,A,Pomona,10970,914-357-0712,Steve Koeper
07/11/96,A,Bath,14810,607-569-2353,James White, KV2W
07/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
07/11/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
07/12/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
07/13/96,A,Modena,12548,914-566-0936,Dan Conna
07/15/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
07/16/96,5,Pelham,10803,914-738-5775,Mike Ciferri
07/19/96,A,Southold,11971,516-323-3646,Ralph Williams
07/19/96,5,Verona,13478,315-853-8974,Leonard Popyack
07/20/96,A,Huntington,11743,516-266-3192,Joseph Coffield
07/21/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
07/24/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
07/27/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
07/28/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/01/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
08/02/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
08/03/96,A,Islip,11751,516-234-0589,Addison Levi
08/04/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
08/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
08/13/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
08/13/96,A,Pomona,10970,914-357-0712,Steve Koeper
08/15/96,A,White Plains,10601,914-285-3029,Sandy Fried
08/16/96,5,Verona,13478,315-853-8974,Leonard Popyack
08/17/96,A,Huntington,11743,516-266-3192,Joseph Coffield
08/18/96,5,Bronx,10454,718-993-3269,Ruben Alala
08/19/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
08/24/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
08/25/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO

08/25/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
08/28/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
09/01/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
09/05/96,5,Camillus,13031,315-468-2540,John M Patchett II
09/05/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
09/06/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
09/07/96,A,Islip,11751,516-234-0589,Addison Levi

OHIO
05/07/96,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
05/08/96,5,Middletown,45042,513 423 5893,Donald Viel
05/09/96,A,Brunswick,44212,216-236-3477,Fred Helwig Jr
05/11/96,A,Cincinnati,45223,513-661-5323,Carol Hugentober K8DHK
05/11/96,5,Findlay,33174,419-423-1339,Fred Laube
05/11/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
05/11/96,A,Lisbon,44432,216-532-3131,Evelyn Mc Intosh
05/11/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
05/11/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
05/11/96,5,Van Wert,45891,419-795-5763,Robert E High
05/12/96,A,Independence,44131,216-642-1399,Gary Dewey
05/13/96,A,Chillicothe,45601,614-947-6082,Tony Dryden
05/18/96,A,Dayton,45416,513-837-0271,L T Jones, W8RLW
05/18/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
05/18/96,5,Portsmouth,45657,614-372-5811,Jack King
05/20/96,A,Newark,43055,614-587-1223,Joe Santo
05/23/96,A,Youngstown,44502,216-534-1394,James Viele
05/25/96,A,Canton,44705,216-837-2927,Gary Kline
05/25/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
05/26/96,A,Millersburg,44654,216-359-5527,Rose Emick KB8RQU
06/01/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
06/01/96,A,Greenville,45331,513-548-3010,Leon Harshbarger N8QAL
06/01/96,A,Mentor,44060,216-256-0320,R Scott Farnham
06/02/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
06/04/96,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
06/08/96,A,Chillicothe,45601,614-947-5529,Tony Dryden KG8KC
06/08/96,5,Findlay,33174,419-423-1339,Fred Laube
06/08/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
06/08/96,A,Van Wert,45891,419-795-5763,Robert E High
06/09/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
06/09/96,A,Suffield,44316,330-836-8869,Tony Mortimer
06/15/96,A,Cincinnati,45216,513-574-1653,James Reilly
06/15/96,A,Milford,45150,513-677-9255,Gerry Reisert
06/15/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
06/22/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
06/23/96,A,Lancaster,43130,614-654-8167,Allen Sellers
06/30/96,A,Coshocton,43812,614-623-0413,Hawood Giles, AA8UW
07/06/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
07/07/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
07/13/96,5,Findlay,33174,419-423-1339,Fred Laube
07/13/96,A,Indian Springs,45011,513-868-7012,Ted Wilson

07/13/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
07/13/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
07/13/96,A,Westerville,43081,614-861-6916,William Tabor, K8NIO
07/14/96,A,Bowling Green,43402,419-354-1811,Robert I Boughton
07/14/96,A,Independence,44131,216-642-1399,Gary Dewey
07/18/96,A,Youngstown,44502,216-534-1394,James Viele
07/20/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
07/20/96,5,Portsmouth,45657,614-372-5811,Jack King
07/21/96,5,Van Wert,45891,419-795-5763,Robert E High
07/27/96,A,Akron,44319,216-336-7975,John Riding KB8UHV
07/27/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
07/27/96,A,Mansfield,44903,419-524-1105,Scott Yonally KC8SS
08/03/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
08/03/96,A,Mentor,44060,216-256-0320,R Scott Farnham
08/04/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
08/04/96,A,Marion,43302,614-499-3565,Stephen Eckard
08/05/96,A,Akron,44314,216-733-4495,Paul Davis K8NQT
08/10/96,5,Findlay,33174,419-423-1339,Fred Laube
08/10/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
08/10/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
08/17/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
08/18/96,A,Lancaster,43130,614-654-8167,Allen Sellers
08/21/96,5,Middletown,45042,513 423 5893,Donald Viel
08/24/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
08/25/96,A,Millersburg,44654,216-359-5527,Rose Emick KB8RQU
08/31/96,A,Canton,44705,216-837-2927,Gary Kline
09/01/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
09/07/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
09/08/96,A,Independence,44131,216-642-1399,Gary Dewey
09/09/96,5,Findlay,33174,419-423-1339,Fred Laube

OKLAHOMA
05/11/96,5,Hugo,74743,405-326-2448,Garry Parker
05/12/96,5,Stillwater,54077,405-377-7586,Kenneth Case
05/15/96,A,Tulsa,74106,918-627-0392,Georgia McReynolds
05/17/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
05/20/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
05/21/96,A,Miami,74354,918-542-7142,Gary Sherard
05/25/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
05/28/96,A,Altus,73521,405-266-3357,George Mteyko
05/28/96,5,Duncan,73505,405-353-5722,Jim Arterberry
05/28/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
05/28/96,5,Shawnee,74801,405-275-3935,James Drummond
06/01/96,A,Ponca City,74631,405-762-1966,Mark E Byard
06/01/96,A,Vinita,74301,918-256-2297,Bill Koon
06/08/96,5,Hugo,74743,405-326-2448,Garry Parker
06/17/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
06/18/96,A,Miami,74354,918-542-7142,Gary Sherard
06/21/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
06/22/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II

06/25/96,A,Altus,73521,405-266-3357,George Mteyko
06/25/96,5,Duncan,73505,405-353-5722,Jim Arterberry
06/25/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
06/25/96,5,Shawnee,74801,405-275-3935,James Drummond
06/29/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/13/96,5,Hugo,74743,405-326-2448,Garry Parker
07/14/96,5,Stillwater,54077,405-377-7586,Kenneth Case
07/15/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
07/16/96,A,Miami,74354,918-542-7142,Gary Sherard
07/19/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
07/23/96,A,Altus,73521,405-266-3357,George Mteyko
07/23/96,5,Duncan,73505,405-353-5722,Jim Arterberry
07/23/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
07/23/96,5,Shawnee,74801,405-275-3935,James Drummond
07/27/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/28/96,5,Marlow,73055,405-658-5422,Donald B Green
08/03/96,A,Ponca City,74631,405-762-1966,Mark E Byard
08/10/96,A,Bartlesville,74003,918-336-9514,Craig Chandler K5DOZ
08/10/96,5,Hugo,74743,405-326-2448,Garry Parker
08/16/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
08/19/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
08/20/96,A,Miami,74354,918-542-7142,Gary Sherard
08/27/96,A,Altus,73521,405-266-3357,George Mteyko
08/27/96,5,Duncan,73505,405-353-5722,Jim Arterberry
08/27/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
08/27/96,5,Shawnee,74801,405-275-3935,James Drummond
08/31/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
09/08/96,5,Stillwater,54077,405-377-7586,Kenneth Case

OREGON
05/08/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
05/11/96,A,Albany,97321,503-838-4865,Alesa M Nason KA7UGQ
05/12/96,A,Portland,97075,503-626-7399,John Mackey
05/13/96,5,Medford,97501,541-772-6865,Dale Trautman
05/15/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
05/18/96,A,Newport,97365,503-563-3866,Philip Smith
05/18/96,A,Salem,97303,503-588-7685,Sandy Berry
05/26/96,A,Portland,97075,503-626-7399,John Mackey
06/01/96,5,Brookings,97415,541-469-7029,Arlon Helms
06/01/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
06/01/96,A,Seaside,97138,503-325-8142,Daniel Sealy AA7OA
06/09/96,A,Portland,97075,503-626-7399,John Mackey
06/12/96,5,Pendleton,97813,541-566-3597,Michael Duffy
06/12/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
06/12/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
06/14/96,5,Grants Pass,97526,541-474-0205,Clyde Little
06/15/96,A,Medford,97501,541-878-3433,Paul Miller
06/15/96,A,Newport,97365,503-563-3866,Philip Smith
06/18/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
06/23/96,A,Portland,97075,503-626-7399,John Mackey

07/10/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
07/13/96,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
07/14/96,A,Portland,97216,503-642-5803,Edith Litvin
07/14/96,A,Portland,97075,503-626-7399,John Mackey
07/17/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
07/20/96,A,Newport,97365,503-563-3866,Philip Smith
07/28/96,A,Portland,97075,503-626-7399,John Mackey
08/03/96,5,Brookings,97415,541-469-7029,Arlon Helms
08/03/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
08/11/96,A,Portland,97075,503-626-7399,John Mackey
08/14/96,5,Pendleton,97813,541-566-3597,Michael Duffy
08/14/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
08/14/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
08/17/96,A,Newport,97365,503-563-3866,Philip Smith
08/19/96,5,Medford,97501,541-772-6865,Dale Trautman
08/20/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
08/25/96,A,Portland,97075,503-626-7399,John Mackey
09/08/96,A,Portland,97075,503-626-7399,John Mackey

PENNSYLVANIA
05/07/96,A,York,17402,717-292-3529,Raymond Shaub
05/11/96,A,Butler,16001,412-282-6777,Gerald Wetzel
05/11/96,A,Ford City,16226,412-568-2563,Richard Gallovich
05/11/96,A,Philadelphia,19152,215-938-1643,Dennis Gazak
05/14/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
05/16/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
05/18/96,5,Elco,15483,412-751-4373,Charles Furlong
05/18/96,A,Ephrata,17522,717-626-2623,Joseph Lerman
05/18/96,A,Erie,16541,814-734-4260,Dr John J Duda
05/18/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
05/18/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
05/18/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner
05/19/96,5,Norristown,19401,610-279-1897,Raymond Patton
05/20/96,A,Telford,18969,215-679-5764,Warren Erdman
05/22/96,A,Greensburg,15601,412-523-4261,Richard Beaver
05/23/96,A,New Castle,16112,412-667-9451,Fred Van Natten
05/29/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
05/29/96,A,Warminster,18974,215-343-3494,Tom Michaud
06/01/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
06/01/96,5,New Eagle,15037,412_751_4373,William Cioccio
06/01/96,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
06/06/96,5,Levittown,19067,215-946-1040,David Heller
06/06/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
06/08/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
06/09/96,A,UnionTown,15401,412-246-2870,John Cermak
06/10/96,L,Scranton,18510,717-342-8591,Art Sposto
06/11/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
06/12/96,A,Scranton,18508,717-342-8591,Art Sposto
06/13/96,5,Ambridge,15010,412-846-2667,Mike Emerling
06/15/96,5,Elco,15483,412-751-4373,Charles Furlong

06/15/96,A,Erie,16541,814-734-4260,Dr John J Duda
06/15/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
06/16/96,5,Norristown,19401,610-279-1897,Raymond Patton
06/17/96,A,Oakdale,15071,412-833-6049,Mark Strayer KE3JA
06/17/96,A,Telford,18969,215-679-5764,Warren Erdman
06/20/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
06/26/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
06/27/96,A,New Castle,16112,412-667-9451,Fred Van Natten
06/29/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
07/04/96,5,Levittown,19067,215-946-1040,David Heller
07/06/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
07/09/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
07/13/96,A,Beaver Falls,15010,412-843-6560,Thomas Peluso
07/13/96,A,New Kensington,15068,412-351-1562,Louis H Zimmerman
07/15/96,A,Telford,18969,215-679-5764,Warren Erdman
07/18/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
07/18/96,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
07/20/96,5,Elco,15483,412-751-4373,Charles Furlong
07/20/96,A,Erie,16541,814-734-4260,Dr John J Duda
07/20/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
07/21/96,5,Norristown,19401,610-279-1897,Raymond Patton
07/25/96,A,New Castle,16112,412-667-9451,Fred Van Natten
07/27/96,A,Greensburg,15601,412-523-4261,Richard Beaver
07/27/96,A,Indiana,15701,412-479-8117,Paul Williams NY3T
07/31/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/01/96,5,Levittown,19067,215-946-1040,David Heller
08/01/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
08/03/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
08/03/96,5,New Eagle,15037,412_751_4373,William Cioccio
08/03/96,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
08/10/96,A,Butler,16001,412-282-6777,Gerald Wetzel
08/10/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
08/10/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
08/13/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
08/14/96,A,Scranton,18508,717-342-8591,Art Sposto
08/15/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
08/17/96,5,Elco,15483,412-751-4373,Charles Furlong
08/17/96,A,Erie,16541,814-734-4260,Dr John J Duda
08/17/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
08/18/96,5,Norristown,19401,610-279-1897,Raymond Patton
08/19/96,A,Telford,18969,215-679-5764,Warren Erdman
08/22/96,A,New Castle,16112,412-667-9451,Fred Van Natten
08/28/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/31/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner
09/05/96,5,Levittown,19067,215-946-1040,David Heller
09/05/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
09/07/96,A,Erie,16505,814-665-9124,Norma Vanderhoff

RHODE ISLAND
05/09/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI

05/18/96,A,Kingston,02881,401-874-5846,David Cherlin
05/25/96,A,Kingston,02881,401-874-5846,David Cherlin
05/25/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
06/01/96,A,Middletown,02840,401-683-2250,Jack P Garforth
06/13/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
07/11/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
07/14/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P
08/08/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
08/31/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
09/08/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P

SOUTH CAROLINA
05/18/96,A,Anderson,29621,864-226-2198,Stephen J Foster Sr
05/18/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
05/18/96,W,Sumter,29150,803-775-9106,Dan Mask
06/01/96,W,Greenville,29602,803-967-0001,Sue Chism
06/11/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
06/15/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
06/15/96,W,Columbia,29036,803-345-3373,Ray Rogers
07/06/96,W,Greenville,29602,803-967-0001,Sue Chism
07/20/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
07/20/96,W,Sumter,29150,803-775-9106,Dan Mask
08/03/96,W,Greenville,29602,803-967-0001,Sue Chism
08/13/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
08/17/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
08/17/96,W,Columbia,29036,803-345-3373,Ray Rogers
09/07/96,W,Greenville,29602,803-967-0001,Sue Chism

SOUTH DAKOTA
06/29/96,A,Rapid City,57701,605-348-6564,Neal @ DAY 605-394-1298

TENNESSEE
05/11/96,W,Knoxville,37918,423-688-7771,Ray Adams
05/12/96,W,Jasper,37347,615-942-5116,Charles Wooten
05/13/96,W,Athens,37331,423-263-9300,Evan Ray
05/18/96,A,Columbia,38401,615-381-6814,Charles Miller
05/18/96,5,Trenton,38316,901-742-3302,Lou E Parker
05/20/96,5,Dyersburg,38033,901-287-7118,Jackie McKee
05/21/96,5,East View,38339,901-239-8629,Robert Smith
05/25/96,W,Greeneville,37743,615-639-6495,Abner Richards
05/26/96,A,Sparta,38583,615-761-5007,Charles A Nielsen
05/27/96,5,Jacksonville,75785,903-683-5451,George Winship
05/29/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
05/30/96,5,Bristol,37620,423-968-3350,William Owen
06/01/96,A,Oak Ridge,37830,615-531-9432,Charlie Davis
06/07/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
06/08/96,A,Nashville,37214,615-824-7216,Murray G Jones, K4ANH
06/08/96,W,Paris,38251,901-247-5489,Mackie Gallimore
06/09/96,W,Jasper,37347,615-942-5116,Charles Wooten
06/10/96,W,Maryville,37804,423-982-5839,Carroll Peabody
06/15/96,W,Johnson City,37602,423-282-2490,Jim Bullins

06/15/96,W,Knoxville,37918,423-688-7771,Ray Adams
06/24/96,5,Jacksonville,75785,903-683-5451,George Winship
06/27/96,5,Bristol,37620,423-968-3350,William Owen
06/29/96,W,Rosemark,38053,901-829-3712,Walter R Heald
06/29/96,5,Trenton,38316,901-742-3302,Lou E Parker
07/06/96,W,Atoka,38053,901-829-3712,Walter R Heald
07/08/96,W,Athens,37331,423-263-9300,Evan Ray
07/13/96,A,Murfreesboro,37130,615-896-3668,Michael Boyea
07/14/96,W,Jasper,37347,615-942-5116,Charles Wooten
07/18/96,5,Dyersburg,38033,901-287-7118,Jackie McKee
07/20/96,W,Greeneville,37743,615-639-6495,Abner Richards
07/20/96,W,Knoxville,37918,423-688-7771,Ray Adams
07/20/96,W,Paris,38251,901-247-5489,Mackie Gallimore
07/22/96,5,Jacksonville,75785,903-683-5451,George Winship
07/23/96,5,East View,38339,901-239-8629,Robert Smith
07/25/96,5,Bristol,37620,423-968-3350,William Owen
07/28/96,A,Lebanon,37087,615-449-0717,Claud W Warren
07/31/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
08/02/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
08/04/96,W,Gallatin,37066,615-452-0883,Ronnie L Gilley
08/11/96,W,Jasper,37347,615-942-5116,Charles Wooten
08/12/96,W,Maryville,37804,423-982-5839,Carroll Peabody
08/17/96,W,Johnson City,37602,423-282-2490,Jim Bullins
08/17/96,W,Knoxville,37918,423-688-7771,Ray Adams
08/21/96,5,Trenton,38316,901-742-3302,Lou E Parker
08/26/96,5,Jacksonville,75785,903-683-5451,George Winship
08/29/96,5,Bristol,37620,423-968-3350,William Owen
08/31/96,W,Paris,38251,901-247-5489,Mackie Gallimore
08/31/96,W,Rosemark,38053,901-829-3712,Walter R Heald
09/06/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
09/08/96,W,Jasper,37347,615-942-5116,Charles Wooten
09/09/96,W,Athens,37331,423-263-9300,Evan Ray

TEXAS
05/07/96,5,Amarillo,79109,806-353-7944,George Riley
05/09/96,5,Fort Worth,76140,817-293-6745,Ted Richard
05/09/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
05/09/96,A,Mesquite,75150,214-564-4210,Phillip Elery
05/11/96,5,Arlington,76016,817-572-6511,Ron Land
05/11/96,5,Bay City,77456,409-843-5083,Elwood Gilchrist
05/11/96,5,Dayton,77535,409-258-9462,Jerry McDonald
05/11/96,A,Eddy,76524,817-859-5374,Alma Lang
05/11/96,A,Gainsville,76420,817-665-6289,William J Williams
05/11/96,A,Houston,77062,713-486-2032,James Heil
05/11/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
05/11/96,5,Seven Points,75147,905-887-4847,Stuart Wells
05/14/96,5,Desoto,75116,214-298-6628,Johnny Roberson
05/14/96,A,El Paso,79904,915-821-3472,Dale N Richardson
05/14/96,A,Houston,77036,713-682-6897,Cass Germany
05/16/96,A,San Antonio,78232,210-673-8852,Leslie Dale

05/17/96,5,Corsicana,75110,903-872-1773,Gorman Snider
05/18/96,5,Austin,78704,512-327-6184,Jim Greenwood
05/18/96,A,Georgetown,78604,512-823-6594,Robert Redoutey
05/18/96,A,Irving,75062,214-252-8015,William Revis, Jr
05/18/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
05/18/96,5,Plano,75098,214-442-2592,John Scanlan
05/18/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
05/18/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
05/18/96,5,Whitney,76692,817-694-4047,James McQueen
05/23/96,5,Fort Worth,76140,817-293-6745,Ted Richard
05/23/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
05/25/96,A,Belton,76513,817-939-7797,Sandy J Neaves
05/25/96,5,Copperas Cove,76522,817-547-4610,John Easler
05/25/96,5,Dallas,75243,214-480-1903,Bill Warner
05/25/96,5,Ennis,75119,214-875-9435,Joseph Spillers
05/25/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
05/28/96,A,San Angelo,76904,915-651-5441,Don Goff
06/01/96,5,Amarillo,79109,806-353-7944,George Riley
06/01/96,A,Angleton,77156,409-265-6439,Benton P Webb
06/01/96,5,Brownwood,76801,915-646-7042,George Grimm
06/01/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/01/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
06/02/96,A,McKinney,75069,214-734-6309,Jim Moore
06/06/96,A,Boerne,78006,210-249-3168,Larry E Becker
06/06/96,A,Hurst,76053,817-268-5206,E C Dorsey
06/07/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/07/96,5,Longview,75604,903-759-2160,James Nix
06/08/96,5,Arlington,76016,817-572-6511,Ron Land
06/08/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/08/96,5,Dayton,77535,409-258-9462,Jerry McDonald
06/08/96,A,Houston,77062,713-486-2032,James Heil
06/08/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
06/08/96,5,Seven Points,75147,905-887-4847,Stuart Wells
06/09/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/11/96,5,Desoto,75116,214-298-6628,Johnny Roberson
06/11/96,A,Houston,77036,713-682-6897,Cass Germany
06/13/96,A,Mesquite,75150,214-564-4210,Phillip Elery
06/14/96,5,Corsicana,75110,903-872-1773,Gorman Snider
06/15/96,5,Austin,78704,512-327-6184,Jim Greenwood
06/15/96,A,Grangerland,77302,409-231-3753,Jim Moehle
06/15/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
06/15/96,A,Irving,75062,214-252-8015,William Revis, Jr
06/15/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/15/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
06/15/96,5,Whitney,76692,817-694-4047,James McQueen
06/20/96,A,San Antonio,78232,210-673-8852,Leslie Dale
06/22/96,5,Copperas Cove,76522,817-547-4610,John Easler
06/22/96,5,Dallas,75243,214-480-1903,Bill Warner
06/22/96,5,Ennis,75119,214-875-9435,Joseph Spillers
06/22/96,5,Plano,75098,214-442-2592,John Scanlan

06/22/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
06/22/96,A,Weslaco,78596,210-702-7938,Maggie Villareal KC5NLO
06/25/96,A,Sherman,75090,903-786-2644,J. Still
06/27/96,5,Fort Worth,76140,817-293-6745,Ted Richard
06/27/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
06/29/96,5,Brownwood,76801,915-646-7042,George Grimm
07/02/96,5,Amarillo,79109,806-353-7944,George Riley
07/05/96,5,Longview,75604,903-759-2160,James Nix
07/06/96,A,Nederland,77627,409-736-2542,A C Randle IV
07/06/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/06/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
07/07/96,A,McKinney,75069,214-734-6309,Jim Moore
07/09/96,5,Desoto,75116,214-298-6628,Johnny Roberson
07/09/96,A,Houston,77036,713-682-6897,Cass Germany
07/11/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/11/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
07/11/96,A,Mesquite,75150,214-564-4210,Phillip Elery
07/13/96,5,Arlington,76016,817-572-6511,Ron Land
07/13/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
07/13/96,5,Dayton,77535,409-258-9462,Jerry McDonald
07/13/96,A,Houston,77062,713-486-2032,James Heil
07/13/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
07/13/96,5,Seven Points,75147,905-887-4847,Stuart Wells
07/18/96,A,San Antonio,78232,210-673-8852,Leslie Dale
07/19/96,5,Corsicana,75110,903-872-1773,Gorman Snider
07/20/96,A,Irving,75062,214-252-8015,William Revis, Jr
07/20/96,5,Plano,75098,214-442-2592,John Scanlan
07/20/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/20/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
07/20/96,5,Whitney,76692,817-694-4047,James McQueen
07/25/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/25/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
07/27/96,A,Belton,76513,817-939-7797,Sandy J Neaves
07/27/96,5,Copperas Cove,76522,817-547-4610,John Easler
07/27/96,5,Dallas,75243,214-480-1903,Bill Warner
07/27/96,5,Ennis,75119,214-875-9435,Joseph Spillers
07/27/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
07/27/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/01/96,A,Boerne,78006,210-249-3168,Larry E Becker
08/01/96,A,Hurst,76053,817-268-5206,E C Dorsey
08/02/96,5,Longview,75604,903-759-2160,James Nix
08/03/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
08/03/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/03/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/04/96,A,McKinney,75069,214-734-6309,Jim Moore
08/08/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/08/96,A,Mesquite,75150,214-564-4210,Phillip Elery
08/10/96,5,Amarillo,79109,806-353-7944,George Riley
08/10/96,5,Arlington,76016,817-572-6511,Ron Land
08/10/96,5,Bay City,77456,409-843-5083,Elwood Gilchrist

08/10/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
08/10/96,5,Dayton,77535,409-258-9462,Jerry McDonald
08/10/96,A,Houston,77062,713-486-2032,James Heil
08/10/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
08/10/96,5,Seven Points,75147,905-887-4847,Stuart Wells
08/13/96,5,Desoto,75116,214-298-6628,Johnny Roberson
08/13/96,A,Houston,77036,713-682-6897,Cass Germany
08/15/96,A,San Antonio,78232,210-673-8852,Leslie Dale
08/16/96,5,Corsicana,75110,903-872-1773,Gorman Snider
08/17/96,A,Irving,75062,214-252-8015,William Revis, Jr
08/17/96,5,Plano,75098,214-442-2592,John Scanlan
08/17/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/17/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/17/96,5,Whitney,76692,817-694-4047,James McQueen
08/22/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/22/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
08/24/96,5,Copperas Cove,76522,817-547-4610,John Easler
08/24/96,5,Dallas,75243,214-480-1903,Bill Warner
08/24/96,5,Ennis,75119,214-875-9435,Joseph Spillers
08/24/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
08/24/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/27/96,A,Sherman,75090,903-786-2644,J. Still
09/01/96,A,McKinney,75069,214-734-6309,Jim Moore
09/03/96,5,Amarillo,79109,806-353-7944,George Riley
09/05/96,A,Boerne,78006,210-249-3168,Larry E Becker
09/05/96,A,Hurst,76053,817-268-5206,E C Dorsey
09/06/96,5,Longview,75604,903-759-2160,James Nix
09/07/96,A,Nederland,77627,409-736-2542,A C Randle IV
09/07/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
09/07/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum

UTAH
05/13/96,5,Delta,84624,801-864-5936,Stephen Bowes
06/01/96,A,Salt Lake City,84108,801-582-2438,Gordon R Smith
07/03/96,A,Farmington,84025,801-292-8110,L Brent Thomas
07/08/96,5,Delta,84624,801-864-5936,Stephen Bowes
09/04/96,A,Farmington,84025,801-292-8110,L Brent Thomas
09/09/96,5,Delta,84624,801-864-5936,Stephen Bowes

VIRGINIA
05/10/96,A,Galax,24331,540-773-2446,David Roberts
05/18/96,5,Chester,23831,804-330-0006,Anthony Amato
05/18/96,5,Norfolk,23501,804-531-9292,Bill Schauf
05/18/96,5,Norfolk,23503,804 531 9292,William Schauf
05/19/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
05/20/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
05/24/96,A,Arlington,20366,703-931-6523,James W Fox
05/25/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
06/01/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
06/08/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
06/08/96,A,Manassas,22111,703-368-6050,Harry Vorhauer

06/08/96,A,Virginia Beach,23464,804-468-9166,Judy Rogers KD6JMA
06/14/96,A,Galax,24331,540-773-2446,David Roberts
06/15/96,5,Chester,23831,804-330-0006,Anthony Amato
06/16/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
06/29/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
07/06/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
07/12/96,A,Galax,24331,540-773-2446,David Roberts
07/15/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
07/15/96,5,Norfolk,23501,804-531-9292,Bill Schauf
07/15/96,5,Norfolk,23503,804 531 9292,William Schauf
07/20/96,5,Chester,23831,804-330-0006,Anthony Amato
07/21/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
07/27/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
08/03/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
08/04/96,H,Berryville,22611,,Leo Patterson 304-289-3576
08/09/96,A,Galax,24331,540-773-2446,David Roberts
08/10/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
08/17/96,5,Chester,23831,804-330-0006,Anthony Amato
08/17/96,5,Norfolk,23501,804-531-9292,Bill Schauf
08/17/96,5,Norfolk,23503,804 531 9292,William Schauf
08/18/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
08/31/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
09/07/96,5,Ben Hur,24243,540-546-2323,Charlie Poe

VERMONT
05/10/96,A,Burlington,05401,802-878-6454,Ralph T Stetson III
05/18/96,A,Montpelier,05602,802-433-6172,Bob McCorkle
05/24/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
06/14/96,A,Burlington,05401,802-878-6454,Ralph T Stetson III
06/15/96,A,Rutland,05701,802-878-6454,Ralph Stetson
06/28/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/26/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/28/96,5,Lyndonville,05851,802-626-9028,Al Dilley
08/23/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern

WASHINGTON
05/08/96,A,Auburn,98002,206-351-9939,Stephen M Butler
05/09/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/10/96,A,Battle Ground,98684,360-892-7291,Wayne Schuler
05/11/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
05/11/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
05/14/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
05/18/96,A,Montesano,98563,360-249-4671,Nick Bender
05/18/96,5,Renton,98333,206-549-4062,Jim Christiansen
05/18/96,A,Selah,98936,509-965-3379,C. Jo Whitney KA7LJQ
05/18/96,A,Sultan,98294,206-793-3433,David C Axe
05/21/96,5,Auburn,98038,206-432-1594,David Barber
05/22/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
05/23/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/23/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
05/25/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL

05/25/96,A,Marysville,98270,206-335-5158,Loren Hole
05/25/96,A,Renton,98056,206-725-8362,Dennis Algasid KC7EBX
06/01/96,A,Colville,99114,509-684-2898,Rex Kamstra
06/01/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
06/01/96,A,Kent,98032,206-824-2785,Bert Mendez
06/03/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
06/06/96,5,Kirkland,98036,206-745-0347,Jim Davis
06/08/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
06/08/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
06/08/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
06/11/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
06/12/96,A,Auburn,98002,206-351-9939,Stephen M Butler
06/15/96,5,Renton,98333,206-549-4062,Jim Christiansen
06/15/96,A,Sultan,98294,206-793-3433,David C Axe
06/18/96,5,Auburn,98038,206-432-1594,David Barber
06/22/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
06/22/96,A,Marysville,98270,206-335-5158,Loren Hole
06/22/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
06/26/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
06/27/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/06/96,A,Kent,98032,206-824-2785,Bert Mendez
07/09/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
07/10/96,A,Auburn,98002,206-351-9939,Stephen M Butler
07/11/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/13/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
07/13/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
07/16/96,5,Auburn,98038,206-432-1594,David Barber
07/20/96,5,Renton,98333,206-549-4062,Jim Christiansen
07/20/96,A,Sultan,98294,206-793-3433,David C Axe
07/24/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
07/25/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/27/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
07/27/96,5,Long Beach,98641,360-665-5522,Jim Keightley
07/27/96,A,Marysville,98270,206-335-5158,Loren Hole
08/03/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
08/03/96,A,Kent,98032,206-824-2785,Bert Mendez
08/03/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
08/08/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/10/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
08/10/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
08/10/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
08/13/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
08/14/96,A,Auburn,98002,206-351-9939,Stephen M Butler
08/17/96,5,Renton,98333,206-549-4062,Jim Christiansen
08/17/96,A,Sultan,98294,206-793-3433,David C Axe
08/20/96,5,Auburn,98038,206-432-1594,David Barber
08/22/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/24/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
08/24/96,A,Marysville,98270,206-335-5158,Loren Hole
08/28/96,A,Everett,98206,206-387-5805,Dwayne E Broderson

09/05/96,5,Kirkland,98036,206-745-0347,Jim Davis
09/07/96,A,Kent,98032,206-824-2785,Bert Mendez

WISCONSIN
05/11/96,A,Manitowoc,54220,414-759-1167,Larry Siebers
05/11/96,5,Redgranite,54982,414-566-4282,James Cox
05/25/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
05/25/96,A,Tomahawk,54487,715-453-3707,Terry Collins
06/01/96,A,Friendship,53934,608-569-7887,Bette Kratz KF9ZU
06/01/96,A,Racine,53405,414-886-8551,Robert Jensen
06/15/96,A,Appleton,54915,414-759-1167,Larry Siebers
06/29/96,A,Tomahawk,54487,715-453-3707,Terry Collins
07/06/96,A,Omro,54963,414-235-0987,Richard Lemme
07/26/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,A,Tomahawk,54487,715-453-3707,Terry Collins
08/23/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/24/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/31/96,A,Hayward,54843,715-634-3826,Leonard Stevens
08/31/96,A,Tomahawk,54487,715-453-3707,Terry Collins
09/07/96,A,Omro,54963,414-235-0987,Richard Lemme

WEST VIRGINIA
05/09/96,5,Parkersburg,26101,304-485-7777,William McClure
05/11/96,5,Huntington,45623,614-886-5922,Stephen Hutchison
05/19/96,A,Richwood,26261,304-846-9643,Carl Hammons
06/01/96,A,Martinsburg,25401,301-834-8831,Lester M. Reynolds
06/08/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
06/13/96,5,Parkersburg,26101,304-485-7777,William McClure
06/15/96,5,Beckley,25827,304-255-5351,Bernard Crump
06/15/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
06/15/96,5,Bluefield,24360,540-637-6304,Charles Grim
07/11/96,5,Parkersburg,26101,304-485-7777,William McClure
07/27/96,A,Morgantown,26506,412-324-9160,Jan L Ditzian
08/03/96,A,Martinsburg,25401,301-834-8831,Lester M. Reynolds
08/08/96,5,Parkersburg,26101,304-485-7777,William McClure
08/10/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
08/10/96,5,Bluefield,24360,540-637-6304,Charles Grim
08/10/96,5,Huntington,45623,614-886-5922,Stephen Hutchison
08/10/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
09/01/96,H,Elkins,26241,304-637-0506,Walter Corley

WYOMING
05/18/96,A,Cheyenne,82009,307-638-6998,George Anderson
05/18/96,A,Laramie,82070,307-742-6298,John Escobedo
05/25/96,A,Cheyenne,82001,307-637-8634,Wilson Sellner
07/13/96,A,Cheyenne,82001,307-637-8634,Wilson Sellner
08/17/96,A,Cheyenne,82009,307-638-6998,George Anderson

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

AMERICAN SOMOA
05/18/96,A,Mapusaga Village,96799,684-633-5701,Michael Homsany

GUAM
07/07/96,A,Paseo,96910,205-362-2377,Harry Taguchi
07/28/96,A,Tamuning,96911,671-647-4012,Gary G Dein NH2G

PUERTO RICO
05/18/96,5,San Juan,00931,809-737-3609,Edwin Garcia
05/25/96,A,San Juan,00931,809-789-4998,Victor Madera
06/15/96,5,San Juan,00931,809-737-3609,Edwin Garcia
06/29/96,A,San Juan,00931,809-789-4998,Victor Madera
07/13/96,5,San Juan,00931,809-737-3609,Edwin Garcia
07/27/96,A,San Juan,00931,809-789-4998,Victor Madera
08/17/96,5,San Juan,00931,809-737-3609,Edwin Garcia
08/31/96,A,San Juan,00931,809-789-4998,Victor Madera

SAIPAN
05/15/96,A,Saipan,96950,670-234-6323,David Hardt

OTHER
06/01/96,A,England,00000,01705-371-677,Betty Steed N3TFX
06/08/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/03/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/17/96,A,England,00000,01705-371-677,Betty Steed
05/12/96,A,Germany,00000,08061-38-5831,James Parker, N6ZQZ
06/09/96,5,Japan,00000,816-846-5927,Junichi Tanaka
07/14/96,A,Japan,00000,81-568-21-09,Yoshihiko Hirano
08/11/96,5,Japan,00000,816-846-5927,Junichi Tanaka
08/03/96,5,Panama,00000,507-272-7400,Charlie Harril

*EOF

389. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <RsHJND9w165w@ham.island.net>
Source record: 226139
Cross-posted to: news.groups,rec.radio.amateur.misc

jfeng@vnet.ibm.com (Joseph Feng) writes:

>
> It appears that the choice of the "boatanchors" name represents a certain
> amount of childish mischief, deliberately intended to compete with an
> existing mail list and create a certain amount of confusion. There already
> is a Boatanchors list covering exactly this same subject. This proposal
> was put forward by people who admit that they were unhappy that this
> mailling list began charging a subscription fee.
>

This suggestion is ridiculous. The term "boatanchor" is a generic term,
and doesn't belong to the boatanchor mailing list any more than the
existence of a corvair mailing list would preclude anyone from starting
a rec.autos group with corvair in the name.

> If this were a commercial business, then trade mark privileges would apply
> and the proposed newsgroup would have to find another name.
>

It's not. And discussion of boatanchors isn't, nor should it be,
confined to the paid members of the boatanchor list. (Which includes me,
BTW)

> As a matter of common courtesy, this proposed group should choose another
> name. There are a lot of obvious alternate candidates from the colorful
> (such as "doorstops") to the descriptive(such as "tubes").

Bull. A boatanchors newsgroup isn't likely to be confused with a paid
members only mailing list, even if they are both about the same subject.
>
> The campaign for the "boatanchors" name only looks like sour grapes.

Wrong. The campaign for a boatanchors newsgroup - which hasn't properly
started yet since there hasn't been an RFD posted yet - is the logical
outcome of having a subject matter - amateur radio boatanchors - that's
so popular the subject deserves it's own newsgroup.

The existing boatanchors list is a valuable and useful resource, and no
one would be forced to abandon it. Making an additional worldwide
resource for those of us interested in the subject is a good thing, not
bad.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)

```
_ /__ |
( ) <_______/
\ \/ \__
```

390. Re: Beam Heading Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Michael J Wooding <vhf-comm@vhf-comm.demon.co.uk>
Message-ID: <ebmodIAI6kjxEwnT@g6iqm.demon.co.uk>
Source record: 226140
Cross-posted to: uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <831388785snz@microvst.demon.co.uk>, "Anthony R. Gold"
<tgold@microvst.demon.co.uk> writes
>Maybe I'll also be told how
>to operate. It's must be about time I learned :-)

Why stand out in the crowd Tony?

Mike

--
Michael J Wooding vhf-comm@g6iqm.demon.co.uk
http://ww.eolas.co.uk/ag/vhfcomm.htm http://www.clearlight.com/~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

391. Re: ICOM IC-W31A tech question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: df1hx@flux.isys.net
Message-ID: <Dqzq2z.K3@flux.isys.net>
Source record: 226141

don childress (childcd@camalott.com) wrote:
: When the IC-W31A is turned on the word "ICOM" is displayed
: for 5 seconds. Is it possible to program my call in place of
: ICOM? [...]

Hi !

I own an Icom 'IC-Z1E' HT and it showed the same behaviour.
Here's the way i tought it to show my call 'DF1HX' instead
'ICOM' after turning on:

- Push 'MSG' twice untill 'tx' shows on display, x= number
between 0 and 9 .
- Turn 'DIAL' untill 't0' shows on display.
- Push 'FUNC' and then 'SET', '------' appears on display.
- Turn 'DIAL' to get letter wanted, 'D' in my case.
- Push 'MN' to store the letter and to go to next one.
In case of error push 'MSG' to erase.
- Repeat untill your call is complete.
- If shorter then 6 digits, push 'MONI' to finish,
otherwise 'MN'. Maximum storage space is 6 digits.
- Push 'CLR' to leave storage mode.

This is described in section 'storing messages for sending'
of my (german) manual. Storage area 't0' holds the 'welcome'
message.
Maybe this helps, even your trx is annother type but same manu-
facturer at least.

73, de Thomas

--

Thomas Krull df1hx@flux.isys.net DF1HX
PGP key ID: 0x5E2C24AD on keyserver
---

392. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: scotts@cluon.com
Message-ID: <4mmpk0$9ff@cluon.com>
Source record: 226142

In article <4mh5gd$169i@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>From the classified ("Ham Shop") section of this month's "CQ VHF"
>magazine:
>
>Join the LAMBDA AMATEUR RADIO CLUB for gay, lesbian, bisexual and
>transgendered hams and their friends. Monthly newsletter, on-air
>meetings, DXpeditions, and local chapters. For more info write to LARC,
>P.O. Box 24810, Philadelphia, PA 19130-2405, or send e-mail to:
>LambdaClub@aol.com
>
>
>Why not drop them a line? Tell them what you think of their little
>"club" and their recent recruitment efforts.
>
>-Drew in Sunny Central Florida-
> KF45DDM
>

Well - I couldn't stand it any longer. I wrote out a $100 check to
LARC and sent it off, giving Drew a gift membership! Hope you enjoy
the newsletter!

--scotts

393. Re: WANTED: Radio attachments for creating standlaone data networks...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jim ames <jim_ames@ml.com>
Message-ID: <318E35F8.6E8D@ml.com>
Source record: 226143
Cross-posted to: rec.radio.amateur.digital.misc,rec.ham-radio.packet,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.packet

```
Software Engineering Department wrote:
>
> I'm looking for commercial off the shelf products that can be
> attached to HF/VHF radios to turn them into network nodes on a
> standalone RF data network. Any suggestions/comments would be
> greatly appreciated. The protocol used by the attachments is
> not critial, although I would prefer a standard one. Crypto
> support would be nice.
>
> Benjamin Fan
> Siemens Plessey Electronic Systems Australia
> softspes@ozemail.com.au

----------------
important legal disclaimer
------------
-you MUST be licensed by your country's telecom authority to
set up such a network.
fines and imprisonment are realistic possibilites
for skirting the law.
--------------
amateur radio frequencies are regulated by the ITU, and are
for amateur use only for non-commercial , non-business
purposes only
------------
amateur radio digital modems, however, will work on a wide
range of frequencies, including business frequencies
-------------
This is what you want:
(all currency amts USD)
$100.00 to $1000 depending on features-
---------
essentially a Packet Assembler/Dissasembler (PAD)
----------
Connects between comm port on computer and tranciever.
-----------
Advanced Electronics Association PK-232 MBX
(AEA PK-232 MBX) is good, about $500.00
-------
and numerous other mfgs and models
----------------------
these boxes are designed for use in amateur (ham) radio
but there is nothing amateur about the performance, price
```

or quality - work fine on business freqs.
---
essitientially no different than commercial gear
costing thousands more, and for no good reason
other than limited buyer knowledge
---
in the ham radio world, a worldwide network moves ham digital
traffic on such equipment 24 hrs a day 7 days a week.
---
available with 1200 baud, 9600 baud 19.2 k baud and 56 k baud
modem

Does almost every protocol you can imagine
---
works with HF, VHF and UHF trancievers
---
supports FM and SSB
---
supports packet (ax.25), pactor, rtty, clover, piccalo,
baudot, amtor, TCP/IP, etc.

Full digipeater support.

Support BBS, ROSE, NOS, TNOS, and JNOS control/networking
bulliten board and routing software.

Incredible wide range of commercial and shareware
software support for any purpose possible.

Hire a licensed amateur radio operator to set it up,
or a licensed commercial radio company.
---
licensed ham operators may not accept payment for work done
regarding ham radio frequencies,and services, but of course
can use their knowledge of radio to earn money in commercial
enterprises.

Good luck,
Jim Licensed Amateur Radio Operator N2NHU in USA

394. Re: Trivia #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jim ames <jim_ames@ml.com>
Message-ID: <318E4064.1620@ml.com>
Source record: 226144

```
Skid Schermerhorn, W1TTY wrote:
>
> Burt Fisher <k1oik@ccsnet.com> wrote:
>
> >Hans Brakob wrote:
>
> >> There is, however, at least one situation in which you must
> >> keep a log of your operation. What is this situation?
>
> There are two situations that I can recall:
>
> 1. International third party traffic needs logging.
> 2. If requested by an FCC inspector.
>
> 73 Skid W1TTY
>
> >>
> >> 73, de Hans, K0HB
>
> >When you fall asleep during a contact?
> > .-. .-.
> > / \ .-. .-. / \
> > / \ / \ .-. _ .-. / \ / \
> >/--Burt Fisher K1OIK--------/---\---/-\---/---\-----/-----\k1oik@c
csnet.com\
> > \ / \ / `-' `-' \ / \ /
> > \ / `-' `-' \ /
> > `-' `-'
>
> Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
> East Sandwich http://www.control.com/~skid/church
> Massachusetts 02537 http://www.control.com/~skid/bookmark
Howzabout when using spread spectrum...
n2nhu
```

395. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jmaynard@k5zc.hsc.uth.tmc.edu
Message-ID: <slrn4ot7e9.aa.jmaynard@k5zc.hsc.uth.tmc.edu>
Source record: 226145

On 3 May 1996 10:58:01 -0700, Dungeon Master <n7ory@primenet.com> wrote:
>I've said all I need to say, and it speaks for its self. I expected a
>discussion like this to be held on a higher level among amateurs,
>rather than the type of crap I have seen.

As did I. Instead, I see rampant bigotry and hatred.

Posts like yours make me ashamed to be a ham.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Are we going to push it to the edge of the envelope?" -- Pinky
"No, Pinky. We may, however, reach the sticky part." -- The Brain

396. Re: 10 meter calling frenquency ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Edward Oros <ac3l@ix.netcom.com>
Message-ID: <318EA491.6D1@ix.netcom.com>
Source record: 226146

Tim Taylor wrote:
>
> islander@ilhawaii.net (Jim Metcalf) wrote:
>
> >Aloha, I forget, what is the 10 meter calling frequency, also
> >any web sites for 10 meters ? I have been on 10 for over
> >20 years, but off the last 3, cant wait for the next cycle !!!
> >JIM WH6JP, was K6TUU for more years than I wish to remember.

To find activity on 10 meters check out the information posted at...

http://www/4w.com/ham/antenna

It shows where to listen and when to listen for signals.

73 --- AC3L
Ed

397. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: tomb@lsid.hp.com
Message-ID: <4mlcrt$39@hpcvsnz.cv.hp.com>
Source record: 226147

Zachary Babayco (zachb@netcom.com) wrote:
: In article <4mia6i$4m0@alpha.sky.net> george@sky.net (George) writes:

: >vbook@vbook.com (Ed Mitchell) wrote:
: >
: >>The 5.4 Seattle earthquake knocked out telephone and cellular communications
: >>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
: >>nets went into operation immediately following the earthqauke.
: >
: >Why.They were not needed at that time.No one was killed.No phone lines
: >were down.Government radio was working just fine.
: >SO why?????
: >

: Didn't you read *any* of his message? He said that the quake *KNOCKED
: OUT TELEPHONE AND CELLUAR PHONES*. Govt. radio would have been just a *tad*
: overloaded at the time, so they probably needed and welcomed the help of
: ARES and RACES. Also, you said that 'nobody was killed.' With
: communications down, HOW WERE THEY SUPPOSED TO KNOW THAT???

Writing as one who is a member of the Snohomish County RACES and who checked into our net following the quake: my impression is that most of the checkins who reported their phone service interrupted simply didn't wait long enough for a dial tone. Quakes tend to get everyone calling everywhere at once, overloading the system. We were without power for an hour and a half; very slow dial tone, but the phones did work. There may well have been places in the South Snohomish/North King county area where you would not have been able to get through on the phone with emergency traffic, but my impression was that that was certainly not a widespread thing. This is a reminder that unless you have a serious need, stay off the phone immediately following a quake or similar event.

As for the net: we had a very good turnout, over 100 checkins (more than a normal weekly net, I believe). We were not activated, however. You need to make the distinction between having people check in and say they are available for duty, and actually activating them and sending them to places to help out (with communications). In this case, we weren't activated, but there were plenty of us who were available if we _had_ been needed.

When an emergency justifying activation does happen, be glad for the folk who have practiced at drills and who check in when there is a possibility of need, even though actual need may not (thank goodness) always materialize.

--
Cheers,
Tom
tomb@lsid.hp.com

398. 2x 1/4 wave = increased range?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <831378707.23863snx@genes.pl.my>
Source record: 226158

Would doubling the length of a 1/4 wave whip (approx 18") to approx
36" on a mag mount (radio shack, specifically) affect the performance
in any way?

thanks

399. ANARTS RTTY News Bulletin 906 28TH APRIL 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4mj8o1$it0@eram.esi.com.au>
Source record: 226159
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 906 28TH APRIL 1996

Cols column. de Col VK2CTD

After breakfast next day we left by the motel car for a nominal fee, driven by a native employee. The natives did most of the work. I could believe my eyes at the height of the walls of the City, Still over 20 feet high in a perfect circle or so it seemed to my eyes. There was no mortar between the granite stones and yet you couldn't push a penknife into the joints, I know, we both tried. Inside the wall was another wall about 2 metres back, to reach the centre of the City you walked around the path between the two walls until an entrance was found. The entrances were only narrow, it has now been discovered that if any invading tribes made their way over the outside wall the narrow gaps could be easily defended and some were purposely left unguarded to allow the invaders in while the King escaped along another section of the passage. Most of the City was in ruins and most of the houses were the normal straw huts associated with Africa. A huge Bird carved out of soapstone and called the Zimbabwe Bird was found there in the early days of the white settlers and taken to Salisbury, it became the Symbol of the State and remains so to this day. Up above the City was an area known as the Acropolis, granite stone built on granite rock it resembles the Acropolis in Athens. Evidence still existed of Gold refining and for years it was thought that the Portuguese or Arabs had come there, built the City. It was even suggested that it was the long lost fabulous King Solomon's Gold mine. Which made the hair of a young lad stand up.

Archaeologists have now shown that it was built in the 16th Century by the Shona people, the dominant race in Zimbabwe now. The Matable who lived in the southern part of Zimbabwe were fairly new comers themselves. They were in fact Zulu's who had broken away from the main tribe and had fought a tremendous rearguard battle with other Zulus all the way from the South East of South Africa. Once in Zimbabwe they were fairly safe and dominated the indigenous peoples.

Zimbabwe means the King's or Chief's Capital. Great Zimbabwe was the capital of the Great King of all the Shona peoples, smaller Zimbabwe's have been discovered from as far south as over the Botswana border, into Zaire and to the East right to the

Mozambique coastline. Bulawayo by the way meant the capital of the Matabele's and changed places to wherever the Matabele King was located at the time.

We spent about three days searching and as young men do mucking about inside and around the City, before deciding to return to Gwelo as a lift was going begging.

One final thing, on our way back to Bulawayo we got a lift with a white man and his native worker. The vehicle was a Ute so we were in the back again. The last 30 miles or so was in dusk,the sun had just gone down. As it got darker and darker we could see an animal about the size of a Lion running Parallel with us and gradually closing the gap between us. My pal said "its a Bloody Lion". I had to agree with him and banged on the roof of the cab but there was no response. As the 'Lion' came closer and closer we started to slide down into the body of the ute. "Can a Lion jump up here on the run" my friend asked. I told him no, but in my mind knew it could.

I thought my last day had come as the animal came quite close to us, but there was just enough light to see it was a Donkey or Ass. I had never hugged a male before other than my Dad an
d Brothers, but for a few seconds we clung to each other in sheer relief. The Donkey gradually ran out of energy and was lost in the dark, I hope he survived.

Thats all for now, next time perhaps it will be Cable and Wireless or maybe the good old days of Rtty in the Department of Civil Aviation.

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(19 APRIL - 25 APRIL)

DATED 26TH APRIL 1996

SUMMARY

Date 19 20 21 22 23 24 25
10cm 70 71 74 72 71 68 67
A 23 12 12 10 13 5 (5 ESTIMATED)
T 1 4 -6 1 -2 -0 12

SOLAR ACTIVITY WAS VERY LOW ALL WEEK, EXCEPT FOR 22 APRIL WHEN ACTIVITY WAS MODERATE.
THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS ACTIVE ON 19TH APRIL, UNSETTLED TO ACTIVE 20TH TO 21ST, QUIET TO UNSETTLED 22ND TO 23RD, AND QUIET 24TH TO 25TH.
MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE MOSTLY NEAR PREDICTED MONTHLY VALUES, EXCEPT FOR DEPRESSIONS TO 15 TO 30 PER CENT TO 0800 UT ON 19TH AND 20TH, AND DEPRESSIONS OF 15 TO 30 PER CENT TO

0900 UT ON 21ST APRIL. SPREAD F WAS OBSERVED DURING LOCAL NIGHT
FROM 19TH TO 22ND.
FORECAST (26 APRIL - 02 MAY)

SOLAR: VERY LOW

GEOMAGNETIC: MOSTLY QUIET TO UNSETTLED.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0426 RTTY DX

VK2SG RTTY DXNOTES FOR WEEKENDING 26 APRIL 96 (BID RTDX0426)

Our information this week came from: DJ3IW and the Central Europe
Cluster DB0SPC, I5FLN and the IK5PWJ Packet Cluster, OH2/K8MN,
OH2BUA, VE9AA, W2JGR and the NJ0M node the Twin-Cities DX Packet
Cluster, W5KSI, and W7IJ. Thank you all for your assistance.

Bandpass
Friday 19
1310-14085 ES7FQ
1313-14086 UT7FP
1318-14082 A92GD
1456-14082 C94AI
1702-14084 YB5NOF/8
1709-14082 A92GD
1720-14083 VU2YK
1753-14085 Z21HD
1926-14085 OD5PL
2032-14082 A92GD

Saturday 20
0859-14080 IS0IIT
0903-14086 CN8LI
0949-14089 A2AO
1100-14084 UN2P
1414-14089 4X6UO
1723-14086 9Q5PAU
1954-10127 TJ9RA
2121-14082 K1VV/IMD
2242-14080 FM5DN

Sunday 21
0020-14086 HC8K Galapagos QSL HC5K
0945-14079 A71BH
1222-14080 8P6DY
1359-18098 A71BH
1422-14081 GU0DUP
1429-14084 SV2ASP/A

1453-14081 VU2RAK
1459-14082 3Z6AEF
1518-14082 VU2RAK
1543-14086 4L1DX
1548-14069 J28JJ/7O See Note
1606-14069 J28JJ/7O
1614-14084 CU3EM

Monday 22
0248- 7091 A3BB
1241-21082 J28JJ/7O
1653-14085 C94AI
1720-14085 Z21HD
2048-14082 CT1AOW
2049-14082 S92JR

Tuesday 23
0007-14085 OA4BR
0820-14088 EM5U
1235-14081 YL2DX
1246-14081 JX7DFA
1356-14086 C94AI
1439-14081 OA4BR
1648-14086 4L1BR
1721-14086 EA6EZY
1735-14087 J28JJ/7O
1813-14088 CN8GZ INVERTED
1815-14089 UR5FD
1830-14082 4L1BR
2025-14083 CU3EM

Wednesday 24
0844-21085 C94AI
1210-14085 YI1GHF
1225-14085 UA2AO
1606-14085 C94AI
1623-14082 C94AI
1951-14083 HAM2VB
2043-14087 KP4RV QSL KD8IW
2105-14086 4X6UO
2239-14086 HP1XBH

Thursday 25
0822-14082 C94AI
0824-14085 EV1OR
0847-21083 C94AI
1006-14083 YI1WMS
1201-14084 US9QA
1207-14086 A71BH
1225-14082 US9QA
1235-14081 ES7QF

1250-14089 UN2P
1317-14089 JX7DFA
1459-14083 J28JJ/7O
1525-14080 UA2AO
1529-14086 ES7QF
1530-14088 IS0IIT
1533-14083 SV1CDN/3
1728-14085 A71BH
1951-14083 HAM2VB
2043-14087 KP4KV
2105-14086 4X6UO
2239-14086 HP1XBH

Notes of interest:

SABLE ISLAND, OPPS! In RTDX0419, the implicatn that the group going to Sable Island in October is part of the group that will be QRV 18 June-2 July was in error. They are not associated.

YEMEN, 7O. Luciano, I5FLN was in contact with Jean Jacques, J28JJ/7O and was told that he will be in Yemen moving from Saana to Aden until the 25 of the month. On the 21st, he was in Aden using a vertical antenna and 100 watts. QSL via F6HGO.

ANGUILLA, VP2E. JH4IFF and JH4EZI will be QRV on CW, SSB and RTTY from 29 April to 3 May as VP2EFF and VP2EZI respectively. QSL via home call.

ALAND ISLAND, OH0. Dave, K8MN will be QRV as OH0/K8MN this weekend from 2200 zulu Friday 26 April to 1300 zulu Sunday 28 April on all bands and all modes. As usual his manager is WA8JOC. Bureau cards for this trip only go to his own call, K8MN.

THE VK2SG RTTY DXNOTES are also available on Internet at reflectors dx@ve7tcp.ampr.org, and digital-dx@st.rim.or.jp. See also the OH2BUA WebCluster at URL http://www.clinet.fi/~jukka/webcluster.html

For next week's bulletin send your bandpass to Jules, W2JGR at W5KSI.#NOLA.LA.USA.NA

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL AT W5KSI.#NOLA.LA.USA.NA

COMING EVENTS

APRIL 27TH-28TH SP DX RTTY

MAY 11TH-12TH VOLTA RTTY DX

JUNE 8TH-9TH ANARTS WW DIGITAL
CONTEST

FOR DISPOSAL

1. TRANSCEIVER YAESU FT107/M (AM/SSB) 12VDC/240AC
INCLUDING (SORRY NO MICROPHONE) SOLD AS IS DB300 ONO.
2. PACTOR CONTROLLERS (2 OFF) PACCOMM ONE WITH CABLE ONE
WITHOUT. DB100 ONO.

TELEPHONE (02) 4516314. NO REASONABLE OFFER REFUSED

WANTED: MANUAL OR PHOTOCOPY FOR KDK FM 2033. ALL COPYING COSTS
MET. PH. (02) 4526314.

Society Information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA
at VK2WI.

News items may be sent to Broadcast Officer PO Box 60
Blacktown 2148 Australia, or by packet to VK2JPA at VK2WI.
Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

The Society welcomes news items on any digital subjects from
anywhere in the broadcast coverage area. We are looking for-
ward to news from your areas to let other amateurs know what
you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

400. VK2WI Weekly News, 28th April, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4mj8l7$isb@eram.esi.com.au>
Source record: 226160
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

DXpedition to (VK9C)

DXpedition to Cocos-Keeling Island (VK9C)

Jim VK1FF/WB2FFY advises that a DXpedition to Cocos-Keeling Island (VK9C) will take place next month. Operation will be on HF, mainly Single Sideband, with some CW ops. The callsign to be used is not known at this stage but will be advised later.

The DXpedition will run from the 18th to the 31st May, and the operators will be VK4FW, VK2IVK, and VK4DHM, and possibly others.

QSL will be via VK4FW, Bill Horner, 26 Iron St, Gympie, QLD 4570.

WICEN News
WICEN news

Next Sunday is the Hawkesbury Bridge to Bridge Speedboat Race, for which Dave VK2KFU is looking for volunteers. Packet radio as well as voice, on 80m, 2m and 70cm, will be used for this event, and it is an interesting exercise in operating from a boat anchored in the middle of a river, with some land positions. Some people have volunteered, but more are required, so if you are interested in seeing some very fast and very LOUD speedboats going full-bore then please contact the Event Commander, Dave Horsfall VK2KFU, during business hours on (02) 9957-4224, after hours on (02) 489-1810, or mobile on 015-097-217.

On the same weekend is the "2GO Forest Classic" rally, over the 4-5th May. The course is much the same as last year's, and around twenty people are required; please contact Andy VK2XRX if you can help.

And if that wasn't enough, also next weekend is the Dobie Camping Area exercise, organised by Frank VK2XVJ, over the 3rd-5th May; and the Senior Rescue Instructors' Conference on 4-5th May. Later on this month, for those still standing, is the Central Coast meeting at Wyong on the 10th May; the closing date for the "Green Slip" Raffle on the 11th May; and the Management Committee meeting on the 11th May.

Future events for the calendar include the close of nominations for the Management Committee on the 8th June; the WICEN AGM is on the 14th July; the annual City to Surf Fun Run is on 11th August; JOTA is over 19-20th October; and the Hawkesbury Classic paddle is over 26-27th October.

Those regions wishing to have their activities publicised on this broadcast are requested to have the details with the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to the VK2KFU system itself (AX.25 or TCP/IP), or failing that, to VK2DAA, VK2OP, or VK2GJB.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

News Briefs
News Briefs

A new DX opportunity: Astronomers at San Francisco State University in California have discovered a new planet they say may support life. The newly discovered planet, which is roughly the size of Jupiter, orbits the boringly-named star HR3522 in the constellation Cancer, some 40 light years away. The group that four other planets orbiting stara like our own Sun have been disovered since late last year.

Meanwhile, NASA is hoping to fund an international space station dedicated to searching for new planets. The space station will sport a 50 metre long array of four infra=red telescopes, and will be placed in orbit near Jupiter, from where it will have a clear view of the universe.

--Thanks to the Sydney Morning Herald

IPS Report
WEEKLY SOLAR AND GEOPHYSICAL REPORT

(19 APRIL - 25 APRIL)

DATED 26TH APRIL 1996

SUMMARY

Date 19 20 21 22 23 24 25
10cm 70 71 74 72 71 68 67
A 23 12 12 10 13 5 (5 ESTIMATED)
T 1 4 -6 1 -2 -0 12

SOLAR ACTIVITY WAS VERY LOW ALL WEEK, EXCEPT FOR 22 APRIL WHEN ACTIVITY WAS MODERATE.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS ACTIVE ON 19TH APRIL, UNSETTLED TO ACTIVE 20TH TO 21ST, QUIET TO UNSETTLED 22ND TO 23RD, AND QUIET 24TH TO 25TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE MOSTLY NEAR PREDICTED MONTHLY VALUES, EXCEPT FOR DEPRESSIONS TO 15 TO 30 PER CENT TO 0800 UT ON 19TH AND 20TH, AND DEPRESSIONS OF 15 TO 30 PER CENT TO 0900 UT ON 21ST APRIL. SPREAD F WAS OBSERVED DURING LOCAL NIGHT FROM 19TH TO 22ND.

FORECAST (26 APRIL - 02 MAY)

SOLAR: VERY LOW

GEOMAGNETIC: MOSTLY QUIET TO UNSETTLED.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Club News - Mid South Coast

Members of the Mid South Coast Amateur Radio Club Inc. invite you to join them at their next quarterly meeting and social get together to be held Saturday 4th May at the usual venue of "Hancock's Ranch" in Little Forest Rd. Milton.

Little Forest Rd. turns off the highway 3kms north of the historic town of Milton. Follow the signs to the ranch.

Bring the family and your lunch. B.B.Q. facilities are available and the club provides tea, coffee, milk and sugar and afternoon tea.

We look forward to seeing you there.

from David VK2CX, Hon. Secretary

Club News - Orange

Orange club's May meeting

Members of the Orange and District Amateur Radio Club, their guests and other visitors are invited to the next meeting, at 7.30pm Friday 3 May in the Cultural Centre, Sale Street Orange.

Our well-known guest speakers who are coming from Sydney for the meeting are Tim Mills VK2ZTM and Dave Horsfall VK2KFU. Tim's talk will be on the history of repeaters and Dave's will be on the internet and its effects on amateur radio operating. Dave and Tim are acknowledged experts in their chosen subjects, so this will be a particularly interesting evening. Dave is a software engineer and a member of our club, by the way.

Everyone is welcome at the monthly meetings of the Orange club, where there is plenty of parking right at the door, where the meeting room is comfortably heated and where so many stay and enjoy the free supper and easy going "rag-chew" after the talks.

On behalf of the club's management committee and members, I look forward to personally greeting you at our meeting on Friday 3 May.

Peter Carter VK2ETK, Orange club president

Club News - AATC

The next meeting of the A.A.T.C. Inc. will be held as usual on the 2nd Sunday of the month of April (sic) at 109 Wigram St. Parramatta 1.00 pm.

This meeting will be the showing of a stereo sound demodulator with local easy to get components.

A demonstration of a simple DTMF decoder building block.

The net is back, on Tuesday nights after some technical maintainance had been completed - have a chat to the AATC club around 7.30 pm on Tuesday nights on 146.625.

For more information about ATV contact Bob the Publicity Officer on (02) 587-3491 during normal civilised times.

A.A.T.C. Inc. Publicity Officer Bob Barnes

Coming Events
COMING EVENTS

Now, a summary of upcoming events of interest to members and other radio Amateurs and Shortwave listeners...

MAY

Comet Hyakutake returns . . . . . TBA mid-May
St George ARS Annual General Meeting . . . . . Wednesday
Orange ARC meeting . . . . . Friday
Dobie Camping Area exercise (WICEN -- Frank VK2XVJ) . . . Fri-Sun
Waverley ARS Project day . . . . . .Saturday
Mid South Coast ARC meeting. . . . . .Saturday
Australian Amateur Packet Radio Association AGM . . . .next Sunday
Divisional Council meeting 10th
Closing date for NRMA "Green Slip" Raffle (WICEN) 11th
Australian ATV Club meeting 12th
Gladesville ARC Annual General Meeting 13th
Waverley ARS meeting 15th
Manly-Warringah Radio Society lecture night. 15th
Radio Veterans meeting at Parramatta. 16th
ITU Day. 17th
DX-pedition active on Cocos-Keeling Island (VK9C). . . . 18th-31st
Divisional examinations at Parramatta. 19th
VHF to SHF DX Group meeting at Parramatta 21st
Summerland Computer Expo. 25th
Divisional Trash and Treasure Sale at Parramatta 26th

---

VK2WI Broadcast 28th April 1996. Copyright 1996 WIA (NSW) & contributors. Material may be used elsewhere if the source is acknowledged.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

401. Re: LAMBDA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mjgop$24sq@usenetp1.news.prodigy.com>
Source record: 226161

>Just out of curiousity, Why is it you only get involved with these
threads >well after they gone way off the original subject???

Cheap entertainment.

>Next thing we know, you'll be advocating cutting coax and pulling down
>antennas again

Just yours.

-Drew in Sunny Central Florida-
KF4DDM

402. Info needed-Elkhart/South Bend, IN

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: tigger@prairienet.org
Message-ID: <4mjju3$t3k@vixen.cso.uiuc.edu>
Source record: 226162

Hiya, folks-

Just accepted a job in Elkhart, Indiana. I'm wondering about various aspects of the ham radio scene there.

1) Is there a PacketCluster node in South Bend? There sure isn't one in Elkhart!

2) Any DX'ers or contesters in the area?

3) Anybody know of a person in Elkhart who has rental property that would let me put up a 35' tower? (Yeah, yeah...I know...)

Any other useful tidbits of info that I should know about Elkhart that pertain to ham radio?

Thanks for any help,

Sean
--
Sean Kutzko Amateur Radio: KF9PL
Urbana, IL WWW=http://hobbes.ncsa.uiuc.edu/sean/ DXCC:305 wkd/302 cfmd
"World was small before, because Earth was big then...
World today is very big, because Earth is small now."-Gilberto Gil

403. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4mjkkj$inr@news.enter.net>
Source record: 226163

VUBS79A@prodigy.com (Drew Durigan) wrote:

>From the classified ("Ham Shop") section of this month's "CQ VHF"
>magazine:

>Join the LAMBDA AMATEUR RADIO CLUB for gay, lesbian, bisexual and
>transgendered hams and their friends. Monthly newsletter, on-air
>meetings, DXpeditions, and local chapters. For more info write to LARC,
>P.O. Box 24810, Philadelphia, PA 19130-2405, or send e-mail to:
>LambdaClub@aol.com

>Why not drop them a line? Tell them what you think of their little
>"club" and their recent recruitment efforts.

>-Drew in Sunny Central Florida-
> KF45DDM

guess this homophobe is afraid his heart will do the cha-cha everytime
he thinks of how attracted he is to men....must be afraid of something
to have so much hatred.

404. Re: LAMBDA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4mjpo8$6uv@cc.iu.net>
Source record: 226164

In <4mb1ut$p2s@nnrp1.news.primenet.com>, n7ory@primenet.com (Dungeon Master) writes:
>cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:
>>(Yawn) As usual, drew spews assumptions and mis-information. You
>>cant get AIDS from a blood transfusion.
>
>As an employee of a local county government's Department of
>Epidemiology and Data Services / HIV Surveillance, you are full of
>shit. Every effort is made to insure that it doesn't happen, but it
>has, and does. They keep quiet about it. Trust me.

and hiv isn't the only thing you have to worry about when you have to have
a blood transfusion...many other things could potentially go wrong and you could
end up in terrible shape and never be exposed to HIV.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

405. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4mjqca$6uv@cc.iu.net>
Source record: 226165

In <4meece$sp4@news.enter.net>, wf3h@enter.net (bob puharic) writes:
>xtians used to say that jews used the blood of xtian children in their
>rituals? same old shit, just a different package, or, to quote christ,
>new wine in old wineskins.

"..It worked before." - Dr. Stephen Franklin, Babylon 5, on the resumption of "news" from the InterStellar Network.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

406. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4mjr9g$7be@cc.iu.net>
Source record: 226166
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

In <4m8ero$9uj@server.cntfl.com>, books@rtssec1.dms.state.fl.us (Roger Books) writes:
>useful make the test a non-gimmee. Currently all the test answers are
>published.

done by legal requirements plus to make sure that everyone works off the same
test question pool...for a "gimme" test we sure have a lot of failures...

>If you want evidence of actual interest make someone work out
>antenna specs. Make someone design a simple oscillator. Do something of
>real world value, not some bogus, "Well when I did it" type of pointless
>initiation.

and just how is the VE supposed to decide what's a "good" design? what if i
come up with a direct digital synth for an oscillator, another guy uses some
TTL gates and a 3rd guy does a Colpitts. and the VE guys are only dimly aware
of what they once knew about oscillators and goes by recognition of the
candidates name of the circuit alone...

all these guys can come up with these "better" ways to run a test that produce
ungradable (except by another EE or college prof. specializing in the field) exam.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

407. Re: New Zealand forcing CW to be dropped internati

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4mjqpn$7be@cc.iu.net>
Source record: 226167

In <8310386508601@iss.dccc.edu>, wcoyle@dccc.edu (William Coyle) writes:
> True, some ADF and VOR stations are still identified with CW, but

and, in general, the code is standardized, so equipment onboard the plane can
decode it and display it for the crew's info.

of course, they've been going to kill ADF every decade for the last few decades.
i figure as long as baseball's popular, we'll have to have adf's...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

408. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4mjqkl$7be@cc.iu.net>
Source record: 226168

In <4mh5gd$169i@usenetp1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:
>-Drew in Sunny Central Florida-
> KF45DDM

45? and here i thought the answer was 69....must be a bi guy living in texarkana or something...

as long as we don't have to talk about felching....(my favorite way to clear a lunchroom...)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

409. Re: Radio Shack- You've got broken stuff? We cant fix it!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4mjqt3$7be@cc.iu.net>
Source record: 226169

In <charles1DqnI3M.M5o@netcom.com>, charles1@netcom.com (charles copeland) writes:
>I sent in my HTX-202 for repair. After sending back the second time,
>They refunded my money and said they couldn't fix it due to parts
>they could not obtain. They sell HTX-202 by the truckload and
>they couldn't obtain parts?

yep. all the parts are in the assembly line w/o spare stock. spare stock is a "bad thing" these days with just-in-time factories common throughout the electronics industry...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

410. Looking for old Radio Shack catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: padawer@usit.net
Message-ID: <padawer-0605960002580001@padawer.ppp.usit.net>
Source record: 226170
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

I'm looking for old Radio Shack catalogs (pre-1990). Please email with
what you have. Thanks!!

Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A
Internet: padawer@usit.net AOL: Ad Randy Tel.: (423) 637-7263
Department of Psychology, University of Tennessee, Knoxville, Tenn.
---

411. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4mjmr6$kf2@gw.PacBell.COM>
Source record: 226171

[some text suppressed]

>: Stephen
>: KF6BTE
>
>**** Well Stephan thay must be handing out copies of MINE KOMPH, with
>that fake tech ticket of yours.....

[some text suppressed]

Well, UALR doesn't know it's a fake....

UALR Callsign lookup results for: CALL "KF6BTE"

KF6BTE LUI, STEPHEN LIC ISU 1-MAR-1996
TECH 211 E COMMONWEALTH AVE D LIC EXP 1-MAR-2006
DOB 6-MAR-1964 ALHAMBRA CA 91801-4205 LST UPD 1-MAR-1996

-- or did I miss your point?

-John, KE6DTC (tech plus - impressive, ain't it?)
--

Proceed at your own risk (At whose risk were you proceding before?)
<jaminge@pacbell.com> I'd love to put a really good disclaimer here, but my
employer's lame posting software cuts off sigs after four lines of informa-

412. Need info on "Micro-Match"

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: ve7ehp@netshop.net
Message-ID: <4mjuvs$b8k@cliff.island.net>
Source record: 226172

I have acquired an SWR meter manufactured by M.C. Jones Electronics co. , called the "Micro-Match". Does anyone know what frequency range this covers? Thanks.

Please respond to ve7ehp@netshop.net

413. Re: 2x 1/4 wave = increased range?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: kjones@sun-link.com
Message-ID: <318d7ae4.130899940@news.netrax.net>
Source record: 226173

Eugene Kang wrote 8 lines on the subject: 2x 1/4 wave = increased range?; here's some of it:

>Would doubling the length of a 1/4 wave whip (approx 18") to approx >36" on a mag mount (radio shack, specifically) affect the performance >in any way?

Sure will. It won't work worth a durn.

You have made a quarter-wave antenna into a half-wave antenna, but you haven't changed the feed arrangement to match it.

Quarter-wave verticals have a feed point impedance around 25-30 Z but a half wave presents a high impedance. The quarter-wave makes a decent match to 50 Z line, but the half-wave does not.

Make your radiator about 47 inches long and you'll be in the range for a five/eighths-wave antenna, and That Does exhibit some gain on the horizon relative to a quarter-wave.

Good luck.

73,

Ken Jones
--
(mailto:kjones@sun-link.com) (CIS:73135,1243)
KB3JA -- Maidenhead Grid: FM19mu
SKYWARN observer in York Co. PA, listening 147.330 W3MUM/R
PGP Fingerprint 0xFE99B25D; key avail on public servers

[Posted with Agent .99e. For info, email agent-info@forteinc.com.]

414. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4mk1cq$g12@ccnet2.ccnet.com>
Source record: 226174

Dungeon Master (n7ory@primenet.com) wrote:

: Rob
: Dungeon Master (CH-14 AM 11mtrs)
: N7ORY Tech since '87 Grid: (DM33VM)
: N7ORY@KC7Y.AZ.USA.NOAM

The best Dungeon Masters are into heavy s&m. Most admit to the gay life style. Why do you want to emulate the boyz in san francisco? :)

I have listened to the members of the Lambda group on local repeaters for several years. You would be hard pressed to tell by listening that any of them are gay. This group is active in public service events. Most of their discussions are technical and sound no different than any other net on the band.

On the other hand there are several "sex talk" 2 meter repeaters in major metropolitan regions that do cater to the pruriant interests of both gay and hetero amateurs. Most of these folks are castoffs only interested in serving their own egos. You would have something to talk about if these guys and gals could get their act together and form an ARRL sponsored club.

I would rather have my kids listen to the Lambda Club members and gain respect than listen to the trash talk on other frequencies.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

415. ICOM SPECIALS AT HRO

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: dale@exo.com
Message-ID: <4mk2ds$h78@news.snni.com>
Source record: 226175

Saturday May 11th all HRO stores will be offering special discounts
on Icom Products ..Store hours are 10am til 5:30pm

416. Re: BA posts gets flamed by a real lid

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: nobody@mockingbird.alias.net
Message-ID: <19960506030516.aaaa002Ss@babyblue.cs.yale.edu>
Source record: 226176

thompson@atl.mindspring.com (David L. Thompson) writes:

>Following the logic I have been reading about BA (boatanchors) we are
>supposed to post here until the newsgroup is ready, I posted a few
>wants that I have as wants are a major portion of what BAers usually
>discuss.
>
>Well, I got a "flame" from an unknown "HAM BURGER" saying that this
>was not an appropriate place for a sale post...BUT This was a BA WTB
>post so he cannot read and anyone that hids in secrecy is a LID. My
>reply to his post came back "unknown" so he won't even stand and talk!

Don't believe it. No one flamed this person.

Dave take a look at the Rec.Radio.Amateur FAQ that was mailed to you.
Then tell the group again who it is that can't read.

73

417. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mkd8l$bs8@lehi.kuentos.guam.net>
Source record: 226177

Jerry B. Altzman (jbaltz@news.cs.columbia.edu) wrote:

: ??? Wake up? I'm sorry, how many gay people do you know? (I know quite a
: few.) They want to get together, maybe, to discuss ham radio without being
: told that they're a bunch of fudge-packers.

I don't know many, I hope..... Glad you know a bunch. Keep them at
your house, OK ?

: I mean, does a group of Jewish radio amateurs get together to perform
: religious services, or to talk about ham radio? So why should gays be
: different?

I don't know what they talk about Jerry Boy, the only group of Jewish
amateur radio operators I ever came across was on a repeater in the
Washington, D.C. area - they talked Jewish or Yiddish or whatever it
was on repeater, basically, I think, cuz it pissed off the other
repeater users, but you had to be one to know what they were talking
about. Being a Jew is a religion, very much unlike being a fudge packer,
which is a perversion. Look those two words up in your 'Ro-gay's Thiserus'
and see if you can figure out the difference. I'd assume they get
together to be with other Jews.

: Oh, I see. You think that all gay people are busy trying to screw one
: another like crazed animals in heat. It is obvious that you have never
: dealt with any gay people. Either that, or you are just afraid of admitting
: to yourself that you, personally, are one, and want to overcompensate.
: There is a thirs possibility, and that is that you are a complete moron,
: but I'm magnaminous enough to give you the benefit of the doubt for now.

Good to hear your are magnaminious Jerry Boy, makes me feel better.
From what you have been saying, I was starting to wonder if you were
one of those fudge packers too..... *Normal* people don't have to
form groups for sexual purposes, because sex is something that only
requires a male and a female. If a boy is walking down the street,
he can be relatively sure that a girl is a possible candiate for sex
(unless he is in San Francisco). On the other hand, if what you say
is true, if a 'boy' is walking down the street and sees another male,
he isn't sure if the other male is, in fact, another 'boy' or a
boy. So whats the quickest way to find out - start a 'boys' club and
see who shows up.....

Ever heard about any *heterosexual* bath houses in San Francisco ?

: >And I agree with what Rob has been trying to tell you. If you wanna

: Well, then, you're both stupid. No law against two people being equally
: stupid on a particular matter.

Stupid is as stupid does, Jerry Boy..... can't remember where I heard
that.

: >pack fudge, do it at *your house*. I don't care how much fudge you
: >pack. It's your God given constitutional right to pack as much fudge
: >as you wanna pack. I don't think anyone wants to take your fudge
: >packing rights away from you. Just keep your fudge packing to yourself.

: Fine. But what if I want to have anal sex?

Go for it. Do it at *your* house, with whomever or whatever you
please. Just don't do it in front of Rob's wife and kids at an
ARRL meeting. Do your dog, do your vacuum cleaner, do whatever
makes you feel good. Just keep it our of our face.......

: They're not bringing fudge-packing to *your* radio clubs, they're forming
: their *own*. They're doing exactly what you want! So what is the hubbub?

There you go again, Jerry Boy. Did you *read* what started this
discussion ? Nobody cared about the fact that the 'boys' started their
own radio club, the discussion started over the fact that the saviors
of our hobby, the guys we *all* look up to, the ones whom we never
thought would let us down, those bowtied wonders who are otherwise
unemployable, the A.R.R.L in NewingClown, Conn. admitted
the 'boys' into *our* club. Try this next time (seems I told you this
before maybe).

1. Read.
2. Think.
3. Type.

: Fine, and you do the same. Never mention your sexual desires, leer at women
: (or men, if that's you're thing), or do any of the such. After all, the sex
: thing doesn't belong in your radio club!

Jerry, did your daddy work at a cinder block company ? I'm starting to think
so cuz your head is hard as a brick. This discussion is *not* about sex.
Sex is normal. If a boy does it with a girl. I don't need to mention my
sexual desires at a radio club meeting, Jerry Boy, my wife takes care of
all of those in the privacy of our own home, thank you very much.......

: >It's kinda like masterbation, Jerry Boy. You know, sometimes you
: >just get that irrepressible urge to grab that thing an give it a
: >good whack. Well, *go for it* !! In the privacy of your own home.
: >But don't expect that if you go for it on the sidewalk in front
: >of a KMART store on Saturday morning that nobody is going to get
: >offended by it. And don't expect that just cuz it feels good to
: >you that the rest of us have to put up with it.......

: No one is asking you to put up with it. I'm certain that the Chronic
: Masturbators ARC gets together in the comfort of their own meeting halls
: and talks about radio and what-have-you. They don't want to bother you, so

: you don't bother them.

Again you have verified the fact that you are totally unaware of why this discussion even started. Let me refresh your feeble memory, in the hopes that this may lower your blood pressure a bit. The gentleman who wrote the *original* post concerning LAMBA was upset about the fact that the ARRL had made them an affiliated club, i.e., the ARRL by admitting them as an affiliate was condoning their activities when in the past the ARRL had refused their advertisements in QSTreet ragazine, probably because of their perverse sexual activities. Read that 3 or 4 times, think about it for five or ten minutes, and then explain to us where it says 'Homosexuals shouldn't be allowed to have their own ham club'.

I will have to admit Jerry Boy, you are absolutely right about one thing you have said: 'Entropy just isn't what it used to be'.

Neither is ham radio. But who needs it anyway ? As long as we have guys like you that will take an opposite point on any subject, we can all have a *new* hobby - arguing on the information stupid highway. That would solve this discussion also, because if you are in fact, a fudge packer, I would *much* rather talk to you via email that at a ham club meeting anyway.....

73, Jim KH2D

418. Re: BA posts gets flamed by a real lid

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mkdmu$bs8@lehi.kuentos.guam.net>
Source record: 226178

David L. Thompson (thompson@atl.mindspring.com) wrote:

: Following the logic I have been reading about BA (boatanchors) we are
: supposed to post here until the newsgroup is ready, I posted a few
: wants that I have as wants are a major portion of what BAers usually
: discuss.

: Well, I got a "flame" from an unknown "HAM BURGER" saying that this
: was not an appropriate place for a sale post...BUT This was a BA WTB
: post so he cannot read and anyone that hids in secrecy is a LID. My
: reply to his post came back "unknown" so he won't even stand and talk!

: SO MY REPLY TO YOU "HAM BURGER" is I have a gift certificate given me
: to pass out to LIDS like you by the famous Dr. Beefutnik(sp) of the
: contest reflector...it is good for one visit to the Office of Jack
: Kivorkian, MD.

: RIP LID

: Dave Thompson K4JRB

Well, Dave, then why don't you *respond* to his flame instead of posting
to this newsgroup and boring the rest of us......

73, Jim KH2D

419. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mke10$bs8@lehi.kuentos.guam.net>
Source record: 226179

Distribution:

Jeffrey D. Angus (jangus@netcom.com) wrote:

: If you stop right here, you have the answer. LAMBDA is a ham club for hams
: that want to play radio together. The other point is, they don't want to
: constantly have to deal with people like you.

: Show me an ad for LAMBDA that says "Convert" or "Try it, you'll like it."

Show me an ad for LAMBDA that doesn't say 'Come out of the closet, we
want to play pack-it radio with you".....

73, Jim KH2D

420. Re: Info needed-Elkhart/South Bend, IN

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mke4u$bs8@lehi.kuentos.guam.net>
Source record: 226180

Sean E. Kutzko (tigger@prairienet.org) wrote:

: Hiya, folks-

: Just accepted a job in Elkhart, Indiana. I'm wondering about various
: aspects of the ham radio scene there.

: 1) Is there a PacketCluster node in South Bend? There sure isn't one in
: Elkhart!

: 2) Any DX'ers or contesters in the area?

: 3) Anybody know of a person in Elkhart who has rental property that would
: let me put up a 35' tower? (Yeah, yeah...I know...)

: Any other useful tidbits of info that I should know about Elkhart that
: pertain to ham radio?

: Thanks for any help,

: Sean
: --
: Sean Kutzko Amateur Radio: KF9PL
: Urbana, IL WWW=http://hobbes.ncsa.uiuc.edu/sean/ DXCC:305 wkd/302 cfmd
: "World was small before, because Earth was big then...
: World today is very big, because Earth is small now."-Gilberto Gil

Sean, bring your generator. I don't think they have electricity in
Indiana yet......

73, Jim KH2D

421. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/diff-1-831369626@gonix.com>
Source record: 226181
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon Apr 1 03:00:50 1996
- --- list.body.new Sat May 4 16:05:27 1996
***************
*** 55,61 ****
[Editor's note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]
---------------------------------------------------------------------
- --- 55,61 ----
[Editor's note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.ucsd.edu/hamradio/amprnets

]
---------------------------------------------------------------------
***************
*** 222,228 ****
[Editor's note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]
---------------------------------------------------------------------
- --- 222,228 ----
[Editor's note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.ucsd.edu/hamradio/amprnets

]
---------------------------------------------------------------------
```

```
***************
*** 1031,1036 ****
- --- 1031,1053 ----
community.
------------------------------------------------------------------

+ Terry Dawson VK2KTJ
+
+ terry@perf.no.itg.telecom.com.au
+
+ MAINTAINER OF THE LINUX HAM AND AX.25 HOWTO'S
+
+ Available from:
+
+ http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html
+
+ http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html (Arriving in May of
+ 1996)
+
+ Please direct any feedback, submissions, or administrivia regarding
+ these resources to my E-mail address above.
+ ------------------------------------------------------------------
+
Jeff DePolo WN3A

***************
*** 1153,1159 ****
[Editor's Note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

- --- 1170,1176 ----
[Editor's Note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.ucsd.edu/hamradio/amprnets

]

***************
*** 1316,1322 ****
[Editor's Note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

------------------------------------------------------------------
- --- 1333,1339 ----
[Editor's Note: All ampr.org coordinators are listed in the document
```

at:

! ftp://ftp.ucsd.edu/hamradio/amprnets

]

****
*** 1511,1525 ****
small spaces.

- - Allan (Al) Gutstadt KF9RA, NNN0VMA
- -
- - nnn0vma@bluemarble.net
- -
- - NAVY/MARINE CORPS. MARS
- -
- -
- - ---
- -
Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com
- --- 1528,1533 ----
****
*** 1566,1571 ****
- --- 1574,1606 ----
these resources to my E-mail address above.

+ Ken Gunton WB6QWF
+
+ kenny@erinet.com
+
+ MICROWAVE COMPONENTS WORLD-WIDE WEB PAGE:
+
+ http://www.erinet.com/kenny/microwave.html
+
+ It changes from time to time, so stop back often! Don't see the
+ component you want? Just call, fax your spec, or e-mail and attach
+ your drawing or spec for a quick quote at BIG savings.
+
+ My company, Techlock Distributing, sells RF and microwave components
+ of many different types. I own the company, and it's a small, one-man
+ operation. While I don't sell Ham equipment per se, I have sold some
+ dividers, etc. to hams for their use.
+ ---
+
+ Allan (Al) Gutstadt KF9RA, NNN0VMA
+
+ nnn0vma@bluemarble.net
+

```
+ NAVY/MARINE CORPS. MARS
+
+
+ ____________________________________________________________
+
- H -
_____________________________________________________________

***************
*** 1749,1755 ****
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and World-Wide Web Home Page.
_____________________________________________________________

Richard Hieber DL8MFQ, AA8CP
- --- 1784,1791 ----
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and David Newkirk's entry for information about
! the ARRL World-Wide Web Home Page.
_____________________________________________________________

Richard Hieber DL8MFQ, AA8CP
***************
*** 1936,1942 ****
[Editor's Note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]
_____________________________________________________________
- --- 1972,1978 ----
[Editor's Note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.ucsd.edu/hamradio/amprnets

]
_____________________________________________________________
***************
*** 2334,2340 ****
[Editor's Note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

- --- 2370,2376 ----
[Editor's Note: All ampr.org coordinators are listed in the document
```

at:

! ftp://ftp.ucsd.edu/hamradio/amprnets

]

****
*** 2640,2649 ****
America network. They can call KFNN in Phoenix (+1 602 241-1510) or
Talk America at +1 508 460-0588.

! The Ham Radio & More show, after 4 years on the commercial airwaves,
! will soon be available via shortwave on WWCR. Beginning June 5, 1995
! (Monday early AM), 3:00 AM ET on 12.160 MHz and repeated each Saturday
! at 5:00 AM ET on 12.160 MHz.

See the entry for Cheyenne Greatorex for the Ham Radio and More
World-Wide Web Page.
- --- 2676,2689 ----
America network. They can call KFNN in Phoenix (+1 602 241-1510) or
Talk America at +1 508 460-0588.

! Effective 4/7/96: WWCR shortwave will air the show LIVE each Sunday at
! 6:00pm ET, (2200 UTC) on 7.435 Mhz AND 12.160 Mhz. Also, tape delayed
! at 5:00am ET (0900 UTC) Mondays on 3.315 Mhz and Saturdays at noon ET
! (1600 UTC) on 12.160 Mhz.
!
! Call in and be part of the show. The toll free number is +1 800
! 293-5366 and outside the country at +1 602 230-2755. Fax at +1 602
! 241-1540.

See the entry for Cheyenne Greatorex for the Ham Radio and More
World-Wide Web Page.
****
*** 2783,2806 ****

REC.RADIO.AMATEUR.MISC FREQUENTLY ASKED QUESTIONS (FAQ)

! Available from:

* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/faq/
! * ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/faq/

! Currently the posting of these articles have been suspended
! indefinitely (and will probably be removed from the above sites
! shortly). New editors are being actively sought to take over
! maintenance of the above resources and keep them from disappearing
! from the net permanently. As with any volunteer effort, new volunteers
! are often needed. We need new editors to post the above FAQ's.
! Preferably this should be someone who has enthusiasm for hobbyist
! radio, experience with Usenet, and the ability to work with the other
! editors. No single person can know all the various aspects of these
! diverse hobbies so the editorial review groups are intended to make a
! greater combination of experience. A new maintainer is desired at this

```
! time to provide a fresh outlook as well as the opportunity to train
! new volunteers and avoid overreliance on a small group of people.

The FAQ's were posted with the auto-faq software, which is written in
Perl (see Paul Schleck's entry). So it would be a plus for volunteers
- --- 2823,2855 ----

REC.RADIO.AMATEUR.MISC FREQUENTLY ASKED QUESTIONS (FAQ)

! No longer available from:

* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/faq/
! * http://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/faq/

! Well, it's finally happened. The long-defunct FAQ's have finally been
! removed from most archive sites. This important document, one which
! served as an excellent "Read Me First" for the readership of the
! amateur radio-related Usenet newsgroups, is now no longer publicly
! available.
!
! Efforts are still underway to bring it back, but so far, no volunteers
! have stepped forward that have been able to resume its regular posting
! and maintenance.
!
! As stated many times before, new editors are being actively sought to
! take over maintenance of the above resources and keep them from
! disappearing from the net permanently. As with any volunteer effort,
! new volunteers are often needed. We need new editors to post the above
! FAQ's. Preferably this should be someone who has enthusiasm for
! hobbyist radio, experience with Usenet, and the ability to work with
! the other editors. No single person can know all the various aspects
! of this diverse hobby, so the editorial review group is intended to
! make a greater combination of experience. A new maintainer is desired
! at this time to provide a fresh outlook as well as the opportunity to
! train new volunteers and avoid overreliance on a small group of
! people.

The FAQ's were posted with the auto-faq software, which is written in
Perl (see Paul Schleck's entry). So it would be a plus for volunteers
***************
*** 3123,3128 ****
- --- 3172,3200 ----
their own equipment. I would like to see a turn-around here...
------------------------------------------------------------------

+ Raymond Sarrio WB6SIV
+
+ wb6siv@cyberg8t.com
+
+ Advice on Antennas, Equipment, and the Internet
+
+ Qualifications:
```

```
+ * Licensed since 1966
+ * Extra Class
+ * WWW Webmaster
+ * CW/HF Operator
+ * Creator of the When All Else Fails--Amateur Radio Shirt
+
+ OWNER OF A FULL-PURPOSE HAM RADIO WORLD-WIDE WEB SITE:
+
+ (The Raymond Sarrio Co.)
+
+ http://www.sarrio.com/
+
+ Please direct any feedback, submissions, or administrivia regarding
+ these resources to my E-mail address above.
+ ------------------------------------------------------------------
+
Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca
***************
*** 3272,3278 ****
[Editor's Note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

------------------------------------------------------------------
- --- 3344,3350 ----
[Editor's Note: All ampr.org coordinators are listed in the document
at:

! ftp://ftp.ucsd.edu/hamradio/amprnets

]

------------------------------------------------------------------
***************
*** 3351,3357 ****

Available from:

! http://beam.slac.stanford.edu/www/library/w3/dso.html

or write me at my E-mail address above with:

- --- 3423,3429 ----

Available from:

! http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:
```

```
***************
*** 3528,3533 ****
- --- 3600,3620 ----
published in RADCOM.
```

```
+ C. E. (Chuck) Strobel K6PBT
+
+ cestro@pinsight.com
+
+ MAINTAINER OF THE K6PBT DEALER DIRECTORY:
+
+ (For the Ham Radio/SWL/Electronics Enthusiast)
+
+ DealerLinks: http://www.pinsight.com/~cestro/pcdlinks.html
+ DealerEmail: http://www.pinsight.com/~cestro/pcdemail.html
+
+ Please direct any feedback, submissions, or administrivia regarding
+ these resources to my E-mail address above.
+ ------------------------------------------------------------------
+
Phil Sussman KB8LUJ

pactor@dnaco.net
***************
*** 3563,3568 ****
- --- 3650,3670 ----
ILLINOIS FISHING PAGE AT:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm
+ ------------------------------------------------------------------
+
+ Pierre Thomson KA2QPG
+
+ mmommsen@mhv.net
+
+ Interests:
+
+ * Operate mostly HF, mostly CW
+ * HF wire antennas
+ * LF/MF radiobeacon DXing
+ * VHF & UHF FM commercial experience
+ * Telephone RFI and lightning protection
+
+
```

```
Patrick Tice WA0TDA

- --
73, Paul W. Schleck, KD3FU
```

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMYvGvyROYYq72ea1AQGZiQP+KdL6lgsXkA9MitBxxg62xdY7LtmbYUgS
RSgL89gkJALynKo+FYchuPJ3MtNeG8cV6gEPDPUWdXBlLv89yKLC1esKdNrX5S0/
26mPgqSiOfGQOtPoa9xlu1R7ZEEMVGhHifz5D6h1mc6TkqzN2SBEGdBSm1b+G5lf
f4++iQbxuLY=
=2suI
-----END PGP SIGNATURE-----

422. Amateur Radio: Elmers List Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/index-1-831369605@gonix.com>
Source record: 226182
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/index
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST QUICK-SEARCH INDEX BY SUBJECT

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)

* Chilton (EMA Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Humphries (ex-Asst. EC)
* Stader (EMAS SEC)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)
* Roth (Portland, OR Area Coordinator)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO
(PACTOR)/RADIO TELETYPE (RTTY)

* Brothwell (BARTG Secretary, WWW Page, and Anonymous FTP Archive)
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Sayer (also decoding CHU's ASCII time code)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of
PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and
Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL)

* Bloom (QEX Editor, ARRL CNC Contact)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Ehrlich (EMAS Internetworking ASM)

* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hare (Laboratory Manager)
* Hill (TN TS)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Redding (Educational Advisor)
* Sefranek (EMAS TA)
* Stader (EMAS ASM and DEC)
* Tracy (InfoServer Sysop, TIS Coordinator)
* Turner (Volunteer Counsel)

ANTENNAS

* Brewer (wire HF)
* Brubaker (HF)
* Cebik
* Coyle (multi-band wire HF)
* DePolo (Design/Theory)
* Elmore
* Graham (wire HF for apartments)
* Halbert (simple designs)
* Hieber (wire)
* Hill (Mobile, including HF)
* Humphries (VHF and multi-band wire arrays)
* Ihry
* Mouw
* Myers (and transmission lines)
* Ornitz (including computer modelling)
* Reynolds (including HF)
* Rymell
* Salnick
* Salyzyn
* Sarrio
* Sefranek (and Transmission Lines)
* Silva
* Standerfer
* Stine (wire HF)
* Stockton
* Taylor
* Thomson (wire HF)
* van de Kerk (HF Low-Profile)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT

* Bellville
* Brewer (40's-70's)
* Hill (Mailing List)

* Keys (including HF and CW)
* Paperman (Manuals, Service Information, and Literature)
* Standerfer
* Turner (including Kenwood and Ten-Tec)

APPLE MACINTOSH COMPUTER

* Bellville
* Greatorex (including Amateur Radio Software FTP Archive)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Stader (List of Amateur Radio Software)

BATTERIES

* Myers
* Hammill (Sealed Lead-Acid)
* Sefranek (including Solar Operation)

BRITISH AMATEUR RADIO TELEDATA GROUP (BARTG)

* Brothwell (Secretary, WWW Page, and Anonymous FTP Archive)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Gathergood (CQ Centre - United Kingdom)
* Leadmon (WB3FFV)
* Meredith (F6FBB Packet BBS Support)
* Reeves
* Stillinger (IBBS)

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Standerfer

COLLEGE CLUBS

* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Hieber (IG-Funk, Univ. of Erlangen-Nuernberg, Germany)
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Madsen, et al (Iowa State Elmers)
* Schleck

COMMERCIAL EQUIPMENT

* Bellville
* DePolo
* Dodell (Mailing List)
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Bono (AutoCW)
* Elmore
* Hill (learning hints)
* Ihry
* Keys (including CWIST HF CW Net)
* Salyzyn
* Sarrio
* Silva
* Stine
* Stockton
* van de Kerk
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Bloom
* Bruhns
* Edwards
* Gilliver
* Hall (including WWW Page)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

EQUIPMENT TESTING/TROUBLESHOOTING

* Brewer (Tube Gear)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* DePolo
* Elmore (Troubleshooting)
* Hare (ARRL Laboratory Manager)
* Ihry (General Electronics)
* Lord (including Radio Doctor's WWW Page)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor

* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Witte (Instrumentation, Test Equipment, and Measurements)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books
Lists)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hieber (QRP Clubs and QRP-L Mailing List)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Nobody (General)
* Ruh (Amateur Television)
* Salyzyn (Hams on Usenet)
* Seney (Digital Storage Scopes)
* Stader (Macintosh Amateur Radio Software)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Coffman (E-mail Contact)
* Merritt (WWW Page)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Bertolino (425 DX News and IOTA WWW Page)
* Brubaker
* Chilton
* Coyle (including Station Setup for New Hams)
* DePolo
* Elmore (DX'ing, Contesting, and Propagation)
* Gilbert
* Hill (Mobile)
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese
DX Contest Mailserver and Mailing List)
* Madsen, et al
* Nerenberg (DX Mailing List)

* Salnick
* Sarrio (CW)
* Silva
* Simpson (Best of 75 Net)
* Thomson (Mostly CW)
* Tidd (DXCC Databases)
* van de Kerk (CW, Low Profile)
* Veres
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Carruth (Digital Design, Software)
* Chilton
* DePolo
* Edwards (including DSP)
* Elmore (Construction Practices)
* Gilliver (DSP, Blind Issues)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hall (including DSP WWW Page)
* Hill ("Glowbugs" Tube Homebrewing Mailing List)
* Ihry (General Electronics, Towers, Computers and Computer Programming)
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Myers (Transmission Lines, Analog and Digital Design)
* Ornitz (Chemical and Toxic Material Use and Handling)
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Stine (Tube Amplifiers, Receivers, and Exciters)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Angus
* Bellville
* Bono (AutoExam, et al)
* Cole
* Crick (Windows, Ham University)

* Ehrlich
* Fay
* Hieber (DOS and OS/2)
* Keller
* Perens (Linux for Hams CDROM)

INTERNET SERVICES

* Bellville
* Schleck
* Taylor

LASERS

* Noll (Communications)

LOW FREQUENCY (LF)

* Thomson (LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Affens (CQ Contest WWW Page)
* Ardai (Boston ARC WWW Page)
* Bellville (Scanner, Ham, and CB Radio WWW Pages)
* Bertolino (425 DX News and IOTA WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brothwell (BARTG WWW Page and Anonymous FTP Archive)
* Chandler (BayMOO Packet Radio Simulation MUD)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Greatorex (Boston ARC FTP Archive)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hall (DSP WWW Page)
* Harding (Ham Server and WWW Page)
* Huntting (KaWin FTP Archive and WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Killebrew (University of Houston ARC and Internet Relay Chat #HamRadio Channel WWW Pages)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Merritt (GRAPES WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)
* Nielsen (TAPR)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Sarrio (Raymond Sarrio Co. Full-Purpose Ham Radio WWW Server)

* Seney (Digital Storage Scope FAQ and Macnet WWW Pages)
* Simpson (Best of 75 Net and Security/Fire Systems WWW Pages)
* Stader, et al (Massachusetts Emergency Management Agency WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Walsh (QCWA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG) BBS)
* Adams (QRP-L)
* Ardai (Many, see full entry)
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.*
Working Group, "Glowbugs" Tube Homebrewing)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Affens (CQ Contest)
* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on
Internet Matters)
* Lau (QST/QEX)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moore (Co-Host, Ham Radio and More)
* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)
* Sussman (PACTOR News)

* Witte (Ham Magazines, Electrical Engineering Publications, and a few books)

MEDIUM FREQUENCY (MF, 160 meters)

* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hammill
* Lau (Transverters up to 24 Ghz)
* Reynolds (SHF)
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Dodell (Air Force, Mailing List)
* Gutstadt (Navy/Marine Corps.)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Carruth (FM and HT's)
* Cieslak (Field Day, Category 2A)
* Estes (Bicycle HF)
* Hare (RFI issues)
* Hieber
* Hill (including MF, HF)
* Humphries
* Keller (HF)
* Salyzyn (HF CW)

NATIONAL TRAFFIC SYSTEM (NTS)

* Elmore
* Goldstein (NCS FL Net, Packet)
* Salyzyn (Canada)
* Zurn (Europe)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director)

NOVICE/TECH INSTRUCTION

* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Chilton
* Deutschmann
* DeWolf (Ottowa Valley, Canada Instructor)
* Glago (Public Service for Beginning Amateurs)
* Hill (CW Learning Hints)
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)
* Myers (including Basic Electronics and Communications Theory)
* Redding
* Reeves
* Stader
* Twigger (Amateur Radio Exam Practice WWW Page)

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, and Kantronics D4-10
19.2kBaud Radio Modems, Joint IP Coordinator for Ohio Subnet)
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix TCP/IP and
Sendmail, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Buelow (TAPR BBSSIG User Education Working Group)
* Chandler (BayMOO Packet Radio Simulation MUD)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Coyle
* Dawson (Linux HAM and AX.25 HOWTO's)
* Deutschmann
* Dodell (IP Coordinator for AZ Subnet)
* Fay (IP Coordinator for MD - Prince George's, St. Mary's, and
Calvert Counties Subnet, Linux with TNOS)
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Hieber
* Huntting (KaWin FTP Archive and WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Leadmon (IP Coordinator for MD Subnet)
* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing
List and Support BBS)
* Merritt (GRAPES WWW Page)
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Reynolds (TCP/IP over HF)
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Schliesser (Joint IP Coordinator for Ohio Subnet)

* Stader (TCP/IP and Macintosh)
* Seney (Macnet)
* Vail (TCP/IP, TAPR/9600)

PART-15 BROADCASTING

* Ornitz

POWER SUPPLIES

* Myers
* Sefranek

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* Crick (Ham University for Windows)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin, FTP Archive and WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Merritt (GRAPES WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Pascal (Swisslog Ham Radio Log Program)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Halbert (HF)
* Hieber (Club List and QRP-L Mailing List FAQ)
* Stockton
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Cebik
* Walsh (WWW Page)
* Williamson, G

RADIO FREQUENCY INTERFERENCE (RFI)

* Elmore
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)
* Myers
* Sefranek
* Stockton
* Thomson (Telephone and Lightning Protection)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Lynch (Foreigners Operating in Japan)
* Salyzyn (Canada)
* Kumagai (Japanese Operating in the United States)
* Stockton (UK)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Bellville (2m/6m/440)
* Chilton
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers Mailing Lists)
* DePolo (VHF/UHF Design and Construction, Database Manager -
EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council
Frequency Coordinator, Past President of the Champlain Regional
Repeater Association)
* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Halle (AZ Repeater Association)
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)
* Wilkins (including UHF)
* Witte (VHF and UHF)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR
RADIO EXPERIMENT (SAREX)

* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Gilbert
* Marchant (SAREX School Group Technical Mentor)
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including
AO-13 Mode S and Weather Satellites)
* Stillinger
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Cieslak (Radio Scouting Merit Badge Advisor)
* Halle (Explorer Post Advisor)

SEMINARS/LECTURES

* Humphries
* Redding
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)

TELEVISION, FAST-SCAN (ATV)

* Chilton
* Hammill
* Larson
* Ruh (ATV Quarterly)
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Langner

TUSCON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG)
* Buelow (BBSSIG)
* Goldstein (WWW Page, TNC-2 Firmware)
* Nielsen (File Server and E-mail Contact)

UNIX

* Angus (including SCO Xenix TCP/IP and Sendmail)
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Ehrlich
* Fay (Linux with TNOS)
* Hieber (Linux)
* Killebrew (including Linux and TNOS)
* Nerenberg (especially System Administration, Networking, and
Electronic Mail)
* Perens (Linux for Hams CDROM)
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Glago (including Public Service Communications)
* Hammill (including ATV, Weak Signal, and DX)
* Humphries (2m FM)

* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Reynolds (VHF/UHF)
* Silva
* Stillinger
* Thomson (Commercial VHF and UHF)
* Veres (Amateur and Commercial Radio and UHF TV)
* Wilkins (UHF Propagation)
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping,
and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY COMMUNICATIONS CANADA (ICC) EXAMINER
PROGRAMS

* Ardai (ARRL VEC Mailing List)
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Communications Canada Designated Examiner)
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)
* Kumagai (Tokyo, Japan W5YI Contact VE)
* Maia (W5YI VEC)
* Reeves
* Sefranek (ARRL and W5YI)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMYlihiROYYq72ea1AQHvfQQAtvO422PSdOu9bRaVfFg14nxHwcTw4FJG
PkPyAFBhT0w0+W895zxdzSjJQ4GXEtqQ50eCEEfdZepxDBN9HPg0HmRBW6G84DMJ
C9DweIDyUCdhrt4ktaRKAFwTC8oplFmvPn+v3uQBxVr02dg+KuQFHclDcKf6r2oH
XvhCeSVsmkM=
=qrSi
-----END PGP SIGNATURE-----

423. Amateur Radio: Elmers Resource Directory [G-M]

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part2-1-831369611@gonix.com>
Source record: 226183
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- G -

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

Tel +44 01753 582085
Fax +44 01753 592726

SYSOP, THE CQ CENTRE BBS

+44 01753 595468 and +44 01753 593524

Fidonet 2:252/320

Hundreds of Megabytes of Quality Software for Radio Amateurs and SWLs

---

Paul Gilbert KE5ZW

```
{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
{ Huntsville, TX 77340 | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
{ | }
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

STATE FREQUENCY COORDINATOR, TEXAS VHF-FM SOCIETY

(We do the repeater coordinating in Texas.)

I have done HF, Satellites, VHF/UHF, and been in amateur radio for 10
years. I don't know it all, but through my contacts I can find someone

that can usually answer most of the questions.

I also know of several other coordinators in the US and have contacts through the ARRL and a BBS.

Brian Gilhuly VE3BGB

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@kentrol.synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

DIGITAL SIGNAL PROCESSING

COMPUTING AND ELECTRONICS FOR THE BLIND (INCLUDING RADIO)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here,

as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Howard Goldstein N2WX

Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
N2WX | has placed between himself and | CIS:75006,702
| his excreta" Aldiss |
http://www.tapr.org/~n2wx/
"What doesn't kill me makes me stronger" Lisa

WROTE AND MAINTAIN TAPR TNC-2 FIRMWARE (AND SOME CLONES)
" " " TAPR AND PACKET RADIO WWW HOME PAGES
ACTIVE ON CW (NCS FOR FRI. FLORIDA SECTION NET "QFN") AND PACKET NTS
ARRL VOLUNTEER COUNSEL (FLORIDA _ONLY_)

PACKET RADIO AND TAPR ARE ON THE WORLD-WIDE-WEB!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I wrote and released as shareware.

My professional field is telecom (data communications is my key area of expertise).

I also have experience with wire HF antennas for apartments and other small spaces.

Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com

http://www.magrathea.com/~ctg/

I co-maintain the Boston Amateur Radio Club anonymous FTP file archives with Phil Temples, K9HI (phil@temples.com).

A sampling of the archives include:

A VIRTUALLY COMPLETE ARCHIVE OF ALL ARRL BULLETINS SINCE 1992 IS AVAILABLE AT:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A MIRROR OF ALL FILES AVAILABLE FROM THE ARRL INFO SERVER IS ALSO AVAILABLE:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/

THE ARRL INFOSERVER MIRROR HAS FCC PART 97 (U.S. AMATEUR RADIO SERVICE RULES AND REGULATIONS) AT:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/rib/part97.txt

PROGRAMS MENTIONED IN QST ARE IN:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

AMATEUR RADIO NEWSLINE IS NOW ALSO BEING ARCHIVED, TOO:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

MACINTOSH AMATEUR RADIO SOFTWARE ARCHIVE:

ftp://ftp.barc.org/pub/hamradio/mac/

HAM RADIO AND MORE, THE RADIO SHOW CARRIED LIVE EVERY SUNDAY (6PM - 7PM EST) ON THE TALK AMERICA RADIO NETWORK, NOW HAS A WORLD-WIDE WEB HOME PAGE:

http://www.barc.org/barc/ham-more/ham-more.html

Please direct any feedback, submissions, or administrivia regarding these resources to my E-mail address above.

Ken Gunton WB6QWF

kenny@erinet.com

MICROWAVE COMPONENTS WORLD-WIDE WEB PAGE:

http://www.erinet.com/kenny/microwave.html

It changes from time to time, so stop back often! Don't see the component you want? Just call, fax your spec, or e-mail and attach your drawing or spec for a quick quote at BIG savings.

My company, Techlock Distributing, sells RF and microwave components of many different types. I own the company, and it's a small, one-man operation. While I don't sell Ham equipment per se, I have sold some dividers, etc. to hams for their use.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net

NAVY/MARINE CORPS. MARS

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH: West Newton, MA, near Boston.

* Building homebrew QRP gear.
* Information about QRP-NE Club.
* Advice on simple antennas.

Doug Hall KF4KL

doughall@nando.net

JPS COMMUNICATIONS, INC.

For those interested, JPS Communications, makers of DSP noise filters and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses of DSP in amateur radio. If you know of some, I'd appreciate hearing about them. There are a lot of people experimenting with new modulation schemes, voice compression, noise reduction, DSP IF techniques, and lots of other interesting applications. I'm planning to add a page with links to this information, so keep an eye out for it, and if you have something to share, please drop me a line.

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent
Liability (NAL) may be found on the WWW page of the Arizona Repeater
Association (of which I am a member):

http://www.indirect.com/www/ara/

Brian Hammill KD4BFJ

- ---
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- ---

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS,
there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide.
However, there are many programs that have been donated by HAM-server
users.

Submissions welcome. Send to incoming@grafex.sbay.org.

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL LABORATORY ENGINEER

* Radio Frequency Interference (RFI) matters
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Richard Hieber DL8MFQ, AA8CP

sz0026@daphne.rrze.uni-erlangen.de
AX.25: DL8MFQ@DB0SIF.DEU.EU

Areas of expertise:

* QRP work
* mobile operation
* computers (DOS, OS/2, Linux)
* Packet Radio
* wire antennas

I am an EE student at the University of Erlangen-Nuernberg, Germany. I am active in the university ham radio club (IG-Funk), spending time and thoughts in improving the permanent club display in the lecture hall building. So I have some first hand experience in making printouts and display arrangements visually appealing.

My main interests are shortwave, especially QRP, and computers (Packet Radio, Internet). I have some experience in shortwave mobiling and considerable success with a modified citizens band whip on the bands from 10 to 20 meters. Generally I am fascinated with simple yet

effective equipment, hence my obsession with QRP. I like wire antennas. I feel that over the course of time I will more and more learn to appreciate old ham radio equipment (boatanchors) and get more into homebrewing.

I've compiled a list of QRP Clubs worldwide and a FAQ file for the QRP-L mailing list. They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

The QRP-L mailing list is intended to be a relatively noise-free environment for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building.

Jack G.F. Hill W4PPT

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ---
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"

MOBILE ANTENNA SYSTEMS AND INSTALLATION (PRIMARILY HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to homebrewing tube transmitters and receivers ("Glowbugs," a sort of intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@ThePorch.com (*)
* rra-wg@ThePorch.com
* glowbugs@ThePorch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives, etc.

The new automated list manager address is

ListProc@ThePorch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

ListOwn@jackatak.ThePorch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

PAST PRESIDENT, WILLIAMSON COUNTY (TX) ARC

FORMER ASSISTANT EMERGENCY COORDINATOR FOR WILLIAMSON COUNTY ARES/RACES

2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur Radio Seminars and Programs Multiband wire antennas, Field Day Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA

stan@mutadv.com

Boulder, CO USA

ANNOUNCING THE KAWIN HOME PAGE!

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and VHF modes in MS Windows(R). Download the fully functional KaWin program from the KaWin WWW home page or KaWin FTP site:

* http://www.mutadv.com/kawin/
* ftp://ftp.csn.net/kawin/

- I -

Michael Ihry AC5CT

mihry@topher.net

+1 903 883-3789

AREAS OF EXPERTISE:

* Electronics in General
* Antennas
* Towers
* CW to 20 Meters
* Computers and Computer Programming

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

NAVY/MARINE CORPS. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

AMPR.ORG IP COORDINATOR FOR MAINE SUBNET (44.118.XXX.XXX)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

- J -

Bart Jahnke KB9NM

==========
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: +1 860-594-0300 =

= ARRL/VEC Manager | Fax: +1 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==========

* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating
Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL
VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

- K -

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows
based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview.htm

There is an upgrade file right now for Win95, but the bug has only
been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU

Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS FRIDAY NIGHT FIST FUNCTION

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 khz for all hands.
40 meters --- 7102.5 khz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

AUTHOR OF NA4G'S NATIONAL ELECTRICAL CODE FOR HAMS

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society (RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset quotations. Paraphrased excerpts from the Code are itemized. The author's interpretation and discussion of the Code is set full-width. The author's interpretation and discussion of various sections of the Code is not meant to be all-encompassing, nor the official interpretation of the National Fire Protection Association, nor of any official governing body having legal authority of jurisdiction over electrical installations, but is meant to be used as a teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one' both in tar-compress (862K, for Unix jocks) and PKZIP 2.04g (732K, for MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment in North America is now available on HR Showcase Amateur Radio WWW. The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Brad Killebrew N5LJV

E-mail: n5ljv@uh.edu
E-mail: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* Unix and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Tack Kumagai JE1CKA, KH0AM

je1cka@nal.go.jp

P.O. Box 22
Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a
committee member of the CQ WW (World Wide) DX contest and a committee
chairman of JIDX (Japan International DX) contest. If you have any
questions or opinions on the above contests, your input will be
accepted by E-mail at any time.

I've been running an information server and mailing list server for
the following topics:

JAPANESE INTERNATIONAL DX (JIDX) INFO-SERVER

Any JIDX contest results/rules will be available by
jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

JAPANESE CQ CONTEST MAILING LIST

Archived "cq-contst" reflector re-distribution. send a request to
contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

TOKYO VEC TEAM COORDINATOR

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC system. Exams will be held on the first Sunday afternoon in EVEN months. All examinees are requested to register in advance one week prior to the exam date. The VE Exam is open to any person who actually plans to operate from the US, but is not intended for license collectors.

- L -

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

SLOW-SCAN TELEVISION (SSTV)

SSTV WORLD-WIDE WEB HOME PAGE:

http://www.ultranet.com/~sstv/

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech, with and without code, and upgrade sessions) at W6YX. My main audience is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan television and weak signal VHF and UHF.

Zack Lau KH6CP/1

Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 Ghz as a convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I can't write it all myself!

Howard Leadmon WB3FFV

- ---
Internet : howardl@wb3ffv.ampr.org | Howard D. Leadmon WB3FFV
UUCP : wb3ffv!howardl | Advanced Business Solutions
PHONE : +1 410 661-0447 | 4107 Martin Avenue
FAX : +1 410 661-0644 | Baltimore, MD 21236
PACKET : WB3FFV @ WB3FFV.MD.USA.NA |

HOW TO ACCESS THE WB3FFV AMATEUR RADIO INTERNET BBS !!!

I have placed a BBS system on-line that is mainly oriented towards the Amateur Community (but there are plenty of other wares on-line). Through user support I hope to keep the latest and greatest ham software on-line. The BBS also offers access to nearly all of the Internet (USENET) NetNews groups, plus access to most Internet services such as E-mail, FTP, TELNET, Gopher, WWW, Callsign Lookup, Etc... Below is the information that is needed in order to access the BBS via Telephone, Telnet, or FTP. Please pass it around to as many ham's as possible.

System Name: WB3FFV
User Login: bbs

+1 410-361-8170 - 12/24/48/96/14.4/16.8/19.2/21.6/28.8/33.6 (V.32bis,V.32terbo,V.34+,V.FC,HST,V.42bis)

TELNET/FTP - telnet://bbs.abs.net/ (login: bbs)
ftp://ftp.abs.net/

WWW - http://www.abs.net/

Data Settings: 8 Bits, NO Parity, 1 Stop Bit
Times: 24hrs/365days (except for routine maintenance)
Software: UniBoard UNIX BBS Software (Version 2.00b)
Misc. Info: Machine is an Pentium-90/MP running UNIX System V Release 4.2MP and features more than 9 Gigabytes of on-line file storage.
Most transfer protocols are available!! (multi-line system)

I attempt to keep the latest and greatest HAM software on-line, and encourage all to upload anything new that they come up with, as it is of benefit to all. Here is a sample of the software that is available for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC

* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several MORSE CODE Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

If you are interested in using UUCP to connect to the BBS, this can also be done as I support Anon-uucp. The login to the system is 'uucpanon', and there is NO password. The listing of available archives are stored in a file called 'FILES', and it is located in the /var/spool/uucppublic. To retrieve the files listing just use the following command:

uucp wb3ffv!~/FILES /usr/spool/uucppublic (ASCII Text)
-or-
uucp wb3ffv!~/FILES.Z /usr/spool/uucppublic (16-Bit Compressed)
-or-
uucp wb3ffv!~/FILES.gz /usr/spool/uucppublic (GNU Gzipped)

This will move a copy of my file listing into your uucppublic directory.

If you want to access the BBS via Telnet, all you have to do is access:

telnet://bbs.abs.net/

and login is 'bbs' with no password required.

To use anonymous FTP, just access:

ftp://ftp.abs.net/

and login as 'anonymous' (may not be necessary, depending on your FTP client).

AMPR.ORG IP COORDINATOR FOR MARYLAND SUBNET (44.060.XXX.XXX)

(see James Fay's entry instead for ampr.org IP coordination in Prince George's, St. Mary's, and Calvert Counties)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

OWNER OF THE MD-HAMS MAILING LIST

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Alexis Leynes K9KYJ

aleyne1@uic.edu

PERSONAL AND YOUTHNET NEWS HOME PAGE:

http://icarus.cc.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

EMERGENCY COMMUNICATIONS
TCP/IP NETWORKING

EDITOR-IN-CHIEF, YOUTHNET NEWS

Youthnet NEWS is an amateur radio informational service for the young radio amateur operator. All Rights Are Reserved 1996.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

- ---
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- ---

AUTHOR OF THE QRZ! HAM RADIO CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602

483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

The URL is:

http://www.qrz.com/email.html

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online

database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

Sandy Lynch WA6BXH, 7J1ABV

slay@netcom.com

INFORMATION ABOUT FOREIGNERS OPERATING IN JAPAN

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State University
ke0wo@iastate.edu Ames, Iowa
AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Will Marchant KC6ROL

marchant@netcom.com

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested

in SAREX.

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

LISTOWNER: F6FBB-LIST@PHX-AZ.COM & FBB@N7MRP.AZ.USA.NOAM
ARIZONA AMATEUR RADIO VHF/UHF DIGITAL COORDINATOR

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Bob Merritt KA4BYP

bobm@mindspring.com

http://www.mindspring.com/~bobm/

PO Box 185
Griffin, GA 30224

MAINTAINER OF GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES) WWW
PAGE

(available via my home page above)

(see also Gary Coffman)

John Moore NJ7E

John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA
ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

CIVIL AIR PATROL

CO-HOST - HAM RADIO AND MORE

Ham Radio and More is available for free to any AM station that is willing to run it with national ads intact. If you want there to be a nationwide amateur radio talk show, call your local station and ask them to get the program. They don't have to be part of the Talk America network. They can call KFNN in Phoenix (+1 602 241-1510) or Talk America at +1 508 460-0588.

Effective 4/7/96: WWCR shortwave will air the show LIVE each Sunday at 6:00pm ET, (2200 UTC) on 7.435 Mhz AND 12.160 Mhz. Also, tape delayed at 5:00am ET (0900 UTC) Mondays on 3.315 Mhz and Saturdays at noon ET (1600 UTC) on 12.160 Mhz.

Call in and be part of the show. The toll free number is +1 800 293-5366 and outside the country at +1 602 230-2755. Fax at +1 602 241-1540.

See the entry for Cheyenne Greatorex for the Ham Radio and More World-Wide Web Page.

Rich Moseson NW2L

CQMagazine@aol.com

CQ MAGAZINE ONLINE COORDINATOR

Please direct any general/editorial feedback to the magazine to the E-mail address above.

John Mouw KD4GIK

mouwj@aol.com

AX.25: KD4GIK@AA4RU.#LEO.FL.USA

ANTENNAS

Bob Myers KC0EW

Hewlett-Packard Co.
Ft. Collins, CO

myers@fc.hp.com

Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip. testing/troubleshooting, FAQs, homebrewing. Basic theory questions also welcome.

My particular interest is in antennas and transmission lines, but I'm also more than willing to answer whatever I can in general radio theory, propagation, analog and digital electronics, etc.. (I'm a display engineer in "real life", have done my share of digital design,

and have taught communication electronics at the local community
college. I'm also active in some display and television standards
activities.)

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMYvG1yROYYq72ea1AQEOtQP/dUe0m//Z6TSCxKiIbS86kJcKqQb1mrNq
4FMlwT6x+s6Hjayrb30xC7yVUIsf0dM2glxBXdHhxIdxd8KdgRyf0DcS7KGoqnJs
ChJfzR08JfXm+x0gG4L/fOcmdaphCkub1Tzi5UgyYSTXraCKaYD9AdFvFGb0GDLX
jaHj7OnWqiU=
=Fk5x
-----END PGP SIGNATURE-----

424. Amateur Radio: Elmers Resource Directory [N-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part3-1-831369617@gonix.com>
Source record: 226184
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- N -

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve6tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
systems (with an emphasis on networking, E-mail, etc.).

MAINTAINER OF THE INTERNET DX MAILING LIST

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

I also maintain an amateur radio related WWW page at:

http://ve7tcp.ampr.org/

It focuses primarily on Contesting, DXing, and technical matters.

David Newkirk WJ1Z

webmaster@arrl.org

AMERICAN RADIO RELAY LEAGUE (ARRL) WEBMASTER

The American Radio Relay League is pleased to announce the startup of
ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

TUSCON AMATEUR PACKET RADIO (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

Joe Nobody N0CALL

nobody@nowhere.nodomain

REC.RADIO.AMATEUR.MISC FREQUENTLY ASKED QUESTIONS (FAQ)

No longer available from:

* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/faq/
* http://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/faq/

Well, it's finally happened. The long-defunct FAQ's have finally been removed from most archive sites. This important document, one which served as an excellent "Read Me First" for the readership of the amateur radio-related Usenet newsgroups, is now no longer publicly available.

Efforts are still underway to bring it back, but so far, no volunteers have stepped forward that have been able to resume its regular posting and maintenance.

As stated many times before, new editors are being actively sought to take over maintenance of the above resources and keep them from disappearing from the net permanently. As with any volunteer effort, new volunteers are often needed. We need new editors to post the above FAQ's. Preferably this should be someone who has enthusiasm for hobbyist radio, experience with Usenet, and the ability to work with the other editors. No single person can know all the various aspects of this diverse hobby, so the editorial review group is intended to make a greater combination of experience. A new maintainer is desired at this time to provide a fresh outlook as well as the opportunity to train new volunteers and avoid overreliance on a small group of people.

The FAQ's were posted with the auto-faq software, which is written in Perl (see Paul Schleck's entry). So it would be a plus for volunteers to post the FAQ to have Perl installed on their system and be able to use "cron" or "at" so that postings can go unattended.

With widespread net acceptance and use of the World-Wide Web, it might be desirable to rewrite the FAQ as a minimal "pointer" article with URL links. Such a minimal FAQ would reduce maintenance burdens, ward off criticism of the document for being "too big," and could be maintained as Hypertext Markup Language (HTML) at a WWW site, then "dumped" to an ASCII file for posting to news (to cover users who don't use WWW, as well as to actually feed a couple of automated FTP, Gopher, and WWW sites. Such an approach is used for the Elmers list; see the companion posting to this file, "Amateur Radio: Elmers List Info and Administrivia" for more information).

Anyone who wants to make their contribution to the Net as a volunteer should contact the Elmers Directory maintainer at elmers-request@gonix.com.

Steve J. Noll WA6EJO

sjnoll@rain.org

Ventura, CA

AMATEUR RADIO LASER COMMUNICATIONS

- O -

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 +1 615 229-4904
INTERNET: ornitz@emn.com

PART 15 LOW-POWER BROADCASTING

ANTENNAS

(including expertise in computer modelling using MININEC and NIST modelling programs)

INSTRUMENTATION

(my profession)

CHEMISTRY ADVICE RELATED TO AMATEUR RADIO

(corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, etc.)

- P -

W. David (Dave) Paperman WQ5Y

wpaperman@msmail.his.tch.tmc.edu

P.O. Box 7039
Cut 'n Shoot, TX 77303-0039
(H) +1 713 592-8636 (6pm to 9:30pm Central Time)
(W) +1 713 770-1836 (6:30am to 3:30pm Central Time)

I have a collection of service information and literature dating back to the 1920's. I will be happy to assist those needing copies of out-of-copyright information for specific makes and models of receivers, transmitters, test equipment, etc..

The collection spans commercial, amateur, and military surplus gear of all types. Unfortunately I have not taken the time to catalog all this information, but it is logically filed by make, model, etc.

If you need service information for a specific piece of equipment, (and I have the information in my collection) I will research and copy it for you. Cost will vary depending on the time required to find the information and the amount of pages to be copied. I estimate 10 pages or less at $1.00 US/page including US postage. I will quote on larger

manuals.

This is NOT my career or a business. Any requests must be prepaid or I will ship COD at additional postage costs.

Antenen Pascal HB9IIB

pantenen@worldcom.ch

AUTHOR, SWISSLOG HAM RADIO LOG PROGRAM

http://www.worldcom.ch/business/swisslog/swisslog.htm

Bruce Perens AB6YM

perens@hams.com

MAINTAINER OF LINUX FOR HAMS CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

FREE CDROM SUBSCRIPTION FOR VOLUNTEERS

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

- Q -

- R -

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PHD CANDIDATE IN ADULT AND HIGHER EDUCATION

EDUCATIONAL ADVISOR, AMERICAN RADIO RELAY LEAGUE

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

tony@toners.com

Prescott, AZ

* Novice training, local VE for Novice-Tech tests
* General questions

I also operate a 24-hour landline BBS for Ham and General Interest:

+1 520 445-8472

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds.stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so my expertise is fairly broad (but not focused on amateur techniques only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over the years. I always enjoy discussing and researching a communications problem so if you don't see it listed above drop me a line anyway, especially if you happen to be in Europe.

Barry Rose K7YYM

barry@indirect.com

BOARD MEMBER, ARIZONA REPEATER ASSOCIATION

Check out our Web page at:

http://www.indirect.com/www/ara/

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA LIFE MEMBER #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

AMATEUR TELEVISION QUARTERLY (ATVQ) MAGAZINE

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

- S -

Bob Salnick WA9BVE

Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Raymond Sarrio WB6SIV

wb6siv@cyberg8t.com

Advice on Antennas, Equipment, and the Internet

Qualifications:
* Licensed since 1966
* Extra Class
* WWW Webmaster
* CW/HF Operator
* Creator of the When All Else Fails--Amateur Radio Shirt

OWNER OF A FULL-PURPOSE HAM RADIO WORLD-WIDE WEB SITE:

(The Raymond Sarrio Co.)

http://www.sarrio.com/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988

* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry,
programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3
1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some
legwork if I don't know the answers.)
+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

PAST MAINTAINER OF RADIO AMATEURS ON USENET E-MAIL ADDRESS DIRECTORY

(still am an interested contact for this resource, though)
* Raw Data:
+
ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/hams-on-u
senet/
+
ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/ham
s-on-usenet/

* Experimental Search Front-End:
+ http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* Unix, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

MAINTAINER OF THE FCC-APPROVED(*) POSTSCRIPT(TM) FORM 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed
on standard-weight, buff-colored paper form stock.

Paul W. Schleck KD3FU

pschleck@gonix.com

(finger pschleck@gonix.gonix.com for PGP Public Key)

http://www.gonix.com/pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/
Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info maintainers for the rec.radio.* newsgroups (see also Jack Hill and Joe Nobody for FAQ maintenance opportunities and the rec.radio.amateur.* Working Group mailing list). To paraphrase Zack Lau, I can't post it all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ management and posting package from Ian Kluft and would be happy to guide new FAQ authors in its use. The latest version, 3.2pl2, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

COLLEGE CLUBS

MAINTAINER OF THIS LIST

Please direct all Elmers List submissions, feedback, and administrivia to elmers-request@gonix.com.

Tony Schliesser N8XJA

Internet: s003aps@desire.wright.edu
AMPRNET: n8xja@ag9v.ampr.org
Packet: N8XJA@N8XJA.#DAY.OH.USA.NOAM

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(See also John Ackermann)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Tom Sefranek WA1RHP

sefranek@iii.net

112 Great Rd.
Shirley, MA 01464
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

\/\/\/

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

MAINTAINER OF DIGITAL STORAGE SCOPE FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:
* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

NET CONTROL, BEST OF 75 NET

Meets every Saturday evening at 1930 Eastern Time at 3.975 Mhz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 Mhz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

WORLD-WIDE WEB HOME PAGE OF THE "BEST OF 75 NET":

http://www.mindspring.com/~ko4ta/bestofnet.html

SECURITY/FIRE SYSTEMS HOME PAGE:

http://www.mindspring.com/~ko4ta/alarm.html

Terry Stader KA8SCP/1

AMERICA ONLINE HAM RADIO CLUB HOST

* tstader@aol.com (files/messages less than 27K)
* tstader@i2t.com (binaries/files greater than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club (The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80 MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

MASSACHUSETTS EMERGENCY MANAGEMENT AGENCY WORLD-WIDE WEB PAGE:

http://www.magnet.state.ma.us/mema/

MAINTAINER OF MACINTOSH AMATEUR RADIO SOFTWARE LIST

ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

Bill Standerfer KF0DJ

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've learned a few things since 1966 when I first went on the air. :-) Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol
* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

Jeff Stillinger KB6IBB

- ---
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- ---

For hams that are interested and live in my area, they are welcome to login to IBBS. IBBS is a full-time Unix-based computer that is dedicated to ham radio. I carry a full rec.radio.* news feed and E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be willing to answer any question a new person to the hobby has. If I don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Dave Stine WA2JTA/6

dstine@cisco.com

My areas of expertise are:

* vacuum tube amps, receivers, exciters
* CW operating tips
* wire antenna tips, hints & kinks

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design

* Fairly broad interest in amateur radio (but not contests!)

* Antennas, Transmission lines,filters from fundamental theory to
practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing

* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
adder. A technical article describing the project was recently
published in RADCOM.

C. E. (Chuck) Strobel K6PBT

cestro@pinsight.com

MAINTAINER OF THE K6PBT DEALER DIRECTORY:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.pinsight.com/~cestro/pcdlinks.html
DealerEmail: http://www.pinsight.com/~cestro/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Phil Sussman KB8LUJ

pactor@dnaco.net

PUBLISHER OF PACTOR NEWS:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

SPEAKER AND HOST OF PACTOR FORUM AT DAYTON HAMVENTION

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

AUTHOR OF 1995 ARRL HANDBOOK, CHAPTER 5 ON DIRECT CURRENT (DC)

ILLINOIS FISHING PAGE AT:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Pierre Thomson KA2QPG

mmommsen@mhv.net

Interests:

* Operate mostly HF, mostly CW
* HF wire antennas
* LF/MF radiobeacon DXing
* VHF & UHF FM commercial experience
* Telephone RFI and lightning protection

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0511
FAX: +1 612 520-0577

MANAGER, COURAGE HANDI-HAM SYSTEM

I have information pertaining to Amateur Radio and physical disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

Bob Tidd KJ6CS

inp@violet.berkeley.edu

Computerized DXCC databases and query software (written in BSD-Unix compatible C) available on request. Would welcome ports to IBM-PC or

Macintosh.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL TECHNICAL INFORMATION SERVICE COORDINATOR (TIS@ARRL.ORG)

ARRL E-MAIL INFORMATION SERVER SYSOP (INFO@ARRL.ORG)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

ADMITTED TO PRACTICE LAW IN CALIFORNIA, MASSACHUSETTS, AND NEW YORK.

ARRL VOLUNTEER COUNSEL

I would be happy to be an Elmer (have been doing it by default) in the
area of older HF gear, especially QRP operation with Ten Tec Argonauts
(and Power Mites, etc.). Also have experience with other 10-20
year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

MAINTAINER OF THE UK.RADIO.AMATEUR FAQ

Available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq

PKZIP'ed version available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq.zip

And for WWW users:

http://www.mcc.ac.uk/OtherPages/uk-radio-amateur.html

Please direct all FAQ submissions, feedback, and administrivia to
ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- --
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road Email: simont@post.its.mcw.edu
Milwaukee, WI 53213
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- --

Having recently discovered the joys of Perl and CGI on the WWW, I decided to get into the swing of it by coding a WWW page where one can take practice Amateur Radio Exams. The page is now complete and has all five examinations along with figures (including Extra).

The results are displayed question-by-question and then broken down by subelement so that you can see which areas need extra study.

I am also saving the results from each examination taken so that one can get some idea of the relative success rate for each Exam and subelement. This may provide some interesting information as time goes by.

The page can be found at:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

I _think_ it should all work as expected but I welcome any reports of bugs and/or suggestions!

I hope this is of use to people interested in upgrading.

PS: If the page is slow, or not to your liking, try Ham Exam at:

http://w5ac.tamu.edu/ham-exam.html

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

AMATEUR TCP/IP

TAPR/9600 MODEM

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or policy of American Turnkey or any other organization, corporation or institution.

I just upgraded to Advanced, and am now working on Extra. Was first licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.

* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address

above. If you administer a ham-related Web site, QCWA would appreciate
a Link from your page. We're 12,000-strong -- worldwide -- and
growing! Come join us!

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and
683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global
Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

REPEATERS

UHF PROPAGATION

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
Unix Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

MAINTAINER OF THE AMATEUR RADIO WEB SERVER:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my
E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

QUARTER CENTURY WIRELESS ASSOCIATION

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/amsat/AmsatHome.html

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing

lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT NEWS SERVICE

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT BULLETIN BOARD

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - KEPLERIAN ELEMENTS MAILING LIST

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA RELATED INFORMATION MAILING LIST

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - SHUTTLE AMATEUR RADIO EXPERIMENT MAILING LIST

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please

indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed.
Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to
listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing
list maintenance. You may address membership requests to
martha@amsat.org, or send them by mail, phone, or fax to AMSAT
headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

* Interests:
+ VHF & UHF Repeaters
+ VHF & UHF Operation (including mountaintopping & portable
operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking
& mountaintopping event)
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

MAINTAINER OF MY LIST OF MAIL ORDER ELECTRONICS COMPANIES

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

MAINTAINER OF THE UNIVERSAL AND FREE LISTING OF REPEATERS FOR RADIO AMATEURS

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my
intent is to make sure it stays that way. For this reason, I have
applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is
not limited to the US. This reflects the intent to make this directory
universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so
contributions that you were planning to make (prior to my recent
troubles) are still current and most welcome. This repeater listing
will be of use if people take an active part in making it accurate and
useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)

Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

END OF DIRECTORY

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMYvG4iROYYq72ea1AQFFVgP6AvFDeXrf/EVc9mGzW7D2k/CRVWAObGoE
lDYkJLRAWkhvRHAhRSvGkbiRiSS3w/xxaYXOJDjXmDk+RsoNHPuCGTGRNf4fTXeJ
1BP9RWBRY92Tm/9JZRXnmfA/qlvsgJJw1kh48+LL5thfmhBpORBoAM/e2+SyPKT+
+9JuEw5E9CU=
=1rhq
-----END PGP SIGNATURE-----

425. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/admin-1-831369603@gonix.com>
Source record: 226185
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST INFO AND ADMINISTRIVIA

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

I expect there to be a bit of controversy regarding my adoption of this somewhat radical new standard, especially to many users who can't or won't use WWW. Those users should be assured that I wouldn't have adopted a standard unless it was easily human-readable by those accessing this document as straight ASCII. The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software (which is why almost all http: URL's in this directory also have corresponding ftp: or gopher: URL's).

For more information about URL formats, see:

ftp://nis.nsf.net/documents/rfc/rfc1630.txt
http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview:

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of

Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1947-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@gonix.com, the default Reply-To: of this message). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 3 or 4:

1. Usenet News: The latest copy of the list can be found in the companion postings to this message, "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K

message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

+ news:rec.radio.amateur.misc
+ news:rec.radio.info
+ news:rec.answers
+ news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

2. Anonymous FTP: If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

+ ftp://ftp.cs.buffalo.edu/pub/ham-radio/
+ ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
+ ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

3. Mailing-List: Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

4. Mail-Server: If you don't want to read through the entire gateway of rec.radio.info, or want a copy of the list right away, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/diff

and the latest copy of the list should be sent to you E-mail
within 24 hours (the mail-server uses batch priority to reduce
system demand).

5. Internet Gopher: The latest copy of the list should be available
from the following Gopher sites:

+ gopher://jupiter.sun.csd.unb.ca/
+ gopher://gopher.univ-lyon1.fr/
+ gopher://ftp.win.tue.nl/
+ gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

6. World-Wide Web (WWW): The latest copy of the list should be
available from the following WWW sites (In addition to enabling
the Elmers List to be viewed as hypertext, the site marked with an
asterisk also offers WAIS index searching by keyword):

+ http://www.gonix.com/pschleck/elmers/
+
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.mi
sc.html
+ http://www.cs.ruu.nl/cgi-bin/faqwais *

(Note: Because of maintenance problems - FAQ documents not being
promptly updated in particular - the sites at Ohio State and Smart
Pages are no longer recommended for accessing a current copy of
the Elmers List and have been removed from the above list.)

see also the newsgroups under comp.infosystems.www.* (I haven't
listed URL's for all of the newsgroups under this hierarchy as
there are now about a dozen of them (!!!).)

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMYlifSROYYq72ea1AQHyGgP9GIriyghuWeGOQQKckk6tiaCZCyxwPF7M
trfucF+wd9zxiaL8TA3Dwt0LcmXYiKxKmzWIYYWPgdDmtNJ/1OfMV45wiF8vQpOk
/szSuj5Am/UoFMgLDPcU+OW7BmEeIhyuzhxqJbumxbb6CZSD7umbHb4xIYcQUD6V
VByQqy3ywFg=
=imxz
-----END PGP SIGNATURE-----

426. Amateur Radio: Elmers Resource Directory [A-F]

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part1-1-831369607@gonix.com>
Source record: 226186
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS RESOURCE DIRECTORY

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, KD3FU

- A -

John Ackermann AG9V

jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tuscon Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the
networking picture, how to link areas using different networking
schemes, how to set network parameters, etc. The list's charter will
be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further
details about the Net-SIG (including upcoming conferences).

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(see also Tony Schliesser)

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Chuck Adams K5FO

adams@sgi.com

MAINTAINER OF STANDARDIZED INFO SHEETS ON QRP RIGS

They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

OWNER OF QRP-L MAILING LIST

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Edward Addy KE0EG

eaddy@nacec.org

EXECUTIVE DIRECTOR, NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS

After a large disaster strikes your community and your family, I am sure you will agree that its a little late to start building a massive rapid response, emergency communications system supported by thousands of people within companies, organizations and serving as volunteers to provide essential support services.

We are the North American Center For Emergency Communications Inc. (NACEC), a federally-registered non-profit organization serving North America since 1992. We have been developing a system that merges many different technologies to create a unique, high-capacity, rapidly-deployable solution to the problem of communications outages and shortages that occur following a large disaster. Our volunteer network in using the Internet as its communications backbone, is itself using one of the many technologies employed in NACEC's overall solution.

To help ensure the greatest possible effectiveness in as many communities as possible throughout North America, we are developing a very large volunteer network of community volunteers (Community Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a

success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.nacec.org/

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

Steven C. Affens K3SA

k3sa@access.digex.net

http://www.access.digex.net/~k3sa/

CHECK OUT THE NEW CQ CONTEST WEB SITE:

http://www.access.digex.net/~cqmag/cqtest.html

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

NAVY MARS

David Andrews ZL2SX

andres@kai.ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO-Unix tcp/ip and sendmail coming soon!

AMPR.ORG IP COORDINATOR FOR CALIFORNIA - LOS ANGELES COUNTY (44.016.XXX.XXX)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

To contact: J. Angus PO Box 4425 Carson, CA 90749-4425 USA
Or Phone +1 310 324-6080 all day monday, 7 am - 10 am tuesday through friday, 7 pm - 11 pm tuesday through thursday.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Mike Ardai N1IST

n1ist@netcom.com

BOSTON AMATEUR RADIO CLUB WEBMASTER

http://www.barc.org/barc.html

MAINTAINER OF THE FOLLOWING BOSTON AMATEUR RADIO CLUB MAILING LISTS:

* newsline-list (Amateur Radio Newsline)
* w1aw-list (ARRL Official Bulletins)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Eastern MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)
* arrl-nediv-list (Announcements from the director of the ARRL NE division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

- B -

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public
school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)

* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 Mhz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a
free BBS devoted to HAM/SWL.

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX EDITOR

DIGITAL SIGNAL PROCESSING (DSP)

COLLECTING INFORMATION FOR THE NEXT ANNUAL ARRL COMPUTER NETWORKING
CONFERENCE:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

AUTHOR OF THE FOLLOWING MS-DOS HAM PROGRAMS:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely
(AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online
callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE
compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW
(or one of the other programs).

I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.

Devon Bowen KA2NRC

bowen@olsen.ch

MAINTAINER OF THE REC.RADIO.AMATEUR.* SUPPLEMENTAL ARCHIVES AVAILABLE FROM:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

MAINTAINER OF THE INTERNET HAM RADIO CALLBOOK SERVER AT:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have talked with me via E-mail know that. But this time I've actually started on my rewrite of the callsign server at Buffalo. And I've finally got a design that I'm happy with. The new searching capabilities are going to be *much* improved over the current system. I'll be getting rid of the bugs in the current telnet system and making it available to more people. Also coming is a WWW front-end for web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database look-up system. The old system was very specific to the FCC database format because that's all that was available when it was written (yes, the server is very, very old). But now there are a number of databases floating around the net for different countries and I am rewriting the system to be more flexible and to accommodate a variety of formats and search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Look for the new server in two or three months. Until then you can access the current one.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@nando.net on a PC is on the front panel."

WIRE ANTENNAS, RESTORATION, OPERATION AND PARTS/TUBES SUPPLIES FOR MOST
40'S-70'S VINTAGE GEAR.

Ian Brothwell G4EAN

ibx@cs.nott.ac.uk
AX.25: G4EAN@GB7BAD

SECRETARY, BRITISH AMATEUR RADIO TELEDATA GROUP (BARTG)

(an organization for radioteletype (RTTY) and similar modes)

BARTG WORLD-WIDE WEB (WWW) HOME PAGE:

http://cs.nott.ac.uk/~ibx/BARTG/

(may move to another location in Summer 1996)

BARTG ANONYMOUS FTP SITE:

ftp://ftp.cs.nott.ac.uk/bartg/

Most of the information is about BARTG itself, but you'll also find
the GB2ATG news and BARTG contest info.

Alan Brubaker K6XO

alan@es.com

* HF Antenna Systems
* Contest Operating
* General HF Operations
* Propagation

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights
into DSP applications that can do better in what used to be the analog
dominions. I can be of the most help with low-frequency analog stuff,
particularly measurements and low-level/low-noise/low-distortion
applications. I breadboard with IC's, discretes, and surface mounts
(which I prefer to use now, as surface mounting requires less drilling
of PCB boards once they are etched). My electrical engineering
education (Ph.D.) emphasized control systems. I also have a clear
understanding of transmission line measurements and behavior (a
personal research interest for the last 25 years or so).

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tuscon Amateur Packet Radio (TAPR) Bulletin Board Special Interest
Group (BBSSIG) is sponsoring a working group to generate and
distribute a series of information bulletins which will serve to
instruct packet radio users in a variety of areas. These bulletins

will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large Unix site so I know a little bit about day-to-day Unix operations and Unix installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@starfleet.its.snetlink.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
+1 203 771-7027 Work
+1 203 632-9055 Home

CONNECTICUT DIRECTOR FOR EMERGENCY OPERATIONS, ARMY MARS

I also run a full-service MSYS BBS and have close ties with the other services in my state.

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

MAINTAINER OF LIST OF PERIODICALS OF INTEREST TO QRP ENTHUSIASTS, ELECTRONICS BOOKS OF INTEREST TO QRP ENTHUSIASTS, AND ANTENNA BOOKS OF INTEREST TO QRP ENTHUSIASTS

Available from the QRP-L WWW Page at:

http://ncc1701-d.cc.nd.edu/qrp-l/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of the 1995 ARRL Handbook, and something of antennas, with a series appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

Arthur Chandler KO6OA

arthurc@crl.com

BayMOO, an all-text virtual-reality on the Internet (a form of Multiple-User Dungeon, or "MUD") has just completed an amateur packet radio simulation "room." This room can serve to help orient non-hams, or non-packet-operating hams, to some of the operating conventions and experiences of amateur packet radio networks.

BayMOO may be accessed from:

telnet://baymoo.sfsu.edu:8888/

When you log into BayMOO, just follow the instructions ("HELP," "MOVEMENT," and "HELP COMMUNICATION" will give you most of the basics.) To go to the packet radio simulation room, type:

@go Virtual Ham Central

You will need to contact "Akira" or "Dr.J" in the room to get transmission privileges.

You may use BayMOO with guest privileges by using your callsign as your guest login name (if you have one). If you want a permanent login, write to:

rk@world1.worldbit.com

giving your callsign as your username.

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

MAINTAINER OF THE AUS.RADIO FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Ken Chilton KA1TIH

53 Alan Road
Marlborough, MA 01752
chilton@emc.com
Design Engineer

* Amateur Qualifications:
+ Trustee of the Algonquin Amateur Radio Club Repeaters:
446.675 -- 223.86 -- 53.47
+ Assistant Radio Officer for the City of Marlborough Emergency Management Agency
+ NESMC Region 440 MHz frequency coordinator
+ Trained in Electronics Engineering, Electrical Engineering, Computer Sciences, Computer Programming, and Management
+ Knowledgeable in Rules, Regs, and interpretations

* Areas I am also interested:
+ Homebrewing
+ Repeater Hardware, Control, Operation
+ Packet (AX.25)

+ Net Control Operations
+ Electromagnetics and EMP
+ HF SSB and CW operating
+ Satellite and Shuttle operation
+ Amateur Television
+ Elmering new HAMs

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

RADIO SCOUTING MERIT BADGE ADVISOR

FIELD DAY OPERATIONS

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A
Category for the last 10 years.)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL AFFILIATED CLUB COORDINATOR (ACC) FOR LOS ANGELES, CALIFORNIA

SYSOP OF HAM*INFO*LINK*SOURCE*BBS

+1 818 584-1952

Free access, 24 hours a day, at most popular modem speeds

Running Wildcat 4.01 on a 66 Mhz 486 with 2.1 GB of disk-space

Featuring:

* QSL Route Database
* Club Info
* Newsletters
* Bulletins
* Shareware
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
* and much more...

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

GRAPES 56 KBAUD PACKET RADIO MODEMS

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(see also Bob Merritt)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^>
< "Big Steve" Coletti >
< Shortwave Listener, Ex-Broadcaster, Computer Consultant >
< Internet: bigsteve@dorsai.org ==== S.COLETTI2@genie.geis.com >
< Notice: We no longer have a Fidonet Netmail address. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~

RELAYER OF AMATEUR RADIO NEWSLINE BULLETINS

Amateur Radio Newsline is produced as an audio service by Newsline, a service of the Westlink Radio Network. The transcribed version is produced by Dale Cary, WD0AKO from materials provided by Newsline, and is jointly distributed to online services and bulletin board networks by Steve Coletti and Dale Cary.

Copyright owner is Newsline. Permission to reuse all or part of either this written or the audio form requires that the item be taken in its entirety, not be subject to any further editing or commentary, and that full credit be given to Newsline as the source.

Permission is granted to all amateurs who want to transmit the audio version in its entirety over nets or repeaters. The text version may be used for packet distribution as long as it is sent in its entirety and the BIN header is kept intact.

NOTICE: When Newsline is transmitted in its full form over voice or digital forms of Amateur Radio, it is recommended that the closed circuit advisory be deleted. Audio, Computer, and Packet retransmissions must be made without the editing or deleting of any other part of the Newsline content. Unauthorized additional commentary to the original message is also prohibited. To do so is a violation of copyright and subjects the initiator to legal action by Newsline.

Newsline may also be excerpted for code practice transmissions, and may be used as a reference source in bulletin board discussions under acceptable Fair Use practices.

Any other use is not allowed without the expressed permission of Newsline.

Editorial comment, news items and all other business should be directed to

Bill Pasternak, WA6ITF, Newsline's Producer and Editor-In-Chief.
E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserve, Delphi, Genie -
~~~~~~

wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell,
Moderator)
* File Requests: FidoNet users can Freq the latest edition of
NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or
ftp://oak.oakland.edu/ - n1qzs@magrathea.com (Cheyenne
Greatorex, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the
following commands in the body of the message (the subject is
ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Coming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for
individual subscribers and by wd0ako@rrnet.com for BBS's and radio
clubs that redistribute Newsline.

Richard R. (Rich) Colwell WA3QKX

Richard R. Colwell WA3QKX
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)
664 Benedum Hall Link Communication Controller RLC-3 User
Pittsburgh, PA 15227 146.610Mhz - 444.950Mhz + 223.980Mhz -
145.330Mhz
PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831

WEB - http://www.engrng.pitt.edu/~rrc2/
* ** * * * * * * * * * * ** * * * * * *

MAINTAINER OF ADVANCED COMPUTER CONTROLS (ACC) AND LINK MAILING LISTS

The ACC list has approximately 60 members at this time. I am trying to
restrict the list to only ACC users (control people) and owners. The
list is also supported by the new owner of all the rights to ACC, Link
Communications. I am also running the Link repeater controller list
server. It has approximately 90 members at this time.

The way to join the list server is to send me a short E-mail and tell
me what equipment you are using.

(Note: I have no ties to Link Communications or ACC. I started the
Link list first and found how useful it is. I had a lot of requests to

start the ACC list and did it.)

LINK COMMUNICATIONS WORLD-WIDE WEB HOME PAGE:

http://www.link-comm.com/linkcomm/

William (Bill) Coyle N3OGH

wcoyle@dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

Michael Crick

mica@crick.com

Bellevue, WA

http://crick.com/mica/

I design and write software. I have written a top of the line Ham Radio training program for Windows called "Ham University". You can download a free demo copy from my web site.

I also helped write Microsoft Windows. I am not a ham operator but more of a web nut (I was part of the group at BBN that developed the ARPANET back in 1967). However, in designing Ham University, I got a lot of expert advice. I think it will meet many people's training needs.

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in SAREX as the project coordinator for our school (The Branson School) in the STS-64 mission. I will be happy to help anybody else who is interested in any and all aspects of the SAREX project. I also know a little bit about UNIX administration, but I find myself asking questions more often than answering them.

I am a high school senior, so my real area of expertise is getting young people involved in ham radio. I was a speaker at the Dayton HamVention Youth Forum, and am active in recruiting in my local community.

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au

MAINTAINER OF THE LINUX HAM AND AX.25 HOWTO'S

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html (Arriving in May of 1996)

Please direct any feedback, submissions, or administrivia regarding these resources to my E-mail address above.

Jeff DePolo WN3A

- -=-=-=-

* Repeater design, construction, repair, coordination
* General Homebrewing
* Antenna design/theory

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs International Awards Registry, we have over 78,000 registered members and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on all bands.

I am ready to help any interested individual obtain his Novice or Tech ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of the "World of Ham Radio" CDROM software and callsign database for amateur radio, is available. To subscribe, contact me at my E-mail address above.

THE WWW SITE FOR THE "WORLD OF HAM RADIO" IS:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council
(http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

SPECIFIC INTERESTS AND AREAS I MAY BE OF ASSISTANCE:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

MEMBER, USAF MARS

AMPR.ORG IP COORDINATOR FOR ARIZONA SUBNET (44.124.XXX.XXX)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

OWNER OF THE LAND-MOBILE-RADIO MAILING LIST

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

OWNER OF THE MILITARY AFFILIATE RADIO SERVICE (MARS) MEMBERS MAILING LIST.

The purpose of this list is to allow discussion about MARS (Military
Affiliated Radio Service) activities. The list is open to all branches
of MARS.

To subscribe to or unsubscribe from either of the above lists, please
send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

MODERATOR OF REC.RADIO.INFO NEWSGROUP

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to
rec-radio-request@stat.com.

For more information about rec.radio.info, see:

* ftp://ftp.uu.net/usenet/news.answers/radio/rec-radio-info/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/rec-radio-info/
* news:rec.radio.info

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX

* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

scott@linedance.com

INTERNETWORKING ASM, EASTERN MASS.

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

The Boston Amateur Radio Club World-Wide Web Home Page is now
maintained by Mike Ardai. See his entry for more information.

The Boston Amateur Radio Club Anonymous FTP Archives and Ham Radio and More Home Page are now maintained by Cheyenne Greatorex. See his entry for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has now moved to ARRL HQ. See David Newkirk's entry for more information.

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'M THE TECHNICAL COORDINATOR FOR THE COLORADO SECTION.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW

* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes WD5FFH

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be willing to answer questions about digital satellites and SAREX (I have lots of reference information).

- F -

James Fay N3HPZ

****
* James Fay Voice: +1 703 323-3177 *
* Music Department Fax: +1 703 323-3796 *
* Northern Virginia Community College *

* Annandale, VA 22003 nvfayxj@nvmusic.vccs.edu *
* *
* "Friends don't let friends use DOS" Team Linux N3HPZ *
****

WWW Home Page: http://nvmusic.vccs.edu/~nvfayxj/http/index.html

AMPR.ORG IP COORDINATOR FOR PRINCE GEORGE'S, ST. MARY'S, AND CALVERT COUNTIES OF MARYLAND SUBNET (44.60.XXX.XXX)

* n3hpz.ampr.org 44.60.208.1 (TNOS Linux)
* croom.ampr.org 44.60.208.3 (Linux, Gopher, WWW, 145.75 Mhz)

I have been working long and hard to develop TCP/IP use in Southern Maryland. I keep up with the latest DOS and Linux software. If I can be of any assistance, don't hesitate to call or write me.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the Ham-Univ Mailing List for College and University Amateur Radio Clubs, effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMYvGzyROYYq72ea1AQGzngP+KAM45ot+nDA1wefGEirfHGPz5ZaLVWf8
JJ7QNZplp7XUlWn8Y9MSpmdoBjWEPt/dGDadVUVskUVwytiQtONG11GD15HzbVg6
VqKcpkVTby0YYyES1EK5U/XDhekbe9YHqozq0uVqND5WSM+Lh8KvgQOXYD0OUcIH
w3d5uDTZRzs=
=FRFZ
-----END PGP SIGNATURE-----

427. ANARTS RTTY NEWS907 5/5/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4mkhcc$na0@eram.esi.com.au>
Source record: 226187
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Like I said, I can't be bothered de-double-spacing this stuff... DH.

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS BROADCAST 907

Australian National Amateur Radio Teleprinter Society,

which includes all digital modes, with the weekly broadcast

on the following frequencies:

3.545 MHz (Plus/minus 5) 0930 UTC COL VK2CTD

7.045 MHz -3 0030 UTC COL VK2CTD

14.070 MHz (amtor/fec) 0030 UTC

14.091 MHz 0030 UTC

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Enquiries to the society should be addressed to

the Secretary A.N.A.R.T.S., PO Box 860, Crows Nest,

N.S.W. 2065, accompanied by s.a.s.e., or to VK2JPA at

VK2WI.

A.N.A.R.T.S. News Bulletin 907 5TH MAY 1996

Cols column. de Col VK2CTD

AS I TURMED MY COMPUTER AND PK232 ON TODAY AND PUT THE SYSTEM

IN BAUDOT MODE MY THOUGHTS TURNED TO THE NAME BAUDOT. BEING OF

AN INQUISITIVE MIND I WONDERED HOW LONG WE HAVE BEEN CALLING

THE FIVE UNIT CODE THE BAUDOT CODE. I LOOKED IT UP IN MY

''DICTIONARY OF ELECTRONICS'' AND IT SAYS, QUOTE BAUDOT CODE.

THE STANDARD FIVE-CHANNEL TELEPRINTER CODE WHICH HAS BEEN USED

FOR OVER A CENTURY BY THE TELEGRAPH INDUSTRY. UNQUOTE. THAT DOESNT TELL US MUCH ABOUT THE NAME AND ORIGIN OF THE CODE, BUT, IT IS INTERESTING TO KNOW THAT IT WAS INVENTED OR DESIGNED OVER A CENTURY AGO. I KNOW FROM MY OWN EXPERIENCE IN THE DOMESTIC TELEGRAMS IN THE UK THAT IT WAS QUITE OLD, SOME OF THE OLD SUPERVISORS WERE USING IT IN THE 1920'S, BUT I DID'NT REALIZE IT WAS QUITE THAT OLD. WHEN I DID MY TELEGRAPHISTS COURSE IN THE RAF WE WERE TAUGHT THAT THE CODE WAS INVENTED BY AN AUSTRALIAN NEWSPAPER MAN BY THE NAME OF MURRAY. WHICH CITY OR STATE HE CAME FROM I CANNOT SAY, IT WAS IN THE RAF'S TRAINING MANUAL THAT HE WAS AN AUSTRALIAN. IT WOULD BE INTERESTING TO KNOW MORE ABOUT MR MURRAY. I LOOKED THE NAME UP IN THE DICTIONARY AND FOUND ONLY ONE ENTRY UNDER MURRAY. IT IS POSSIBLE THAT IT IS THE SAME PERSON, I SAY POSSIBLE. THE ENTRY IS, QUOTE MURRAY LOOP. A LOOP CIRCUIT FOR TESTING AND LOCATING FAULTS ON LAND LINES. UNQUOTE. NOW THAT IS PRETTY CLOSE TO THE SUBJECT AT HAND, ALL EARLY TELEPRINTERS WERE JOINED BY CABLE UNTIL RADIO CIRCUITS CAME IN PERHAPS IN THE LATE THIRTIES, THEY WERE CERTAINLY USED DURING THE SECOND WORLD WAR.

I WONDER IF OUT THERE IN RTTY LAND THERE MAY BE SOMEONE WHO HAS MORE INFORMATION ABOUT MURRAY AND THE MURRAY CODE, I FOR ONE WOULD FIND IT VERY INTERESTING TO KNOW MORE ABOUT HIM AND THE CODE.

I CANNOT SPEAK FOR THE OTHER SERVICES, IE NAVY AND ARMY, BUT WE HAD TO LEARN THE MURRAY CODE, IN THE SAME WAY THAT WE LEARNT MORSE CODE. THE PASSING OUT SPEED WAS 10 (TEN) WORDS PER MINUTE, WHICH WE THOUGHT WAS FAST AT THE TIME. BEING ABLE TO READ THE MURRAY CODE (I PREFER TO CALL IT MURRAY) HAS COME IN HANDY OVER THE YEARS, HAVING WORKED IN SEVERAL COMMUNICATION CENTRES.

ANY STATION THAT HAS ANY INFORMATION ABOUT WHO INVENTED THE

BAUDOT CODE AND WHERE AND WHEN PLEASE SEND ANY INFORMATION

TO ME VK2CTD AT VK2DAA. ALSO IF YOU HAPPEN TO KNOW ANYTHING

REGARDING WHEN IT WAS CHANGED TO BAUDOT AND ANYTHING ABOUT

MR BAUDOT WOULD BE APPRECIATED. ANY INFORMATION RECEIVED WILL

BE PUT INTO A FUTURE BROADCAST.

THATS ALL FOR ME FOR THIS WEEK, 73S DE COL VK2CTD.

VOLTA RTTY WW CONTEST

11-12 MAY 1996

CONTEST PERIOD: FROM 1200Z SATURDAY TO 12OOZ SUNDAY (24 HOURS,

NO REST PERIODS REQUIRED).

BANDS: 80, 40, 20, 15, AND 10M.

CLASSES: A1: SINGLE OP. ALL BANDS

A2/XX: SINGLE OP., SINGLE BAND (XX=BAND)

B: MULTI-OP, SINGLE TRANSMITTER

C: SWL

EXCHANGE: SEND RST + QSO NR. + CQ ZONE NR.

MORE NEXT WEEK

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(26 APRIL - 02 MAY)

DATED 3RD MAY 1996

SUMMARY

Date 26 27 28 29 30 01 02

10cm 68 68 67 68 68 67 67

A 6 8 5 6 6 7 (7 ESTIMATED)

T 3 2 -0 -1 -0 4 0

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 16TH TO

27TH APRIL, 29TH TO 30TH, MOSTLY QUIET 1ST TO 2ND MAY, AND

QUIET TO UNSETTLED ON 28TH APRIL.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE MOSTLY NEAR

PREDICTED MONTHLY VALUES, WITH ENHANCEMENTS TO 30 PER CENT

DURING PERIODS ON 26TH TO 28TH, AND 1ST TO 2ND MAY.

FORECAST (03 MAY - 09 MAY)

SOLAR: VERY LOW

GEOMAGNETIC: MOSTLY QUIET TO UNSETTLED

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0503 RTTY DX

VK2SG RTTY DX NOTES FOR WEEK EMDING 3 MAY 1996 (BID RTDX0503)

The long awaited Kermedec Dxpedition starts 4 May and runs

until 14 May. Look for ZL8RI on RTTY on 14080, 21080, or 7080

khz. Other modes will be active as well. Contributions will be

welcome with your QSL card to ZL2HU.

The 24 hour ARI International Contest runs this weekend from

2000z Saturday 4 May to 2000Z Sunday 5 May. For details see

the Digital Journal, April issue, page 16, or QST, May issue,

page 100.

Our information this week came from AA5AU, DJ3IW and the

Central Europe DX Cluster DB0SPC, I5FLN and the IK5PWJ

Packetcluster, IK1CJO, OH2BUA, W5KSI, WB2CJL, the NJ0M node of

the Minnesota DX Packetcluster Network, OPDX/BARF-80, and QRZ

DX.

Bandpass:

Friday 26

0005-14087 KH6F

0022-14083 OA4BR

0644-14081 C94AI

1111-14082 YI1ZN

1113-14085 JX7DFA

1221-14228 JA6EP SSTV

1230-14086 EM5U

1231-14082 JX7DFA

1232-14083 UU2JWA

1233-14085 YU7AL

1304-14086 S59A

1313-14091 JX7DFA

1323-14083 IS0YWA

1328-14091 JF7DFA QSX Down 30 KHZ

1528-14088 3W5FM

1556-14086 YE8T Togian Island

1556-14084 SM3KOR

1632-14082 ES7QF

1632-14083 4L1BR

1953-14230 CU6NS SSTV

2008-14085 A92GD QSL via K1SE

2032-14086 A71BH

2311-14088 SV1AHV

2312-14085 CU3EM

Saturday 27

1141-14091 RK9CWA

1159-14091 YI1BGD

1203-14082 OD5PL

1234-14086 YE8T

1246-14089 RW4LZZ

1259-14093 UA0SMF

1300-14089 OH2GI

1308-14079 UA9TK

1337-14085 UA9YAB

1419-14087 LY1BZB

1451-14074 OE3AKA

1503-14072 EA8BIL Pactor

1816-14-89 YO3FRI

1856-14084 EA6BH

1905-14084 4Z6ZK

1940-14084 HA2VB

2035-14088 5H3LM

2133-14087 SV1AHV

2312-14090 FG5GZ

Sunday 28

0112-14082 UA0SMF

0157-14084 XE1CI

0234-14086 A35CT

0815-14065 A92GD Pactor

0822-21085 RW4LZZ

0829-14084 KS6DV

0839-14093 3Z6AEF

1235-14085 YE8T

1238-14088 LY1BZB

1243-14088 OH2LU

1310-14084 ES7QF QSL via ES7FQ

1330-28088 SP2FN

1357-14077 SP3WWI

1458-28680 HA9OA SSTV

1556-14081 VU2AVG

1811-14082 S52SK

2255-14082 SP3IOE

Monday 29

0037-14086 YV5JDP

0811-14085 VK6APW

0828-14090 EM5U

0829-14083 C94AI

1231-14084 LU9GBR

1508-14090 3A2MD

1715-14087 Z21HD Inverted

1731-14076 ZS1CM Pactor

1808-14081 A71BH Inverted

1819-14088 YL2DX

Tuesday 30

0007-14083 TI9X

0047-14087 CX7BF

0220-14083 TI9X

0856-14233 NL7J SSTV

0905-14086 YI1HK QSL via SM3DBU

1125-14081 YI1RS

1251-14080 PJ2MI

1408-14082 UA0SMF

1445-14083 CU3AH

1640-14085 4Z5AO

1720-14083 SV2BBJ

1748-14089 A71BH

1908-14088 ET3SID

2001-14085 KP4YA

2028-14089 CO2AV

2043-14083 TI9X

2313-14083 CX9BAE

2318-14087 UA0SMF

Wednesday 1

0058-14085 UA0SMF

0059-14083 VP2EFF QSL via JH4IFF

0145-14084 CP6IU

0145-14083 VP2EFF QSX 3 down

0207-14085 UN5PR

0646-14080 KH6F

0813-14088 RW1AF

0930-14083 OK1AY

0947-14090 OH4BB

0953-14086 HL2AK

1113-14085 A71BH

1127-14084 SV1CER

1208-14086 GM3SWK

1212-14088 NK2H

1224-14085 RK9CWA

1257-14082 Z21HD

1357-14080 T9/OI6XY Sarajevo QSL via OH3GZ

1429-14086 VU2AVG

1445-14083 LU9GBR

1716-14089 EA9JZ

1718-14088 4Z5SAV

1742-14084 HAM2VB

1750-14080 KL7KJ

1750-14087 T9/OI6XY

1802-14083 4L1BR

1832-21084 EA8JZ

1842-14084 KH6F

1927-14085 PY7GN

2007-14080 UT2IZ

2008-14087 UA2FZ

2011-14080 OZ5MJ

2012-14080 GM3SWK

2117-14084 FG5GZ QSL via F6CLK

2127-14088 ZP5YW

2142-14230 YV1AQE SSTV

2145-14328 HC5K SSTV

2147-14089 PJ2MI QSL via K2PEQ

2155-14080 S92JR

2204-T9/OI6XY

2212-14086 KP4RV

2215-14085 VP2EFF

2229-14083 GI3ONZ

2231-14088 UA2FZ

2241-14081 ZP5YW

2254-14085 XE3ARV

2314-14082 XE1CI

2326-14081 YV5NCK

2327-14088 VP2EFF QSX 077-078

2336-14085 CP1PY

Thursday 2

0018-14084 HC6CR QSL via NE8Z

0225-14086 RK9CWA

0553-14086 VK6APW

0721-14084 KH6DRT

0801-14085 YI1ZN

0803-14084 Z31VP

0820-14084 T9/OI6XY

0824-14068 RW1AU Pactor

0856-14084 IS0IIT

1205-14084 UT2UB

1208-14086 S52CI

1432-14079 VU2AVG

1823-14090 ET3SID

1837-14082 5H3LM

1901-14085 T9/OI6XY

2004-14087 KL7EJ

2021-14089 CN8;I

Notes of Interest:

MONACO, 3A - 3A/IK1HLG and 3A/IK1CJO will be QRV on CW, SSB and RTTY 11-13 May. QSL to home CBA.

CAYMAN ISL., ZF - Mike, W5ZPA will operate as ZF2PA on CW, SSB and RTTY 19-25 May. QSL to home CBA.

The VK2SG RTTY DX Notes are also available on the Internet at reflectors digital-dx@st.rim.or.jp and dx@ve7tcp.ampr.org .

See also the OH2BUA Webcluster at URL http://www.clinet.fi/(TILDE)jukka/webcluster.html

For next week's bulletin send your bandpass to Luciano I5FLN at ZS5S.ZAF.AF

73 and good hunting de Jules W2JGR at W5KSI.#NOLA.LA.USA.NA

ARLD021 DX news

This week's bulletin was made possible with info provided by Maria, ZS1AFZ, Rich, G3NBB, Mauro, I1JQJ, Chris, G4BUE, Tedd, KB8NW, the OPDX Bulletin, and Contest Corral from QST. Thanks to all.

NORTH KOREA, P5. A group of Japanese DXER's who operated XY1HT is expected to be visiting North Korea soon. It has been heard they will apply for licenses. The Hungarian couple of Sanyi, HA7VK, aka XU7VK and XU95HA, wife Judit, HA7RJ, will arrive in Phenjan May 21 and be in the country until the end of July. Sanyi is trying to obtain permission to operate.

P5BK was spotted on the Japanese DX packet cluster 14295 kHz SSB at 0920z.

GRENADA, J3. J37Q and J37P will be active on 20 meter CW through May 7 during their early evening hours.

MARION ISLAND, ZS8. Chris, ZS6RI, is enroute to Marion Island by ship. He hopes to be active in the WPX CW Contest. 160 to

10 meter CW and SSB is planned for after the contest, as well as some 6 meter work.

FRANZ JOSEF LAND, R1FJ. Sergey, R1FJZ, will not be picking up QSL cards from his mail drop until after he goes off the air in August. Please be patient.

REUNION ISLAND, FR. Bernd, DL1VJ, and Heinz, F5NRG, will sign TO3R during the CQ WW WPX CW Contest May 25 and 26. Before and after the contest they will sign FR/home calls. QSL via F6KLS.

ISRAEL, 4X. The 4X6TU beacon is on the air from Tel Aviv on 14100, 18110, 21150, 24930 AND 28200 KHZ. 4X6TU joins ZS6DN, LU4AA and YV5B on these frequencies.

MACQUARIE ISLAND, VK0. Warren, VK0WH, can be found working 40 meter CW on Monday, Tuesday or Thursday. Check around 7009 kHz between 1000 and 1100z. He sometimes shows up on 14038 or 14260 kHz with his qsl manager. QSL VK9NS.

SENEGAL, 6W. F5OGL, aka S92AA, S92PI, TR8GL and TR0D, will be QRV for two years from Dakar starting sometime in July. CW, SSB and RTTY are planned for this all band activity. QSL via F6KEQ.

MINAMI TORISHIMA, JD1. JG8BQI/JD1 is QRV most weekends. QSL via JA8CJY.

IWO JIMA, JD1. JH2ENF/JD1 is on the air from the Kazan Archipelago about 250 km south of the Ogasawara Islands, operating mostly CW.

COMING EVENTS

MAY 11TH-12TH VOLTA RTTY DX

JUNE 8TH-9TH ANARTS WW DIGITAL CONTEST

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

428. WTB: Synths, Drum Machines & FX - analog or digital

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: gm371@cleveland.Freenet.Edu
Message-ID: <4mkl1s$7f6@madeline.INS.CWRU.Edu>
Source record: 226188

WTB: Synths, Drum Machines & FX - analog or digital

Arp, Akai, Boss, Buchla, Crumar, Chroma, EDP, EML, EMS, Korg, Moog, Oberheim,
Octave, PAIA, PPG, Roland, Serge, Sequential, Simmons, Yamaha, ETC...

* Older stuff With or Without MIDI
* Synthesizers - analog, modular, patchable, some digital, etc...
* Drum machines, Ryhthm units - analog
* Sequencers - CV & gate
* Converter units - MIDI to CV & gate, etc
* Sync units - Din Sync, etc.
* Effects processors - tube, analog, digital
* Vocoders
* Effects pedals

* Even Newer Stuff

* Also Wanted: Recording Gear - Mics, Pre-amps, Processors, etc...

* Anything else that falls under the electronic music realm...

Please write back with a description of what you have...
Thankyou.
--
6

429. Re: BA - BOATANCHORS Newsgroup status

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mkkj0$59m@anchor.cis.att.com>
Source record: 226189

: They don't necessarily know anything about the culture of the newsgroup
: that want to impose their views on.

There may be some good news to report in a day or so. I have found out that there are other views in the "official" community who will agree with us. I need to get a better understanding myself before it gets reported. Stay tuned to the frequency.

Rick

430. Re: BA - BOATANCHORS Newsgroup status

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mkkpj$59m@anchor.cis.att.com>
Source record: 226190

WB3U (jackl@pinetree.microserve.com) wrote:
snipped
: So politely tell 'em to buzz off. If those "advisers" had half a

: "antiques" or "classics". Either of those will simply cause the
: group to be deluged with posts unrelated to Amateur Radio, and even
: less related to boatanchors.

: 73,
: Jack WB3U

Good point Jack.
rec.ham.radio, though, would be in violation of the naming of hierarchies.
It is supposed to get more descriptive as you go down the directory structure.

Rick

431. Re: BA - Modulated Oscillator

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mkl9q$59m@anchor.cis.att.com>
Source record: 226191

: >Sideband Eliminator !

: Maybe he's referring to the fact that the bandwidth is 15 KHz and
: a sideband station can't get anywhere near the frequency without
: being splattered. I've listened to those guys and their sigs are
: nothing to brag about. During modulation, the carrier FM's all over
: the place. Between that and the bandwidth, it's a mess.

Ed,
On the other hand, listen to W2ZM with his modulated Hartly osc.
It is stable, and with the bfo on you can JUST BARELY detect the
carrier wobbling. The mode is probably NBFM, I am going to make a
wild guess and say it is 1 KHz deviation. Probably legal NBFM.

Tims SBE is a joke. The antenna blowing in the wind modulates the
carrier ! Its just for fun - very entertaining. Fortunately there
aren't many of them on the air!

Rick

432. BA- Boatanchors in Dayton

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mklm8$59m@anchor.cis.att.com>
Source record: 226192

All netters are welcome to stop by the "Friendliest spot in the Hamvention"
and have an eyeball QSO, and a cold drink with some boatanchor
enthusiasts. Quite a few BAs will be on sale if you get there early
Friday, but be aware, we "blow them out" fast at our table.
We scour the flea market at 6 am then set up around 9. CU there.

Spots # 1941 and 1942 (Pearl Harbor)

At this time I can promise you:
2 Ranger 1's
R392
HW100
TR4C parts rig
Other Drakes (possibly B Line)
Drake VHF converters
And (I hate to say it here, TONs of HTs, and newer rigs too)

Rick KT2Q
George KC2MF
and a bunch of other great Guys

433. Radio Station Database Program Stand Alone

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Charles Bolland <chuck@flinet.com>
Message-ID: <318E27BD.1D66@flinet.com>
Source record: 226193
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc.,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

Sir,

It's still available. The IBM/DOS Broadcasting Radio Station Database Program for Longwave, Mediumwave, and Shortwave. Over 4,000 records included already. The program is completely read and write. Records can be added or changed. Sorts in many different formats both on your screen and printing.

If you would like a copy of the program, send your request to "chuck@flinet.com". Please include your MAILING ADDRESS - SNAIL MAIL. For example, your street number, city, state and zipcode. Also include your EMAIL address.

The program will be sent to you via EMail probably within 24 hour is not sooner. If you reqeust the program and havenn't received it in that period, check back with me. Sometimes things get lost on the internet.

Remember to send your address. Requests without a mailing address will not be acknowledge to save time on the internet. In the past requests without an address were reminded with a message. Usually, the reminder went unanswered anyway. If it wasn't, the reply was sometimes very rude.

This program is FREE! Everything works. It has many features and they all work, not like shareware where some of the features work and other don't.

Your Postal address and EMail address will be kept CONFIDENTIAL. I may in the future contact you via Snail mail with a description about the Voyageur Database program. That's it.

Hope to hear from you and best regards.

Chuck Bolland
P.O. Box 18402
West Palm Beach, FL 33416

chuck@flinet.com

434. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: timhynde@ix.netcom.com
Message-ID: <4mkmnh$bjn@dfw-ixnews2.ix.netcom.com>
Source record: 226194

>>Why is it that anyone who dares to resist having another's sexuality
>>flaunted and shoved in his face is immediately branded a bigot, homophobe,
>> or similar such nonsense?
>>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>>
>
>Although you have never indicated your sexual preference, I assume you
>to be heterosexual. Please correct me if I'm wrong. Given that, and
that
>I've never seen you post against someone flaunting their
hetersexuality
>in your face (and it happens _very_ often in this news group, just
look
>for it) I must assume that your only aversion is to having
homosexuality
>be made visible to you.
>
>Drew, that makes you a homophobe. See.
>
>--
>John Gratton

Well actually no John, homophobic is a compound word created from homo and phobic, phobic of course being defined as "A persistant and illogical fear". Im not sure how you came up with the idea that the poster was homophobe since you are assuming his only aversion homosexuality is having it made visible to him. The poster makes no mention of having fear of homosexuality, just that he may not like it or want to see it, which does not make him a homophobe. See.

Tim

435. Re: 2x 1/4 wave = increased range?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4mkr83$cmd@acme.freenet.columbus.oh.us>
Source record: 226195

John R. Cunliffe (cunliffe@frontiernet.net) wrote:
: wired@genes.pl.my (Eugene Kang) wrote:

: >Would doubling the length of a 1/4 wave whip (approx 18") to approx
: >36" on a mag mount (radio shack, specifically) affect the performance
: >in any way?

<snip>

: Your better bet would be to replace it with a 5/8 wip.

Without looking it up, it seems to me that 5/8 wave antennas are not
that close to 50 ohms either. As I recall the one that worked well for
me, it had an inductance in the base, that is a loading coil between the
coax and the antenna.

K8EF

--
Gerry

436. Re: LAMBDA - Is it true?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: Rod Landers <landers@vitek.com>
Message-ID: <4mks54$ip4@news.starnet.net>
Source record: 226196

>duffy1@gnn.com (duffy1) wrote:
>
>I heard that the Lambda group is offering an award called WAH. If
>you work a homosexual in each of the 50 states, you can submit QSL
>cards for this award.

Define "...work a homosexual..."

73, Rod

437. Re: Beam Heading Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-06 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <831388785snz@microvst.demon.co.uk>
Source record: 226197
Cross-posted to: uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <4mi8fo$l7m@tube.news.pipex.net>
walt@servelan.co.uk "Walt Davidson" writes:

> There is also a list along these lines in the RSGB
> "Amateur Radio Operating Manual", with the origin at London, England.

Thanks for this pointer and I'll follow it up. Maybe I'll also be told how
to operate. It's must be about time I learned :-)

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

438. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mo92r$m5l@news-e2b.gnn.com>
Source record: 225948

In article <4mnvvt$bib@ssbunews.ih.att.com> Ed Schaefer wrote:
>I personally favor Bourbon whiskey and see no need for the other
>varieties - but I don't assume that I should therefore try to
prevent
>distillers from producing Rye whiskey, for example.

We're not talking about bourbon, we're talking about someones' need
to put their sexual organs into someone else anus. I do think
there is quite a distinction.

439. Help with Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: redge@intranet.on.ca
Message-ID: <4mocl3$f6b@news.bellglobal.com>
Source record: 225949

I've decided to take a shot at learning Morse Code with the intention of applying for a license in a couple of months. I don't know much about Morse Code or radio, except that I use an SSB marine radio sometimes. I did read an article that said that Morse should be learned at a rapid character rate, which makes sense. I have a software program that purports to teach Morse called NuMorse. Is this program good or is there something better? Should I get a keyer and oscillator? What kind of keyer? What make? Any advice would be appreciated. Thanks.

Rory Edge
redge@intranet.on.ca

440. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4mnnll$6lu@maw.montana.com>
Source record: 225998

In article <4mdv64$1kn@ka4ybr.netmha.com>, rmd@ka4ybr.netmha.com (Bob Duckworth) says:
>HF is basically the horse lane when it comes to communications.

admittedly, CW looks and smells like an old horse, but PACTOR II or CLOVER
certainly puts rubber tires on the old buggy.

441. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: zachb@netcom.com
Message-ID: <zachbDr1L2s.Got@netcom.com>
Source record: 225999

In article <Dr0KuK.6HG@sunsrvr6.cci.com> jdc@cci.com (James D. Cronin) writes:
>
>> What's interesting is how people's attitudes change as they mature
>> (read "grow up"). By the time the "old F..." die off, you'll be
>> bitchin' and complaining about the influx of inconsiderate, uneducated
>> new hams who have no sense of history...
>
>It would be great if we had an influx of new hams. It looks like
>most of what we got are 'old farts' and aging baby boomers. Very
>few who are obviously under 30 (or 20).
>
>Anybody care to speculate on this? (As if an invite was needed...)
>Just how do we pry young folks away from computer games and the web
>to do HF, code and 1200 baud packet?
>
>73...Jim N2VNO
>
I think that the average person doesn't know all that much about amateur radio, so they don't pay much attention to it. Probably more could be done to draw attention to the hobby...maybe putting some ads or articles in 'teen' magazines...maybe this would work, maybe not. For me, I didn't pay attention to it until a week or so ago, when I was looking through the library for books on SWL, and I found several old (1976) books on ham radio. Those books got me interested enough to buy a copy of ARRL's "Now You're Talking!" when I went to buy a new receiver. After going through it, I think I might take the Tech Plus test pretty soon.

Something needs to be done to at least make amateur radio a little more visible to teenagers and the rest of the younger generations. If people don't know that it's out there, very few of them will be interested in it.

Zach Babayco

--
zachb@netcom.com
zachb@odyline.com

442. Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4mnsh1$fvd@cville-srv.wam.umd.edu>
Source record: 226000

>It would be great if we had an influx of new hams. It looks like
>most of what we got are 'old farts' and aging baby boomers. Very
>few who are obviously under 30 (or 20).
>
>Anybody care to speculate on this? (As if an invite was needed...)
>Just how do we pry young folks away from computer games and the web
>to do HF, code and 1200 baud packet?

Count me in (licensed at 15, now 27, love code and HF).

Add the following members of UMARA (undergrad, grad, and alum, all
under the age of 30):

KD3FG N3FZX KD3SU N3UMI N3UBM N3UUH N3MXZ KE3OM N3NKI N3RFI
NK3L N4ZTC

Yes, the numbers are dwindling, but the people are still there. Most
kids who get into the hobby are either

1) intensely interested in computers & electronics, too, or
2) children of hams

--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

443. Kantronics CW/Rtty

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: QJNQ96A@prodigy.com
Message-ID: <4mntrh$p4s@useneta1.news.prodigy.com>
Source record: 226001

Kantronics "The Interface" and Kan "Hamtext" program card plugged into a commodore computer. Just connect radio & go. Make offer under $100 shipping included. Tnx, Bob, W3syt

444. Microlog AIR-ONE cw/rtty

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: QJNQ96A@prodigy.com
Message-ID: <4mntv1$1okm@useneta1.news.prodigy.com>
Source record: 226002

Microlog Air-one interface plugged into a commodore computer. Just connect your radio & go. Make offer under $100 including shipping. 73, Bob, W3syt

445. Re: Want to build Yagi

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Gary Ross Hoffman <gary@carcs3>
Message-ID: <4mo3kv$kcu@newsreader.wustl.edu>
Source record: 226003

My wife bought me the ARRL Handbook for Amateur Operators.
It had numerous Yagi designs, including a very simple
one for 2 meters. I cobbled one together from junk found
in my basement and was amazed to find that it actually
worked.
- Gary

446. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mo3v9$c3d@ssbunews.ih.att.com>
Source record: 226004

In article <4mbp1p$vvu@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>Well, it may go on forever; then again maybe someday we will all learn
>to
>>live in peace and harmony, or maybe the bigots will find a "final
>solution"
>>who can tell.
>
>
>Why is it that anyone who dares to resist having another's sexuality
>flaunted and shoved in his face is immediately branded a bigot, homophobe,
> or similar such nonsense?

Well, if it waddles like a duck, and swims like a duck, and quacks like
a duck, it is probably a duck......

One who persistently insists that (some) others don't have the right to
appear in public and label their appearance "flaunted and shoved in his
face" is IMHO "one intolerantly devoted to his own church, party, or
opinion" - and that is the dictionary definition of bigot.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

447. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4mnv4s$loi@tune.cs.columbia.edu>
Source record: 226005

In article <4mmqg1$rv0@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@saba.kuentos.guam.net> wrote:
>Jerry B. Altzman (jbaltz@news.cs.columbia.edu) wrote:
><lots of snippage......>

Yes, the snippage was all the content.

>: Basically, you're farting all over the place.

You still are.

>: So why are your panties all in a wad about it?

They still are.

>: I wouldn't want to have ruined your whole weekend.

I still don't want to have ruined your weekend.

>: Like, I give a rat's behind what you think I am.

I still don't.

>: It was a movie about a retarded person overcoming his mental deficiency.
>: You could learn a lot from that.

You still could, especially when it comes to editing.

>: A moronic hypocrite. Well, it is to be expected.

A moronic hypocrite, who, in a feeble attempt to flame, deletes all content
and context from a message, and then makes a bigger moronic comment about
it.

>: Like I said, I could give a rat's behind whether you think I'm gay or not.

What about that? I really could give a rat's behind what you think.

>Jerry Boy,

Jimbob,

> This post definitly lacks content. "D+" at best. Very boring.

Yes. You, in your attempt to flame, deleted it all. It does not go
unnoticed by those with more than, say, 4 functional brain cells left.

Go back to your insecurities, and leave the flaming to those who know how,
OK?

(You did, however, leave out the part where I said you were brain-dead. I miss that one.)

>You're excused. Rob and I will go play with the other kids now.

Uh huh.

"Jim Kehler, you've just been shown to be a low-wattage light bulb in front of thousands of Usenet readers. What are you going to do?"

"I'm going to Disneyland!"

>73, Jim KH2D

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

448. Tektronic 492 Spetrum Analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: pitt <pitt@aplcomm.jhuapl.edu>
Message-ID: <Dr1tMJ.69@aplcenmp.apl.jhu.edu>
Source record: 226006

Works great, Presently using it w/ Police/FD Scanner for
finding new frequencies.
New $14000 Want- $1500 or OBO
Open for sale until May 14, 1996 - After that it's off to
the Pawn Shop.
Reply via E-Mail & Only if interested in buying.

449. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mntuo$bav@ssbunews.ih.att.com>
Source record: 226007

In article <4mh5gd$169i@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>Why not drop them a line? Tell them what you think of their little
>"club" and their recent recruitment efforts.
>
I suppose this might be considered to be just another form of "speech"
but it seems to me to be right up there with getting the gang together
to burn a cross in front of someone's house - that is, it incites action
for the purpose of intimidation. Pretty reprehensible.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

450. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mnun2$bdk@ssbunews.ih.att.com>
Source record: 226008

In article <4mmjab$fig@news.syspac.com>, <dnorris@k7no.com> wrote:
>>Nothing about "coming out of the closet" nor "playing pack-it radio", just
>>the regular ham-radio stuff, you know, DXpeditions, on-air meetings. (read:
>>nets)
>
>>>73, Jim KH2D
>
>My main question.... Is it considered bad taste to "tail-end" their
>DXpedition???
>
> C. Dean Norris
> Amateur Radio Station K7NO
> e-mail to dnorris@k7no.com
> http://www.syspac.com/~dnorris/

My questions....

Is it considered bad taste to carry on a homophobic attack in a public
forum?

Is it considered bad taste to dismiss responsive argument with
deprecatory humor?

Is it considered bad taste to make sexual innuendos about others in a
public forum?

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

451. Re: What This Country Needs is a good...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <Dr1t6F.5JM@ttinews.tti.com>
Source record: 226009

In article <199604301543.SAA07339@bgumail.bgu.ac.il> mazalr@bgumail.bgu.ac.IL (Mazal & Earl Rubin) writes:
>What this country needs is a good replacement for 6KD6 final tubes (TV sweep >tubes) in venerable old transmitters. Someone out there must know where to >buy them -- if it's you please let us know.
>
>Thanks,
>
>Earl, 4Z4TJ
>

Good freakin luck! I went so far as to advertise all over the net, etc in looking for some NOS 8950 pa tubes. Now remember the 8950 is not exactly a "rare" tube, RCA, GE, Sylvania and Plessy made millions of these from 1960 to 1981 - it was a ruggedized, 12v fil version of the 6LF6. Swan Electronics (remember them?..little radio company in Oceanside?) made tens of thousands of transmitters, transceivers, and linear amps using the 8950.

Now the last time I looked for some, the 8950's were selling for right-around $25-30 apiece..which seemed absurdly high even then! (circa 1980) but, to PROVE that there is no limit to the greed some people are capable of..I had email offers of USED TUBES, condition UNKNOWN for $20-$50...and the prices from the various vendors of NEW TUBES, condition GOOD ranged from a mere $75 PER TUBE, (which was a moot point becuz it turned out the guy had none left!) to $95 PER TUBE!

So what has happened? I'll tell ya..the tube merchants have scoured the whole countryside, buying up everything that even hints at being a sweep tube! And they expect that hams are gonna buy them at these outrageous prices, no matter what. (well, guess what? I DIDNT!) And neither should you. Instead, I swapped some equipment for 4 brand new 8950's.

As an aside, dont deal with the profiteers. And especially DO NOT sell them ANY tubes you may have. Sell them to: Other hams, SWLers...hell, even CBers! but please dont sell them to the commercial interests! GIVE THEM AWAY before you sell them to the 'Tube-Pirates'! Hams are one of the biggest markets for vintage tubes, its really a question of the greed factor. If we refuse to buy the tubes at outrageous prices, the prices WILL come down.

(ps-to-Cindy-in-NY: See? I told you those prices were absurd...)

FUTURE PREDICTION:

Our friends the Russians are gearing up to manufacture new sweep tubes! Yes! at some point you will be able to buy Sovtek and Svetlanna made 6146's, 6KD6's, 8950's...and MANY OTHERS! And the prices will seem almost reasonable, esp if

compared to the rip-off prices the 'Tube-Pirates' are charging now!
(what was that old saying about 'burying us'? Will the Russians actually make good the threat to overtake American Industry? When it comes to tubes, it does look possible! And maybe that's ok...)

TECH TIP for Tube Hunters:

Avoid the little outfits that call themselves "So-and-SO Electronix"..they are IMHO the WORST offenders! typically they feature some poor bozo as their 'Tech` who couldnt fix a clock radio! A manager-bitch who quotes all the prices, and some kid at the counter who can barely operate the telephone! The fact is that the manager of these outfits is usually out 80% of the time BUYING UP TUBES and reselling them at 5 to 25 times the original price! Help starve these people to death by refusing to deal with them! They are NO FRIEND to Amateur Radio! (they also usually deal in those cheap-ass CB linears, and probably other forms of illegal and unethical goods!) And fer God's sake, dont sell these people any tubes!

LISTEN to the local swap-nets. Here in Ca. we have the Swap Service @ 7.240MHz every Sat and Sun. PATRONIZE your fellow Amateurs who are selling tubes, they will almost always give you a better deal. (And in some cases, they will just GIVE you some tubes!)

73! and good Tube-Hunting!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

452. Re: Hidden Satellite Signals

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <Dr1tpy.5nE@ttinews.tti.com>
Source record: 226010

In article <4m4plc$cqj@hawk.pix.za> grem@pixie.co.za writes:
>HI,
>
>Can anyone tell me how to listen to the OTHER signals available from
>commercial TV satellites ?
>
>I know it involves connecting a scanner to one of the Sat Receivers
>outlets and then tuning in.
>
>Which outlet ? where do I tune to ? What can I expect to hear ??
>
>I have Icom 7000 and Pace receivers and tracking Satellite dish.
>
>Please help...........
>
>de Graeme.
>

You need a copy of 'Satellite Times'...try the newsstands. Also try the
web..there is an exellent FAQ published in Rec.video.satellite.tvro
..it's pretty easy to do this stuff. Just look at the frequency ranges
involved; most sat receivers have a 70MHz output, or a baseband output
(1-10MHz) perfect for scanners or HF multimode receivers!

You'll hear some amazing stuff! Mindbender coded stuff, some military
stuff thats clear audio, conferencing, sat control signals, telephone
conversations...a lot of interesting listening..on both Ku and C band.

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

453. Re: BA - Modulated Oscilaltor

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr0rB3.6DA@news.hawaii.edu>
Source record: 226011

There is also a nightly gathering on 3579 kc CW of homebrew tube xmtrs.
They're using the color burst xtal from old TV sets. I'll get all the
info and post it here.

Jeff KH2PZ

Richard E Stealey <res@cmprime.cis.att.com> wrote:
>This is a boatanchor posting -
>
>There is a bunch of activity in the northeast (US) on QRP AM.
>Several of the guys use modulated Hartley oscillators. They are
>always built with triodes, it seems. Tubes like 210s (?).
>I checked my junkbox for triodes and all I can find are 12AX7-types.
>Are there any modern (!) triodes in the 10 watt range that might
>be easier to find?
>Or, how about making a triode out of a tube such as a 2E26? would
>that work? If I tied the screen to the plate ....
>
>Rick KT2Q
>

454. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr0sJs.7r4@news.hawaii.edu>
Source record: 226012

Johnboy Mackey, using a keyboard with no return key, wrote:

>I own the 147.435 repeater in Portland, Oregon. My repeater is similar, bu
>t not
>as mouthy as, the LA repeater. I often hear complaints & bitches from peop
>le about
>my 2 meter box (but never my 6 meter or UHF). If they don't like what the
>y are
>hearing there are three things they do -
>1. turn down the volume, 2 turn off the radio, 3 change frequency.
>Any licensed ham sould be capable of this.
>Why would somebody rant & rave & carry on like this with their bitching?

By your callsign John, I see you're rather new so let me explain. The FCC has granted us privileges that no other radio service could dream of. In exchange, they expect us to police not only ourselves, but our fellow operators, too. You need to spend some time reading about the history of amateur radio to fully understand why we "...rant and rave..." about these criminals violating federal law. But of course, you're not interested in that - from previous posts I see you're only interested in saying "I own a repeater <blah blah blah>..." (Anyone can put up a rptr - I can disable the PTT relay in my HW-202, add another antenna connector and as if by magic, it's a rptr.)

Just remember, there's lot of scanner folks in your area who are being soured on amateur radio just because you allow the garbage to continue. Some of those scanner hobbiests might even work in your local city, county or state government. Way to go, Johnboy, for helping to tarnish the fine image that's taken decades to build.

Jeff KH2PZ

455. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mo9hu$13p0@usenetp1.news.prodigy.com>
Source record: 226013

>Heck, we even have people in our club, in their TWENTIES who are die-
hard
>CW afficinados. Of course, they have been licensed since they were
>teenagers, and are not johnny-come-latelys who don't like the rules so
>they figure they'll whine and bitch to get things changed.

For every one of these folks, I can show you 10 more who don't care about code, are turned off by code, and resent the fact that YE OLDE FAHRTZ continue to require them to learn an outdated, obsolete method of communication just because "I had to learn it so you do too."

-Drew in Sunny Central Florida-
KF4DDM

456. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mo2ja$bta@ssbunews.ih.att.com>
Source record: 226014

In article <4mdbe6$8ub@nnrp1.news.primenet.com>,
Dungeon Master <n7ory@primenet.com> wrote:
>If it makes a person feel bad to be told that what they do IS bad,
>then there is nothing wrong with it. To physicaly attack or assault

Well, yes there is something wrong with it, on several levels. First of all, your emphatic assertion "IS bad" is only your opinion and many react badly to assertions that someone else's opinion is a determination of fact about them. Second, no one has the right to drive others out of any public accommodation by attacks, verbal or otherwise.

>someone because of this is a different issue.
>And they would be treated like everyone else, if they didn't make
>_sexual orientation_ the issue that justifies hier existance. Those
>in the 'gay community' that I have have had an association with, are
>so blunt and crude when it comes to what they do (sexualy) it's
>difficult to focus on the necessities of a job, much less anything
>else, without getting upset or disgusted. I can _imagine_ that there
>are some in the 'gay community' that ane not like that, but to my
>experience, that in itself would be a minority within the minority. A
>good example of this is the need they feel, (I guess) to have all of
>their affiliations related to their _sexual orientation_.

Guess you have had some unfortunate experiences but it seems to me that we should avoid stereotyping anyone. I know smart gays, dumb gays, rude gays, and gracious gays - and don't generalize. My experience has been opposite yours, but then I can imagine how it could come to pass that those who make seemingly dogmatic assertions that "gay IS bad" could have a really unpleasant experience with members of a group like Queer Nation that tries to be agressively confrontational.
>
>>So, it seems to me entirely reasonable that members of any minority should
>>form a "special" club so that they can enjoy their hobby in peace and
>>tranquility and entirely unreasonable that those who practice discrimination
>>should object even to this....
>
>There is no discrimination here. It is not a 'gays' sex, race,
>religeon, age or anything like that. The very definitive act that
>their title implies is the basis for which we disagree. With such a
>public hobby, how can you assume that this will afford 'gays' "peace
>and tranquillity", or whatever? It will serve to focus attention, not
>deflect it.

Yes, this is always the problem for an oppressed minority, and for Gays in particular. When they make themselves visible enough to have mutual

support they also make themselves visible enough for the bigots to attack. So, some try to stay hidden forever, and some become agressively confrontational like members of Queer Nation - and most are somewhere in the middle just trying to live their lives like everyone else.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

457. Re: When Is Dayton HamVention

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: ACE <aceflock@erinet.com>
Message-ID: <318FAF42.41B5@erinet.com>
Source record: 226015

Dayton Hamvention is May 17, 18, 19 of this year. Check out our web sight at http://members.aol.com/hamvention/ .

This page has a wealth of imformation and also lists contacts for further info.

Ace
N8QNP

458. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mo3jn$c1j@ssbunews.ih.att.com>
Source record: 226016

In article <4mdqng$47l@news-e2b.gnn.com>, duffy1 <duffy1@gnn.com> wrote:
>I didn't know that Christianity, longevity groups, womens groups
>were inherently lacking morals.

Well, your implication that gay groups are so lacking is arrant nonsense.
The beliefs of your particular group aren't universal nor are they the
only possible set of moral beliefs.

> Homosexuality is a wrong choice,

Proof by assertion just doesn't work. Homosexuality may be a wrong choice
for you, but the rest of us can decide for ourselves, thanks. This is
especially so in matters of faith and morals.

>forget all that stuff about it not being a choice and that
>homosexual can't help the way they are. Next thing you know we'll
>have Pedo Ham groups, Skinhead ham groups and every other weirdo
>lifestyle choice group "because they can't help it, they were born
>that way."
>
>Personally I don't care if the homosexuals have their own group,
>I'm just tired of having it in my face all the time.
>
Well then, you can avert your face - don't look if you can't deal
with what you see.
>
>Can we have closet ham groups?

You are welcome to have a closet ham group if you want to belong to one.
You are not welcome to insist that anyone else be denied the use of any
public accommodation because you don't want to see them.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

459. Re: Radio Shack- You've got broken stuff? We cant fix it!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: midgard@nycmetro.com
Message-ID: <1260.6700T1039T47@nycmetro.com>
Source record: 226017

>In <charles1DqnI3M.M5o@netcom.com>, charles1@netcom.com (charles copeland)
>writes:
>>I sent in my HTX-202 for repair. After sending back the second time,
>>They refunded my money and said they couldn't fix it due to parts
>>they could not obtain. They sell HTX-202 by the truckload and
>>they couldn't obtain parts?

>yep. all the parts are in the assembly line w/o spare stock. spare stock is a
> "bad thing" these days with just-in-time factories common throughout the
>electronics industry...

>Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
>Melbourne, FL duty now for the future of amateur radio
>Lombardi's 1st Law of Business:
>Companies succeed in spite of their best effort. If they succeed at all.

I just ordered replacement screws for the back of the HTX-202. They said I
should have em in 5-10 days. Mutilated the heads with a Jewelers screwdriver
which is surprising.

<tsb>
Midgard Graphics
3D Animation and Special FX for the hobbyist videographer
Email: midgard@nycmetro.com

--
Drop into #amigacafe on IRC's undernet for a chat sometime

--

<tsb>

A man of many hobby's master of none.

460. Re: Where do babies come from?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr0uGv.AAH@news.hawaii.edu>
Source record: 226018

Scott Rosenfeld NF3I <ham@w3eax.umd.edu> wrote:
>Heterosexual SEX creates offspring. But it takes just one egg,
>one sperm. The experts, for years, have approximated the gay population
>at between 3 and 10 percent of the total population.

That's been revised to 2-4% according to news accounts last year.

Jeff KH2PZ

461. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: heilbronner <heilbron@psl.metrolink.net>
Message-ID: <318fc3a6.0@news.metrolink.net>
Source record: 226019

I'm 13, in 7th grade, and have my Advanced license. My school has a successful club that does demonstrations several times a year, and that always brings in a few new hams.

462. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: heilbronner <heilbron@psl.metrolink.net>
Message-ID: <318fc3f3.0@news.metrolink.net>
Source record: 226020

Sorry about that. The callsign's KE4YGD, and my name's Jenny.
73

463. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr0t5v.8M6@news.hawaii.edu>
Source record: 226021
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom4.netcom.com> wrote:
>I have no idea how other people engaging in sodomy threatens your
>mental or physical health, but you are obviously scared of something.

Not scared, but disgusted. Your sodomy friends here in Honolulu have
turned the public restrooms into brothels. Pretty nauseating what
they leave on the walls and floors.

Jeff KH2PZ

464. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4mo7jp$8ev@maw.montana.com>
Source record: 226022

In article <4mb75u$odi@usenetp1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) says:
>headed towards that Great Brass Key in the Sky. With each one that
>passes, so does another advocate of the (outdated) code requirements.

sadly, some of the most vocal code supporters are young (relatively).

465. SHIT!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <4moegf$d1f@news.pacifier.com>
Source record: 226023

test

466. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4moh8m$1q94@usenetp1.news.prodigy.com>
Source record: 226024

jma@ih4gp508.ih.att.com (Ed Schaefer) wrote:
>
>In article <4mh5gd$169i@usenetp1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>Why not drop them a line? Tell them what you think of their little
>>"club" and their recent recruitment efforts.
>>
>I suppose this might be considered to be just another form of "speech"
>but it seems to me to be right up there with getting the gang together
>to burn a cross in front of someone's house - that is, it incites
action
>for the purpose of intimidation. Pretty reprehensible.

Uh, I don't think so. What I posted was copied verbatim from the ad that Lambda put in CQ VHF. In other words, they PAID for the privilege of asking others to contact them, and voluntarily gave their address and E-Mail ID. I'm just helping out by reposting their request in cyberspace for all to see.

Pretty nice of me, don't you think?

-Drew in Sunny Central Florida-
KF4DDM

467. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: ianls@patrol.i-way.co.uk
Message-ID: <4moh77$gp9@hoima.i-way.co.uk>
Source record: 226025

horak@convex.com (David Horak) wrote:

>In <4m9d18$m6h@nadine.teleport.com> w7el@teleport.com (Roy Lewallen) writes:

>>One other point, in response to another posting on this topic.
>>Homosexuality isn't a "lifestyle". It's a fundamental, built-in preference
>>over which a person has no choice or control. Homosexuality is a
>>"lifestyle" is sort of like calling left-handedness a "lifestyle" -- except
>>that it would be much easier to change handedness than sexual orientation.

>There is speculation, but no proof that homosexuality is "built-in
>preference over which a person has no choice or control". Thousands of
>homosexuals have been liberated from their homosexuality. The same
>speculation applies to pedophiles. There is debate as to what causes
>it and if it is genetic or not but there is no debate over the
>destruction that surrounds pedaphiles and their victims. All sorts of
>human cravings and behaviors are subject to speculation (alcoholism,
>etc.) but their origin does not serve as a basis for determining
>whether or not society should accept the behavior as normal.

>David

We've all spoken to gay hams, built/used stuff designed by gay hams
and read radio articles by gay hams.

But please PLEASE don't muddle paedophilia with homosexuality!
Paedophiles thrust there urges upon those too young to make a choice.
Incidentally most police records show abt 90 percent of child sex
abuse is heterosexual. Why do we heree so much abt the other kind? Cos
its shock-horror value stirs follk up and sells papers!
If homosexuality is unnatural, how come its been with us so long? How
come it's as common as left-handedness (yes REALLY!! Why else would
companies spend money on advertising to attract the pink dollar/pound
- think abt it!!)

Life's too short to get wound up abt things that dont matter...

Sorry to continue the thread. I promise to say no more - this is the
wrong group!

468. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: George Sereikas <SEREIKAS@worldnet.att.net>
Message-ID: <4mon6n$gc8@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 226026
Cross-posted to: news.groups,rec.radio.amateur.misc

Well guys, I just have to say that I totally **TOTALLY** support a "boatanchors" newsgroup. In fact, I think that it is LONG overdue. The fact is, 2 mode gear (who needs anything else?) is commanding high and higher prices because hams are really getting into the old gear, aka, "boatanchors". I think that the newsgroup would be perfect and provide an excellent forum for people (like myself) who love this stuff. Think of this as "boatanchors in cyberspace".....it doesn't get any better than that!

Go Boatanchors!

George
KC2MF
Why a radio with more than 2 modes??

469. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4moh2u$o1@tzlink.j51.com>
Source record: 226027

James Tuan (jtuan@eden.rutgers.edu) in article ve <4mng8d$f4a@er7.rutgers.edu> on 7 May 1996 08:38:37 -0400 wrote:
: >It would be great if we had an influx of new hams. It looks like
: >most of what we got are 'old farts' and aging baby boomers. Very
: >few who are obviously under 30 (or 20).
:
: >Anybody care to speculate on this? (As if an invite was needed...)
: >Just how do we pry young folks away from computer games and the web
: >to do HF, code and 1200 baud packet?
:
I'm still in high school, and have been licenced since the 6th grade.
And, today it became offical, myself and two friends just created our
high school's Amatuer Radio Club.
And, yes, I'm on 1200 baud packet.

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org

470. How to tell if you are a loser

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <318FEFD3.3837@ccsnet.com>
Source record: 226028

How can you tell if you are a loser

1. You are divorced and think you are not at all at fault.

2. You are fat and think it is not your fault.

3. You think alcoholism is a disease.

4. You hit your spouse.

5. You hit your children.

6. You are a child molester and think you ought not kill yourself.

7. You ever drove drunk.

8. You own a gun "for protection" but do not live in a dangerous area.

9. You are a typical ham radio operator.

10. You are proud of being a homosexual.

11. You are a member of N.O.W.

12. You smoke.

13. You take illegal drugs.

Please feel free to add your own.

471. IPS Daily Report - 07 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4monek$6sg@flare.syd.ips.oz.au>
Source record: 226029
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 07/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 07 MAY AND FORECAST FOR 08 MAY - 10 MAY

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 06 May
Daily Proton Fluence >1 MeV: 8.7E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.2E+07 (normal)
X-ray background: A5.9
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
08 May 09 May 10 May
Activity Low Low Low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 08 May: 74/11

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: mostly quiet with one
unsettled period: 0000-0300UT.

Estimated Indices : A K Observed A Index 06 May
Learmonth 6 3112 2122
Fredericksburg 6 6
Planetary 6 6

Observed Kp for 06 May: 2221 2113

2B. MAGNETIC FORECAST
Date Ap Conditions
08 May 8 Quiet to unsettled
09 May 8 Quiet to unsettled
10 May 12 Quiet to unsettled
COMMENT:

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
07 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
08 May Normal Normal Normal
09 May Normal Normal Normal
10 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
07 May 6

Observed Australian Regional MUFs:
Darwin: Mostly near predicted monthly values except from
up to 30% enhancements at 0800 and 0900UT. Spread F
has been observed from 1400 to 1700UT.
Townsville: Near predicted monthly values.
Sydney: 15 to 30% enhanced between 0400
and 0700UT, and 1000 and 1900UT.
Canberra: Up to 15% enhanced between 1100 and 1900UT.
Hobart: Up to 15% depressed between 0000 and 1000UT.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
08 May 5 near predicted monthly values
09 May 10 near predicted monthly values
10 May 10 near predicted monthly values
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

472. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Andy <afalcon@grfn.org>
Message-ID: <1996May7.194458.119405@kuhub.cc.ukans.edu>
Source record: 226030

HAM RADIO IS DEAD.

Those of us who support it are in the "denial"
stage of dealing with this tragedy.

The new technology killed ham radio, just as it has killed a lot of
other sacred cows in the USA.

Andrew Falcone
Kansas City, MO

473. Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Kenneth Proffitt <kenproffitt@ecu.campus.mci.net>
Message-ID: <318FF29E.6E57@ecu.campus.mci.net>
Source record: 226031

Can you tell when a homosexual lisps? I don't think so. Lay off. How would you feel if some one persecuted you and always told you were wrong? You would rebel.

Ken, KE4RQF, Editor of Ham Chatter of Eastern Carolina

474. Re: Plans for a 2M 1/4 wave

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: "George J. Molnar" <gmolnar@interealm.com>
Message-ID: <318F3DDA.28FF@interealm.com>
Source record: 226032

Matthew Delaney wrote:
>
> Are there any plans for 2M 1/4 wave antenna online? Specificly mobile
> ones (and how to attach/make a mag mount for them). My ARRL handbook has
> plans for one, but I think it's missing part of the article (no
> infomation on the needed capicitor)

No capacitor needed for a 1/4-wave antenna....
A quarter-wave whip for 2m is 19 inches long....that's about all there
is to it. Go forth and radiate!
73
--
George J. Molnar
Highlands Ranch, Colorado
Amateur Radio: KF2T@N0QCU.#NECO.CO.USA.NOAM
http://www.interealm.com/p/gmolnar/index.html

475. correction

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Kenneth Proffitt <kenproffitt@ecu.campus.mci.net>
Message-ID: <318FF346.7D1E@ecu.campus.mci.net>
Source record: 226033

Can you tell when a homosexual lisps doing cw? You can't the rest
should follow the previous message. You may reply to my email address.

Thanks. Ken :)

476. CAN YOU IDENTIFY THIS MICROPHONE ? << HELP >>

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Bill <debral@falcon.cc.ukans.edu>
Message-ID: <1996May7.195015.119406@kuhub.cc.ukans.edu>
Source record: 226034

I have an old Turner microphone that I hope one of you out there can help
me identify.

Here is the description:

MANUFACTURER: Turner

TYPE: Desk mic (push-to-talk)

VINTAGE: Late 1950s to early 1960s (best guess)

DESCRIPTION: The microphone is satin chrome plated, with
a black plastic "push-to-talk" bar located
in the base (at the front). Overall height
is approx 8 inches.

The Turner logo is in red and chrome, and is
located in the center of a shiny chrome,
perforated screen.

When placed on a level table, the vertical portion
of the stand slants AWAY from the user at
about a 10 degree angle.

The overall appearance of this mic is VERY
streamlined.

It is all one piece (as opposed to, say, an
Astatic D-104 that has a very distinct
transition from the removable crystal element
to the UG-8 stand).

On top of the mic element housing is a small "fin"
that gives this mic a very 1950s look.

This appears to be a DYNAMIC type microphone. Removal of
the mic element reveals a small impedance (Z) matching
transformer.

ADDITIONAL INFO: There is a picture of this mic on page 9 of the
ARRL publication "Understanding Amateur Radio" by
George Grammer (first edition, 1963).

Please e-mail if you have an ID on this one, or if you need any additional
information.

73s,

Bill Worthington
AA4FM/0
Eudora, Kansas, USA
debral@falcon.cc.ukans.edu

477. Re: What is a 900-1300 MHz. Ciculator?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31901CA0.1532@erols.com>
Source record: 226035

Ronalee Fitch wrote:
>
> And what is it used for. I got one in a raffle and need to know
> what it is, what it is used for, and what it is worth.

A circulator usually refers to a magnetic piece of ferrite used in such a way so as to isolate forward and reflected waves through the port. Sometimes it is used for full duplex receive and transmit on the same band, sometimes it is used with a dummy load on the third port and it is then referred to as an isolator because it isolates the mismatch from a transmitter. As for what it may be worth, who knows? Depends how much power it can handle, how much isolation it has, how much loss it has, or whether it even works. You may just have another magnetic paper-weight.

73,

Jake Brodsky, AB3A, <frussle@erols.com>
"Beware of the massive impossible!"

478. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31901623.28BC@erols.com>
Source record: 226036
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

James D. Cronin wrote:

> It would be great if we had an influx of new hams. It looks like
> most of what we got are 'old farts' and aging baby boomers. Very
> few who are obviously under 30 (or 20).
>
> Anybody care to speculate on this? (As if an invite was needed...)
> Just how do we pry young folks away from computer games and the web
> to do HF, code and 1200 baud packet?
>
> 73...Jim N2VNO

Once upon a time, when Byte magazine was so thin it needed filler cartoons (remember Kill-O-Byte?), Ham Radio was the popular hobby for the brainy kids. It was inexpensive, it was accessible, and you could "talk to ANYONE ANYWHERE in the whole world!" How cool!

Yeah, it ain't too cool now. After all, here we are on the 'net, no-one can screw with our postings (well, they'd need to make an effort to do so); people around the world not only use it, they use it in droves, and they actually have interesting things to say (at least more so than what you hear on HF these days).

What's changed is the accessiblity factor. Too many houses have covenants regulating antenna installation. The law being what it is these days, nobody but the most dedicated want a legal battle just so they can enjoy their hobby. Not only that, home built radios are no longer so easy to build to the state of the art. There is no such thing as cheap military surplus radio gear either. It is all store-bought radio gear. Where's the challenge? Where's the fun? You put down your money --and then what do you do with the thing?

We need challenges: DF contests, more technical elmers who really understand what they're doing (how about technical competency awards?), better tie-ins to the internet, perhaps some real science studies such as some of the DSP work being done to recover lunar echos, and so on.

What happened to Ham Radio is what has happened to Shade Tree Mechanics, Aviators, and amateur chemists. The state of the art has moved ahead so far that it no longer appears accessible to the average brainy kid. Does that mean that we're doomed? No. General Aviation is still alive. Just go to any airshow! Mechanics? Go to an Indy race some time and tell me that no-one is interested!

Chemists? You notice how many interesting things are made with plastic these days --and they're GOOD!? No, we aren't doomed. But we do need a PR campaign, perhaps something the public can easily understand. How about a contained fox hunt? By athletes? In a race? In the mountains? --Hey I see an ESPN2 event here... don't bother me, I'm dreaming...

Jake Brodsky, AB3A <frussle@erols.com>
"Beware of the massive impossible!"

479. Re: Here To help each other?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <319017FE.79B4@erols.com>
Source record: 226037

Jim Kehler wrote:
>
> Hans Brakob (k0hb@hamlink.mn.org) wrote:
> :
> : Recently a fairly new licensee posted a question here, asking about
> : whether some words (I think "hell" and "damn" were mentioned) should
> : properly be used on amateur radio. It was a fair question, if maybe
> : a bit naive.
> :
> : I am bothered by some of the responses I saw. One, from an experienced
> : Amateur Extra, is excerpted below:
> :
> : >>
> : If 'hell and damn' are the worst you are hearing on 2 meters,
> : consider yourselves lucky. If you find 'hell and damn' offensive,
> : foul, or profane, I suggest you give up amateur radio and stay
> : in the house.
> : >>
> :
> : This amateur, rather than trying to be helpful to an obvious
> : newcomer, adopts a sarcastic attitude and belittles the question.
> : Let's all have a look at the "amateur code" by Paul Segal and
> : guage our behavior toward each other based on his suggestions.
> :
> : 73, de Hans, K0HB
>
> Hans,
>
> Who the hell is Paul Segal ? Damn if I ever heard of him.
>
> Jim KH2D

Smile when you say that Jim. He wrote that code of ethics you'll
see in the first few pages of almost every ARRL Handbook ever printed.
(Could this be part of the problem?)

73,

Jake Brodsky, AB3A, <frussle@erols.com>
"Beware of the massive impossible!"

480. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr25GF.D0F@news.hawaii.edu>
Source record: 226038

Gary Stollman <gary@freenet3.scri.fsu.edu> wrote:
>
>I AGREE with the people that say that Morse Code is less than useful...I
>took a class a few years ago, and one of the main reasons I didn't
>complete it, was the stupidity of having to learn code...

I have my doubts, Gary. There was some "stupidity" in you posting
your comments to the .scanner and .shortwave group, so I don't be-
lieve the code is what prevented you from completing the course.
Besides, you could have stuck with just the theory portion of the
course, then gone on to take the exam for the non-coded Tech license.

No, it wasn't the code - just your lack of motivation.

>The also agree
>with the guy who said that the ONLY people dumb or assinine enough to
>want to force you to learn code are old fartbusters who will be dead soon
>anyway, so why should we have to pay for their final years with our blood!

Well, I'm 42 and am 100% in favor of retaining the code. I don't believe
I'll be "dead soon" unless one of these crazy Honolulu drivers runs over
my bicycle (with me on it). Regardless, I see you didn't get much from
the course you half-heartedly sat through - no one is forcing you to
learn the code. Over 95% of the amateur spectrum is available to those
with a no-code Tech license.

73 from Hawaii (73 means Best Regards, Gary),
Jeff KH2PZ
>--
>BE GRATEFUL!! At least you didn't re-incarnate as a tree!!!

481. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.1080.0007BDCE@dpm3.seanet.com>
Source record: 226039
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

In article Don Skidmore <dskidmo@halcyon.com> writes:

:>I was there. There were a few isolated outages for a short period, and some
:>delayed dial tones (People calling each other to ask "What was that?!". I
:turned>on my monitor--it was actually relatively quiet.

:>I'm really glad hams are available to help. They perform extremely valuable
:>services during emergencies. This one was more in the nature of one hell
:>of a wake-up call rather than a catastrophe (except for a small number of
:>folks who did have serious damage).

:>I thought the account was a bit overblown under the circumstances.

I was there too, Don and I agree. It was grossly overblown and the Ham
Radio Online story echoed the silliness with which the local media handled
the non-event. Hysteria and anxiety make some people seem much more imprtant
than boredom and business as usual.

>Just my $.02

>Don
>Bellevue, WA

```
==========================================================================
Dan Morisseau, N7ZXL| I root for 2 teams - The St. Louis Cardinals ...
47.28N/122.50W/300'| and whoever is playing against the New York Mets!
dpm3@dpm3.seanet.com|
==========================================================================
```

482. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <RoaLND9w165w@ham.island.net>
Source record: 226040
Cross-posted to: news.groups,rec.radio.amateur.misc

jfeng@vnet.ibm.com (Joseph Feng) writes:

> >Joe, I'm not sure how long you've been on the list, but a "boatanchors" news
> >group has been a hot topic LONG before anyone ever dreamed boatanchors
> >would go subscription.
>
> I have been following the Infohams Digest and rec.radio.swap for years.
> The subject has come up, but it never before seemed like a hot topic.
> And there seems to be a lot of bitterness expressed by the ones who
> said they refused to pay the subscription fee.

I think it's true that lot of people, myself included, were opposed to
having the list go subscription instead of becoming a newsgroup. I still
belong to the list, but I also support extending the boatanchors
discussion by adding a newsgroup. There's no bitterness, here.
Disappointment that the list owner wouldn't consider going to a
newsgroup, yes.

>
> >>If this were a commercial business, then trade mark privileges would apply
> >>and the proposed newsgroup would have to find another name.
> >
> >This is like saying Joe's Pizza would have to change its name to Joe's
> >[whatever] because Tim's Pizza had the name fist.
>
> No. You misinterpret. Perhaps deliberately. If Tim's Pizza were there
> first in the market, Joe could not use the name "Tim's Pizza." If Tim
> had a record store called "Licorice Pizza", Joe might have a hard time
> if he tried to open a competing record store called "Licorice Platters."
>

In the first example, "Tim's Pizza", the generic part of the name is
"Pizza". If we get rec.radio.amateurs.boatanchors as a group, the
generic term is boatanchors, use of which term predates the mailing list
by decades.

> I admit to being a lurker on BoatAnchors who has willingly paid the fee.
> I would deny any interest other than being a satisfied subscriber.
>
> I don't have any objections to a new, free list being started. I do not
> assert that Porch has a right to the exclusive use of the name. I only
> question the motives of those who would insist on using "boatanchors"
> in the name. As I pointed out, there are reasonable alternatives.

Why question anyone's motives? The discussion of boatanchors is exactly what many of us want to do - both in the newsgroup and the list.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

483. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: rpeebles@ix.netcom.com
Message-ID: <4moi80$brs@dfw-ixnews6.ix.netcom.com>
Source record: 226041
Cross-posted to: news.groups,rec.radio.amateur.misc

In <vancleefDr0A6s.9E2@netcom.com> vancleef@netcom.com (Henry van
Cleef) writes:

>I have said, publicly, several times, that if a Usenet newsgroup were
>proposed to parallel the mail list, I would expect it to have a name
>recognizable to the vast majority of Usenet readers, who can't be
>presumed to understand amateur radio slang.
>
>I would strongly suggest that you consider"rec.radio.amateur.antique,"
>which, it seems to me, is fairly descriptive, and also matches, to
>some extent, the name of a closely-related Usenet newsgroup.

I don't know about that. Speaking as a radio amateur,
rec.radio.amateur.antique sounds more like a disscussion of antique
hams and codgers than vintage equipment.

If one wanted to nit pick, rec.radio.amateur.equipment.antique would be
the most descriptive and fit the current hierarchy.

We have .homebrew, we may soon have .dx. I've seen postings on
rec.radio.scanner asking about flatbeds, so you'll always have somebody
posting to the wrong group.

If it is determined that slang doesn't have a place in the
rec.radio.amateur.* (or any Usenet) hierarchy, then it should be made
consistent across the board.

If we are going to dumb things down for those who can't function
without a search engine, I suggest groups like the following:

rec.radio.amateur.homebrew -> rec.radio.amateur.equipment.i.built
rec.radio.amateur.dx -> rec.radio.amateur.communicate.far.away

or how about:

rec.radio.amateur.misc -> rec.radio.amateur.argue.bash.flame

--
Rob Peebles, WD8LXX
Dublin, Ohio

484. Re: Where do babies come from?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mn6gk$ib@lehi.kuentos.guam.net>
Source record: 226042

Scott Rosenfeld NF3I (ham@w3eax.umd.edu) wrote:

: Will you suddenly shun your mom or dad, even though they're happy?

Shun 'em, no. Shoot 'em, maybe......

: Will you suddenly love your gay child any less, or make his or her
: life miserable trying to "cure" them of their "disease?"

Love 'em less, no. Drown 'em, maybe......

: Have fun thinking about that...back to CW...

73, Jim KH2D

485. Re: Where do babies come from?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mn6ii$ib@lehi.kuentos.guam.net>
Source record: 226043

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
: Scott Rosenfeld NF3I <ham@w3eax.umd.edu> wrote:
: >Heterosexual SEX creates offspring. But it takes just one egg,
: >one sperm. The experts, for years, have approximated the gay population
: >at between 3 and 10 percent of the total population.

: That's been revised to 2-4% according to news accounts last year.

: Jeff KH2PZ

Thanks for that refreshing news, Jeff. Maybe there is still hope.

Jim KH2D

486. RE: Beam Headings and Callsign Prefixes

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: steve.hajducek@bytewise.org
Message-ID: <127.478.20@bytewise.org>
Source record: 226044

-> Does anyone know of any software to create tables (or are there
-> ready-made tables available with convenient origins) to give
-> short-path and long-path beam headings by call sign prefix?

Hi Tony...

Yes, there is such software. You want a copy of RAC 'n Rollup v1.0.1 and the Radio Amateur Callbook, Inc. November 1995 release of the their 1996 CD-ROM Callbook.

RAC 'n Rollup sells for $ 9.95 US plus $ 1.50 US shipping state side and $ 5.00 US shipping overseas.

It allows you to enter your callsign, extracts the data from the CD-ROM and calculates Grid Square, Bearing and Distance, with option of displaying Short Path, Long Path or both to the screen. These features are new in v1.0.1, which is currently in beta testing and should be released in the next few weeks, the Grid square info is in v1.0.0 and again for only U.S. stations. For foreign stations the calculations will be made from a supplemental database, not the CD-ROM, as no Latitude and Longitude data exists, and the supplemental database will use the same data for all stations in each individual country, which will be the coordinates for the Captial City or the center of the country, Island or Reef, as case dictates closeness and data gathering.

It must be noted that, for the U.S. stations, the data in the CD-ROM for coordinates is not that for the actually stations location, but rather their postal area coordinates. However, this is close enough for antenna pointing and even calculation of the 6-place maiden head grid square, as the U.S. is broken down into small postal zones for the most part. However, a few U.S. amateurs using v.1.0.0 have told me that the 6-place grid square designator for their location was close but not correct, again this will be true. However, v1.0.1 also features tools for direct entry and calcualation of all data from entry of precise coordinates and backward calculations also, you can enter a stations grid square locator and get that stations coordinates.

I have experience in writing code for calcuation not only Maiden Head Grid Squares to and from Lat./Lon. but also UTM and MGRS as well. I have thought about adding UTM, but don't know if many amateurs would benefit from it. Many European countries have localized systems for greater accuracy as well.

By the way, the main intent of RAC 'n Rollup is to provide a front end for the RAC Callbook for the printing of mailing labels and envelopes, with country information (country imformation was left out of the first

version of the RAC CD-ROM and is only now about to be updated) and these additional features we have discussed were added as I seem them to be a long standing necessity in the hobby and the RAC CD-ROM is the most complete CD-ROM yet released and a perfect candidate for my efforts. The future versions of the RAC CD-ROM will also be supported as released.

Lastly, the program also features a Callsign prefix engine, in that you may enter a call or prefix and it will return the corresponding country and Continent and CQ Zone, Bearing and Distance (not all in v1.0.0) and a demo is available at http://www.4w.com/ham/n2ckh.bytewise.org or from the support BBS at 1-908-363-2760 as RAC_DEMO.ZIP, the demo does not print labels (v1.0.1 demo will) but does all other features.

/s/ Steve, N2CKH

```
+---------------------------------------------------------------------+
| ByteWise(tm) BBS - On-line! since 1988 - SYSOP: Steve Hajducek N2CKH |
| Public access via Node 1 at 1-908-363-2760, 2400-28.8KB 24hrs/day |
| Support BBS for CATCC, RAC 'n Rollup and b_CRYPT, PC-Sig disk #1382 |
| http://www.4w.com/ham/n2ckh.bytewise.org e-mail n2ckh@bytewise.org |
+---------------------------------------------------------------------+
```

487. RE: Beam Headings and Callsign Prefixes

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: steve.hajducek@bytewise.org
Message-ID: <127.479.20@bytewise.org>
Source record: 226045

-> Does anyone know of any software to create tables (or are there
-> ready-made tables available with convenient origins) to give
-> short-path and long-path beam headings by call sign prefix?

The following was sent in repsonse to the above question

-> Yes, there is such software. You want a copy of RAC 'n Rollup v1.0.1
-> and the Radio Amateur Callbook, Inc. November 1995 release of the
-> their 1996 CD-ROM Callbook.
->
-> RAC 'n Rollup sells for $ 9.95 US plus $ 1.50 US shipping state side
-> and $ 5.00 US shipping overseas.
->
-> It allows you to enter your callsign, extracts the data from the
-> CD-ROM and calculates Grid Square, Bearing and Distance, with option
-> of displaying Short Path, Long Path or both to the screen. These
-> features are new in v1.0.1, which is currently in beta testing and
-> should be released in the next few weeks, the Grid square info is in
-> v1.0.0 and again for only U.S. stations. For foreign stations the
-> calculations will be made from a supplemental database, not the
-> CD-ROM, as no Latitude and Longitude data exists, and the
-> supplemental database will use the same data for all stations in each
-> individual country, which will be the coordinates for the Captial
-> City or the center of the country, Island or Reef, as case dictates
-> closeness and data gathering.
->
-> It must be noted that, for the U.S. stations, the data in the CD-ROM
-> for coordinates is not that for the actually stations location, but
-> rather their postal area coordinates. However, this is close enough
-> for antenna pointing and even calculation of the 6-place maiden head
-> grid square, as the U.S. is broken down into small postal zones for
-> the most part. However, a few U.S. amateurs using v.1.0.0 have told
-> me that the 6-place grid square designator for their location was
-> close but not correct, again this will be true. However, v1.0.1 also
-> features tools for direct entry and calcualation of all data from
-> entry of precise coordinates and backward calculations also, you can
-> enter a stations grid square locator and get that stations
-> coordinates.
->
-> I have experience in writing code for calcuation not only Maiden Head
-> Grid Squares to and from Lat./Lon. but also UTM and MGRS as well. I
-> have thought about adding UTM, but don't know if many amateurs would
-> benefit from it. Many European countries have localized systems for
-> greater accuracy as well.
->

-> By the way, the main intent of RAC 'n Rollup is to provide a front
-> end for the RAC Callbook for the printing of mailing labels and
-> envelopes, with country information (country imformation was left out
-> of the first version of the RAC CD-ROM and is only now about to be
-> updated) and these additional features we have discussed were added
-> as I seem them to be a long standing necessity in the hobby and the
-> RAC CD-ROM is the most complete CD-ROM yet released and a perfect
-> candidate for my efforts. The future versions of the RAC CD-ROM will
-> also be supported as released.
-> Lastly, the program also features a Callsign prefix engine, in that
-> you may enter a call or prefix and it will return the corresponding
-> country and Continent and CQ Zone, Bearing and Distance (not all in
-> v1.0.0) and a demo is available at
-> http://www.4w.com/ham/n2ckh.bytewise.org or from the support BBS at
-> 1-908-363-2760 as RAC_DEMO.ZIP, the demo does not print labels
-> (v1.0.1 demo will) but does all other features.
->

/s/ Steve, N2CKH

+--+
| ByteWise(tm) BBS - On-line! since 1988 - SYSOP: Steve Hajducek N2CKH |
| Public access via Node 1 at 1-908-363-2760, 2400-28.8KB 24hrs/day |
| Support BBS for CATCC, RAC 'n Rollup and b_CRYPT, PC-Sig disk #1382 |
| http://www.4w.com/ham/n2ckh.bytewise.org e-mail n2ckh@bytewise.org |
+--+

488. Standart 1208DA Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: bsmith@bsu.edu
Message-ID: <4mo8kt$p8t@wizard.bsu.edu>
Source record: 226046

Does anyone have mods for the Standart 1208DA 2 meter mobile?

Bill Smith
N9MBB

489. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mo8um$m4c@news-e2b.gnn.com>
Source record: 226047

In article <318BDBA9.F7A@clinet.fi> Dave Heil wrote:
>As to individual rights, that term is certainly much misused these
days.
>Your rights, as an American citizen, are outlined in the Bill of
Rights
>and amendments to our Constitution. They are few but powerful.
Anything
>else claimed as a "right" isn't legit.
>

Now that you mention it, I don't recall the Bill of Rights
mentioned the Right of Sexual Preference. Could it be that our
forefathers found this type of behavior revolting and disgusting
and therefore not a right to be guaranteed by the Constitution? Me
thinks Mr. Jefferson knew what he was doing.

490. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: larson@net.com
Message-ID: <4mm0fp$amk@unet.net.com>
Source record: 226049

In article <1996May1.142605.8152@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>For once, I must agree with something Jeff says. The majority of
>HF operators are almost certainly grey muzzled.

Go back and read Jeff's article (I trimmed it for space), and you will see that Jeff is saying that old people will discuss these things; he is not saying that the majority of HF operators are old. (He is not saying they aren't, either.)

> In 1990, the average
>age of US amateurs was 59.

This does not match the calculations I did back around that time. Having had access to the license database, I looked at them all, and computed an average.

I no longer have the files, or I could re-do it, but the number was quite a bit younger than Gary claims. The number came out to be in the early to mid 40's, as I recall.

> Today it is 54, but I'd suggest that is
>mostly due to the generally younger code test free Techs pulling down
>the average, and that the average HF amateur is now even older than 59.

You suggest that the average HF amateur is now older than 59, but you fail to present any actual evidince.

>So it is not at all unexpected that one of the topics of conversation
>would be health related.

>At HF, the amateur population is almost certainly 25 to 30 years
>older than the average age of the general population.

Again, this is speculation, not a demonstrated fact.

We can expect that the amateur population in general to be older than the average population, since the number of children under 10 years of age getting licenses is relatively small, we would expect the average age of amateurs to be closer to the average age of people over the age of 10. This would skew the age up a few years above the general population.

As for folks operating on HF, we have simple economics to deal with here. The average 20 - 25 year old in this area will have a much more difficult time finding a place to live where HF antennas are allowed. If one needs to buy property to get around rental

restrictions, and houses in this area start at $250,000, it means the price of an HF antenna has gone way up. Older people, who have had their property for many years, are much more likely to be able to take up HF operation.

If indeed, there is an age difference in band selection in the amateur community, this economic difference seems more likely to be the reason than most of the other theories proposed here.

> This explains
>a lot about the attitude differences between these members of the
>"Old Guard" and members of the general population wishing to join
>amateur radio, or who have already joined amateur radio through
>the Tech route.

Last time I was at a club meeting, a lot of those new Techs looked pretty grey to me.

> The old HF operators are a generation out of step
>with society.

This is an emotional claim, again not based on factual evidince.

Alan

wa6azp

491. Modem disconnect ? (WAS: Re:KISS mode HELP !)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Alex Lam <alexl@mpce.mq.edu.au>
Message-ID: <318E8FA3.5277@mpce.mq.edu.au>
Source record: 226050
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Gary Coffman wrote:
>
> In article <31884B26.4B04@mpce.mq.edu.au> Alex Lam <alexl@mpce.mq.edu.au> writes:
> >Hi all,
> > I am trying to have two modems talking to each other. Just then,
> >I have them talking with converse and transparent mode, but it didn't
> >working for KISS mode. In fact, they lost connection when I put them
> >into KISS mode.
> > I realise that I will no longer have AX.25 in KISS, but
> >I didn't expect they would lost connection !
> > Can anyone help ? Are there special instructions required ?
>
> KISS does not support AX.25. It is simply a channel management and
> modem management protocol. When you put the TNC in KISS mode, you
> have to do the layer 2 protocol (AX.25 link layer, slip, ppp, etc)
> via software running on the host computer.
>
> In other words, it is the AX.25 layer that supported the connected
> mode link. When you go into KISS, you are no longer doing AX.25 in
> the TNC so the link is lost.

Thankyou for your reply,

What I was trying to do here is to measure the bit error rate of the
radio link.
Unfortunately, bring the TNC to KISS mode and thus removing AX.25 does
not
help because there is yet the HDLC layer embedded in the TNC. Can you
give me
some suggestions ?

What about the modem disconnect ? What is that all about ? Frankly, I am
an
absolute newbie to the radio world...

Thanks

Alex
--

****
School of Mathematics, Physics, Computing and Electronics
| _ |\/| _ Macquarie University, Sydney 2109
|___|_|_| |_ , |-| L E X Ph: +61 2 850-9065
| | Fax: +61 2 850-9128

email: alexl@mpce.mq.edu.au

492. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jfeng@vnet.ibm.com
Message-ID: <19960506.172708.209@vnet.ibm.com>
Source record: 226051
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4mm121$l7u@vtc.tacom.army.mil>, on Mon, 06 May 96 23:13:02 GMT,
Sean McCarthy <wx8l@vtc.tacom.army.mil> writes:
>In article <19960506.092803.084@vnet.ibm.com>, jfeng@vnet.ibm.com (Joseph Feng) wrote:
>>It appears that the choice of the "boatanchors" name represents a certain
>>amount of childish mischief, deliberately intended to compete with an

(stuff deleted)
>
>Joe, I'm not sure how long you've been on the list, but a "boatanchors" news
>group has been a hot topic LONG before anyone ever dreamed boatanchors
>would go subscription.

I have been following the Infohams Digest and rec.radio.swap for years.
The subject has come up, but it never before seemed like a hot topic.
And there seems to be a lot of bitterness expressed by the ones who
said they refused to pay the subscription fee.

>>If this were a commercial business, then trade mark privileges would apply
>>and the proposed newsgroup would have to find another name.
>
>This is like saying Joe's Pizza would have to change its name to Joe's
>[whatever] because Tim's Pizza had the name fist.
>

No. You misinterpret. Perhaps deliberately. If Tim's Pizza were there
first in the market, Joe could not use the name "Tim's Pizza." If Tim
had a record store called "Licorice Pizza", Joe might have a hard time
if he tried to open a competing record store called "Licorice Platters."

>>As a matter of common courtesy, this proposed group should choose another
>>name. There are a lot of obvious alternate candidates from the colorful
>>(such as "doorstops") to the descriptive(such as "tubes").
>>
>>The campaign for the "boatanchors" name only looks like sour grapes.
>
>Using this logic, the list should change its name since it no longer

Huh? I think you got the logic backwards. Deliberately?
Clearly, the Porch operation exists now. Anything alternative
would be new. Porch is not using any 'rec.radio.*' in its name.

>represents a free, unmoderated, easily accsessable exchange for
>boatanchor enthusiasts on the internet. With a reflector set up, the
>proposed newsgroup will more closely resemble the pre-porch list.
>

>Personally, I wouldn't mind r.r.a.vintage or something like that, but to say
>the list has a right to the name is crazy.
>
>Sean
>p.s. could the sour grapes be on your end?

I admit to being a lurker on BoatAnchors who has willingly paid the fee.
I would deny any interest other than being a satisfied subscriber.

I don't have any objections to a new, free list being started. I do not
assert that Porch has a right to the exclusive use of the name. I only
question the motives of those who would insist on using "boatanchors"
in the name. As I pointed out, there are reasonable alternatives.

493. BA Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4mm47o$hsk@dfw-ixnews8.ix.netcom.com>
Source record: 226052
Cross-posted to: news.groups,rec.radio.amateur.misc

In <19960506.092803.084@vnet.ibm.com> jfeng@vnet.ibm.com (Joseph Feng) writes:

>It appears that the choice of the "boatanchors" name represents a certain
>amount of childish mischief, deliberately intended to compete with an
>existing mail list and create a certain amount of confusion. There
>already is a Boatanchors list covering exactly this same subject.

Huh? The term "boatanchors" has been around long before the mailing list of the same name. It is -the- commonly-recognized term among afficionados. If a "vacuum-tube" mailing list had been created a few years ago would you then insist that a newsgroup not use the term? (r.r.a.audion, anybody?)

73,
Mike, KK6GM

494. Re: TS-520

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Garth Wiscombe <garth@alinc.com>
Message-ID: <4mmc1v$7I7@NEWSnewsNeWsnEwS>
Source record: 226053

ODONNELLP@MAR65.MAR.ORA.FDA.GOV wrote:
>Anyone tell me the pins that are normally jumpered on the little
>round dummy plug (7-pin subminiature tube type socket) ? This plug
>must be in the socket if an external VFO is not being used.
>
>Thanks
>Paul
>wb2oyc
>
--
Hi Paul,

My manual shows that pins 8 and 9 are jumpered on the dummy plug for the
VFO.

Have fun and enjoy.
++
* * * * *
Garth Wiscombe, KA7MHN /\ /\ * * / / / Office 801 265-5057
Salt Lake City / \/ \ /\ ----/\--- Cellular 801 631-8675
Utah 84119-6032 /\ \ \ \ / / || / Home 801 967-3236
USA / \ \ \ \ || FAX 801 967-3268
/ \ \ \ \ || E-mail garth@alinc.com
73 de Garth KA7MHN

++

495. Re: West Virginia Hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Dan_Ringer@wnpb.wvnet.edu
Message-ID: <4mmcv3$jh6@news.mountain.net>
Source record: 226054

Daniel Moore <u1a00507@wvnvm.wvnet.edu> wrote:

>I am new to the hobby and am not having much luck on the Internet in
>locating clubs in the West Virginia area. I also am not quite sure how
>to make contacts on the radio. Like I say, I am totally new to the hobby
>and I am also totally lost. Any help in this would be...well...helpful.

> Thanks,
> Dan Moore KC8DQT

Dan, there are a TON of hams in the Fairmont/Morgantown/Clarksburg
area.

Fairmont - Mountaineer Amateur Radio Association
Morgantown - Monongalia Wireless Association
Clarksburg - Stonewall Jackson ARC

Try calling the guys/gals that gave you your test - they're probably
from the Fairmont club.

Dan, K8WV

Darrell (Dan) Ringer Dan_Ringer@wnpb.wvnet.edu
Attorney at Law dringer@access.mountain.net
68 Donley Street Amateur Radio - K8WV
Morgantown, WV 26505 304-292-1999 304-292-3372 (fax)
-----

496. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: wx8l@vtc.tacom.army.mil
Message-ID: <4mmgju$nf5@vtc.tacom.army.mil>
Source record: 226055
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <19960506.172708.209@vnet.ibm.com>, jfeng@vnet.ibm.com (Joseph Feng) wrote:

>I have been following the Infohams Digest and rec.radio.swap for years.
>The subject has come up, but it never before seemed like a hot topic.
>And there seems to be a lot of bitterness expressed by the ones who
>said they refused to pay the subscription fee.

It was discussed in the boatanchors list. I don't know about the others.

>No. You misinterpret. Perhaps deliberately. If Tim's Pizza were there
>first in the market, Joe could not use the name "Tim's Pizza." If Tim
>had a record store called "Licorice Pizza", Joe might have a hard time
>if he tried to open a competing record store called "Licorice Platters."

No, I got you loud and clear. I get the impression you think "boatanchor"
is a term coined by the list, when in fact its a fairly common term for
old/large/heavy electronics gear.
I guess we could argue this to death.
I see your point, but disagree.

>Huh? I think you got the logic backwards. Deliberately?
>Clearly, the Porch operation exists now. Anything alternative
>would be new. Porch is not using any 'rec.radio.*' in its name.

Yes, I deliberately stated it backwards and the arguement is just as lame.
The point is neither one is an infingement on the other, they are completely
seperate entities, and could co-exist fine.

[snipage]
>I don't have any objections to a new, free list being started.

Agreed

>I do not assert that Porch has a right to the exclusive use of the name.

Agreed again

>I only question the motives of those who would insist on using "boatanchors"
>in the name. As I pointed out, there are reasonable alternatives.

I just cant get past this part, what motive? And why would they want an
alternative name? What did Groucho say about walkin and quackin like a duck?

Ya know, its funny I'm spouting off about this, I actually would prefer
rec.radio.amateur.vintage or .tube. I think it would be much clearer to the
usenet community.

Sean

497. Alinco Mods????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: wfine711@sierra.net
Message-ID: <4mm71p$fbc_001@nntp.sierra.net>
Source record: 226056
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Am looking for information regarding Alinco Dual Band Transceiver Rx
Mods.Please reply via direct email.Thanks and 73's wpf

**********_____********** William P. Fine KC7DGX E-Mail: wfine711@sierra.net
Voice: (702) 826-5634
Fax: (702) 826-1201 (Call to activate)
****

498. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4mmjab$fig@news.syspac.com>
Source record: 226057

jbaltz@news.cs.columbia.edu (Jerry B. Altzman) wrote:

>In article <4mke10$bs8@lehi.kuentos.guam.net>,
>Jim Kehler <pacrimgolf@saba.kuentos.guam.net> wrote:
>>Show me an ad for LAMBDA that doesn't say 'Come out of the closet, we
>>want to play pack-it radio with you".....

>May 1996 QST, page 176:

> JOIN the _Lambda Amateur Radio Club_ for gay, lesbian,
> bisexual and transgendered hams and their friends. Monthly
> newsletter, on-air meetings, DXpeditions and local
> chapters. For more info write to: LARC, P.O. Box
> 24810, Philadelphia, PA 19130-2405 or send e-mail to:
> LambdaClub@aol.com

>Nothing about "coming out of the closet" nor "playing pack-it radio", just
>the regular ham-radio stuff, you know, DXpeditions, on-air meetings. (read:
>nets)

>>73, Jim KH2D

My main question.... Is it considered bad taste to "tail-end" their
DXpedition???

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

499. WANTED: Operations Manual for Heath HD-4040 TNC

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: pheezer@earthlink.net
Message-ID: <4mmjea$l5j@argentina.it.earthlink.net>
Source record: 226058
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

A friend of mine is looking for an operations manual for a Heathkit HD-4040 TNC. He has the kit building book - just needs the operations manual. Any help would be appreciated.

Please reply via e-mail: pheezer@earthlink.net

73,

Dave
WA6TPJ

500. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: <>
Message-ID: <4mmjmi$mvv@uruguay.it.earthlink.net>
Source record: 226059

In <4mfpr8$bv4@maw.montana.com>, bowman@montana.com (robert bowman) writes:
>>i find there are two types of older people; those who have been hams
>since marconi was a pup and those who have retired and now have the
>time to pursue the hobby. most of the latter have as much interest
>and enthusiasm as any 20something, while the former think CW on a spark
>gap is the cat' whatever.

Well, we aren't all dead yet.

501. What is a 900-1300 MHz. Ciculator?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Ronalee Fitch <hammster@earthlink.net>
Message-ID: <4mmki6$j10@ecuador.it.earthlink.net>
Source record: 226060

And what is it used for. I got one in a raffle and need to know what it is, what it is used for, and what it is worth.

502. Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jdc@cci.com
Message-ID: <Dr0KuK.6HG@sunsrvr6.cci.com>
Source record: 226061

> What's interesting is how people's attitudes change as they mature
> (read "grow up"). By the time the "old F..." die off, you'll be
> bitchin' and complaining about the influx of inconsiderate, uneducated
> new hams who have no sense of history...

It would be great if we had an influx of new hams. It looks like
most of what we got are 'old farts' and aging baby boomers. Very
few who are obviously under 30 (or 20).

Anybody care to speculate on this? (As if an invite was needed...)
Just how do we pry young folks away from computer games and the web
to do HF, code and 1200 baud packet?

73...Jim N2VNO

503. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RpFtYf1.armond@delphi.com>
Source record: 226062

Jim Hollenback <jholly@cup.hp.com> writes:

>to just about every one there has gray hair, and about half of them
>look like they could barely walk in from the parking lot.

Those hams with gray hair, who can barely walk in from the parking lot
were at Guadalcanal, Iwo Jima, Battle of the Bulge, D-Day, etc. They saved
this country!

504. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4mmmes$dqv@news.enter.net>
Source record: 226063
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

horak@convex.com (David Horak) wrote:

>In <4mfrid$99g@news.enter.net> wf3h@enter.net (bob puharic) writes:

>>vfiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:

>>>In article <4m4ql8$dus@northshore.shore.net>,
>>> mc@shore.net (Michael Crestohl) wrote:
>>>>
>>>>I really want to know WHY homosexuals feel the need to flaunt their
>>>>aberration at the rest of us.......Can anyone enlighten me without
>>>>getting too emotional about it. I'm really curious about this.

>>>They're Queers. Who knows why they do the things they do?

>>then christians used to preach that women were too stupid to vote
>>now theyre preaching hatred against gays.

>Why bring Christians into this thread? So far, none of the posters
>has claimed to be a Christian, have they? Sounds like you're a
>rather narrow-minded hateful bigot. :-|

>David
obviously this guy is historically illiliterate. who does he think
these homophobic bigots are? druids?

505. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: armond@delphi.com
Message-ID: <ZpNso76.armond@delphi.com>
Source record: 226064

robert bowman <bowman@montana.com> writes:

>check dictionary for 'hyperbole'

Check dictionary for "making silly statements".

506. Re: West Virginia Hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZpGvIr2.sanderman@delphi.com>
Source record: 226065

Another good suggestion:
Give a call to ARRL Headquarters in Newington (860/594-0200) and ask them for (what I believe is called) the "New Ham Kit". If memory serves me, it will provide a list of all the radio clubs in your area, in addition to names and phone numbers for contacts for each one.

73 es Good Hamming!
Stephan Anderman, WA3RKB
Stillwater, NY
ARRL Hudson Division Assistant Director

507. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mmq3k$276g@usenetp1.news.prodigy.com>
Source record: 226066

>>I am an amateur radio operator. So I join a ham club. To be with other hams.
>> So we can play 'radio' together.
>
>If you stop right here, you have the answer. LAMBDA is a ham club for hams
>that want to play radio together. The other point is, they don't want to

>constantly have to deal with people like you.

Fine. They can play with themselves. (pun intended)

-Drew in Sunny Central Florida-
KF4DDM

508. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mmqg1$rv0@lehi.kuentos.guam.net>
Source record: 226067

Jerry B. Altzman (jbaltz@news.cs.columbia.edu) wrote:

<lots of snippage......>

: Basically, you're farting all over the place.

: So why are your panties all in a wad about it?

: I wouldn't want to have ruined your whole weekend.

: Like, I give a rat's behind what you think I am.

: Sez you.

: Yes. So what?

: It was a movie about a retarded person overcoming his mental deficiency.
: You could learn a lot from that.

: Indeed. I would strongly suggest you start.

: A moronic hypocrite. Well, it is to be expected.

: Like I said, I could give a rat's behind whether you think I'm gay or not.

: 69 de

: //jbaltz

Jerry Boy,

This post definitly lacks content. "D+" at best. Very boring.
You're excused. Rob and I will go play with the other kids now.

73, Jim KH2D

509. Re: Help with Kenwood TR-7625 Radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4mn0s1$1t@nnrp1.news.primenet.com>
Source record: 226068

Jacques Patry <jacques@ultranet.com> wrote:

>Greg wrote:
>>
>> Hello all. I need some help with a Kenwood Radio that I purchased at a
>> ham fest this weekend. What I need to know is how to set the tones in
>> the radio. It has the tone board installed but the radio came without
>> a manual. What I need to know is how to set the tones up on this
>> radio. Any help will be appriciated.
>>
>> 73
>Go to http://www.ultranet.com/~jacques/ they may be able to help. Give
>it a couple of days.

Well I am not looking for someone to repair my radio. It works fine. I
am looking for the procedure to set the pl tones in it.

73

510. Re: What is a 900-1300 MHz. Ciculator?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <831458804snz@microvst.demon.co.uk>
Source record: 226069

In article <4mmki6$j10@ecuador.it.earthlink.net>
hammster@earthlink.net "Ronalee Fitch" writes:

> And what is it used for. I got one in a raffle and need to know
> what it is, what it is used for, and what it is worth.

It's a multi (usually 3) port device which transfers output from one port to the next port. The direction is dependant on the orientation of the internal magnet, so look for some arrows marked on the top. Often one of the three ports is terminated in dummy load and this makes it an isolator with good coupling one way and high attenuation in the reverse direction between the two remaining port connectors. These are often used to couple receivers and transmitters to the same antenna and protect the receiver.

They also make fine paperweights.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

511. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: nobody@flame.alias.net
Message-ID: <4mn2k1$7eo@news.xs4all.nl>
Source record: 226070
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

In article <padawer-0605960002580001@padawer.ppp.usit.net>,
padawer@usit.net (Randy Padawer) wrote:

>I'm looking for old Radio Shack catalogs (pre-1990). Please email with
>what you have. Thanks!!
>
>--
>Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A
>Internet: padawer@usit.net AOL: Ad Randy Tel.: (423) 637-7263
>Department of Psychology, University of Tennessee, Knoxville, Tenn.
>--

Why?

512. Re: Beam Heading Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: mpfb8@central.susx.ac.uk
Message-ID: <4mn2gt$9hi@infa.central.susx.ac.uk>
Source record: 226071
Cross-posted to: uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

: >Does anyone know of any software to create tables (or are there ready-made
: >tables available with convenient origins) to give short-path and long-path
: >beam headings by call sign prefix?

: If I am not mistaken, I believe this facility already exists on the
: DX-Clusters. There is also a list along these lines in the RSGB
: "Amateur Radio Operating Manual", with the origin at London, England.

: 73 de G3NYY

: --
: Walt Davidson E-mail: walt@servelan.co.uk
: 100523.1414@compuserve.com

It certainly is - e.g. sh/head vk6

Try it and see.

73, Peter G4BVH

P.L.Reed@sussex.ac.uk

513. Re: What is a vendolyzer???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4mn3vh$drf@news.sas.ab.ca>
Source record: 226072

David L. Thompson (thompson@atl.mindspring.com) wrote:

: In a recent visit to a SK's basement I ran across an old piece of test
: equipment called a "Vendolyzer". Does anybody know what this is?

: The test piece is very old and was probably used in the broadcast
: industry.

: 73, Dave Thompson K4JRB
: thompson@mindspring.com

--Hisn't dot vun of doze dam't kidz hoo desstroyz tings ferr no goot
reezun? Lotz of vendols vere hi liff! Ach! Himmel!

(apologies, feeling silly tonight.)

shane :-)

514. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4mmkka$2e9@dfw-ixnews8.ix.netcom.com>
Source record: 226073
Cross-posted to: news.groups,rec.radio.amateur.misc

In <19960506.172708.209@vnet.ibm.com> jfeng@vnet.ibm.com (Joseph Feng) writes:

>...question the motives of those who would insist on using
>"boatanchors" in the name. As I pointed out, there are reasonable
>alternatives.

The only motive I have is that it is without doubt the most understood and meaningful name possible for the new group. "Antiques" doesn't cover it -- my 1975 HW-101 is a boatanchor but it's not an antique according to any understanding I have of the word. "Classics" has been mentioned, but a BA doesn't have to have anything "classic" about it -- some ugly monstrosity whipped up in a garage can still be very much a boatanchor.

As for the name not having universal meaning, I point to the rec.radio.amateur.homebrew group as evidence that this is -not- necessary. I've never seen a "what is homebrewing" post there (though they do get about one beer-brewing post a year, despite the word "radio" in the group name). I think the precedent of the r.r.a.homebrew group is the strongest reason to stick to the "boatanchor" name as the most meaningful one for the new group.

73,
Mike, KK6GM

515. Looking for Schematic Xmitter 220 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: mrus@xs4all.nl
Message-ID: <4mn5p5$r9@news.xs4all.nl>
Source record: 226074

Hi,

I am looking for a schematic drawing for a transmitter for the 220 Mhz
band.
Is there anyone who can help me with this...?

Kind Reguards,

Martin Rus - PE1POJ
mrus@xs4all.nl

516. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: lui@netcom.com
Message-ID: <lui-0505961955160001@192.0.2.1>
Source record: 226075

In article <4mje7h$4ac@news.pacifier.com>, narc@pacifier.com () wrote:

> : On our 70cm closed system, there a control operator monitoring the
> : repeater most of the day who doesn't hesitate shutting down the repeater
> : if any unidentified stations transmit or anyone messes around.
> :
> : Stephen
> : KF6BTE
>
> **** Well Stephan thay must be handing out copies of MINE KOMPH, with
> that fake tech ticket of yours.....
> You don't like what you hear then SUPPRESS the speaker is that it.
> GIVE ME A BREAK
Huh? I don't know why you think my call sign isn't legitimate, just check
the call sign database. I don't understand, and I'm sorry I posted an
article!

Stephen
KF6BTE Look it up!

517. Re: HELP TEACHING CW CLASS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jcraig@kean.ucs.mun.ca
Message-ID: <1996May7.083507.1@leif>
Source record: 226076

In article <4mlbtc$dr6@natasha.rmii.com>, toml@rmii.com (Tom Levendusky Jr.) writes:
> My ham club will be teaching a Tech and Tech + class and I was
> woundering what is the best way to teach CW in the classroom? (there
> has to be more to it than just turning on a tape) If you have had any
> experience with this I would appreciate any help. Thanks.
>
> 73 Tom N0MWY

Our club is going to start a class too. Anyone with some helpful
advice could help by posting their wisdom here.

Thanks and 73
Joe VO1NA

518. Re: Sell out

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4mmicg$6rh@dfw-ixnews1.ix.netcom.com>
Source record: 226077

In <8C002C3.00290050B6.uuout@hobbs.com> roland.stiner@hobbs.com (ROLAND STINER) writes:

>
>
>To: k1oik@ccsnet.com>
>Subject: Sell out
>
>BF> C O M P L E T E S T A T I O N
>
>BF>I am selling my entire station as one package. See it, test it, buy it.
>
>If you are unable to sell the whole station as a package, I would be
>interested in some of the parts. Please advise.
>
>---
> OLX 1.53 --------------> 73, de NK2U <----------------
>
>
> * Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)
>
>
> .....ooooo0OOOOo http://www.intac.com/~cono
>
> __,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
>
> |________| |__|__________} Node 1: 201-641-7307
>
> ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126
>
>
>

Burt doesn't want to sell out he just wants some attention. He seems to think that because his life is soooo boring that the lives of other hams are also boring. You've done as much as you can for Burt by giving him some attention.

73 de Jerry

519. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: "Oliver P. Timme" <timme@ch-net.com>
Message-ID: <318F3496.F5B@ch-net.com>
Source record: 226078
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

Anonymous wrote:

>> In article <padawer-0605960002580001@padawer.ppp.usit.net>,
>> padawer@usit.net (Randy Padawer) wrote:
> Why?

Why not?

520. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jtuan@eden.rutgers.edu
Message-ID: <4mng8d$f4a@er7.rutgers.edu>
Source record: 226079

jdc@cci.com (James D. Cronin) writes:

>> What's interesting is how people's attitudes change as they mature
>> (read "grow up"). By the time the "old F..." die off, you'll be
>> bitchin' and complaining about the influx of inconsiderate, uneducated
>> new hams who have no sense of history...

>It would be great if we had an influx of new hams. It looks like
>most of what we got are 'old farts' and aging baby boomers. Very
>few who are obviously under 30 (or 20).

>Anybody care to speculate on this? (As if an invite was needed...)
>Just how do we pry young folks away from computer games and the web
>to do HF, code and 1200 baud packet?

>73...Jim N2VNO

I just became a ham and I am not even 20 years old.

73, James KB2YRW

521. DAYTON HAMVENTION is 5/17-5/19

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4mnh8k$do0@cville-srv.wam.umd.edu>
Source record: 226080

```
Subject line answers all.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *
```

522. Re: LAMBDA--For sex or not for sex?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4mni65$bkj@dub-news-svc-4.compuserve.com>
Source record: 226081

>: >>You are plain wrong. Gay people get together with other gay people not to
>: >>solicit sex or to convert heterosexuals but to avoid having to put up with
>: >>people complaining about homosexuals.

Does anybody know of any club made up of mostly nymphomaniacs?
If so, let me know. I would really like to attend one of their meetings
to have some serious amateur radio discussions with them!!!

Yeah right!! Come on guys!! Enough is enough!! This thread has gone
on long enough. This newsgroup is for discussing amateur radio topics,
not sexual preferences and religious philosophy!! If amateur radio is
really the main reason for the club, then let's start making some posts
on amateur radio related topics!!

Steve

523. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4mnddp$ls8@anomaly.ideamation.com>
Source record: 226082

dhughes@efn.org (Dick Hughes) wrote:
>
>Well, Drew, the die-hard CW operators in our radio club are all in
>their 30's and 40's. You may have to wait longer than you thought.
>
>Dick Hughes - W7LVA

Heck, we even have people in our club, in their TWENTIES who are die-hard CW afficinados. Of course, they have been licensed since they were teenagers, and are not johnny-come-latelys who don't like the rules so they figure they'll whine and bitch to get things changed.

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

524. FS: Yaesu FT-990

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: "Douglas P. Regulinski" <dpr2@cornell.edu>
Message-ID: <318F5860.13D5@cornell.edu>
Source record: 226083
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,cornell.marketplace

I hate to do it, but I've finally decided to part with my Yaesu FT-990
HF transceiver. The radio is in absolutely like new condition. It is
about 2 1/2 years old and has received little use over the last year and
a half. Of course, I have the original packaging and documentation.
I'm asking $1775 - I ship.

If you're interested or want more information, please email or phone.

Doug N2QAN
dpr2@cornell.edu
(607) 253-0248 8AM-midnight EDT only please

525. Re: Are telephone DTMF the same as our DTMF>

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4mnlnf$kqd@news.syspac.com>
Source record: 226084

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Huh? TouchTone (R) (which later became known as DTMF) is a US invention
>from back in the early 70s.

>Jeff KH2PZ

I was working on DTMF Touchtone circuitry in the 1968 time frame at
Motorola.

cdn

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

526. Re: ICOM IC-W31A tech question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jennings@alumni.cs.Colorado.EDU
Message-ID: <4mnls4$nbq@csnews.cs.colorado.edu>
Source record: 226085

Thomas Krull (df1hx@flux.isys.net) wrote:
: don childress (childcd@camalott.com) wrote:
: : When the IC-W31A is turned on the word "ICOM" is displayed
: : for 5 seconds. Is it possible to program my call in place of
: : ICOM? [...]

: I own an Icom 'IC-Z1E' HT and it showed the same behaviour.
: Here's the way i tought it to show my call 'DF1HX' instead
: 'ICOM' after turning on:

: - Push 'MSG' twice untill 'tx' shows on display, x= number
: between 0 and 9 .
: - Turn 'DIAL' untill 't0' shows on display.
: - Push 'FUNC' and then 'SET', '------' appears on display.
: - Turn 'DIAL' to get letter wanted, 'D' in my case.
: - Push 'MN' to store the letter and to go to next one.
: In case of error push 'MSG' to erase.
: - Repeat untill your call is complete.
: - If shorter then 6 digits, push 'MONI' to finish,
: otherwise 'MN'. Maximum storage space is 6 digits.
: - Push 'CLR' to leave storage mode.

this worked fine for me on my ic-z1a. my understanding is the ic-w31a is
nearly identical to the z1a, without the removable faceplate/mic.

also, icom has been very responsive to the questions i have sent them
via email.

- jeff
--
Jeff Jennings KB0VYZ __o | You can't solve a problem using the
jennings@cs.colorado.edu _ \<,_ | same thinking that got you there.
(303)402-2203 (_)/ (_) | - Albert Einstein
GCS -d+ -p+ c++ l++ u+(++) e++ m+ s/+ n+(---) h---(*) f+(-) !g w+ t++ r- y+(*)

527. Re: BA - BOATANCHORS Newsgroup naming

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: mc@shore.net
Message-ID: <4mn9rv$3vp@northshore.shore.net>
Source record: 226086

As most of you regular participants in this discussion know, I support BOTH the Boatanchors-List and rec.radio.amateur.boatanchors. I feel there is place for both forums.

Let's not engage in bashing tactics that only weakens both of these valuable resources that have the goal of furthering the art and science of vacuum tube RF technology.

There has been some discussion about the name "boatanchors" being acceptable to the powers that be. I of course favor this name instead of antique (conjures up mental pictures of old table radios) or vintage which to me anyways infers wine or automobiles. I'd also like to point out that there is presently a CFV (call for votes) on a proposed group called rec.radio.amateur.dx. I offer this to the proponent of r.r.a.b as further evidence to present to those who officially question our name. DX means nothing to anyone not involved with radio either as an amateur or short-wave listener. If DX is acceptable to the usenet community then boatanchors should be also.

Let's support Rick and those who have worked with him on preparing the CFD and vote for the creation of r.r.b.a when the CFV is posted.

See you all at Dayton! But first - HOSSTRADERS! (AKA Deerfield or Rochester NH next Friday and Saturday......

73 all,

\ __/__ / H Michael Crestohl, KH6KD/W1 (also VE2XZ)
* / \ *
\ | | | | / Caretaker of "Boatanchors", Military, Gov't and
| |||| | "Spy" Radio Receiving and Transmitting Equipment.
- * - | |||| | - * - Trade offers always entertained!
| |||| | Internet: mc@shore.net
/ | |||| | \ AX,25: ve2xz@k1ugm.#ema.ma.usa.noam
* |------| * QTH: Nahant Massachusetts (a one-square mile island
/ ______/ \ in Massachusetts Bay, eleven miles from Downtown
|||| Boston). Safest Town in the Commonwealth!

528. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4mnipt$3ap@dfw-ixnews7.ix.netcom.com>
Source record: 226087

In <DqnvuF.8IM@news.hawaii.edu> jherman@Hawaii.Edu (God Emperor Jeffrey Herman) writes:
>
>Gary Coffman <ke4zv@radio.org> wrote:
>>jackl@pinetree.microserve.com (WB3U) writes:
>>>Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>
>Why are you folks posting these off-topic comments to rec.radio.scanner?
>Don't you read the header so you know where your message is going?
>You ought to be ashamed of yourselves for repeatedly violating that
>group's charter.
>
>73 from Hawaii (and for Jimbo, Live Better Through Morse),
>Jeff KH2PZ

What's the matter can't argue with Gary on the issues you have to dredge up this mearde de poulet? Geez Jeff ease up. Spend some time studying and you can get a real Advanced call not some artifact from Guam that looks like one.

Jerry KK5YY

529. QRP info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: maillet@ensm-douai.fr
Message-ID: <4mno3v$9pp@netserver.univ-lille1.fr>
Source record: 226088

hello , I'm F5TSW
please help me for recomendation for LAW QRP trafic.

* power output: max 10 Watts or 5 watts
* antenna: dipole or GP or YAGY --> how many dB zero ?(dipole)
* mode: CW only or PHONE

tnx ; 73 domy

maillet@ensm-douai.fr

530. ICOM-Z1A mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Scott Mosher <smosher@pobox.com>
Message-ID: <318F6F3C.10B9@pobox.com>
Source record: 226089

Has anyone done the extended Tx mod for the Z1A?? I've got a description of it with diagrams and
everything, but when I open the radio, I can't find anything that matches it on the boards.

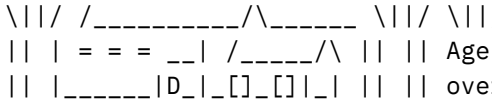
Any help/response would be greatly appreciated!
--
****
Scott Mosher |
Technical Support | Peace through
Cybersmith, Inc. | superior firepower!
smosher@pobox.com KB2YUC |
****

531. Re: Dayton Hamvention (WHEN IS IT?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <4mnr4g$9sb@nntpa.cb.att.com>
Source record: 226090

In article <4mluqu$itk@dns.city-net.com>, Alan Jakub <ajcs@city-net.com> wrote:
>HELP!!!
>I am trying to find out when the HamVention is being held at Dayton.

May 17th - 19th.

\//* \/_\/ */*/* **|*/* Warren Ring / AB6QE
\\|/-* /\|/\ *\|*/-*-*\|*/-* Columbus, Ohio
\|// m_______|__ *\|/*/ **|/*/ ring@hercules.cb.att.com


532. WTB: Unbuilt Heathkit HW8 or HW9

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: ka3vsp@voicenet.com
Message-ID: <4mnrp2$l7d@goodnews.voicenet.com>
Source record: 226091

Hello. I am looking for an unbuilt Heathkit HW8 or HW9. Kit must be
complete with docs.
Please send me $$$ info and condition via email ka3vsp@voicenet.com.
Thanks.
Brian Pasternak

533. Re: 10 meter calling frenquency ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <4mnrab$9ti@nntpa.cb.att.com>
Source record: 226092

In article <4mlrt9$1sa@news.tcd.net>, Tim Taylor <kj7az@coffey.com> wrote:
>islander@ilhawaii.net (Jim Metcalf) wrote:
>>Aloha, I forget, what is the 10 meter calling frequency, also
>>any web sites for 10 meters ? I have been on 10 for over
>>20 years, but off the last 3, cant wait for the next cycle !!!
>>JIM WH6JP, was K6TUU for more years than I wish to remember.
>I Spend all my mobile time on 48.450. The only call freqs are up
^
Hmmm... he must mean 28.450.

>higher in the 29.500 range. Try 29.600 FM as a call freq too.
>
>Tim KJ7AZ

\//* \/_\/ */*/* **|*/* Warren Ring / AB6QE
\\|/-* /\|/\ *\|*/-*-*\|*/-* Columbus, Ohio
\|// m_______|__ *\|/*/ **|/*/ ring@hercules.cb.att.com
\|||/ /__________/______ \|||/ \|||/
|| | = = = __| /_____/\ || || Age and treachery always
|| |______|D_|_[]_[]|_| || || overcome youth and skill.

534. Anyone else from these groups going to Dayton this year?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: Keith Stevenson <kstevenson@msmail.bfsec.bt.co.uk>
Message-ID: <4mntto$6pu@pheidippides.axion.bt.co.uk>
Source record: 226093

Just thought I`d drop to note to see if there are any like minded folks from this group heading to Dayton on Monday morning. Myself and a couple of pals will be heading over to London on Sunday and hooking up with the PW crowd on Monday. Anyone else doing this or likely to be over there?

Please email or post. Would be nice to meet some folks here or on the air before we get there.

Thanks for reading es 73 De Keith.

GI0SSA.

535. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4mnv3o$lng@tune.cs.columbia.edu>
Source record: 226094

In article <4mmjab$fig@news.syspac.com>, <dnorris@k7no.com> wrote:
[...re LARC...]
>My main question.... Is it considered bad taste to "tail-end" their
>DXpedition???

No, it's just bad taste to post moronic comments about anal sex.

> C. Dean Norris

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

536. Re: Dayton Hamvention (WHEN IS IT?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: robertp@meaddata.com
Message-ID: <4mnuf8$crc@mailgate.lexis-nexis.com>
Source record: 226095

In article itk@dns.city-net.com, ajcs@city-net.com (Alan Jakub) writes:
> HELP!!!
> I am trying to find out when the HamVention is being held at Dayton.
> Alan Jakub
>
> Alan Jakub - Computer Consultant for JCS Computer Services
> Call (412) 649-7863 for more H E L P!!!
>

HamVention will start Friday May 17, and end Sunday May 19.

Rob, N8WWA

|Robert D. Penrod | Excess on occasion is | I only speak for myself.
|Lexis - Nexis | Exhilarating |
|P.O. Box 933 | It prevents moderation from | robertp@meaddata.com
|Dayton, Ohio 45401 | acquiring the deadening | ...!uunet!meaddata!robertp
| effect of a habit. |

537. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4mnsm8$1f0p@chnews.ch.intel.com>
Source record: 226096

In article <4ml81g$k3o@mrnews.mro.dec.com>,
Tom Randolph <randolph@est.enet.dec.com> wrote:

>Anyone can learn to
>ride a motorcycle or do CW. No one gets to pick where they're born. I hope we
>all can appreciate the difference...

Hi Tom, Methinks you do not appreciate the difference. My dad is 85 years
old and drives a car in his small hometown in Texas. He has Parkenson's
and certainly cannot learn to ride a motorcycle. Sounds to me like you
don't acknowledge the existence of physical and mental handicaps. To the
best of my knowledge, no one gets to pick whether they have Parkenson's
or not.

When are all you normally-blessed people going to stop repeating the lie
that "Anyone can learn to ride a motorcycle or do CW"?

73, Cecil, KG7BK, OOTC (not speaking for my employer)

538. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-07 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mnvvt$bib@ssbunews.ih.att.com>
Source record: 226097

In article <318BDBA9.F7A@clinet.fi>, Dave Heil <k8mn@clinet.fi> wrote:
>I'm afraid I have to agree with Mike's posting. Normally, we've agreed
>in the past to limit, for instance, on the air discussion of sex,
>politics and religion. I certainly object to the conduct of those who
>have used this thread for gay bashing but I feel strongly that there is
>no need for a group which "advertises" itself as a gay and lesbian
>organization and an amateur radio club. There are gay organizations and
>there are amateur radio organizations. If it twirks your bird, join one
>of each.

It seems to me that there is a long distance between your having "no need"
and deciding for others that they have "no need" and that therefore
"there is no need." That seems to me to be the essence of the argument. It
isn't IMHO "there is (or isn't) a need" but rather some want something and
some don't.

I personally favor Bourbon whiskey and see no need for the other
varieties - but I don't assume that I should therefore try to prevent
distillers from producing Rye whiskey, for example.

Some of us see a need for an organization of gay amateur radio enthusiasts
and their friends, and it seems inappropriate (to me at least) that anyone
else attempt to forbid, impede, or hamper such - since Gays have all the
same rights anyone else has.
>
>As to individual rights, that term is certainly much misused these days.
>Your rights, as an American citizen, are outlined in the Bill of Rights
>and amendments to our Constitution. They are few but powerful. Anything
>else claimed as a "right" isn't legit.

Yes. That's why the courts have found for example a "right of association"
that grows out of the free speech and other rights mentioned in the Bill of
Rights in the Constitution even though it isn't specifically enumerated.
You might also see the 9th Amendment (the construction amendment) that says,
in paraphrase, that the fact that some rights are not enumerated in the
document is not to be construed to mean that these rights don't exist.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

539. Re: **help, need GPS info**

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <3190FE01.2B07@rrgroup.com>
Source record: 225898

gudmundur wrote:
>
> I am searching for recommendations on make and model of GPS receiver
> to buy. Unit must have digital interface port and be hand held or
> at least very small for mobile and marine use. Also I need information
> on pc compatible "mapping" and "where am I" software to use in tracking
> my movements and displaying my position on a map with only GPS data
> input as my referance. Looking for good VGA map display with my current
> location indicated. Will also be using KPC-3 with GPS rom upgrade
> to send position information back to camp. Thanks and 73 KD3SH

I use a Garmin GPS-45 for the same applications, and have been quite satisfied. You'll find perpetual discussions of this and other similar questions in the newsgroup sci.geo.satellite-nav.

73 de Will KB9JTT

540. Re: kb5ujd yields ham ticket for life

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <RNOM5aC.edellers@delphi.com>
Source record: 225899

Drew Durigan <VUBS79A@prodigy.com> writes:

>You'll need more than a wire cutters for these folks. From the power
>levels that these boys are running, I would guess most of them are using
>hardline and not coax.

Last time I looked, hardlines *were* coaxial cables, just hard ones.

--
Ed Ellers, KD4AWQ

541. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: braymon@llake-fs3.isc-br.com
Message-ID: <4mr0ea$3fu@cnn.isc-br.com>
Source record: 225900

pacrimgolf@saba.kuentos.guam.net (Jim Kehler) wrote:

>Andy (afalcon@grfn.org) wrote:
>: HAM RADIO IS DEAD.

>: Those of us who support it are in the "denial"
>: stage of dealing with this tragedy.

>: The new technology killed ham radio, just as it has killed a lot of
>: other sacred cows in the USA.

>

This must account for the Phase IIID satellite system planned for launch at the end of this year, not to mention packet, digital modes, SSTV and fast scan TV. I wonder why there is still so much QRM on the 20 meter band if ham radio is dead?

The only one in denial here is the author of this undocumented opinion.

Bob, KG7WC

542. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: midgard@nycmetro.com
Message-ID: <770.6702T999T1720@nycmetro.com>
Source record: 225901

```
>--
>* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
>*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
>* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
>* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *
Hi Scott do you still have that HTX-202 for sale? A buddy at work is looking
for one and asked me to look around for him so I figured I'd check if you still
had one for sale.

<tsb>
Midgard Graphics
3D Animation and Special FX for the hobbyist videographer
Email: midgard@nycmetro.com

--
Drop into #amigacafe on IRC's undernet for a chat sometime

--

<tsb>

A man of many hobby's master of none.
```

543. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: davidb@ce.washington.edu
Message-ID: <4mr2f9$mqd@nntp4.u.washington.edu>
Source record: 225902

n7ory@primenet.com (Dungeon Master) writes:

>davidb@ce.washington.edu (David W. Barts) wrote:

>>PPS - Electronics is not natural. No other animal species uses radio
>>to communicate. Radio is not written of in the Bible. It is
>>therefore immoral and unnatural. Repent. Repent NOW. I will gladly
>>take that evil immoral Collins S-line station off your hands for a small
>>disposal fee.

>Well, if sticking your pecker in a metal box full of glowing tubes get
>*you* off pal, more power to you. What does electronics have to do
>with sex? Work on your analogies, this one doesn't work.

As I said earlier:

->Just goes to show that some people couldn't get a clue even if they
->smeared themselves with clue musk and did the clue mating dance at the
->height of clue mating season in a field full of horny clues.

I rest my case.

--
David Barts N5JRN | UW Civil Engineering, Box 352700 | Seattle, WA 98195-2700
davidb@ce.washington.edu | http://www.ce.washington.edu/~davidb

544. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4mqv0k$nfg@anomaly.ideamation.com>
Source record: 225903

In article <Dr0KuK.6HG@sunsrvr6.cci.com>, James D. Cronin <jdc@cci.com> wrote:

>It would be great if we had an influx of new hams. It looks like
>most of what we got are 'old farts' and aging baby boomers. Very
>few who are obviously under 30 (or 20).

Today's Amateur Radio Operator is an appliance operator, with 100% all
commercial gear. Even their antennas(antenni?) are commercially
supplied courtesy of HRO.

As such, to afford all this gear, the Average Amateur Radio Operator must
have a certain level of income to substantiate the buying power they
need to own their gear. Not too many kids in college or high-school have
that level of buying power on their own.

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

545. Re: Roof Tower

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: uncle@iap.net.au
Message-ID: <4mr1ln$m45@orange.iap.net.au>
Source record: 225904

Teresa & Paulo Campos <campos@relay.ua.pt> wrote:

>I need a schematic for a Roof Tower.

>Does anyone have one?

>Thanks and 73,

>Paulo, CT1EFS

>email: pacampos@med.up.pt

I used a 1 1/2 inch water pipe (comes in 6m lengths)
bolted it to a rafter and a ceiling joist for about 1 1/2 meter.
Removed roof tile and replaced it with lead sheet flashing,
similar to pipe vents elsewhere on the roof. Much cheaper, too.

Uncle Brian VK6BQN

546. Re: Do we have any young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Vincent Biancomano <v.biancomano@ieee.org>
Message-ID: <4mr4cg$na0@zeus.ieee.org>
Source record: 225905

Monty Wilson writes:
>I don't think the Internet is a passing fad, but I think it has
>its place, and ham radio has its very different place. The heyday
>of ham radio may be over simply because the world is so full of
>diversions that hadn't been invented or even imagined in the 50s,
>but anyone who's built an antenna and had it resonate, or picked
>up that first contact or foreign country, and felt that grin knows
>that the fun is not gone from ham radio. I hope it never goes
>away.

If it does, Monty, ham radio will be dead, and we will have the
personal radio service that many apparently seek. Fun and
excitement, not to mention a better understanding, in time,
of things technical, come to those who care to learn how things
work from the ground up. That's what ham radio is mainly for,
those interested in basic science. One can't get that directly
from the Internet, and never will. Discipline to learn and
learning by doing, as opposed to learning to avoid doing,
is what makes a ham. Governments don't teach the former, but
they tend to have a heavy hand in guiding us down the latter path,
especially in this country. A true ham demands more of
himself/herself.

Regards,
Vince, WB2EZG

547. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4mr5rj$c75@news.wco.com>
Source record: 225906

Bill Newkirk (wnewkirk@iu.net) wrote:

: y'know, this could be the subject that finally knocks off the code/no-code/die/die
: threads...at least for a while.

I dunno about that. I'd bet just about all of them queers
are no-code techs...

Cheers -- Mark

***** Mark Walsh ***** km6xu@wco.com *****

548. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4mq44g$io@dfw-ixnews9.ix.netcom.com>
Source record: 225907

In <Dr25GF.D0F@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gary Stollman <gary@freenet3.scri.fsu.edu> wrote:
>>
>>I AGREE with the people that say that Morse Code is less than
useful...I
>>took a class a few years ago, and one of the main reasons I didn't
>>complete it, was the stupidity of having to learn code...
>
>I have my doubts, Gary. There was some "stupidity" in you posting
>your comments to the .scanner and .shortwave group, so I don't be-
>lieve the code is what prevented you from completing the course.
>Besides, you could have stuck with just the theory portion of the
>course, then gone on to take the exam for the non-coded Tech license.
>
>No, it wasn't the code - just your lack of motivation.
>
>>The also agree
>>with the guy who said that the ONLY people dumb or assinine enough to

>>want to force you to learn code are old fartbusters who will be dead
soon
>>anyway, so why should we have to pay for their final years with our
blood!
>
>Well, I'm 42 and am 100% in favor of retaining the code. I don't
believe
>I'll be "dead soon" unless one of these crazy Honolulu drivers runs
over
>my bicycle (with me on it). Regardless, I see you didn't get much from
>the course you half-heartedly sat through - no one is forcing you to
>learn the code. Over 95% of the amateur spectrum is available to those
>with a no-code Tech license.
>
>73 from Hawaii (73 means Best Regards, Gary),
>Jeff KH2PZ
>>--
>>BE GRATEFUL!! At least you didn't re-incarnate as a tree!!!
>

Gary,

The motivational expert who is putting you in your place is going on 10
years without finishing his PhD and despite his increadable expertise

is still a general. He did however, during a recent trip to Guam, pick up a call that at least looks like an advanced call. I agree that code is a waste of time for those who are not interested. I was interested in CW when I first got into ham radio but attitudes like Mr. Hermann's have completely killed that interest. Now I will devote mt energy to getting the band plan changed better reflect usage. CW is a small portion of the traffic on the HF bands, takes less spectrum, and "can get through when nothing else can" so let the band plan represent this. I don't think CW/RTTY really need more that 20% of the available spectrum and that is generous. Food for thought anyway.

73 (without the insult) Jerry

549. Help! New to Amateur ....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <6c1_9605082216@woodybbs.com>
Source record: 225908

>>I am new to this Amateur Radio field, and would like to have some
>>information on how to get started. Any information is welcome.

What is Ham Radio, and
How do I get started?

A short introduction
by Hans Brakob, K0HB

Here on HamNet we frequently see messages asking for more
information about the hobby, and how to get started. This
file is a VERY brief attempt to explain the hobby and give
some pointers on where to get more information. Almost
certainly I won't answer all your questions, so feel free
to ask for help on the forum. Hams are famous for their
eagerness to help newcomers.

(First I have to explain something you might not have realized.
In doing so, I'm going to paraphrase something written by
Steve Ford, WB8IMY, in his introduction to a book entitled
"The ARRL Operating Manual". Steve, by the way is a regular
here on Hamnet. He acts as the ARRL HQ representative.)

In case you didn't know, belief in magic is a necessary
requirement for all Amateur Radio operators. Of course, you
won't see a question concerning magic or metaphysics on the
test you take to obtain your license, but in your heart you
will come to believe in that powerful, intangible force.

All of us in the hobby have felt its influence at one time
or another. Some night when the band is dead as a doornail
you'll be tuning aimlessly, not expecting to hear a single
signal because NOTHING could be coming through at that hour.
But then, rising out of the noise like a ghost, there will
be a faint call from another stalwart explorer thousands of
miles distant. You pounce, establish contact and both of
you marvel at the fact that the conversation is taking place
at all. A few minutes later, however, the signal vanishes
as quickly as it came. Your rational mind will shrug it off
as a quirk of propagation, but that little tingle in your
gut will tell you otherwise.

If you could travel back in time to, say, 1294 AD, you'd
probably be burned at the nearest stake for even suggesting
that two human beings could communicate with each other
over great distances without a physical connection. No

doubt they would accuse you of dabbling in magic -- and they'd be right!

As Amateur Radio operators, we work feats of magic every day. Many of us have become jaded about our powers and we tend to dismiss them as commonplace. We hardly think twice when we use our equipment to sommon the elemental forces of the universe. But every so often we need to pause and remind ourselves of what we are really doing. We need to remember the essence of what drew us to our unusual avocation in the first place: the wonderful magic of wireless communications.

So how can YOU become a magician?

First, you need to prepare to obtain a Magicians License. The Federal Communications Commission calls them Amateur Radio Operator Licenses, and they come in 5 "classes".

There are two "entry class" licenses, namely the Novice and Technician class. These two classes of license are designed to give the newcomer access to a number of frequency bands without a too-strenuous examination.

The Novice class gives the widest range of frequencies, and will be attractive to folks with a desire to talk to "distant" places. The written test is the simplest of all the tests, and the examination also requires you to be able to copy Morse code at 5 words per minute. This license will also give you access to some "local" bands, but not as many as the Technician class.

The Technician class license, as the name implies, is aimed more at folks with a technical bent (you don't have to be an electrical engineer though). The written test is a bit more difficult, but you don't need to know Morse code for this license. The frequency bands for this license give you more "local" communications, although if you wish, you CAN take the Morse test, in which case you will also get access to the "worldwide" bands the same as the Novice class.

The next three classes of license are General, Advanced, and Extra. These three classes have access to portions of all amateur bands, with progressively more difficult exams, and requirements for copying faster Morse code (13, 13, and 20 words per minute respectively).

(Continued to next message)
---
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com

|
| Standard disclaimer: The views of this user are strictly his own.

550. Re: PAY OFF YOUR DEPTS FA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <6c2_9605082216@woodybbs.com>
Source record: 225909

>>PAY OFF YOUR DEPTS FAST!

STEPHAN>> And what does this have to do with amateur radio?!?

It's the origin of the term, HAM, Stephan.

Just before I got interested in Amateur Radio, I could boast,
"I Have A lot of Money."
- - -

Of course, now it's:

Had A lot of Money.
- - -

clint.bradford@atdbbs.com
---
* TLX v4.00 * The worst thing about censorship is ########
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

551. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: ham@ix.netcom.com
Message-ID: <4mq8rd$7dl@dfw-ixnews7.ix.netcom.com>
Source record: 225910
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <Dr0t5v.8M6@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom4.netcom.com> wrote:
>>I have no idea how other people engaging in sodomy threatens your
>>mental or physical health, but you are obviously scared of something.
>
>Not scared, but disgusted. Your sodomy friends here in Honolulu have
>turned the public restrooms into brothels. Pretty nauseating what
>they leave on the walls and floors.
>
>Jeff KH2PZ

Good heavens, Jeff, if what you read on bathroom walls so upsets you,
you must have a pretty weak stomach. Personally, what the freshman
class of Republicans in congress has been trying to do to the poor, the
elderly and education is far more worthy of nausea. If you really care
about your fellow human beings, work to help eliminate poverty! By the
way, I don't go into public johns to read, but to attend to, shall we
say, other necessities. May I suggest the same for you?

Bill KG2DI

552. Re: What This Country Needs is a good...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Dave Hand <dhand@microdes.com>
Message-ID: <4mq606$95v@jeefers.microdes.com>
Source record: 225911

Feeling a little bitter Eric???

Its the same supply and demand system that has provided all
the cheep mass produced consumer goods we all know and love!

Dave Hand WB4HYP

553. Re: New calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: ngreen@mbay.net
Message-ID: <3190e7f4.2260545@news.mbay.net>
Source record: 225912

On 8 May 1996 09:58:05 -0400, mark@solar.Armstrong.EDU (Mark Eversoll) wrote:

>In article <1996May8.073629.4942@walter.cray.com>,
>James W. Lynch <jwl@dogwood.cray.com> wrote:
>>I was listening to a 2 meter net the other day and a fella checked in
>>with a call with 2 numbers in it. It was something like ke23abc.
>>
>>No one seemed to comment so I guess he wasn't bootlegging. Does anyone
>>know what this is all about?
>
>You probably heard something like KE96ABC. The FCC has authorized amateurs
>in the "4" callsign district to sign "96" as their numeric in commemoration of
>the 1996 Plympic games. Outside this area another substitution is authorized.
>
>This is covered in an ARRL bulletin less than a month old. They can be found
>at http://www.arrl.org.
>
FCC OKAYS OLYMPIC CALL SIGNS FOR HAMS OPERATING IN GEORGIA

Hams operating within the state of Georgia may use special call signs
from April 15 until August 31, 1996, to commemorate the 1996 Olympics,
under a Special Temporary Authority issued by the FCC. Here's how it
works: An FCC-licensed radio amateur operating in Georgia with a "4"
in his or her call sign may replace that number with "96"
(representing the year) or "26" (commemorating the 26th Olympiad)
during the period of the STA. Hams with any number in their call signs
and operating within the State of Georgia may add "00" to the existing
number (to mark the centennial year of the Olympic Games). So, WA4BKD
in Georgia could identify as WA96BKD, WA26BKD or WA400BKD, while NG3K,
when operating in Georgia, could identify only as NG300K or as NG3K.
The Olympics start in July. The STA stemmed from an initiative by
James Altman, N4UCK, of Atlanta and the Georgia Amateur Radio
Operators Group he organized, with the support of ARRL.

554. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDr3Apx.5DC@netcom.com>
Source record: 225913
Cross-posted to: news.groups,rec.radio.amateur.misc

jfeng@vnet.ibm.com (Joseph Feng) writes:

>It appears that the choice of the "boatanchors" name represents a certain
>amount of childish mischief, deliberately intended to compete with an
>existing mail list and create a certain amount of confusion. There already
>is a Boatanchors list covering exactly this same subject. This proposal
>was put forward by people who admit that they were unhappy that this
>mailling list began charging a subscription fee.

[Look of astonishment]

Wait a minute. The correct method for doing a newsgroup from the beginning
was to form a mailing list, and after it achieved a large enough following
then do a RFD and CFV.

The fact that someone want's to do a newsgroup rec.radio.amateur.boatanchors
should be obvious that the size of the mailing list has gotten too large to
be easily delt with.

The reason there are so many alt.* newsgroups are because people do not want
to do things in the 'normal and agreed upon' manner. And for that same reason,
alt.* groups traditionally do not have the same coverage and penetration on
the net.

Geeze, you'd think people would be happy that the "boatanchor effect" is
popular enough to warrant a real newsgroup.

73 es GM from Jeff

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

555. Re: AD: Mods 4 Sales

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDr3LvG.5F4@netcom.com>
Source record: 225914

In article <4mqe4e$jh9@newsbf02.news.aol.com> bucherj@aol.com (BucherJ) writes:
-The Mods I currently have for your equipment is:
[List deleted]

- If you wish to order the mods please send $5 (check or money
-order) for each radio model (1 radio= $5, 2 radio's = $10, etc.) to:

Just to let everyone know that most of these mods are available free
from the BARC ftp site (ftp.barc.otg (aka. oak.oakland.edu) under
pub/hamradio/mods, on the QRZ CD and web site, and from many other
places.
/mike

PS. If you have any mods you want to add to the BARC site, send them to
Cheyenne at n1qzs@magrathea.com.

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- --- Boston Amateur Radio Club: http://www.barc.org/barc --- -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

556. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDr3z9D.BuF@netcom.com>
Source record: 225915
Cross-posted to: news.groups,rec.radio.amateur.misc

t.r.mcloughlin (thomas.mcloughlin@att.com) wrote:

: Not taking sides here, but if you want a discussion medium that
: has "insiders" and "outsiders", a mailing list may be a better option.
: An unmoderated newsgroup is open to everyone, so you'll have a hard
: time enforcing a "members-only" policy.

There is already a moderated newsgroup, for which a fee is demanded.
I agree that the proposed newsgroup may be somewhat a result of a)
those who do not want to pay a fee to share boatanchor information or b)
do not want a heavy-handed moderator.

As to the argument of the name "boatanchors" not being readily understood
outside of the amateur radio community:

For a moment, let us assume that there are two or more newsgroups with the
string "boatanchors" in the name.

I do a search for "boatanchors" and rec.radio.amateur.boatanchors appears.

If I am not interested in amateur radio, there is not need to look at this
newsgroup; the hierarchical name tells the story.

So, why is this outside "advisory" group so concerned?

Jim

557. Do we have any young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C0350C.00290051B5.uuout@hobbs.com>
Source record: 225916

To: jdc@cci.com
Subject: Do we have any young hams (was Re: Dying off)

J>Anybody care to speculate on this? (As if an invite was needed...)
>Just how do we pry young folks away from computer games and the web
>to do HF, code and 1200 baud packet?

You can't! Young people today have too short of an attention span to
be interested in anything that does not constantly flicker and make
exploding noises.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

558. How to tell if you are a

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C0350C.00290051B6.uuout@hobbs.com>
Source record: 225917

To: k1oik@ccsnet.com
Subject: How to tell if you are a loser

BF>9. You are a typical ham radio operator.

Burt, this does not fit. You can do better than that.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo00000o http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

559. Wanted- Greatful Dead hat

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: "Barb H." <drew@win.bright.net>
Message-ID: <31909E13.7809@win.bright.net>
Source record: 225918

I am searching for a Greatful Dead baseball hat. It is blue and has a Steal Your Face on the front, there is Greatful Dead embroidered on the side. If anyone knows where I might buy this please let me know at drew@win.bright.net

560. Yeasu ftdx 100

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: achis@atcon.com
Message-ID: <4monni$6r8@thor.atcon.com>
Source record: 225950

does anyone know how to activate cw on this rig.

561. YEASU F T D X 100

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: achis@atcon.com
Message-ID: <4moo3s$9rt@thor.atcon.com>
Source record: 225951

does anyone know how to activate cw key on this rig?

562. Re: Anyone else from these groups going to Dayton this year?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: gaustin@erinet.com
Message-ID: <4mor5o$be7@eri1.erinet.com>
Source record: 225952

Keith Stevenson <kstevenson@msmail.bfsec.bt.co.uk> wrote:

>Just thought I`d drop to note to see if there are any like minded folks
>from this group heading to Dayton on Monday morning. Myself and a couple
>of pals will be heading over to London on Sunday and hooking up with the
>PW crowd on Monday. Anyone else doing this or likely to be over there?

>Please email or post. Would be nice to meet some folks here or on the
>air before we get there.

>Thanks for reading es 73 De Keith.

>GI0SSA.

I will be going , but I'm not leaving till Friday morning.

You see I only live just down the hill from the arena.

Hope we can have good weather for you. It's been raining here
for the last two weeks. We are a bit wet right now.

73 de Gene WA8GRB

563. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: spress@westworld.com
Message-ID: <31900508.729972@news.pacificnet.net>
Source record: 225953

On Fri, 03 May 1996 22:26:33 -0700, John Mackey
<traveler@cyberway.net> wrote:

Here Here John.

>
>I own the 147.435 repeater in Portland, Oregon. My repeater is similar, but not
>as mouthy as, the LA repeater. I often hear complaints & bitches from people about
>my 2 meter box (but never my 6 meter or UHF). If they don't like what they are
>hearing there are three things they do -
>
>1. turn down the volume, 2 turn off the radio, 3 change frequency.
>
>Any licensed ham sould be capable of this.
>
>
>Why would somebody rant & rave & carry on like this with their bitching?
>
>Watch the ROSANNE show on TV sometime. It is a prime time show. You all the same
>language then.
>

564. WANTED: IC-4AT Manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <4mp0i1$4fl@nimitz.fibr.net>
Source record: 225954

Need a copy of a ICOM IC-4AT 440Mhz HT manual. Also, could use a copy
of the drop in charger. Copy costs and postage gratefully repaid.
Thanks for your help.

73, gary

==========
<<<<<<<<<<<<< TOO many projects, NOT enough time! >>>>>>>>>>>>>>>

Gary H. Harmon, Jr., K5JWK gharmon@txdirect.net
6302 Robin Forest K5JWK@K3WGF.EL09TN.#SAT.TX.USA.NOAM
San Antonio, TX 78239 (210) 657-1549

565. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: "Kenneth L. Mann" <klmann>
Message-ID: <4mouvi$qbn@kocrsv08.delcoelect.com>
Source record: 225955

Dave Heil <k8mn@clinet.fi> wrote:
>Ed Schaefer wrote:
>>
>
>> You might note the judgemental tone of your "question" (which seems to
>> me awfully argumentative to be a serious request for enlightenment) and
>> think about how people might react to continual oppression by people who
>> seem obsessed with others' sexual practices. That is, your "question"
>> seems to me to be as "in your face" as the behavior of which you complain
>> and so maybe you shouldn't be surprised at the reaction.
>>
>> After a while people who have some confidence in their own self worth
>> may choose to take a more assertive position that they had heretofore.
>> You may deprecate this a "flaunt their aberration" but others may see
>> it as an entirely healthy assertion of individuals' rights to have their
>> own identities. This probably happens more now that the gov't seems more
>> willing than in the recent past to keep "democratic" forms from being used
>> to institute a "tyranny of the majority" with respect to issues of race,
>> religion, sex, etc.
>>
>> 73 de Ed K9JMA
>> --
>> This posting is purely the personal opinion of
>> Ed Schaefer jma@ih4ess.att.com ham radio: K9JMA
>
>I'm afraid I have to agree with Mike's posting. Normally, we've agreed
>in the past to limit, for instance, on the air discussion of sex,
>politics and religion. I certainly object to the conduct of those who
>have used this thread for gay bashing but I feel strongly that there is
>no need for a group which "advertises" itself as a gay and lesbian
>organization and an amateur radio club. There are gay organizations and
>there are amateur radio organizations. If it twirks your bird, join one
>of each.
>
>As to individual rights, that term is certainly much misused these days.
>Your rights, as an American citizen, are outlined in the Bill of Rights
>and amendments to our Constitution. They are few but powerful. Anything
>else claimed as a "right" isn't legit.
> ^^^^^^^
check out the ninth amendment
>73,
>
>Dave OH2/K8MN

566. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4mp130$nq9@cc.iu.net>
Source record: 225956
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <318B1AAC.F4C@ix.netcom.com>, Kevin Alfred Strom <ka_strom@ix.netcom.com> writes:
>Yes, it is soooo "evil" for anyone to restrict in even the slightest way
>the fun and games of those whose taste for waste orifices threatens the

that's because the human body was designed by a civil engineer.
who else would run toxic waste pipelines through the middle
of the recreation area?

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

567. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4mp1gr$nq9@cc.iu.net>
Source record: 225957

y'know, this could be the subject that finally knocks off the code/no-code/die/die threads...at least for a while.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

568. **** CAN ANYBODY SUGGEST A VALUE ON THIS STUFF ??? ****

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: stealth@aug.com
Message-ID: <4mp2f1$rkk@jaxnet.jaxnet.com>
Source record: 225958

I have inhereted the following from my dad and wondered if anybody out there could give me an estimate on what they think this stuff is worth:

1) HeathKit SB-200 1000 Watt Linear Amp = $
2) Kenwood TS-520S Receiver = $
3) Kenwood DG-5 Digital Display = $
4) Heathkit HM-2140 Dual Meter (REF & FWD) = $
5) Kenwood MC-50 Mic = $
6) AstAatic D-104 Upright Mic (Old Radio Style) = $
7) HeathKit HD-1410 Eletronic (2) Button Keyer = $

If you have any ideas on these values I sure would appreciate an e-mail at stealth@aug.com.....Thanks

J.S.

569. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: mattro@radware.net
Message-ID: <N.050796.203925.21@ppp0012.radware.net>
Source record: 225959

I just crossed the 20 year mark...does that qualify as "young?"

Matt Roberts, KK5JY,
mattro@radware.net

570. Re: How to tell if you are a loser

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4mp5gp$3vh@crash.microserve.net>
Source record: 225960

Burt Fisher <k1oik@ccsnet.com> wrote:
> How can you tell if you are a loser
>
>1. You are divorced and think you are not at all at fault.

<snip>

>Please feel free to add your own.

Your newsreader crashes and you forget to put Burt Fisher back in
the kill file.

571. **help, need GPS info**

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: dcowey@cyberia.com
Message-ID: <4mp798$4u5@crash.microserve.net>
Source record: 225961

I am searching for recommendations on make and model of GPS receiver
to buy. Unit must have digital interface port and be hand held or
at least very small for mobile and marine use. Also I need information
on pc compatible "mapping" and "where am I" software to use in tracking
my movements and displaying my position on a map with only GPS data
input as my referance. Looking for good VGA map display with my current
location indicated. Will also be using KPC-3 with GPS rom upgrade
to send position information back to camp. Thanks and 73 KD3SH

572. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: davidb@ce.washington.edu
Message-ID: <4mpbdt$odc@nntp4.u.washington.edu>
Source record: 225962

(Followups reset to r.r.a.m from alt.test. Such juvenile tactics are a good way to demonstrate to all one's immaturity and inability to back up one's opinions with facts and logic.)

Why indeed? It always surprises me that so many members of a supposedly scientific and technological hobby like amateur radio suddenly lose all sight of scientific logic and reason when the subject of homosexuality comes up. Suddenly we're right back to the same kinds of knee jerk reactions that gave the world cross burnings, the Spanish Inquisition, etc. Good grief, how can any of you 'phobes stay on the air when something breaks -- after all, it may not be a defective part in your rig after all -- just an immoral one that needs to repent of its sins. Here's an idea: next time that linear acts up, why not show some faith in the Lord and fix it by splashing holy water on the 4CX500's? Trust me, God will make it better if you do that.

And then after all the hateful rhetoric they wonder why we want to create special spaces that we know are accepting. Just goes to show that some people couldn't get a clue even if they smeared themselves with clue musk and did the clue mating dance at the height of clue mating season in a field full of horny clues.

PS - Yes I am gay but not a member of LARC. Too many groups, too little time.

PPS - Electronics is not natural. No other animal species uses radio to communicate. Radio is not written of in the Bible. It is therefore immoral and unnatural. Repent. Repent NOW. I will gladly take that evil immoral Collins S-line station off your hands for a small disposal fee.

--
David Barts N5JRN | UW Civil Engineering, Box 352700 | Seattle, WA 98195-2700
davidb@ce.washington.edu | http://www.ce.washington.edu/~davidb

573. 6m Boat Anchor Help Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Tim Miller <tmille1@grfn.org>
Message-ID: <2.2.16.19960508013801.29dfd906@grfn.org>
Source record: 225963

Our packet club has recently aquirred a 6m Boat Anchor we hope to use for forwarding mail. Lucky as we are to have it, (as usual) we don't have any paper work. I was hoping that someone might be able to help us find a block diagram or any paperwork for this rig.

ANY help you can give would be greatly appreciated.

Please respond by email as I don't monitor the news groups regularly.

The radio is:

Make: RCA
Model: MCA19BB11C
Serial#: FJ09519
FCC XMitter Data: CT1014
FCC Rcvr Data: CR1004

_____ _ __ __
|_ _|| || \/ | Tim Miller - Dynamic Consulting
| | | || | Packet - KB8ZGU@N8QGE.#SWMI.MI.USA.NOAM
|_| |_||_|\/|_| tmille1@grfn.org KB8ZGU MIME Ok

574. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mpgt3$dmc@lehi.kuentos.guam.net>
Source record: 225964

Andy (afalcon@grfn.org) wrote:
: HAM RADIO IS DEAD.

: Those of us who support it are in the "denial"
: stage of dealing with this tragedy.

: The new technology killed ham radio, just as it has killed a lot of
: other sacred cows in the USA.

: Andrew Falcone
: Kansas City, MO

Andrew,

What new technology do you feel has killed ham radio ?

73, Jim KH2D

575. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mpgn1$dmc@lehi.kuentos.guam.net>
Source record: 225965

Ed Schaefer (jma@ih4gp508.ih.att.com) wrote:
: My questions....

: Is it considered bad taste to carry on a homophobic attack in a public
: forum?

: Is it considered bad taste to dismiss responsive argument with
: deprecatory humor?

: Is it considered bad taste to make sexual innuendos about others in a
: public forum?

: 73
: --
: This posting is purely the personal opinion of
: Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

I don't know, Eddy, what do *you* think ?

Jim KH2D

576. Re: How to tell if you are a loser

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mph0f$dmc@lehi.kuentos.guam.net>
Source record: 225966

Burt Fisher (k1oik@ccsnet.com) wrote:
: How can you tell if you are a loser

: 1. You are divorced and think you are not at all at fault.

: 2. You are fat and think it is not your fault.

: 3. You think alcoholism is a disease.

: 4. You hit your spouse.

: 5. You hit your children.

: 6. You are a child molester and think you ought not kill yourself.

: 7. You ever drove drunk.

: 8. You own a gun "for protection" but do not live in a dangerous area.

: 9. You are a typical ham radio operator.

: 10. You are proud of being a homosexual.

: 11. You are a member of N.O.W.

: 12. You smoke.

: 13. You take illegal drugs.

: Please feel free to add your own.
:

14. You are Burt Fisher, K1OIK.

577. Re: Alinco Mods????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4mpjre$bio@news.whidbey.com>
Source record: 225967
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

What model??????????????

subbustr@whidbey.net

578. VEC/VE EXAM & CLASS LIST FOR SOCAL MAY96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4mot9k$8jo@dfw-ixnews3.ix.netcom.com>
Source record: 225968

```
TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......
THE LATEST EXAM AND CLASS LISTING FOR "1996" [rev MAY 06,1996....]
COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
------------------------------------------------------------
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
ANGELES OAKS * 1830 909-356-3942 SBC/RACES-ARRL/VEC ASK?
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???
AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
* 1830 805-397-9075 KCCV/ARC ARRL/VEC
* 1830 805-399-5199 ARRL/VEC ???
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BELL * CALL 213-560-8618 W5YI/VEC ASK ?
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1630 310-459-0337 ARRL/VEC/BV/PASCAL ASK?
BERMUDA DUNES * 1900 619-345-8780 CVARC-ARRL/VEC ???
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK ???

BREA * CALL 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0800 805-388-2488 SMRA/ARRL YES
CALL 805-486-7629 KC6JLW ???
CANYON COUNTRY* 1100 805-296-0311 ARRL/VEC NOVICE
CARLSBAD * 1000 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
```

310-539-5040 CARSON DCS ASK
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHULA VISTA * 1000 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC ASK ?
* 1700 909-825-7136 ARRL/VEC ASK ?
CONOJO.VALLEY 0800 805-375-1385 ARRL/VEC ASK
CORONA * 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* AMPM 909-737-9769 CNARC/ARRL ASK ?
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1330 310-459-0337 ARRL/VEC ASK ?
CALL 310-292-2183 BHARC/ARRL
CALL 714-373-6077 KM6MQ/WALT ???
1330 818-559-2572 ARRL/VEC ???
DOWNEY * AMPM 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
* 1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO * 1000 619-763-4212 SANDARC/VEC ASK
or 1000 619-743-4212 SANDARC/VEC ???
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FREMONT 1430 213-454-7121 ???? ???
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???
0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 1200 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
* 1230 909-822-0392 ARRL/VEC/RACES ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
CALL 714-846-6984 ARRL/VEC-WCARC ????
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
* CALL 714-531-6707 W5YI/VEC ASK?
FULLERTON/
ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?
* CALL 714-534-8633 W5YI/WA6YNT ASK ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC
GLENDALE CALL 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
818-249-5240 CVARC/ARRL/VEC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA * 1030 818-966-8549 PRC/ARRL/VEC ???
GOLETA * 0900 805-969-2326 ARRL/VEC ASK
* 0900 805-962-8957 ARRL/VEC SB/ARC ASK!
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???

1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
CALL 909-927-2840 VALLEYWIDE ? ASK
HESPERIA CALL 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
HESS PARK RPV AM 213-644-2271 GLAARG ???
HOLLYWOOD * CALL 818-766-1341 W5YI/VEC ASK ?
IMPERIAL CALL 619-344-4158 IVARA ???
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA CALL 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LANCASTER * 0700 805-948-1865 ARRL/VEC YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???
1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?

LOS ANGELES AM 213-748-0713 SSARO ???
NOON 818-761-6751 BI/ARC ???
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1500 818-386-1159 ARRL/VEC ASK ?
* CALL 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS * 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
* 0900 805-543-3346 ESTERO ARC
MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC

MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC

MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI NO
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE CALL 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC

NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES
0800 909-391-4254 IE/ARC/ARRL ASK ?
OXNARD * 1530 818-999-3452 4SQ/RAY ???
* 1600 805-486-6226 4SQ/ARRL/VEC ASK ?
* 1530 805-982-5439 4SQ/W5YI/VEC ASK
ORANGE CALL 714-838-3180 OARC
* CALL 310-598-0086 78/ARC-AA6NA/W5YI/VEC ASK ?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM DESERT * 1900 619-341-5142 ARRL/VEC ???
* 1900 619-346-3046 CVARC-ARRL/VEC ASK?
PALM SPRINGS 0900 619-564-2655 CVARC ???
CALL 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
* 1800 818-449-3790 PRC/ARRL/VEC YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
* 0900 805-238-2950 PR/ARC/ARRL ???
* 0900 805-466-0308 PRC/ARRL ? ASK
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
* CALL 909-949-0059 TC/ARC ARRL/VEC ASK?
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
CALL 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985
SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES

SAN DIEGO * AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
* 1000 619-295-5862 SANDARC/VEC ASK
* CALL 619-575-5222 W5YI/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?
SAN PEDRO * CALL 310-325-2965 URAC/W5YI YES
SANTA BARBARA/ 0830 805-682-2665 SBARC ???
GOLETA 805-962-3304 SBARC ASK ?
CALL 805-583-3805 AA6MX ???
0830 805-937-2638 GLARC/VEC ASK
0830 805-934-3926 GLARC/VEC ASK
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
SANTA CLARITA * CALL 818-884-8030 GLAARG ASK?
* CALL 805-259-8410 W5YI/VEC ASK
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
* 0830 805-489-5030 ARRL/VEC ASK
* 0830 805-934-3926 ARRL/VEC ASK
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538
SANTEE * 1000 619-446-8219 SANDARC/VEC ASK
SAUGUS 1400 818-348-4457 ARRL/VEC ASK?
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
1930 805-522-4156 SSARC/ARRL ASK
1930 818-363-6244 SSARC/ARRL ASK
TEHACHAPI AM 805-822-6128 SSARS ???
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
CALL 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
* CALL 310-834-0558 W5YI/VEC ASK ?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???

WESTMINSTER * CALL 714-638-4057 W5YI/VEC ASK?
WHITTIER PM 310-947-1356 RHARC/ARRL YES
WOODLAND HILLS PM 818-348-4457 ARRL/VEC ASK?
YUCCA MESA CALL 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !
****
***
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!

LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A
MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL

SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY
HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952
modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""
****
*****
MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@ix.netcom.com
HAM*INFO*LINK*SOURCE BBS 1-818-584-1952
,8N1,OPEN,24hrs,365days,ANYSPEED !
MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk/ARRL/LAX/ACC......
****
*****
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
---

579. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4mpvjp$qu@jupiter.planet.net>
Source record: 225969

> VUBS79A@prodigy.com (Drew Durigan) writes:

> Uh, I don't think so. What I posted was copied verbatim from the ad that
> Lambda put in CQ VHF. In other words, they PAID for the privilege of
> asking others to contact them, and voluntarily gave their address and E-
> Mail ID. I'm just helping out by reposting their request in cyberspace
/\/\/\/\/\/\/\/\/\/\/\/\
> for all to see.
>
> Pretty nice of me, don't you think?
>
> -Drew in Sunny Central Florida-
> KF4DDM

a side of you i never thought of there Drew.. since imitation is the best form of flattery.....

580. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4mpvl6$rk@jupiter.planet.net>
Source record: 225970

> VUBS79A@prodigy.com (Drew Durigan) writes:

> Uh, I don't think so. What I posted was copied verbatim from the ad that
> Lambda put in CQ VHF. In other words, they PAID for the privilege of
> asking others to contact them, and voluntarily gave their address and E-
> Mail ID. I'm just helping out by reposting their request in cyberspace
/\/\/\/\/\/\/\/\/\/\/\/\
> for all to see.
>
> Pretty nice of me, don't you think?
>
> -Drew in Sunny Central Florida-
> KF4DDM

a side of you i never thought of there Drew.. since imitation is the best form of flattery.....

581. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: timhynde@ix.netcom.com
Message-ID: <4mp1cj$dk0@dfw-ixnews4.ix.netcom.com>
Source record: 225971

>
>I suppose this might be considered to be just another form of "speech"
>but it seems to me to be right up there with getting the gang together
>to burn a cross in front of someone's house - that is, it incites
action
>for the purpose of intimidation. Pretty reprehensible.
>
>73
>--
>This posting is purely the personal opinion of
>Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

Yea, I thought it was pretty reprehensible when the gays in Boston
demanded to march in the St.Pattys Day parade as a recognized gay
group. They threatened to sue if they were not allowed, what was that
you said about intimidation??

P.S They cancelled the parade

Tim

582. Stopping scan on Alinco DR-130T

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: dx@tir.com
Message-ID: <319089cd.3697449@news.tir.com>
Source record: 225972

I have an Alinco DR-130T VHF rig with the 100 memory option board installed. As it comes from the factory when scanning memories the rig will stop on a busy channel then resume scanning after about 5 or 6 seconds whether the channel is still busy or not. This is very irritating when listening to police calls. Does anyone know if the rig can be modified to stop scanning on a busy channel and stay on the channel until the carrier drops then resume scanning ? I can find nothing in the manual about this anywhere. Any help appreciated.

--
Tim (dx@tir.com)

583. BA - Mode switches

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mpu4f$h9l@anchor.cis.att.com>
Source record: 225973

George Sereikas (SEREIKAS@worldnet.att.net) wrote:
: myself) who love this stuff. Think of this as "boatanchors in
: cyberspace".....it doesn't get any better than that!
: Why a radio with more than 2 modes??

George, Help me here. What 2 modes? Theres CW, and what is the other
one you refer to?

How about this? " The best Boatanchors are rigs without a mode switch"

584. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4mq3o7$gia@lehi.kuentos.guam.net>
Source record: 225974

Drew Durigan (VUBS79A@prodigy.com) wrote:

: For every one of these folks, I can show you 10 more who don't care about
: code, are turned off by code, and resent the fact that YE OLDE FAHRTZ
: continue to require them to learn an outdated, obsolete method of
: communication just because "I had to learn it so you do too."

: -Drew in Sunny Central Florida-
: KF4DDM

Drew,
You need a new paragraph. You are starting to sound like a broken
record.

73, Jim KH2D

585. New calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: jwl@dogwood.cray.com
Message-ID: <1996May8.073629.4942@walter.cray.com>
Source record: 225975

I was listening to a 2 meter net the other day and a fella checked in
with a call with 2 numbers in it. It was something like ke23abc.

No one seemed to comment so I guess he wasn't bootlegging. Does anyone
know what this is all about?

73,
Jim.
--

Jim Lynch, Sales Analyst, Cray Research, Inc. / ARS: K4GVO
Southeast District, Phone: (770) 631-2254, Email: jwl@cray.com
Suite 270, 200 Westpark Drive, Peachtree City, GA 30269

586. Re: How to tell if you are a loser

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <4mq5qk$ocm@cheatum.frontiernet.net>
Source record: 225976

Burt Fisher <k1oik@ccsnet.com> wrote:

> How can you tell if you are a loser

>1. You are divorced and think you are not at all at fault.

>2. You are fat and think it is not your fault.

>3. You think alcoholism is a disease.

>4. You hit your spouse.

>5. You hit your children.

>6. You are a child molester and think you ought not kill yourself.

>7. You ever drove drunk.

>8. You own a gun "for protection" but do not live in a dangerous area.

>9. You are a typical ham radio operator.

>10. You are proud of being a homosexual.

>11. You are a member of N.O.W.

>12. You smoke.

>13. You take illegal drugs.

>Please feel free to add your own.
>

Youre Burt Fisher

==========
John R. Cunliffe N2NEP
cunliffe@frontiernet.net
http://www.frontiernet.net/~cunliffe

587. Re: LAMBDA--For sex or not for sex?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: "john p. sumner" <afn29443@afn.org>
Message-ID: <Pine.A32.3.93.960508092602.29692A-100000@freenet4.afn.org>
Source record: 225977

On 7 May 1996 72527.01012@compuserve.com wrote:
> Does anybody know of any club made up of mostly nymphomaniacs?
> If so, let me know. I would really like to attend one of their meetings
> to have some serious amateur radio discussions with them!!!
>
> Yeah right!! Come on guys!! Enough is enough!! This thread has gone
> on long enough. This newsgroup is for discussing amateur radio topics,
> not sexual preferences and religious philosophy!! If amateur radio is
> really the main reason for the club, then let's start making some posts
> on amateur radio related topics!!
>
> Steve
Thank you steve i was thinking the same thing too this thread is getting
old fast very fast.
>
>
>

--
John P. Sumner
afn29443@afn.org
shortwave lives
please dont let it
die.

588. Re: New calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: mark@solar.Armstrong.EDU
Message-ID: <4mq99d$klv@solar.Armstrong.EDU>
Source record: 225978

In article <1996May8.073629.4942@walter.cray.com>,
James W. Lynch <jwl@dogwood.cray.com> wrote:
>I was listening to a 2 meter net the other day and a fella checked in
>with a call with 2 numbers in it. It was something like ke23abc.
>
>No one seemed to comment so I guess he wasn't bootlegging. Does anyone
>know what this is all about?

You probably heard something like KE96ABC. The FCC has authorized amateurs
in the "4" callsign district to sign "96" as their numeric in commemoration of
the 1996 Plympic games. Outside this area another substitution is authorized.

This is covered in an ARRL bulletin less than a month old. They can be found
at http://www.arrl.org.

Mark

- Mark Eversoll KQ4WT mark@armstrong.edu -
- Director, CIS Armstrong State College, Savannah, GA -
- "Gentlemen! You can't fight in here!! This is the WAR room!" -
---

589. Re: Do we have any young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Monty Wilson <mwilson@bangate.compaq.com>
Message-ID: <Dr3BnK.Gsw@twisto.eng.hou.compaq.com>
Source record: 225979

jdc@cci.com (James D. Cronin) wrote:
>It would be great if we had an influx of new hams. It looks like
>most of what we got are 'old...
>
>Anybody care to speculate on this?...

My nine-year-old daughter and my ten-year-old nephew are working on their licenses, and my 18-year-old nephew has his Tech already and is working on his Plus.

I don't think the Internet is a passing fad, but I think it has its place, and ham radio has its very different place. The heyday of ham radio may be over simply because the world is so full of diversions that hadn't been invented or even imagined in the 50s, but anyone who's built an antenna and had it resonate, or picked up that first contact or foreign country, and felt that grin knows that the fun is not gone from ham radio. I hope it never goes away.
--
.........Monty.
mwilson@flex.net

590. Tech+ license upgrade

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4mqbf2$n5@chile.it.earthlink.net>
Source record: 225980

About 3 years ago my YL passed her Tech+ test. (Boy, was I ever suprised that she had learned the code!) However, in those days the FCC did not differentiate on her license whether she was a no-code or a Tech +. Does anyone know if it would be possible for her to renew her license and get the "Tech +" designation now, without having to retake the whole thing?

Thanks.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

591. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4mp7de$ab0@dfw-ixnews10.ix.netcom.com>
Source record: 225981
Cross-posted to: news.groups,rec.radio.amateur.misc

In <19960506.092803.084@vnet.ibm.com> jfeng@vnet.ibm.com (Joseph Feng)
writes:
>There are a lot of obvious alternate candidates....to the
>descriptive(such as "tubes").

Er, what's a tube? Is this a surfing group? Oh yeah, I remember,
"White Punks On Dope"!
>
>The campaign for the "boatanchors" name only looks like sour grapes.

Nah, we just don't want to be told by outsiders that we shouldn't use
the most appropriate name for the new group.

73,
Mike, KK6GM

592. AD: Mods 4 Sales

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: bucherj@aol.com
Message-ID: <4mqe4e$jh9@newsbf02.news.aol.com>
Source record: 225982

The Mods I currently have for your equipment is:
* = Not able to be modified for cellular frequencies

AEA
MX6S/MX28S
1..External 12v power
PK87/88
PK232/SAT

ALINCO
ALR-22T
1..Expanded RX
ALR-24T
1..Expanded RX
DJ-100T
1..Expanded RX
DJ-160T
1..Expanded RX
DJ-460T
1..Expanded RX
DJ-500T
1..130Mhz to 169.995Mhz
2..340Mhz to 379.995Mhz
3..420Mhz to 469.995Mhz
4..870Mhz to 899.995Mhz
DJ-510T
1..Expanded RX
2..Cross band repeater
DJ-580T
1..AM RX 108Mhz to 130Mhz
2..RX/TX 130Mhz to 170Mhz
3..RX/TX 415Mhz to 470Mhz
DR110T/DR120/DR1200
1..RX 130Mhz to 169.995Mhz
2..TX 103Mhz to 169.995Mhz
3..9600 Baud
4..RX 870Mhz to 889.995Mhz
5..RX 340Mhz to 379.995Mhz
6..Cross band repeater
DR510
1..Vehicular extender
2..Expanded RX
DR570T
1..TX/RX 130Mhz to 169.995Mhz
2..RX 340Mhz to 379.995Mhz

3..TX/RX 420Mhz to 469.995Mhz
4..RX 870Mhz to 899.995Mhz
DR590T
1..Cross band
2..Expanded
DX-70
1..RX/TX .3Mhz to 35Mhz
2..RX/TX 45Mhz to 60Mhz
3..TX Mars

AOR
1000
1..Sub band reset

AZDEN
PCS300
1..Pll adjustment
PCS4000
1..Busy/Scan mode
2..Cold problem fix
PCS6000
1..TX 138Mhz to 160Mhz

BEARCAT
BC50XLT/55XLT
1..66Mhz to 88Mhz
2..Test freqency
3..118Mhz to 174Mhz
BC100XLT
1..AM/FM select
2..40 channel /second scan
3..66Mhz to 88Mhz
4..100 extra channels
BC140
1..10 to 16 channels
BC175
1..16 to 20 channels
2..66Mhz to 82Mhz
200XLT/205XLT
1..Extend battery life
2..Cellular restoration
3..Speedup scan
4..AM mode
5..Test mode
6..AM/FM select
7..40 channel/second scan
8..66Mhz to 88Mhz
9..Light mode
250XLT
1..Scan beyond 174Mhz
760XLT

1..Squelch
2..Cellular restoration
855XLT
1..Cellular restoration
2..100 channels
780XLT/950XLT
1..CMT
2..Cellular restoration
890XLT
1..Cellular restoration
2500XLT
1..Cellular restoration
MR8100
1..Cellular restoration

DFI
MS400
1..Shared interupt

DIGICOM
C.A.R.S

ICOM
10
12AT
1..Expanded RX
1271
1..Vox capable in FM
02AT/2A
1..Band expansion
2..150Mhz range or 2 Meter range
3..Memory scan speed increase
4..Increase audio RX
5..TX 140Mhz to 163Mhz
2GAT
1..TX 138Mhz to 178Mhz
2GXAT
1..TX/RX 136Mhz to 174Mhz
2..380Mhz to 470Mhz
2SAT
1..TX 139Mhz to 163Mhz
2..RX AM 108Mhz to 138Mhz
3..RX FM 138Mzh to 169Mhz
4..RX FM 310Mhz to 370Mhz
5..Dial 0Mhz to 1310Mhz
6..RX 75Mhz to 370Mhz
21AT
1..Wide Recieve 50Mhz to 1000Mhz
2..Mini repeater
22A,S
1..145Mhz to 146.94Mhz

2..Triple channels 145.5Mhz to 147.54Mhz
2340H
1..Attenuator
2..UHV open
3..VHF open
24AT
1..RX 740Mhz to 960Mhz
2..Cross band repeat
3..Direct keypad entry of 100Mhz freq
4..Am band
5..Keyboard functions
6..RX 74.9Mhz to 127.9Mhz
7..RX 138Mhz to 168Mhz
8..RX 174.1Mhz to 189.69Mhz
9..RX 200Mhz to 287.22Mhz
10..RX 310Mhz to 349Mhz
11..RX 355Mhz to 409.98Mhz
12.RX 412.37Mhz to 498Mhz
13..RX 792.85Mhz to 966.66Mhz
14..TX 138Mhz to 159Mhz
15..TX 410.5Mhz to 470Mhz
16..Mini repeater
2400
1..Mini repeater
2.Cross band
271
1..Vox capable in FM
28A,H
1..TX 138Mhz to 174Mhz
2..Audio fix
281H
1..RX 118Mhz to 174Mhz
2..RX 320Mhz to 479Mhz
32A
1..Cross band repeater
2..Open VHF/UHF coverage
3200
1..RX to TX fix
3220A/H
1..RX 118Mhz to 174Mhz AM
2..RX 400Mhz to 479Mhz
3..TX 136Mhz to 174Mhz
4..TX 400Mhz to 479Mhz
5..Mini repeater
32AT
1..RX 300Mhz to 370Mhz
2..RX 430Mhz to 460Mhz
3..Cross band repeater
37
1..Improve sensitivity

2..Restore high freq RX
3..Eliminate distortion in TX
4AT
1..Expanded RX
2..Fix low audio
47
1..Audio fix
471
1..Vox capable in FM
720
1..Unlock transmitter
725
1..Mars TX 1.5Mhz to 33Mhz
2..Enable noise blanker
735
1..Unlock transmitter
740
1..Unlock transmitter
745
1..Unlock transmitter
751a
1..Unlock transmitter
2..General coverage TX
761
1..Unlock transmitter
2..General coverage TX
900
1..TX/RX 420Mhz to 470Mhz
2..TX 216Mhz to 236Mhz
3..TX 138Mhz to 174Mhz
4..RX/TX 40Mhz to 54Mhz
5..RX/TX 28Mhz to 40Mhz
901
1..RX 28Mhz
2..RX 50Mhz
3..RX 220Mhz
4..RX 430Mhz
5..Cross band repeater
M-700
1..40, 80, 160 Meters
R7000
1..Double freq channels
2..Scan/search speedup
R71A
1..0Mhz to 29.999Mhz
W2A
1..Cross band repeater
2..RX 118Mhz to 170Mhz
3..RX 322Mhz to 513Mhz
4..RX 800Mhz to 970Mhz

5..TX 400Mhz to 490Mhz
6..TX 136Mhz to 174Mhz
W21AT
1..Monitor cellular freq
2..Mini repeater
3..RX 50Mhz to 107.995Mhz FM
4..RX 108Mhz to 135.995Mhz AM
5..RX 136Mhz to 299.9Mhz FM
6..RX 300Mhz to 999.9Mhz FM
7..Extended TX
Z1A
1..RX 50Mhz to 299.9Mhz
2..RX 300Mhz to 999.9Mhz
3..AM aircraft band
4..TX 136Mhz to 174Mhz
5..TX 380Mhz to 470Mhz

KAM

KDK
2016
1..Scan defeat

KENWOOD
R5000
1..10Hz or 100Hz display
2..Morse code letter threw speaker/beep
3..FM mode 2.5kHz or 500Hz steps
4..Busy stop
5..Activate memory search
6..Checks for duplicates in memory
TH-215A
1..Out of band
TH22AT
1..Extened TX/RX
TH25AT
1..141Mhz to 162.995Mhz
TH26AT
1..TX/RX 136Mhz to 174 Mhz
TH-2600-A
1..Open TX
TH-28A
1..RX 360Mhz to 400Mhz
2..RX 400Mhz to 520Mhz
3..TX/RX 136Mhz to 174Mhz
4..RX 118Mhz to 136Mhz (AM)
TH42AT
1..Extened TX/RX
TH45AT
1..RX 439.2Mhz to 468.6Mhz
TH721A

1..142Mhz to 152Mhz
TH731A
1..136Mhz to 174Mhz
2..400Mhz to 500Mhz
TH75A
1..142Mhz to 152Mhz
2..420Mhz to 450Mhz
TH77A
1..TX/RX 136Mhz to 174Mhz
2..TX/RX 400Mhz to 512Mhz
3..RX 118Mhz to 136Mhz (AM)
4..RX 800Mhz to 950Mhz
5..Crossband repeater
TH-78
1..RX 50Mhz to 180Mhz
2..RX 300Mhz to 512Mhz
3..RX 800Mhz to 950Mhz
4..TX 136Mhz to 180Mhz
5..TX 400Mhz to 512Mhz
6..Crossband repeater
7..Game mode, Simon, Poker
TH79A
1..Mars/Cap
2..TX 142Mhz to 152Mhz
3..RX /TX 420Mhz to 450Mhz
4..Wide Band
5..67Mhz to 174Mhz
6..400Mhz to 511Mhz
TM421A
1..TX/RX 136Mhz to 174Mhz
TM732A
1..TX 340Mhz to 512Mhz(range will vary depending on
country of origin)
2..TX 136Mhz to 174Mhz(range will vary depending on
country of origin)
3..800Mhz RX
4..Demo mode
5..Mars/Cap
TM742
1..RX 18Mhz to 54Mhz
2..TX 26Mhz to 45Mhz
3..RX 40Mhz to 90Mhz
4..TX 46Mhz to 76Mhz
5..TX 136Mhz to 174Mhz
6..RX 215Mhz to 260Mhz
7..TX 215Mhz to 235Mhz
8..TX 420Mhz to 450Mhz
9..RX/TX 1100Mhz to 1400Mhz
TR2500/TR3500
1..Dip switch setting 67Mhz to 250.3Mhz

TR2600A
1..Extended TX
2..TX 150Mhz
TS-430S
1..Mars/Cap
TS-440
1..Add 10hertz readout to display
2..All band TX reset
TS450/TS690
1..Mars/Cap Antenna tuning
TS-530S/SP
1..Fix receive heat problem
TS-830S
1..Fix receive heat problem
2..TX 1.5Mhz to 30Mhz
3..Filter fix
TS-850S
1..TX 27.5Mhz to 28Mhz
2..All band TX
3..Antenna power
4..Filter selection
5.."HELLO" morse code power up/send
6..LCD on/off
7..Subtone
8..Improve sensitivity
TS-930
1..Digital readout 100Hz to 10Hz
2..Tuning rate of 10Hz to 5Hz
3..8 additional memory
4..Search 8 new memories
5..TX 1.5Mhz to 30Mhz
6..
TS-940
1..All band RX
2..Mars TX

MFJ
1270
1..Tone calibrate
2..More TX audio
1274
1..Tone calibrate
2..More TX audio
1278
1..Serial #0301002 to Serial #03010508 free fix

RANGER
2950
1..26Mhz to 32Mhz
2..CB channels
3..CB channel 9 quick step

4..Tuneup
2970

REALISTIC
DX440
1..Anti chuffing removal
2..Record out attachment
3..Enable speaker during scan
HTX100
1..Modulation
2..26.000Mhz to 29.999Mhz, bands A threw I, with G band
being CB
3..Increase output to 35 watts
4..Increase audio
HTX202
1..TNC hookup
2..Low audio fix
HTX404
1..Fix quick drain battery
PRO23
1..Cellular restoration
PRO24 *
PRO25 *
PRO32
1..Squelch
PRO34
1..Cellular restore
2..66Mhz to 88Mhz
3..Squelch
PRO37
1..Cellular restore
2..66Mhz to 88Mhz
3..Squelch
PRO38
1..66Mhz to 88Mhz
2..Test freqency
3..118Mhz to 174Mhz
PRO39
1..Cellular restore
2..66Mhz to 88Mhz
PRO41
1..66Mhz to 88Mhz
2..Test freqency
3..118Mhz to 174Mhz
PRO43
1..Cellular restore
2..66Mhz to 88Mhz
3..Keyboard beep delete
4..400 channels
PRO46

1..Cellular restore - for both new and older models
PRO49 *
PRO50 *
PRO51
1..Remove keyboard beep
2..Cellular restoration
3..Open 66Mhz to 88Mhz
4..Fill with test freq.
PRO62 *
PRO2002 *
1..Tighten up Squelch
PRO2004
1..400 channels
2..Cellular
3..Add data squelch
4..Add SSB
5..Squelch improvment
6..6400 channel memory
PRO2005
1..Cellular
2..Add data squelch
3..Add SSB
4..Squelch improvment
5..6400 channel memory
PRO2006
1..Cellular
2..Add data squelch
3..Remove keyboard beep
4..Two scan rate speeds
5..Add SSB
6..Squelch improvment
7..Add "S" meter
8..Increase Headphone audio
9..6400 channel memory
PRO2020
1..100 channels
PRO2021
1..66Mhz to 88Mhz
2..806Mhz to 960Mhz
PRO2022
1..Cellular restore
PRO2026
1..Cellular restore
PRO2027
1..Cellular restore
PRO2030
1..Cellular restoration
PRO2032
1..Cellular restore
PRO2033 *

PRO2034 *
PRO2035 *
PRO2036 *
PRO2037 *
PRO2038 *
PRO2039 *

REGENCY
MX4000/MX4200
1..Extend battery life
MX5000/MX7000
1..Stop search function

STANDARD
C508
1..Wide TX
525
558
5608

UNIDEN
HR-2510(LINCOLN)
1..Speed up AGC
2..26.000Mhz to 29.999Mhz, bands A threw I, with G band
being CB
HR-2600
1..Speed up AGC
2..26.000Mhz to 29.999Mhz, bands A threw I, with G band
being CB

WILSON
MARK 2
4
(CAP & MARS)

YAESU
FT101,b,e,ee
1..12 meter
FT11R
1..RX 136Mhz to 180Mhz
2..TX 110Mhz to 180Mhz AM/FM
FT209rh
1..130Mhz to 160Mhz
FT211rh
1..RX/TX audio
2..50Mhz to 550Mhz
FT212rh
1..TX/RX 132Mhz to 180Mhz
FT23h
1..TX/RX 140Mhz to 163.995Mhz
2..50Mhz to 550Mhz
FT2700rh

1..144Mhz to 154Mhz
2..430Mhz to 450Mhz
3..Cross band repeater
FT301
1..Display led reduce voltage
2..Speech proc fix
FT411,e
1..RX 130Mhz to 174Mhz
2..TX 140Mhz to 150Mhz
3..Packet
4..Computer
5..PTT lock
FT470
1..Cross band repeater
2..RX/TX 210Mhz to 235Mhz
3..RX/TX 430Mhz to 450Mhz
4..RX/TX 101Mhz to 174Mhz
5..RX/TX 1240Mhz to 1300Mhz
FT51r
1..TX 122Mhz to 180Mhz
2..TX 320Mhz to 482Mhz
3..RX 110Mhz to 180Mhz
4..RX 320Mhz to 500Mhz
FT5100
1..RX 110Mhz to 180Mhz
2..RX 330Mhz to 480Mhz
3..Cross band repeater
4..Backlight control
5..Transmitter time out
6..Crossband audio improvement
7..TX 130Mhz to 180Mhz
8..TX 425Mhz to 465Mhz
FT5200
1..RX 137Mhz to 174Mhz
2..RX 310Mhz to 470Mhz
3..Cross band repeater
4..Backlight control
5..Transmitter time out
6..Crossband audio improvement
7..TX 137Mhz to 174Mhz
8..TX 410Mhz to 470Mhz
FT530
1..RX 110Mhz to 180Mhz
2..RX 300Mhz to 500Mhz
3..TX 130Mhz to 180Mhz
4..TX 400Mhz to 470Mhz
5..RX 800Mhz to 950Mhz
FT70
1..160 meter
2..Improve receiver sensitivity

FT726
1..Audio fix
FT727r
1..139Mhz to 160Mhz
2..420Mhz to 460Mhz
FT736
1..Extened RX/TX
FT747GX
1..TX 1.8Mhz to 30Mhz
FT757
1..Filter modification
FT767GX
1..TX 1.5Mhz to 30Mhz
2..Mars
3..140Mhz to 150Mhz
4..RS232 connection
5..TX any where unit RX
FT900
1..TX 1.8Mhz to 29.99Mhz
FT980
1..Schematic for CAT controll computer interface circuit
FT990/FT1000
1..Extened TX

If you wish to order the mods please send $5 (check or money order) for each radio model (1 radio= $5, 2 radio's = $10, etc.) to:

Jamie Bucher
P.O. Box 15653
Loves Park, IL 61132

Please specify if you want your mods faxed, e-mailed, or sent via the postal service when ordering. It is possible that when we send this information additional mods for that radio will be available, if so we will send them along also.

Please included an e-mail address if I have any questions about your order.

593. Who is W1WCR & Liberty Net

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4mpado$1qr@dfw-ixnews2.ix.netcom.com>
Source record: 225983

Kind Friends,

Our local NM 75 meter loudmouth and horse's patoot has been ranting for the past several nights about this net and this particular fellow. The ranter K5BLB (K5BigLoudBully) seems quite upset that there is a petition asking the FCC to suspend his (K5BLB's) license. Now I have had to put up with "Sid the Lid" as BLB is known for some time as he is close and runs mucho power all the time. He apparently feels that 3950 is his personal frequency and QRMs anyone he doesn't like. If such a petition is circulating may I please sign up. Sid seems to be particularly threatened by homosexuals perhaps some kind soul could send him LAMDA or NAMBLA membership materials. His address in the callbook is ols but his correct address is on the Arkansaa call server.

If W1WCR or the Liberty Net has a net presence please drop me an email.

73 Jerry

594. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mqhbr$66u@usenetp1.news.prodigy.com>
Source record: 225984

How about calling it rec.radio.amateur.yeoldefahrtz

Hey, if the shoe fits...

-Drew in Sunny Central Florida-
KF4DDM

595. Re: What is a 900-1300 MHz. Ciculator?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: sherwood@oribi.cig.mot.com
Message-ID: <4mq6ib$5e7@trotsky.cig.mot.com>
Source record: 225985

In article <4mmki6$j10@ecuador.it.earthlink.net> Ronalee Fitch <hammster@earthlink.net> writes:
>And what is it used for. I got one in a raffle and need to know
>what it is, what it is used for, and what it is worth.
>

A circulator is a three port device. Power is applied to port 1, which is typically connected to the transmitter. The power comes out port 2, which is connected to the antenna. Now the interesting part. Any power reflected by the antenna, which is coming into port 2 is routed to port 3 and dumped into a dummy load. THis protects the transmitter from transmitting into a open or shorted load. It also keeps power from near by transmitters out of the final amp and prevents the two from mixing and all the bad things associated with that. You can think of the circulator as a power ring. Power applied to any port is delivered to the next port in the ring. Interesting devices. The magic is done with ferrites.

chuck sherwood.
sherwood@cig.mot.com

--
Chuck Sherwood
sherwood@cig.mot.com

596. Standard C508A Cell Mod Disabled?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: otto@wpxi.com
Message-ID: <4mqi04$6no@news.usaor.net>
Source record: 225986

I have attempted the posted cellular mod on two Standard C508A HTs (S.N. 5XU110002 and 5YU120211) unsuccessfully. Just to make sure that I removed the proper surface mount resistor, I spoke with someone who did the mod on several older 508's, and we both agreed that I had the correct part. Also, I *did* reset the unit. My friend mentioned that he has heard about problems with this mod from others. BTW, the extended transmit mod (RD77) worked fine. Does anyone know if the cell mod has been disabled, or if there's some other trick needed to get it to work? TIA, Otto.

597. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Steve Butler <sbut-is@seatimes.com>
Message-ID: <Pine.SUN.3.91.960508092536.28174C-100000@seatimes>
Source record: 225987

On 7 May 1996, Scott Rosenfeld NF3I wrote:
> >It would be great if we had an influx of new hams. It looks like

More young folks come to my VE session every month (2nd Wednesday, 7pm,
Administration Building, Room 14, Auburn Adventist Academy,
5000 Auburn Way South, Auburn, Washington 98092) than those 20 or older.

> >Just how do we pry young folks away from computer games and the web
> >to do HF, code and 1200 baud packet?

Find one that get's interested and let that young person sell the
others. I've got a hot wire kid that brings more high school students
into my VE test sessions (see above for ad) than anybody else (include
the other VEs on the team).

> KD3FG N3FZX KD3SU N3UMI N3UBM N3UUH N3MXZ KE3OM N3NKI N3RFI
> NK3L N4ZTC
>

Add KC7EFA, N7SUZ, and a few others whose call signs I haven't heard yet.

+--+
| Steve Butler Voice: 206-464-2998 |
| The Seattle Times Fax: 206-382-8898 |
| PO Box 70 Internet: sbut-is@seatimes.com |
| Seattle, WA 98111 Packet: KG7JE@N6EQZ.WA |
+--+
All standard and non-standard disclaimers apply.
All other sources are annonymous.

598. want house and tower

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: "Prof. Kenneth M. Sobel" <eekms>
Message-ID: <4mqfd2$12qm@news.cuny.edu>
Source record: 225988

Does anyone know of a town within commuting distance of New York City where it is easy to get a tower permit? Or does anyone know of a house with tower for sale in the New York City metro area?

599. Re: Tech+ license upgrade

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Steve Butler <sbut-is@seatimes.com>
Message-ID: <Pine.SUN.3.91.960508094148.28174D-100000@seatimes>
Source record: 225989

On 8 May 1996, Roger J. Buffington wrote:
> About 3 years ago my YL passed her Tech+ test. (Boy, was I ever suprised
> that she had learned the code!) However, in those days the FCC did not
> differentiate on her license whether she was a no-code or a Tech +. Does
> anyone know if it would be possible for her to renew her license and get
> the "Tech +" designation now, without having to retake the whole thing?

Does she still have her CSCE from the exam showing the code test being
pass? If so, ship that along with a copy of her license to the FCC with
a cover letter.

Supposedly the VEC that coordinated the test session was supposed to keep
a record also. I thought they were going to forward the information on
to the FCC when the FCC started keeping track. It appears to be so in my
son's case. I did look on the QRZ web page and your wife is not shown as
a TECH PLUS.

Perhaps talk with the VE team that gave the test and get in touch with
their VEC. You should be able to work this out.

--Steve

+--+
| Steve Butler Voice: 206-464-2998 |
| The Seattle Times Fax: 206-382-8898 |
| PO Box 70 Internet: sbut-is@seatimes.com |
| Seattle, WA 98111 Packet: KG7JE@N6EQZ.WA |
+--+
All standard and non-standard disclaimers apply.
All other sources are annonymous.

600. Re: LAMBDA - Is it true?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mqj85$97l@news-e2d.gnn.com>
Source record: 225990

In article <4mks54$ip4@news.starnet.net> Rod Landers wrote:
>>
>>I heard that the Lambda group is offering an award called WAH.
If
>>you work a homosexual in each of the 50 states, you can submit
QSL
>>cards for this award.
>
>Define "...work a homosexual..."
>
>73, Rod

Now that you mention it, I am not sure what was meant by "working a homosexual." Maybe it is an award with a couple of options, such as via the radio, via the immoral behavior, etc.

I wonder if homosexuals exchange QSLs or something similar for non-radio "contacts?"

601. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mqje7$994@news-e2d.gnn.com>
Source record: 225991

In article <4mntuo$bav@ssbunews.ih.att.com> Ed Schaefer wrote:
>I suppose this might be considered to be just another form of
"speech"
>but it seems to me to be right up there with getting the gang
together
>to burn a cross in front of someone's house - that is, it incites
action
>for the purpose of intimidation. Pretty reprehensible.

I am not sure what you mean with the free speech comment but if you are referring to homosexuality being a form of free speech then I guess that is what they mean when they say a person is talking out their ass.

602. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mqlsd$pjj@nnrp1.news.primenet.com>
Source record: 225992

davidb@ce.washington.edu (David W. Barts) wrote:

>(Followups reset to r.r.a.m from alt.test. Such juvenile tactics are
>a good way to demonstrate to all one's immaturity and inability to
>back up one's opinions with facts and logic.)

>Why indeed? It always surprises me that so many members of a
>supposedly scientific and technological hobby like amateur radio
>suddenly lose all sight of scientific logic and reason when the subject
>of homosexuality comes up. Suddenly we're right back to the same
>kinds of knee jerk reactions that gave the world cross burnings, the
>Spanish Inquisition, etc. Good grief, how can any of you 'phobes stay
>on the air when something breaks -- after all, it may not be a
>defective part in your rig after all -- just an immoral one that needs
>to repent of its sins. Here's an idea: next time that linear acts
>up, why not show some faith in the Lord and fix it by splashing holy
>water on the 4CX500's? Trust me, God will make it better if you do
>that.

Cute.

>And then after all the hateful rhetoric they wonder why we want to
>create special spaces that we know are accepting. Just goes to show
>that some people couldn't get a clue even if they smeared themselves
>with clue musk and did the clue mating dance at the height of clue
>mating season in a field full of horny clues.

Just the kind of demonstration we needed. Thanks for proving our
point.

>PS - Yes I am gay but not a member of LARC. Too many groups, too
>little time.

Figures.

>PPS - Electronics is not natural. No other animal species uses radio
>to communicate. Radio is not written of in the Bible. It is
>therefore immoral and unnatural. Repent. Repent NOW. I will gladly
>take that evil immoral Collins S-line station off your hands for a small
>disposal fee.

Well, if sticking your pecker in a metal box full of glowing tubes get
you off pal, more power to you. What does electronics have to do
with sex? Work on your analogies, this one doesn't work.

>--
>David Barts N5JRN | UW Civil Engineering, Box 352700 | Seattle, WA 98195-2700

> davidb@ce.washington.edu | http://www.ce.washington.edu/~davidb

603. Re: FCC Annouces Vanity Gate 1 Opening Date - May 31, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <4mqgrk$49m@mgate.arrl.org>
Source record: 225993

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>If one wants dad's Extra Class callsign, then first study study study to
>become an extra.

If Dad was an Extra, that is what Dad did. :-)

73, Ed Hare, KA1CV

604. Re: More LAMBDA (a/k/a HAMFAGS) Stuff...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mqp1q$kkt@ssbunews.ih.att.com>
Source record: 225994

In article <4mp1cj$dk0@dfw-ixnews4.ix.netcom.com>,
Tim Hynde ka8ddz qrp/Rochester, MI <timhynde@ix.netcom.com> wrote:
>>I suppose this might be considered to be just another form of "speech"
>>but it seems to me to be right up there with getting the gang together
>>to burn a cross in front of someone's house - that is, it incites action
>>for the purpose of intimidation. Pretty reprehensible.
>
>Yea, I thought it was pretty reprehensible when the gays in Boston
>demanded to march in the St.Pattys Day parade as a recognized gay
>group. They threatened to sue if they were not allowed, what was that
>you said about intimidation??

Seems a pretty basic part of our system - something about all of us being created equal.... and having equal rights. IMHO the fact that courts sometimes prevent impermissible behavior isn't intimidation in its pejorative sense. Surely there is some difference between due process in the courts and mob action. You find it reprehensible that our system protects minorities from the tyranny of the majority - or just that it protects those that you want to persecute?
>
>P.S They cancelled the parade

Good. If they won't play by the rules they can't play at all.

PS. We have a St. Patrick's Day parade in Chicago, sometimes called St. Paddy's day - is St. Patty a transgendered St. Paddy? 8-)

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

605. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: "t.r.mcloughlin" <thomas.mcloughlin@att.com>
Message-ID: <319115A2.3607@att.com>
Source record: 225995
Cross-posted to: news.groups,rec.radio.amateur.misc

michael silva wrote:
>
> Joseph Feng writes:
> >The campaign for the "boatanchors" name only looks like sour grapes.
>
> Nah, we just don't want to be told by outsiders that we shouldn't use
> the most appropriate name for the new group.

Ahh.

Not taking sides here, but if you want a discussion medium that
has "insiders" and "outsiders", a mailing list may be a better option.
An unmoderated newsgroup is open to everyone, so you'll have a hard
time enforcing a "members-only" policy.

(Have you considered rec.ham.boatanchors as an alternative?)

trm

606. Re: 10 meter calling frenquency ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: frede@microsoft.com
Message-ID: <4mqfb0$lgt@ef2007.efhd.ford.com>
Source record: 225996

The official 10 meter calling frequencies are:

SSB -- 28.400
FM -- 29.600

ssouva@dreamscape.com (Scott Souva) wrote:

>On 3 May 1996 07:31:39 GMT, islander@ilhawaii.net (Jim Metcalf) wrote:

>>Aloha, I forget, what is the 10 meter calling frequency, also
>>any web sites for 10 meters ? I have been on 10 for over
>>20 years, but off the last 3, cant wait for the next cycle !!!
>>JIM WH6JP, was K6TUU for more years than I wish to remember.

>With it being so dead, it is hard to say. But, I have heard some
>activity around 28.350. I even managed to talk to another New Yorker
>(40 miles away) on the freq! What DX, huh?

>Scott Souva
>KG2GT

607. Re: Are telephone DTMF the same as our DTMF>

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-08 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <RtPMZaC.edellers@delphi.com>
Source record: 225997

Jeffrey Herman <jherman@Hawaii.Edu> writes:

>Huh? TouchTone (R) (which later became known as DTMF) is a US invention
>from back in the early 70s. If other countries have different tones
>then that's their own fault - it has nothing to do with "commercial
>imperialism."

More like the late 1950s -- AT&T released publicity photos of prototype Touch-Tone phones in 1959, and the first commercial service began in late 1963.

Actually the CCITT (now called the ITU-TSS) adopted the AT&T DTMF tones as a worldwide standard.

608. Dayton Tech Talk

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: cqc@aol.com
Message-ID: <4msvq9$hpl@newsbf02.news.aol.com>
Source record: 225848

You're invited to a free technical presentation sponsored by the Colorado QRP Club and the Northern California QRP Club (NorCal) Thursday evening, May 16, from 7:00 to 10:00+ p.m. at Days Inn South in Dayton, Ohio. The topic is QRP Rigs - Circuit Analysis and will be presented by Paul Harden, NA5N, the author of the new book, Electronic Data Book for Homebrewers and QRPers including QRP Yellow Pages. Paul is the most sought-after author in the fast-growing QRP area at this time. A Q&A session will follow the presentation.

If you are coming to the Dayton Hamvention, begin the wild weekend Thursday evening at Days Inn South. We will meet in the Miamisburg Room at 7:00 and the presentation will begin at 7:30 p.m.

Days Inn South is located at 3555 Miamisburg-Centerville Road at I-75 and Exit 44 in Dayton.

If you have any questions, I can be reached until Sunday, May 12, 1200Z at CQC@aol.com or via packet at w0hep@kt0h.#neco.co.usa.noam.

CU in Dayton at the Colorado QRP Club table in space 3405.

609. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mt0fl$ric@usenetp1.news.prodigy.com>
Source record: 225849

>>Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom4.netcom.com> wrote:
>>>I have no idea how other people engaging in sodomy threatens your
>>>mental or physical health, but you are obviously scared of something.
>>
>>Not scared, but disgusted. Your sodomy friends here in Honolulu have
>>turned the public restrooms into brothels. Pretty nauseating what
>>they leave on the walls and floors.
>>
>>Jeff KH2PZ
>
>Good heavens, Jeff, if what you read on bathroom walls so upsets you,
>you must have a pretty weak stomach. Personally, what the freshman
>class of Republicans in congress has been trying to do to the poor, the
>elderly and education is far more worthy of nausea. If you really care
>about your fellow human beings, work to help eliminate poverty! By the
>way, I don't go into public johns to read, but to attend to, shall we
>say, other necessities. May I suggest the same for you?
>
>Bill KG2DI

Today's perverts do more than simply write on the walls. Their
disgusting displays of public sodomy these days render the public
restrooms unusable in most large American cities.

Maybe our friends in the Middle Eastern countries have the right idea
after all...

-Drew in Sunny Central Florida-
KF4DDM

610. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mt0on$k56@usenetp1.news.prodigy.com>
Source record: 225850

Andy <afalcon@grfn.org> wrote:
>
>
>To name just a few of the new technologies that are eating HAM RADIO for

>lunch:
>
>
> (1) CELL PHONES -- who needs 2meter FM when the cell phone
> does a better job and you don't need a license. Ever try to
> reach someone on your typical repeater at 3 am when you have a

> real emergency. A good many are silent at that time. NOT the

> cell phone.

I would say that the reverse is often true. Who needs to pay 30+ cents a
minute for personal communications on a cell phone when you can use a 2-
meter autopatch for free?

-Drew in Sunny Central Florida-
KF4DDM

611. Vanity Calls application timing

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: pmm@saf.com
Message-ID: <5818@safn2.UUCP>
Source record: 225851

I've heard the FCC won't be accepting any Vanity applications
before the appropriate gate is open. Lets suppose I'm applying for
my ex-Uncle's call under Gate 1. The gate opens May 31, 1996.
Does this mean they'll return my application unless I time
it to arrive on or after May 31? I find that hard to believe.

I would assume that if you wait until the appropriate gate is
announced and then mail your application that it will be
accepted. The May 31 date must be the first date that they
will assign calls. Thus, if I sent my application for gate 2
now, it would be refused, but they would accept a gate 1 application.

Anyone know to the contrary?

73 de Penn

Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
** Value truth and the speaking of it. **
"The secret of being a bore is to tell all." - Voltaire
pmm@saf.com http://www.saf.com Radio: WB4DPT Voice:404-355-1560,ext231
--
Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
** Value truth and the speaking of it. **
"The secret of being a bore is to tell all." - Voltaire
pmm@saf.com http://www.saf.com Radio: WB4DPT Voice:404-355-1560,ext231

612. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mt7jp$t0d@ssbunews.ih.att.com>
Source record: 225852

In article <4ms6ir$t1d@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@saba.kuentos.guam.net> wrote:
> I doubt that most people have a problem with gay ham radio
>operators. I think the problem lies in the fact that LAMDA
>feels it is neccesary to use their 'constitutional rights' to
>advertise in magazines that people are not use to seeing ads
>for gay clubs in.
>
> Surely there is another way that the gay community could
>advertise a gay ham club without making the general public
>aware of it.

It seems to me that advertisers who want to promote a ham radio related
product to likely customers would choose to advertise in a ham radio
magazine. Whether or not people are used to seeing such advertisements
wouldn't seem to be a good criterion for suitability - or we wouldn't
have accepted advertisements for new products like packet radio, etc.

Those who are interested in the thing advertised can respond and the rest
can ignore the ad.

> I can't imagine that anyone in the gay community
>is naive (sp) enuff to believe that constant public exposure
>will at some point in the future bring public acceptance ?

Acceptance in the sense of equal access to public facilities is the
law; the best way to preserve one's rights is to continue to exercise
them so that being seen to exercise them is a commonplace. Therefore,
in that sense, one might expect people learn to accept the use of public
facilities by all. Like it? Probably never. Learn to live with it? One hopes.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

613. Need buy scanner other than radio s. in toronto!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: netsvic@ipoline.com
Message-ID: <4mt8qo$12gc@ipo.ipoline.com>
Source record: 225853

Does anyone know where can i buy scanner other the Radio Shack in
TORONTO ? Please let me know ,Thank you ! :-)

614. Re: BA - Modulated Oscilaltor

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4mseh8$5m6@news.calweb.com>
Source record: 225854

rmd@ka4ybr.netmha.com (Bob Duckworth) wrote:

>
>I've since come up with a XTAL and a 100TH and a 6L6 and a
>microwave oven transformer. Should be able to get about 200W
>out of the two tubes.
>It's this weekends project....
>
> Bob

Let me (and maybe others) know how you make out with that
transformer. I THINK you will have problems and I want to
know how you solved them.

Been there - tried that - gave up.

Bill K7NOM

615. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4mt6se$mch@tune.cs.columbia.edu>
Source record: 225855
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3191DD58.41C67EA6@plhp002.comm.mot.com>,
Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:
>Many of you may remember that I conducted a morse code survey
>last year as part of a class project. Well, the ARRL
>looked at it and decided they didn't want to publish it.

I can't blame them. The survey is pretty pitiful.

>So, if you would like to see what I found out, surf on
>over to his homepage entitled "Telegraph Lore."

I fail to see how you can draw any meaningful conclusions from your small,
self-selected survey. Where is your statistical analysis? You also don't
really present a balanced, disinterested description of the arguments pro
and con.

Since policy issues are discussed, please respect the Followup-to: line and
only post to rec.radio.amateur.plicy.

> Bruce, WB4YUC

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

616. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jfeng@vnet.ibm.com
Message-ID: <19960509.112821.085@vnet.ibm.com>
Source record: 225856
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <Dr4p38.K76@news.hawaii.edu>, on Thu, 9 May 1996 08:04:20 GMT,
Jeffrey Herman <jherman@Hawaii.Edu> writes:
>
> "Boatanchors" is
>a generic term.

I do recall that "boatanchors" was one of the many affectionate terms that had been in use for "obsolete" equipment. Others in this same "cute" category that I also remember hearing before there was an Internet include "paperweights" and "doorstops". It appears *to me* that the "boatanchors" nomenclature became even more popular after the start of the Porch mail list(and I suspect if this Porch list had been were "Doorstops", then the proposed name for this new group would be rec.radio.amateur.doorstops). The other choices may not be as sentimentally desirable now to the vocal advocates who are insistent on the r.r.a.boatanchors name, but they are among the many reasonable alternatives. In my opinion, they are much more palatable and sensible than the silly straw-man suggestion of substituting "distant_station" or "long_distance_communications" for "dx".

617. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4mt8hh$t4s@ssbunews.ih.att.com>
Source record: 225857

In article <4mrto9$ruk@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>Homosexuality may be a wrong choice for you
>
>And for everyone else as well.

Preposterous! _You_ don't get to choose for everyone. Nobody has (or can)
appoint you god, or dictator, or censor, or whatever. In a pluralistic
society such as ours we all have to realize that the customs of our own
tribe, or sect, or whatever, aren't laws of nature and can't generally
even be enacted into civil law.

> AIDS kills fags dead!
>
>-Drew in Sunny Central Florida-
> KF4DDM

Aids kills anyone - as even the minimally educated ought to know.
Seems to me that bigotry kills even more; witness the recent
crimes against humanity in the former YU, in Burundi, etc.

And, of course, a rebuke for the epithet as well. Uncultured!
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

618. Re: Regency still alive?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4mtebm$p60@news.rain.org>
Source record: 225858
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Hugh Pearson (hpearson@stc.net) wrote:

: Regency is still in business but they are now RELM Communications
: 1-800-821-2900.

Speaking of RELM, the company that bought the commercial radio section of the old Regency corp, I've dealt once with RELM and was very satisfied.

Someone gave me an old clunky 4-channel rockbound Regency BTL-304 39 mhz mobile radio, and I was able to buy a manual and 50 mhz/6 meter conversion parts from RELM with a fast delivery time. Although the service manual was fairly expensive, the other parts were reasonable and delivery was quick.

(My friendly local tech who did the 39-to-52mhz conversion said it was very difficult to retune, BTW. But the conversion did work fairly well.)

--Leigh Marrin/KM6JE.

619. Re: Help ! Is there any Indonesian Radio Station ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: lpdavies@bcfreenet.seflin.lib.fl.us
Message-ID: <4mteiq$9si@nntp.seflin.lib.fl.us>
Source record: 225859
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave

http://www.rnw.nl:80/rnw/en/pub/dxingin4.html

--
Paul W2SYF/4 Ft Lauderdale
"Heisenberg may have slept here... "
Leslie Paul Davies
lpdavies@bcfreenet.seflin.lib.fl.us

620. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mtg4n$dv@news-e2c.gnn.com>
Source record: 225860

To quote today's Whistleblower FAX newsletter:

"If it don't rightly fit, it ain't legit."

(It was referring to homosexual weddings)

621. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mtgt0$jv@news-e2c.gnn.com>
Source record: 225861

If it don't rightly fit, it ain't legit!

622. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31922b20.12174699@news.efn.org>
Source record: 225862

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <Dr25GF.D0F@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
>writes:
>>
>>Gary Stollman <gary@freenet3.scri.fsu.edu> wrote:
>>>
>>>I AGREE with the people that say that Morse Code is less than
>useful...I
>>>took a class a few years ago, and one of the main reasons I didn't
>>>complete it, was the stupidity of having to learn code...
>>
>>I have my doubts, Gary. There was some "stupidity" in you posting
>>your comments to the .scanner and .shortwave group, so I don't be-
>>lieve the code is what prevented you from completing the course.
>>Besides, you could have stuck with just the theory portion of the
>>course, then gone on to take the exam for the non-coded Tech license.
>>
>>No, it wasn't the code - just your lack of motivation.
>>
>>>The also agree
>>>with the guy who said that the ONLY people dumb or assinine enough to
>
>>>want to force you to learn code are old fartbusters who will be dead
>soon
>>>anyway, so why should we have to pay for their final years with our
>blood!
>>
>>Well, I'm 42 and am 100% in favor of retaining the code. I don't
>believe
>>I'll be "dead soon" unless one of these crazy Honolulu drivers runs
>over
>>my bicycle (with me on it). Regardless, I see you didn't get much from
>>the course you half-heartedly sat through - no one is forcing you to
>>learn the code. Over 95% of the amateur spectrum is available to those
>>with a no-code Tech license.
>>
>>73 from Hawaii (73 means Best Regards, Gary),
>>Jeff KH2PZ
>>>--
>>>BE GRATEFUL!! At least you didn't re-incarnate as a tree!!!
>>
>
>Gary,

>
>The motivational expert who is putting you in your place is going on 10
>years without finishing his PhD and despite his increadable expertise
>is still a general. He did however, during a recent trip to Guam, pick
>up a call that at least looks like an advanced call. I agree that code
>is a waste of time for those who are not interested. I was interested
>in CW when I first got into ham radio but attitudes like Mr. Hermann's
>have completely killed that interest. Now I will devote mt energy to
>getting the band plan changed better reflect usage. CW is a small
>portion of the traffic on the HF bands, takes less spectrum, and "can
>get through when nothing else can" so let the band plan represent this.
>I don't think CW/RTTY really need more that 20% of the available
>spectrum and that is generous. Food for thought anyway.
>
> 73 (without the insult) Jerry

Your post made me look it up. Never really knew the answer. I show
3,750 Khz available on the low bands, and 1,182 reserved for CW/RTTY
or 31.5%. I am using the Extra Class allocations for measurement.
Interesting. Considering the bandwidth required for CW, it does seem
a little out of proportion.

Dick Hughes - W7LVA

623. Wireless Telephone

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: tmilko@unisys.com.br
Message-ID: <4mtgj5$n7p@panther.unisys.com.br>
Source record: 225863

Sorry to post this question here, but this was the best I could find to this subject.

I'm looking for a wireless phone which has a long range reach, to be used in a large warehouse. The home Panasonic type phones cannot reach so far, can anyone help me to recommend a particular product, average price, and where to find in NY ?

Tks for the help !

Thomas
tmilko@uninet.com.br

624. Re: LAMBDA - Is it true?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mtfu8$cg@news-e2c.gnn.com>
Source record: 225864

Your very welcome! Glad I could be of service.

In article <199605082311.JAA11944@w3eax.umd.edu> Scott Rosenfeld
NF3I wrote:
>Speaking of it, thank YOU for throwing it "IN OUR FACE."

625. Re: D/FW code practice?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: ham@msg.ti.com
Message-ID: <ham.57.1007B940@msg.ti.com>
Source record: 225865
Cross-posted to: rec.radio.amateur.misc,ti.rec.radio

In article <4meka1$ppf@newsbf02.news.aol.com> kc5ggv@aol.com (KC5GGV) writes:
>From: kc5ggv@aol.com (KC5GGV)
>Subject: D/FW code practice?
>Date: 3 May 1996 23:52:33 -0400

>I am interested in finding someone in the D/FW area to do some code
>practice with. We could use simplex 2m or novice HF bands. An

/\/\/\/\/\/ chainsaw used here /\/\/\/\/\/\

>Coy KV5GGV

Coy,

Works for me. I want my Extra class ticket before Field Day. How about
Friday evenings on 3.720 mHz +/_ 3 kHz @ 10 PM CDT? Will work any op, any
speed, any Novice sub-band (don't have any 2M all mode gear).

Hey you TI'ers out there.... Troy, Mitchell, & cast of several, working on
General class - let's bag some QSO's!

73,
Bil Morrison, KK5AO 1979 Yamaha XS750SF (Vroom)
Texas Instruments 1976 Yamaha RD250 (Wing-ding)
Email: ham@msg.ti.com
"Everything I like is either illegal, immoral, or fattening".
Std. disclaimer: TI doesn't speak for me, I don't speak for them

626. Re: Help with Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4mtlsh$js8@alpha.pcix.com>
Source record: 225866

redge@intranet.on.ca (Rory Edge) wrote:

>I've decided to take a shot at learning Morse Code with the
>intention of applying for a license in a couple of months. I
>don't know much about Morse Code or radio, except that I use
>an SSB marine radio sometimes. I did read an article that said
>that Morse should be learned at a rapid character rate, which
>makes sense. I have a software program that purports to
>teach Morse called NuMorse. Is this program good or is there
>something better? Should I get a keyer and oscillator? What kind
>of keyer? What make? Any advice would be appreciated. Thanks.

>Rory Edge
>redge@intranet.on.ca

Rory,
I do not know the program you mention but two I have here use the
selectable character speed and the charcters per minute. One MORSE
and the other is SUPERMORSE. I prefer MORSE.

Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
East Sandwich http://www.control.com/~skid/church
Massachusetts 02537 http://www.control.com/~skid/bookmark

627. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: plansing@ix.netcom.com
Message-ID: <4mtfrd$aqs@dfw-ixnews5.ix.netcom.com>
Source record: 225867
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <3191DD58.41C67EA6@plhp002.comm.mot.com> Bruce Burke
<burke_br@plhp002.comm.mot.com> writes:
>
>Many of you may remember that I conducted a morse code survey
>last year as part of a class project.<snip>
>So, if you would like to see what I found out, surf on
>over to his homepage entitled "Telegraph Lore."
>
>
>The URL is:
>
>http://www.cris.com/~gsraven/
>
>73,
> Bruce, WB4YUC
Bruce, this is a very well documented survey. VERY WELL DONE! Keep up
the good scientific research, it is what we need.

Peter Lansing AA8KT

628. Re: Vanity Calls application timing

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4mtn2b$tpl@alpha.pcix.com>
Source record: 225868

pmm@saf.com (Penn McClatchey) wrote:

>I've heard the FCC won't be accepting any Vanity applications
>before the appropriate gate is open. Lets suppose I'm applying for
>my ex-Uncle's call under Gate 1. The gate opens May 31, 1996.
>Does this mean they'll return my application unless I time
>it to arrive on or after May 31? I find that hard to believe.

Seeing is believing!

The note I got with my my wife's 610-V said:

"If your Form 610-V should arrive at the FCC Bank Contractor before
the Gate you are applying for has opened, your Form 610-V may be
significantly delayed - or may be returned to you without action."

Also, in th FCC instructions for ITEM 7, Boxes 7A-7C it says:
"DO NOT FILE FORM 610-V UNTIL GATE 1 IS OPEN" and this is in BOLD
caps.

>I would assume that if you wait until the appropriate gate is
>announced and then mail your application that it will be
>accepted. The May 31 date must be the first date that they
>will assign calls. Thus, if I sent my application for gate 2
>now, it would be refused, but they would accept a gate 1 application.

Nope, see above.

>Anyone know to the contrary?

>73 de Penn

>Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
> ** Value truth and the speaking of it. **
> "The secret of being a bore is to tell all." - Voltaire
>pmm@saf.com http://www.saf.com Radio: WB4DPT Voice:404-355-1560,ext231
>--
>Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
> ** Value truth and the speaking of it. **
> "The secret of being a bore is to tell all." - Voltaire
>pmm@saf.com http://www.saf.com Radio: WB4DPT Voice:404-355-1560,ext231

73

Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
East Sandwich http://www.control.com/~skid/church
Massachusetts 02537 http://www.control.com/~skid/bookmark

629. RE: Turn $5 into $5,000! Read and see how!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: PASQUALE <Pasquale.Canu@ping.be>
Message-ID: <01bb3de9.9902ea40$33d84ac1@ping9955>
Source record: 225869

> : What is this newsgroup about anyway?
>
> Amateur radio. I am sure you have heard of Citizens Band (CB) radio ?
> Amateur radio is similar, only we are much more sophisticated.

Tnx om, you are the first one telling around that CB and HAM is similar
many tnc you have made my day ....

630. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mtgqk$j2@news-e2c.gnn.com>
Source record: 225870

I have already lost the contents of my stomach of the crap the Democrats have done to this country over the past 40 years. It is such a mess now I don't think we'll ever recover. Then when I read these kinds of posts, I get even sicker because it shows how uneducated our society has become. Instead of trying to understand how the Republicans are trying to save this country from financial disaster, the writer merely spits out a bunch of Democrat rhetoric about the poor, elderly, education, etc. Stopping the flow of dollars to government employees that DO NOT educate children is not cutting education, it is cutting WASTE. Increasing spending on elderly but not at the rate the Dems want is not a CUT it is an INCREASE. Not paying people who do not want to work is not hurting the poor, it is helping them by incentivizing them to get off their ass and get a job.

I am tired of having to work to support everyone else but my own family. The government has no right to confiscate my money to give it to someone else. It is stealing and laws passes by Dems to support this is just "legal" stealing. The effect is the same except someone does not go to jail for it. People have a right to keep what they earn.

If you really want to eliminate poverty, then do it with your own money it a way that you see fit. I'll do it my way. The way to really eliminate poverty is to get a job. Keep government out of the charity business. All they do is waste precious dollars and deliver very little benefits.

Republicans are trying to correct 40 years of Democrats and their mistakes. They can do it, but they can't do it overnight especially with an idiot occupying the Whitehouse.

In article <4mq8rd$7dl@dfw-ixnews7.ix.netcom.com> William Mayers wrote:
>Good heavens, Jeff, if what you read on bathroom walls so upsets you,
>you must have a pretty weak stomach. Personally, what the freshman
>class of Republicans in congress has been trying to do to the poor, the
>elderly and education is far more worthy of nausea. If you really care
>about your fellow human beings, work to help eliminate poverty! By the
>way, I don't go into public johns to read, but to attend to, shall

we
>say, other necessities. May I suggest the same for you?

631. ARLB028 FCC call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb028.1996@arrl.org>
Source record: 225871
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB028
ARLB028 FCC call sign update

ZCZC AG08
QST de W1AW
ARRL Bulletin 28 ARLB028
From ARRL Headquarters
Newington CT May 9, 1996
To all radio amateurs

SB QST ARL ARLB028
ARLB028 FCC call sign update

The following is a list of the FCCs most recently issued call signs
as of May 1, 1996.

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AB0BS KI0CS ++ KB0WHV
1 AA1PY KE1EO N1XFI KB1BXY
2 AB2AW KG2GV ++ KB2YSX
3 AA3OF KE3WL N3XHP KB3BOP
4 AE4TZ KT4PM ++ KF4JEE
5 AC5HR KK5ZR ++ KC5UHB
6 AC6UL KQ6FX ++ KF6DMG
7 AB7QN KJ7XJ ++ KD7AAC
8 AA8WV KG8WW ++ KC8DNZ
9 AA9SA KG9GG ++ KB9NNQ
Hawaii ++ AH6OO ++ WH6DAW
Alaska ++ AL7QI ++ WL7CSZ
Virgin Is WP2X KP2CJ NP2JF WP2AID
Puerto Rico ++ ++ ++ WP4NLY

++All call signs in this group have been issued in this area.
NNNN
/EX
```

632. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.96May9150730@urth.eng.sun.com>
Source record: 225872

In article <4mipnd$q23@lehi.kuentos.guam.net> pacrimgolf@saba.kuentos.guam.net (Jim Kehler) writes:

> If anyone has the email address for the ARRL, please post it
>here so we can all send them a message demanding an explanation.

Please, *don't* anybody give this fool a clue so he can waste the ARRL's time. If he were a member, he'd know the ARRL e-mail addresses since they're printed in QST every month.

Rich
--
Rich McAllister (rfm@eng.sun.com)

633. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4mttvf$eo3@anchor.cis.att.com>
Source record: 225873
Cross-posted to: news.groups,rec.radio.amateur.misc

Bob Duckworth (rmd@ka4ybr.netmha.com) wrote:
: I had mailed a couple of suggestions for names but heard nothing back????

: rec.radio.tube
: rec.radio.valve
: rec.electronics.tube
: rec.radio.hollow-state

Probably because no one took the suggestion too seriously.

634. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May9.140946.15886@ke4zv.atl.ga.us>
Source record: 225874

In article <4mo8um$m4c@news-e2b.gnn.com> duffy1@gnn.com (duffy1) writes:
>In article <318BDBA9.F7A@clinet.fi> Dave Heil wrote:
>>As to individual rights, that term is certainly much misused these
>days.
>>Your rights, as an American citizen, are outlined in the Bill of
>Rights
>>and amendments to our Constitution. They are few but powerful.
>Anything
>>else claimed as a "right" isn't legit.
>
>Now that you mention it, I don't recall the Bill of Rights
>mentioned the Right of Sexual Preference. Could it be that our
>forefathers found this type of behavior revolting and disgusting
>and therefore not a right to be guaranteed by the Constitution? Me
>thinks Mr. Jefferson knew what he was doing.

Both of you should go back to Civics 101. Our founders well understood
that rights are inherent properties of human beings, and not something
granted by governments. You've both fallen into the trap that Mason
warned against during the debate over adding a Bill of Rights to the
Constitution. The Bill of Rights serves as a *restriction* on government
abuse of power, not as an enumeration of the Rights of Man.

The 9th Amendment makes this clear,

"The enumeration in the Constitution of certain rights shall not be
construed to deny or disparage others retained by the people."

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

635. Re: Plans for a 2M 1/4 wave

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May9.152436.16275@ke4zv.atl.ga.us>
Source record: 225875

In article <4mlqg7$p0l@tzlink.j51.com> delaney@j51.com (Matthew Delaney) writes:
>Are there any plans for 2M 1/4 wave antenna online? Specificly mobile
>ones (and how to attach/make a mag mount for them). My ARRL handbook has
>plans for one, but I think it's missing part of the article (no
>infomation on the needed capicitor)

You don't need a capacitor for a 1/4-wave antenna. All you need is
a piece of wire about 19.5 inches tall. (You'll have to trim it to
length after it is mounted for best VSWR.) You could use a coathanger,
or a piece of #12 bare copper wire, but they'd get bent up pretty easy
in mobile operation, so you would normally use a piece of copper plated
spring steel (music wire) as the element.

Now you need to mount that element to a base. There are hundreds of
ways to do that. Most commercial antennas use a machined sleeve and
a set screw. You can just insert your element in a PL-259 connector
and solder it to the center pin. Fill the body of the plug with an
insulator (hot glue or epoxy) so that the element can't come in
contact with the outer shell of the connector.

Now all you need to do is mount a SO-239 connector on the vehicle,
solder your coax to this connector, and screw on the antenna. Normally,
you'd drill a hole through the center of the top of the vehicle to mount
the base connector. This will give best performance. If you insist on
using a magmount instead, you can make one from a large speaker magnet
(the kind with a big hole in the center) and two aluminum discs. Fasten
the aluminum disks to the top and bottom of the magnet with screws or
glue, drill a hole in the upper disk for the SO-239 connector, and rout
out a channel in the magnet to allow the coax to exit. Wire the coax
inner to the inner pin of the SO-239, and wire the outer to the aluminum
disks (both of them).

Or you could spend $14 with MFJ and get a pre-made magmount 2m antenna.
Or spend a little more and buy one from Radio Shack. Or spend yet a bit
more and get a good Larsen NMO mount system and whip. The latter is
the best. I don't want to discourage you from building an antenna,
but magmounts are really something best purchased rather than homemade.

Let me give you another use for that 1/4-wave you made above, however.
Take the SO-239 and mount it in a L bracket. Drill 4 holes around the
corners of the horizontal part of the bracket, and mount 4 radials
to it. Let them "droop" at about a 45 degree angle below the horizon.
Use a U-bolt to mount this assembly to a mast, and you have a base
antenna for the house. Goop up the soldered connection of the feedline
to the SO-239 to waterproof it. Alternatively, you can use a feedthru
barrel connector instead of a SO-239 and have a PL-259 on the lead in

cable and just screw it on the bottom of the barrel connector while screwing the PL-259 antenna element on the top. Simple, neat, works.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

636. Re: HELP TEACHING CW CLASS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May9.154827.16488@ke4zv.atl.ga.us>
Source record: 225876

In article <4ms0ka$619@crash.microserve.net> jackl@pinetree.microserve.com (WB3U) writes:
> cmoore@vegas.ch.intel.com (Cecil A. Moore~) wrote:
>
>>Hi guys, an Instructograph worked for me. They advertised in the
>>1957 ARRL Handbook. :-) Seriously, SuperMorse should be a good
>>start.
>
>Just wondering if I'm the only person in the history of ham radio
>who learned code by memorizing the table in the ARRL Handbook? At
>the time I took the test, I didn't have a computer, a receiver or
>even a code practice oscillator.
>
>73,
>Jack WB3U

Gee, I memorized Morse from a table in the encyclopedia at the
local library when I was 10. I didn't find out for a year that
hams don't use Morse (they use the International Code instead)
and that I'd memorized the wrong code.

I even made a sounder and a key from descriptions in the
encyclopedia and practiced every day with them. A retired
railroad telegraph operator on the next farm helped me practice.
We even ran a wire between our houses and powered it with 'A'
batteries. He had a real sounder and key, mine were made
from cut up tin cans and nails wrapped with wire on a pine
board.

About a year later, I met a ham, and found out I was doing
it all wrong. I still sometimes write down 'C' when I hear
.. . (though I prefer to think of it as cliclack cliclack
<pause> cliclack). I've never been comfortable with this
beeping stuff.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

637. Re: Help with Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May9.164743.16818@ke4zv.atl.ga.us>
Source record: 225877

In article <4mocl3$f6b@news.bellglobal.com> redge@intranet.on.ca (Rory Edge) writes:
>I've decided to take a shot at learning Morse Code with the
>intention of applying for a license in a couple of months. I
>don't know much about Morse Code or radio, except that I use
>an SSB marine radio sometimes. I did read an article that said
>that Morse should be learned at a rapid character rate, which
>makes sense. I have a software program that purports to
>teach Morse called NuMorse. Is this program good or is there
>something better? Should I get a keyer and oscillator? What kind
>of keyer? What make? Any advice would be appreciated. Thanks.

The code you describe is Farnsworth Code. The character elements
are similar to the International Morse Code at 18 WPM, but the
spacing elements are much longer than those required for Morse
so that the average time to send one minute's worth of text is
similar to 5 WPM (or 13 WPM) International Morse Code.

Now Farnsworth Code isn't Morse Code, but it is what the ARRL VEC
uses for its tests, so if you're going to test before an ARRL VE
team, you'd better learn it that way.

The computer program most people recomend is called SuperMorse.
It is available on many ftp sites. It understands Farnsworth
Code.

I'd *strongly* suggest that you resist the temptation to get a
keyer right away for two reasons. First, the test doesn't require
a demonstration of sending, so you needn't bother to learn to send
in order to be licensed. Sending is a mechanical process, and forces
you to think in terms of dots and dashes. You don't want to do that
while you are learning the Code. You want to learn characters as
distinct *sounds*, not as just combinations of dots and dashes.

Second, if you do want to learn to send, start with a manual hand key
(after you've learned to *copy* good machine sent code). Try to make
your sending as perfect as the computer's sending. Once you've mastered
this sense of timing, switching to a keyer will be easy. But if you
learn first on a keyer, you won't have that good sense of timing that
you need, and will have trouble sending good Code even with the aid of
the keyer.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

638. IPS Daily Report - 09 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4mtu62$jfq@flare.syd.ips.oz.au>
Source record: 225878
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 09/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 09 MAY AND FORECAST FOR 10 MAY - 12 MAY

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 76/14

GOES satellite data for 08 May
Daily Proton Fluence >1 MeV: 5.8E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 7.2E+06 (normal)
X-ray background: A5.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
10 May 11 May 12 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 10 May: 78/17

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 08 May
Learmonth 5 2221 2112
Fredericksburg 8 8
Planetary 6 8

Observed Kp for 08 May: 3232 2221

2B. MAGNETIC FORECAST
Date Ap Conditions
10 May 6 Quiet
11 May 8 Quiet to unsettled
12 May 10 Unsettled
COMMENT: Recurrence suggests unsettled to active conditions 14-15
May.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
09 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
10 May Normal Normal Normal
11 May Normal Normal Normal
12 May Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
09 May 15

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values with spread F 14-20UT.
Townsville: Near predicted monthly values with spread F 12-20UT.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
10 May 10 near predicted monthly values
11 May 5 near predicted monthly values
12 May 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

639. GB2RS News 12th May 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <831699913snx@llondel.demon.co.uk>
Source record: 225879
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 12th of May and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The International Telecommunication Union celebrates World Telecommunication Day next Friday the 17th of May. The event - which this year focuses on the link between telecommunications and the Olympic Games - commemorates the founding of the ITU in Paris 131 years ago. The function of the ITU, which is part of the United Nations Organisation, is to co-ordinate telecommunications worldwide.

For those who missed last week's GB2RS bulletin, we repeat the news that the Radiocommunications Agency has announced a new frequency band for British radio amateurs. The allocation is in the LF part of the spectrum and runs from 71.6 to 74.4 kilohertz. This new '73kHz' band is available to any holder of the Class A Amateur Radio Licence who wishes to investigate LF propagation, including transmission to underground caves.

An effective radiated power of one watt may be transmitted using any mode from the Main Station Address only. No mobile or maritime mobile operation is permitted, and use of a Temporary Location requires seven days notice to the District office of the Radio Investigation Service.

Use of the 73kHz band will require a Notice of Variation to an individual's licence, and the RA has asked the Radio Society of Great Britain to process the applications. Requests for an NoV must include: Name, Callsign, Main Station Address, Modes to be used, and whether the applicant intends to operate at a temporary address. The request must also include some background information explaining the reason for making the application and the intended uses of it. Applications should be sent to: LF Allocation, HF Committee, RSGB, Lambda House, Cranborne Road, Potters Bar, Herts. The postcode is EN6 3JE.

This is yet another service made available to all UK amateurs following negotiations between the Radio Society of Great Britain and the licensing authority. Full details will be published in the June edition of RadCom.

RSGB Headquarters at Potters Bar will be open next Saturday, the 18th of May, between 10.00 am and 4.00 pm. The bookshop and GB3RS shack will be available to visitors, as will the National Amateur Radio Museum and Library. Morse tests are also available on demand between 11.00 am and 12.30 pm but don't forget to bring two passport-size photographs and the appropriate fee with you.

An RSGB Regional Open Meeting has been arranged by Fred Stewart, G0CSF, Council Member for Zone C, which covers the south-east of England and East Anglia. The meeting will take place on Sunday, the 26th of May, at 2.30pm at Rivenhall Village Hall, Church Road, Rivenhall, Witham, Essex. RSGB President Peter Sheppard, G4EJP, is due to attend, along with Executive Vice President Ian Kyle, GI8AYZ. For further details contact G0CSF on 01732 780721.

An RSGB QSL Bureau Sub-Manager has been appointed for the new M1AAA to M1AZZ series of callsigns. He is Mr M Marriott, G0OPC, whose address is correct in the RSGB Call Book. Mr Marriott is also the Sub-Manager for the G1 series of callsigns.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From Malawi, WF5A is signing 7Q7KH from now until Saturday the 18th of May. Activity is on most bands, CW and SSB.

From Nepal, Kyoko, 9N1KY is active now until July. She has been worked on 15, 20, 40 and 80 metres SSB.

And from the Bahamas, KM1E is active as C6AGN until the 12th of June, concentrating on the WARC bands.

Now news of some Special Event Stations:

More than 30 'GB10' stations will on the air this weekend, the 11th and 12th of May, to commemorate the 10th anniversary of the RSGB Morse tests. A "Morse Test Anniversary" certificate is available to any station providing log extracts of contacts with 10 'GB10' stations using CW only. The award is also open to listeners. For more details contact Roy Clayton, G4SSH, whose address is correct in the current RSGB Call Book.

And 33 special event stations are on the air today, Sunday the 12th, from windmills and watermills around the country. This is to celebrate the 50th anniversary of the Windmills and Watermills Section of the Society for the Preservation of Ancient Buildings. These stations will run in conjunction with the Denby Dale Amateur Radio Society. QSL cards will be available, featuring line drawings of each of the mills involved. Also, certificates will be awarded to those stations which contact more than 10 mills. For further details contact Jasmine Marshall, G4KFP, on 01274 869849.

Next the Rally News:

The Drayton Manor Radio and Computer Rally is held at Drayton Manor Park near Tamworth, in Staffordshire, today, Sunday the 12th of May. There will be trade stands plus a bring and buy sale. The Annual General Meeting of the Worked All Britain Awards Group is also being held at this rally.

The Yeovil QRP Convention takes place at a new venue: Digby Hall in Sherborne, next Sunday the 19th of May. Please note that only the

Convention Dinner takes place on Saturday the 18th: the convention proper starts at 9.00am on the Sunday morning. Contact Peter Burridge, G3CQR, on 01935 813054 for full details.

The Trafford Rally also takes place at a new venue next Sunday the 19th. It will be held at the George H Carnall Leisure Centre, off Lostock Road in Urmston, Manchester, near junction 4 of the M63. Doors open at 10.30 and talk-in will be on channel S22. For further details telephone 0161 748 9804.

The Dunstable Downs Radio Club Amateur Radio Car Boot Sale takes place on Sunday the 19th at Stockwood Country Park, Luton, near junction 10 of the M1. The event starts at 10.00am and talk-in will be on 2 metres channel S22. For more details, ring 01582 613899.

The SDX Support Group holds its bring and buy and junk sale next Sunday, the 19th of May, at the Maryhill Central Hall, Maryhill Road, Glasgow. Doors open at 10.30 am. For details call Ray, GM4CXM, on 0141 942 6657.

And the Mid Ulster Amateur Radio Club Rally takes place at the Silverwood Hotel in Lurgan, County Armagh, next Sunday. Doors open at 12 noon and talk-in will be on S22. Call 01693 61298 for further details.

The Plymouth Radio Club Carnival takes place on Saturday and Sunday, the 25th and 26th of May, at Tamarside Community College near St Budeaux. For more details ring 01752 563222.

Two of the Emley Moor beacons, operating as GB3MLE on 1296.930 and 10,368.930 MHz, are back on the air after a break of several weeks caused by a relocation of the equipment rack. The output of the 23 centimetre beacon is about 6 dB lower than before the break, due to additional temporary feeder. The co-sited 70 centimetre beacon, GB3MLY on 432.910 MHz, is off the air for one or two months because the antenna needs replacing - not a simple procedure when it is about 2000 feet above sea level!

Next some contest news:

The second of four RSGB 24GHz Cumulatives is taking place today, Sunday, the 12th of May. Rules are on page 84 of the March RadCom.

And a series of 2 metre Contests take place next weekend. The main event is the 24-hour 144MHz contest which runs from 1400 UTC on Saturday the 18th. A six-hour single-operator contest also takes place within this period. Finally, the first 144MHz "Backpackers" contest takes place from 1100 to 1500 UTC on Sunday the 19th. The rules for these contests are in the September 1995 RadCom.

And now the solar factual data for the period from the 29th of April to the 5th of May compiled by Neil Clarke, G0CAS:

Solar flux levels increased slightly to 71 units and averaged 68. The 90-day solar flux average on the 5th was 70 units, one unit down on last week. X-Ray flux levels remained at A1 units but increased to A1.3 on

the 5th. Also on the 5th, a series of small B class sub-flares and a C3 solar flare took place. Geomagnetic activity was at "quiet" levels throughout and averaged Ap 6 units. The mean sunspot number for April 1996 was 5.1 with 17 days in which the solar disc was spotless. The smoothed sunspot number for October 1995 was 12.2.

Now the ionospheric data for Central France. The period from the 26th of April to the 2nd of May saw a dramatic increase in F2 daylight critical frequencies. Levels at first declined from 6.2MHz on the 26th to 5.7MHz by the 29th, but then the dramatic rise took place and levels were up to 7.3, 7.4 and 7.1MHz on the 30th, 1st and 2nd respectively. The average for the period was 6.7MHz, almost 1MHz higher, which gives an MUF about 3MHz higher than last week. The darkness hour lows averaged 2.8MHz. The daylight highs took place between 1700 and 2000 hours every day with the darkness hour lows between 0100 and 0400 hours. A short spell of blanketing E took place at midday on the 28th.

And lastly the solar forecast. Later this week the slightly more active side of the sun is expected to rotate into view, but solar activity is expected to remain at very low levels. Solar flux levels are expected to increase slightly to the low 70s later in the week. Geomagnetic activity is expected to be at "sub-storm" levels for most of the week due to a recurring coronal hole. Ionospheric MUFs during daylight hours are expected to be about 18MHz for the south and 15MHz for the north. The darkness hour lows are expected to be about 10MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Delta and M1 Alfa Alfa series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Alfa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

640. Re: New Zealand forcing CW to be dropped international

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: donn2hqv@vitinc.com
Message-ID: <4mu019$emq@nnews.vitinc.com>
Source record: 225880

In article <DqEIqu.4Ln@news.hawaii.edu>, jherman@Hawaii.Edur says...
>
>>>The term "obsolete" simply means that a method is no
>>>longer the most efficient of all available choices.
>
>Oh, are we revising the dictionary? By your definition, postal
>mail delivery is obsolete. Yet the postal services of the world
>still haul millions of pieces of mail daily, and we are all very
>dependent upon them and will be well into the next century. Explain
>how we could possibly be dependent upon an obsolete service?
>
>>>CW which ultimately is the
>>>most simple of all digital modes!
>
>You bet! Simple to build and simple to operate.
>
>>>Why should we have stiff
>>>requirements for one of these modes, and totally ignore all of
>>>the rest of them?
>
>Because there is still stiff usage of that mode on HF. Voice and
>code are the two heavy weights on HF so it's only natural that
>we have a skill test for both of them. Consider the skill test
>for voice waived. End of argument.
>
>>>:Why do we still hear commercial 500KHz stations on CW? Has the
false economy
>>>: been exposed? Inquiring minds want to know.
>
>And out here in the Central Pacific 500 kc is still in heavy use.
>
>>>I hate to tell you this, but our friends at the Coast Guard
>>>on the west coast of the USA no longer monitor 500 KHz.
>
>Due mainly to economics. That five months of Radioman school to learn
>the code cost you taxpayers $30,000 per radioman (1976 dollars -
that's
>when I went through it).
>
>>>2182 KHz SSB is simply better, and the CW capabilities of
>>>its users are nothing to write home about.
>
>Huh? Not too many boaters on 2182 except drunk Mexican fishermen
singing

>to each other and playing with their Auto Alarm tone buttons. While at
>the Monterey Coast Guard Station that's all I heard night after night.
>Coastal 2182 kc comms have almost been completely replaced by the
>national VHF-FM system (with coverage out to a minimum of 100 miles
>along each coast). For transoceanic passages, HF voice, code and sitor
>are used.
>
>73 from beautiful Hawaii,
>Jeff KH2PZ (ex NH6IL, WA6QIJ, NMO)
Its my opinion that the 5 word per minute code requirement for ALL ham licenses should stay. It keeps most of the dregs of CB off of the Ham bands.

641. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDr4J1E.CH1@netcom.com>
Source record: 225881
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4mp7de$ab0@dfw-ixnews10.ix.netcom.com> mjsilva@ix.netcom.com(michael silva) writes:
>
>Nah, we just don't want to be told by outsiders that we shouldn't use
>the most appropriate name for the new group.
>
I don't know what you consider an "outsider" to be. I've already noted that we have, near the front of the FAQ for a related newsgroup, an explanation of the term "boatanchors."

I also wonder how you are going to deal with the confusion between a radio discussed on rec.boats.electronics (for which an RFD is currently active) and a "boatanchor" amateur radio.

I think that you have to recognize that **most** of the Usenet world is what you are terming "outsiders." Your position is like that of someone who insists on "misc.haircuts.whiffle" because that is a term used in a relatively small region, without realizing that Usenet includes 50 states in the US, all of the Canadian provinces, Great Britain, Australia, and New Zealand just in the English-speaking realm, and that one of the side benefits of having a well-named newsgroup is that it will attract people from countries where English is very much a second language, with posters working from translating dictionaries.

Much as I disagree with David Lawrence and his "group advice" operation a lot of the time, in this case we're dealing with a very real conflict with a newsgroup proposal addressing electronics used on boats. You can pretty well count on a whole group of "no" votes from outsiders on the namespace issue, and I don't think you can count on enough "insider" votes to carry the proposal through a vote.
--
==========
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

642. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: rpeebles@ix.netcom.com
Message-ID: <4mtsp4$4t9@dfw-ixnews9.ix.netcom.com>
Source record: 225882
Cross-posted to: news.groups,rec.radio.amateur.misc

In <19960509.112821.085@vnet.ibm.com> jfeng@vnet.ibm.com (Joseph Feng) writes:
>I do recall that "boatanchors" was one of the many affectionate terms
>that had been in use for "obsolete" equipment. Others in this same
>"cute" category that I also remember hearing before there was an
>Internet include "paperweights" and "doorstops". It appears *to me*
>that the "boatanchors" nomenclature became even more popular after the
>start of the Porch mail list(and I suspect if this Porch list had been

Joe, my man, you are certainly without clue on this one. When I was 12 years old in 1977, I got a Johnson Viking II. All of the old timers called it a "boatanchor". I never heard any of these guys refer to it as paperweight or doorstop. There wasn't a rec.radio.* back then, they called them boatanchors then, they call them boatanchors now (they also probably could care less about this discussion since they aren't on the net anyway).

The Porch mail list might have been called doorstops had that been the generally accepted term - but it isn't!

Now, repeat after me:

A Viking II is a boatanchor, A BC610 is a boatanchor, An HP608 is a boatanchor.......

Now isn't that better?

--
Rob Peebles, WD8LXX
Dublin, Ohio

643. ICOM Z1A 800mhz Mod. How to?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: gandt@ccom.net
Message-ID: <4mtl3a$7sp@Holly.aa.net>
Source record: 225883

Anyone know how to access the proper circuit
board so I can add the necessary 2 diodes.?
I know the circuit board is a 2f or f2 board.

Any help is appreciated.

D.G.

644. Re: Wireless Telephone

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: Kenny Bain <kbain@linknet.net>
Message-ID: <31929B77.4993@linknet.net>
Source record: 225884

I've found a nice Uniden that sells for about $139 at the local Wal-Mart's around here. It is 900MHZ, and you can buy a spare battery to charge in the base while using the handset. It works for me up to 1/4 mile reliably, and that is thru trees and brush. I can use it inside my neighbor's house and they live about 500 feet away. There is no distortion at this range.

Give that model a look, I think it will be your best bet. Stay away from anything on 49 MHz, and look for spread spectrum in 900 because these are fairly safe from eavesdroppers.

Good luck...

Kenny

645. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <31929F90.C21@concentric.net>
Source record: 225885

Stephen Lui wrote:

> Stephen
> KF6BTE Look it up!
KF6BTE LUI, STEPHEN LIC ISU 1-MAR-1996
TECH 211 E COMMONWEALTH AVE D LIC EXP 1-MAR-2006
DOB 6-MAR-1964 ALHAMBRA CA 91801-4205 LST UPD 1-MAR-1996

646. The Single Point of Contact Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <3192AE03.505F@why.net>
Source record: 225886

Now we have it... The SINGLE POINT OF CONTACT proposal. Just as I expected, it's not good news for ATV. It is skillfully constructed to get ARRL support for endorsing MACC's policy not to coordinate ATV on UHF. It is a move to get the ARRL to endorse a reduction in the rights and privileges of individual amateurs, granted to us by the FCC.

When I received a copy of this proposal a few days ago, from a reliable source, I thought about cutting & pasting it into an EMail message to post here. Because of its length, and the need to comment on it, I put it on my WWW page, instead.

http://www.why.net/home/tom.blackwell/

The proposal has also been published in the W5YI Report of May 15, 1996.

--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

647. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4mrdvi$b84@dfw-ixnews1.ix.netcom.com>
Source record: 225887
Cross-posted to: news.groups,rec.radio.amateur.misc

In <319115A2.3607@att.com> "t.r.mcloughlin" <thomas.mcloughlin@att.com>
writes:
>
>michael silva wrote:

>> Nah, we just don't want to be told by outsiders that we shouldn't
use
>> the most appropriate name for the new group.
>
>Ahh.
>
>Not taking sides here, but if you want a discussion medium that
>has "insiders" and "outsiders", a mailing list may be a better option.

The "outsider" I was refering to was the person or persons at
group-advice who objected to the term "boatanchor", not any prospective
subscribers.

73,
Mike, KK6GM

648. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <VJ1oND5w165w@ham.island.net>
Source record: 225888
Cross-posted to: news.groups,rec.radio.amateur.misc

rmd@ka4ybr.netmha.com (Bob Duckworth) writes:

> I had mailed a couple of suggestions for names but heard nothing back????
>

That's probably because the RFD still hasn't been posted.
>
> rec.radio.tube
> rec.radio.valve
>

Neither of these are suitable in any case because they aren't in the
rec.radio.amateur hierarcy. There's already a group,
rec.antiques.radio+phono, that caters to tube broadcast receivers and
phonographs. The two you suggest are not specific enough to suggest old
amateur radio transmitters and receivers.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

649. WTB HW-32

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: larry.jaffe@swcbbs.com
Message-ID: <8C04467.0029007795.uuout@swcbbs.com>
Source record: 225889

Wanted to buy HW-32 for twenty meters with P.S. in working condition.
Reasonable $ de WA1FIH larry

* 1st 2.00 ~ Back in the saddle again...

650. ARLD023 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld023.1996@arrl.org>
Source record: 225890
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD023
ARLD023 DX news

ZCZC AE65
QST de W1AW
DX Bulletin 23 ARLD023
From ARRL Headquarters
Newington CT May 9, 1996
To all radio amateurs

SB DX ARL ARLD023
ARLD023 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, the DXNS, the DXNL, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

KERMADEC ISLAND, ZL8. ZL8RI is active from Raoul Island until May 14. Look for them on CW 5 or 20 kHz above the band edge, on RTTY on 7040, 14080 and 21080, and on SSB on 1830, 3775, 7065, 14195, 21295, 24940 and 28395/495 kHz, QSX up. QSL to PO Box 56099, Tawa, Wellington, New Zealand.

NEPAL, 9N. Kyoko has returned to Nepal and is again signing 9N1KY. She was reported on 21228 kHz around 1100 to 1200z by the JA Cluster, on 7072 kHz around 1945z and on 3797 kHz around 2030z. She will be in Nepal until July.

MALAWI, 7Q. Karl, WF5A, will be QRV until around May 18th, as 7Q7KH. He is operating with 100 watts and a G5RV and can be found on CW and SSB on most bands. QSL via his home call.

MALTA, 9H. The DXNS reports that Ruben, DL4VCR, will be active May 22 to June 21 as 9H3II with emphasis on 160 meters. QSL to home call.

JAN MAYEN, JX. Per, LA7DFA, can be found on 20 meter CW around 14008 kHz signing JX7DFA. For those who need him on RTTY, check Fridays between 1000 to 1400z.

ETHIOPIA, ET. Waldemar, DK3VN, reports that Peter, ET3BN, is on 20 meter RTTY. Look for him around 1800 to 1900z on 14085 kHz. Peter prefers cards direct to POB 150194, Addis Ababa, Ethiopia. Also, look for ET3SID on RTTY around the same frequency and time.

MONACO, 3A. Tony, 3A/IK1QBT, Frank, 3A/IK1HLG and Mauro, 3A/IK1CJO, will be active May 11 to 13. Operation will take place on all bands on SSB, CW and RTTY. QSL via their home calls.

WESTERN KIRIBATI, T3. Ron, ZL1AMO, is active from Western Kiribati as T30BH. His length of stay is unknown at this time, but as always Ron can be found mainly on CW usually on 40 or 20 meters. He was heard on SSB at 3795 kHz around 0930z. QSL via home call.

LIECHTENSTEIN, HB0. F6ELE, F1PNA and F6HKA will be active from Liechtenstein, from July 13 to 20. There will be two stations active at the same time on 160 through 10 meters.

TURKS and CAICOS ISLANDS, VP5. Joe, K8JP, will be active as VP5/K8JP from May 9 to 13. He will be operating mainly on CW, up 7 or 26 kHz from the lower band edges on 160 through 10 meters. QSL via K8JP, Joe Pontek, P.O. Box 59573, Schaumburg, IL 60159-0573 (Please note his Indiana address is no longer valid).

BAHAMAS, C6. Bill, KM1E, is active until June 12 as C6AGN from Green Turtle Cay. He will be concentrating on the new bands and 6 meters. QSL via KA1DIG.

CAYMAN ISLANDS, ZF. Mike, W5ZPA, will operate as ZF2PA on CW, SSB and RTTY from May 19 to 25. QSL home call.

IOTA NEWS. Min, HL1SSG, and members of the Korean DX Club will sign DS0DX/2 on a DXpedition to Jebu Island, Korea (AS-105), from May 24 to 26. QSL to HL1XP direct or via bureau.

THIS WEEKEND ON THE RADIO. The Alessandro Volta RTTY DX Contest, FISTS CW Club Spring Sprint and Nevada QSO Party are on tap for this weekend. Check page 100 in May QST for details.
NNNN
/EX

651. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4mst5c$ssm@dfw-ixnews5.ix.netcom.com>
Source record: 225891
Cross-posted to: news.groups,rec.radio.amateur.misc

In <vancleefDr4J1E.CH1@netcom.com> vancleef@netcom.com (Henry van Cleef) writes:
<...>
>I also wonder how you are going to deal with the confusion between a
>radio discussed on rec.boats.electronics (for which an RFD is
>currently active) and a "boatanchor" amateur radio.

The "boatanchor" name will not exist in a vacuum. It will exist in the rec.radio.amateur hierarchy. Why should it be any more confusing than the current rec.radio.amateur.homebrew, or the proposed rec.radio.amateur.dx?

>Much as I disagree with David Lawrence and his "group advice"
operation
>a lot of the time, in this case we're dealing with a very real
conflict
>with a newsgroup proposal addressing electronics used on boats. You
can
>pretty well count on a whole group of "no" votes from outsiders on the
>namespace issue, and I don't think you can count on enough "insider"
>votes to carry the proposal through a vote.

Well, I just hope this isn't the case. Hierarchies exist for a reason, and we shouldn't assume that users are too dumb to understand them. Support for a boatanchors group is nearly unanimous in the rec.radio.amateur group (including the owner of the popular boatanchors mailing list), as is support for the term itself. It is a term that has been used for decades, and I know of no equivalent.

73,
Mike, KK6GM

652. New club page of interest to hams in North Central Indiana.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: n9xlt@holli.com
Message-ID: <Dr4u82.7E8@iquest.net>
Source record: 225892

The Kokomo (Indiana) Amateur Radio Club is now online at:

http://www.holli.com/~n9xlt/karc/main.htm

73's de N9XLT

653. SSTV

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: hannes.colditz@tip.nl
Message-ID: <Dr5qx2.LGw@tip.nl>
Source record: 225893

L.s.

Message for all SSTV radio amateurs:

Are you interested how your images have been received by an amateur
listener?
From time to time I set the nicest images on my homepage, have a look!

http://www.tip.nl/users/hannes.colditz , especially my page .../sstv.htm

Happy txing and surfing

654. Morse Keyer kits?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: zachb@netcom.com
Message-ID: <zachbDr4Hut.9s1@netcom.com>
Source record: 225894
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I'm going to be testing for my Tech+ license soon, and I obviously need to start learning the code. In ARRL's Now You're Talking! it gives two addresses that sell the code practice oscillator kits. However, it doesn't provide current prices. Does anyone have a current catalog for either of these places, and if you do, could you send me the price and part #? I'm pretty eager to start here.

The companies are:

Van Gorden Engineering
PO Box 21305
South Euclid, OH

and

Hoosier Lakes RC
Bob Davis, K9RD
942 E Clark Street
Warsaw, IN 46580

Thanks!

--
zachb@netcom.com
zachb@odyline.com

655. SB221amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: MWVW57A@prodigy.com
Message-ID: <4mrpei$1bc8@usenetp1.news.prodigy.com>
Source record: 225919

Anyone have info on the performance specs for a SB221 linear Amp? I am looking at one ;now and would like to know what the original specs were. Tnx. KG5BR MWVW57A@prodigy.com

656. Re: How to tell if you are a loser

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4mrdhr$8ca@news.syspac.com>
Source record: 225920

Burt Fisher <k1oik@ccsnet.com> wrote:

> How can you tell if you are a loser

>1. You are divorced and think you are not at all at fault.

>2. You are fat and think it is not your fault.

>3. You think alcoholism is a disease.

>4. You hit your spouse.

>5. You hit your children.

>6. You are a child molester and think you ought not kill yourself.

>7. You ever drove drunk.

>8. You own a gun "for protection" but do not live in a dangerous area.

>9. You are a typical ham radio operator.

>10. You are proud of being a homosexual.

>11. You are a member of N.O.W.

>12. You smoke.

>13. You take illegal drugs.

>Please feel free to add your own.
>

1432.3 You create lists!
C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

657. Re: Cursing on 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4mrugd$6hi@news1.ucsd.edu>
Source record: 225921

In article <4mb9tm$r4d@decius.ultra.net> cshustak@chester.dddv.com (Chris Shustak) writes:
>"Would I use that kind of language talking to Barbara Bush during
>a state dinner at the White House?

I might, in the improbable event that either she or I were to be invited
there again. If it were appropriate to the context of the conversation, YES.

BTW, have you forgotten that Bushy and his wifey aren't IN the whitehouse
any more?

Just what decade ARE you living in?
- Brian

658. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mrto9$ruk@usenetp1.news.prodigy.com>
Source record: 225922

>Homosexuality may be a wrong choice for you

And for everyone else as well. AIDS kills fags dead!

-Drew in Sunny Central Florida-
KF4DDM

659. Re: HELP TEACHING CW CLASS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ms0ka$619@crash.microserve.net>
Source record: 225923

cmoore@vegas.ch.intel.com (Cecil A. Moore~) wrote:

>Hi guys, an Instructograph worked for me. They advertised in the
>1957 ARRL Handbook. :-) Seriously, SuperMorse should be a good
>start.

Just wondering if I'm the only person in the history of ham radio who learned code by memorizing the table in the ARRL Handbook? At the time I took the test, I didn't have a computer, a receiver or even a code practice oscillator.

73,
Jack WB3U

660. Help ! Is there any Indonesian Radio Station ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: SanUr City <sanur@minotaur.labyrinth.net.au>
Message-ID: <Pine.SUN.3.91.960509161706.4222A-100000@minotaur.labyrinth.net.au>
Source record: 225924
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave

Hi All !

I've just acquired a Grundig Yacht Boy 400 (SW). I have absolutely no idea how this works, though.

Do you know any Indonesian Radio stations that can be reached using this little radio of mine ? If there is, what is the frequency / channel ? And how to do this on the YB 400 ?

Is it possible to receive broadcast from local (Jakarta, Indonesia) FM radio station ? I'm in Melbourne, Australia. How do I go about finding these radio stations ? Do I just search thru all the frequency ?

Please help me ! Thanks soo much ! :)

Kind Regards,

Monda

661. Military Morse

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <831602080.AA06284@hamlink.mn.org>
Source record: 225925

Gary KE4ZV asked:

>"Then how come the military no longer teaches Morse?"

They still do teach it. Not to all operators, as was
previous practice, but it still is taught to some
specialists such as intercept operators, submariners,
and others.

73, de Hans, K0HB, RMCM(USN)

662. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4ms538$t1d@lehi.kuentos.guam.net>
Source record: 225926
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

William Mayers (ham@ix.netcom.com) wrote:

<snip ......>

: >Not scared, but disgusted. Your sodomy friends here in Honolulu have
: >turned the public restrooms into brothels. Pretty nauseating what
: >they leave on the walls and floors.
: >
: >Jeff KH2PZ

: Good heavens, Jeff, if what you read on bathroom walls so upsets you,
: you must have a pretty weak stomach. Personally, what the freshman
: class of Republicans in congress has been trying to do to the poor, the
: elderly and education is far more worthy of nausea. If you really care
: about your fellow human beings, work to help eliminate poverty! By the
: way, I don't go into public johns to read, but to attend to, shall we
: say, other necessities. May I suggest the same for you?

: Bill KG2DI

Bill,

I don't think Jeff was referring to things that were *written*
on the walls and the floor. Use your imagination.

Jim KH2D

663. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4ms6ir$t1d@lehi.kuentos.guam.net>
Source record: 225927

Ed Schaefer (jma@ih4gp508.ih.att.com) wrote:

: You are welcome to have a closet ham group if you want to belong to one.
: You are not welcome to insist that anyone else be denied the use of any
: public accommodation because you don't want to see them.

: 73
: --
: This posting is purely the personal opinion of
: Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

Ed,
If you walked into a meeting of a ham club that you haven't
attended before, how would you introduce yourself ?

'Hi, I'm Ed, K9JMA.'

or

'Hi, I'm Ed and I'm gay.'

I imagine you would chose option one. If you chose option
two, do you really expect people to respond to you in the same
fashion they would have if you chose option one ? If someone
who I have known for a period of time that I am friends with
told me that they were gay, I think my reaction would be much
different than it would be if someone I didn't know walked
into the room and announced it. In my opinion, a club like
LAMDA does nothing but get you labeled as 'Ed, the gay.' as
opposed to 'Ed, the person, who just happens to be gay.

I doubt that most people have a problem with gay ham radio
operators. I think the problem lies in the fact that LAMDA
feels it is neccesary to use their 'constitutional rights' to
advertise in magazines that people are not use to seeing ads
for gay clubs in.

Surely there is another way that the gay community could
advertise a gay ham club without making the general public
aware of it. I can't imagine that anyone in the gay community
is naive (sp) enuff to believe that constant public exposure
will at some point in the future bring public acceptance ?

Regards,
Jim KH2D

664. Re: Here To help each other?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4ms6ts$t1d@lehi.kuentos.guam.net>
Source record: 225928

Jake Brodsky (frussle@erols.com) wrote:

<snip.... read backwards if interested>

: Smile when you say that Jim. He wrote that code of ethics you'll
: see in the first few pages of almost every ARRL Handbook ever printed.
: (Could this be part of the problem?)

: 73,

: Jake Brodsky, AB3A, <frussle@erols.com>
: "Beware of the massive impossible!"

Jake,

I smile at everything. What good is life without a smile ?

73, Jim KH2D

665. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: Andy <afalcon@grfn.org>
Message-ID: <1996May9.013746.119513@kuhub.cc.ukans.edu>
Source record: 225929

To name just a few of the new technologies that are eating HAM RADIO for lunch:

(1) CELL PHONES -- who needs 2meter FM when the cell phone does a better job and you don't need a license. Ever try to reach someone on your typical repeater at 3 am when you have a real emergency. A good many are silent at that time. NOT the cell phone.

(2) SATCOMM -- currently in the hands of organizations who can afford the steep price, BUT, reliable comm...anytime, anywhere, under any conditions. Bye bye ham radio. We don't need you here!

(3) THE COMPUTER -- we do an awful lot of "hamming" here! Why 1200 Packet when you can have 28.8?

My point...amateur radio has changed, and now exists mainly as a diversion for those wealthy enough to buy expensive Japanese equipment. I know...I'm one of them! Pioneer in technology...not anymore! User of technology, YES! This is just fine, until the FCC and ITU get involved. Don't think for a minute that we can keep freqs just because we like the looks and sounds of those little riceboxes sitting on the desk. Too much competition out there for available space.

I could go on for hours, but I better quit here.

Andy

(call withheld for fear of searing heat and the fires of h**l from those who still keep a sacred cow or two in the backyard)

<><><><

>JIM WROTE:

>
>Andrew,
>
> What new technology do you feel has killed ham radio ?
>
>73, Jim KH2D
>

666. Re: Regency still alive?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: Hugh Pearson <hpearson@stc.net>
Message-ID: <3191E37B.20A9@stc.net>
Source record: 225930
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Jeffrey Herman wrote:
>
> I'm getting an older Regency tone-alert monitor from some fire dept.
> I'd like to re-crystal and re-tone it for the NWS on 162.55 MHz.
> Anyone know if Regency is still in business? The xtal shouldn't
> be a problem but I'm worried about getting the 1050 Hz tone
> decoder for it.
>
> Thanks in advance,
> Jeff KH2PZ

Jeff:

Regency is still in business but they are now RELM Communications
1-800-821-2900.

Hugh, KB4IZF
--
mailto:hpearson@stc.net
http://www.geocities.com/SiliconValley/6694

667. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr4oKw.JMt@news.hawaii.edu>
Source record: 225931
Cross-posted to: news.groups,rec.radio.amateur.misc

Joseph Feng <jfeng@vnet.ibm.com> wrote:

>It appears that the choice of the "boatanchors" name represents a certain
>amount of childish mischief, deliberately intended to compete with an
>existing mail list and create a certain amount of confusion.

The list might be gatewayed to the newsgroup, Joe.

>There already
>is a Boatanchors list covering exactly this same subject. This proposal
>was put forward by people who admit that they were unhappy that this
>mailling list began charging a subscription fee.

Not so. I'm not unhappy with the subscription fee.

There was a DX mail list. Now there is a proposal for a DX newsgroup.
I bet that keep you awake at night, Joe.

>If this were a commercial business, then trade mark privileges would apply
>and the proposed newsgroup would have to find another name.

Did you just arrive on this planet, Joe? The term "boatanchors" has
been used in the magazines for many many years. the BA email list has only
been around for about 3 or 4 years now. Where do you think the mail list
got its name from?

>As a matter of common courtesy, this proposed group should choose another
>name. There are a lot of obvious alternate candidates from the colorful
>(such as "doorstops") to the descriptive(such as "tubes").

No, "Boatanchors" has been the standard term for at least a decade. How
long have you been licensed?

>The campaign for the "boatanchors" name only looks like sour grapes.

No, prunes. You need to eat some prunes, Joe!

Jeff KH2PZ

668. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr4p38.K76@news.hawaii.edu>
Source record: 225932
Cross-posted to: news.groups,rec.radio.amateur.misc

Joseph Feng <jfeng@vnet.ibm.com> wrote:
>I don't have any objections to a new, free list being started. I do not
>assert that Porch has a right to the exclusive use of the name. I only
>question the motives of those who would insist on using "boatanchors"
>in the name. As I pointed out, there are reasonable alternatives.

Joe, Joe, Joe - what are we going to do with you? "Boatanchors" is
a generic term. Here, let's at this example again: There was a DX
email list. Pretty soon there will be a DX newsgroup. Should an
alternate name to DX have been chosen? How about rec.radio.distant_station?

Now go eat some more prunes, Joe.

Jeff KH2PZ

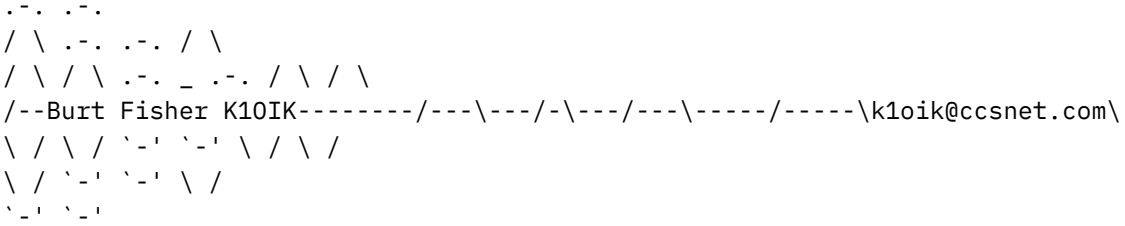
669. Re: Sell out

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <3191C72B.699F@ccsnet.com>
Source record: 225933

Gerald Schmitt wrote:

> Burt doesn't want to sell out he just wants some attention. He seems to
> think that because his life is soooo boring that the lives of other
> hams are also boring. You've done as much as you can for Burt by giving
> him some attention.

Why should I keep $3000 worth of equipment around that I maybe used 20 minutes
this year. You want it, I will be pleased to sell it.



670. Re: Turn $5 into $5,000! Read and see how!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4msutr$351@lehi.kuentos.guam.net>
Source record: 225934

M. Hains (roo00488@ceg.co.za) wrote:

: What is this newsgroup about anyway?

Amateur radio. I am sure you have heard of Citizens Band (CB) radio ?
Amateur radio is similar, only we are much more sophisticated.

Not only do we talk to each other on the radio, but we 'discuss' a
lot of things related to amateur radio, like homosexuallity, old
people dying, Morse code reception killing brain cells, people who
don't bathe before going to public events, the use of foul and
obscene language, people selling XXXX rated CD roms, and many other
amateur radio related topics.

Stick around, you never know, you might learn something.

Hope that answers your question.

73, Jim KH2D

671. SSTV

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: J.K.E.Colditz@nl.cis.philips.com
Message-ID: <4msg0p$hjs_001@ehv.cp.philips.com>
Source record: 225935

L.s.

Message for all SSTV radio amateurs:

Are you interested how your images have been received by an amateur listener?
From time to time I set the nicest images on my homepage, have a look!

http://www.tip.nl/users/hannes.colditz , especially my page .../sstv.htm

Happy txing and surfing

672. Re: New calls?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4msedb$14n@lehi.kuentos.guam.net>
Source record: 225936

James W. Lynch (jwl@dogwood.cray.com) wrote:
: I was listening to a 2 meter net the other day and a fella checked in
: with a call with 2 numbers in it. It was something like ke23abc.

: No one seemed to comment so I guess he wasn't bootlegging. Does anyone
: know what this is all about?

: 73,
: Jim.
: --
: --
: Jim Lynch, Sales Analyst, Cray Research, Inc. / ARS: K4GVO
: Southeast District, Phone: (770) 631-2254, Email: jwl@cray.com
: Suite 270, 200 Westpark Drive, Peachtree City, GA 30269

Jim,
Sounds like a special event callsign. If you are near
Atlanta, probably for the olympics.....

73, Jim KH2D

673. W9GR DSPII - Where to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4msenu$nts@info4.rus.uni-stuttgart.de>
Source record: 225937

Hello,

I read in a reviev of the DSP II by W9GR that it has been advertized in QST recently. If you have the QST handy, can you give me the info on the dealer? price?

73, Moritz DL5UH

674. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4mshh3$4e4@news.dx.net>
Source record: 225938

pacrimgolf@saba.kuentos.guam.net (Jim Kehler) wrote:

>Drew Durigan (VUBS79A@prodigy.com) wrote:

>: For every one of these folks, I can show you 10 more who don't care about
>: code, are turned off by code, and resent the fact that YE OLDE FAHRTZ
>: continue to require them to learn an outdated, obsolete method of
>: communication just because "I had to learn it so you do too."

>: -Drew in Sunny Central Florida-
>: KF4DDM

>Drew,
> You need a new paragraph. You are starting to sound like a broken
>record.

>73, Jim KH2D

Yes, the more I read of his posts, the more it seems his
quarrel is not with code, but with people older than him.

Doug

North Central Ohio Skywarn Info
http://www.amnorth.com/redbone/skywarn.html
http://www.amnorth.com/redbone/ham-page.html
http://lrbcg.com/dougd/antenna.htm

675. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr4nuz.J31@news.hawaii.edu>
Source record: 225939

Erik K.Sorgatz <sorgatz@avatar.tti.com> wrote:

> Now, in defense of the few individuals on .435 who DO set a good example, who
>do ID properly, who DON'T jam, who refuse to talk to the ELEPHANT/bargain with
>the ELEMENT..etc. You people are wasting your time, but it's YOUR'S to waste,
>enjoy!

They don't need special recognition - that's how they're *supposed* to
operate.

>...when .435 is down, the drek, bootleggers, jammers and other scum all migrate
>to the various OTHER 2m machines; causing havoc EVERYWHERE! Think of it as a
>'sacrificial-anode'...to prevent the spread of such nonsense..a small price to
>pay..

What a rotten attitude! Here's an equally rotten analogy: Let the criminal
gangs, prostitutes, and drug dealers infest the inner city so as to keep the
rural areas relatively crime free.

I see condoning criminal activity, no matter how minor, as criminal in
itself.

Jeff KH2PZ

676. Re: FCC Annouces Vanity Gate 1 Opening Date - May 31, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr4nH3.IMG@news.hawaii.edu>
Source record: 225940

Burch Akin <burch@netline.net> wrote:
>Jeffrey Herman wrote:
>>This is great news. I was afraid the FCC would give in to pressure and
>>delete this portion.
>>If one wants dad's Extra Class callsign, then first study study study to
>>become an extra.

>Well sort of. If dad kept his old class C callsign, then anybody
>(except a novice) can get the callsign. It's not the type of license
>that matters, but the CLASS of callsign.

You deleted what I was referring to! I included the FCC's statement
in regard to what CLASS would be available to a deceased ham's family.
Why'd you delete that, then rephrase it?

Jeff KH2PZ

677. Re: Looking for young GAY amateurs!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr4n28.I4J@news.hawaii.edu>
Source record: 225941

Gary Watts <gwatts@qni.com> wrote:

>Gee Dog there Jeffery,

It's spelled "Jeffrey".

>and the is a General class person !

Yes.

>I'm glad I dont go down in the HF portion ! No telling what I might run
>into !
>and this person is 45 years old !

42, not 45!

>wonder why he dont want pictures of old wrinkled 45 yr olds ?

Actually, I've got a VERY pretty Vietnamese girlfriend in her 20s.
Now what's your point? I think you need to read what appears below
again, but this time *very* carefully. You'll see that what appears
are my comments to someone else:

>> someone@somewhere writes:
>> >I am very interested in young GAY amateurs! I was overwhelmed when I
>> >heard about the Lamba Amateur Radio Club! I am about to join and look
>> >for new *friends*. If you between 10-17 and are openly gay or just
>> >willing to try a new adventure reply to me via email and we'll hookup!
>> >I am recently out of the closet and would like to share experiences
>> >with other young boys! I would be willing to SWAP pictures of you with
>> >your radio gear or just by yourself!! I am open to ANYTHING really! I
>> >am NOT joking! Please send me anything!
>> >ghansen@accessone.com

Then I respond:

>> Gee Glen, why limit yourself to those over the age of 10?
>> God help our society - we're in deep deep trouble.
>> Jeff KH2PZ, Homo-nauseated.

Got it, Gary? You might want to brush up on your reading skills, buddy.

Jeff KH2PZ

678. Re: Regency still alive?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <4msq7f$f56@tbsnames.turner.com>
Source record: 225942
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>I'm getting an older Regency tone-alert monitor from some fire dept.
>I'd like to re-crystal and re-tone it for the NWS on 162.55 MHz.
>Anyone know if Regency is still in business? The xtal shouldn't
>be a problem but I'm worried about getting the 1050 Hz tone
>decoder for it.
>
>Thanks in advance,
>Jeff KH2PZ

Regency was renamed RELM Communications several years back.
I have been a Wilson turned to Regency turned to RELM
Communications dealer since the early 1980's. Good product at a
reasonable price.
Contact RELM at:
RELM Communications
7505 Technology Drive
Melbourne, FL 32901

407-984-1414

Hope this helps.

Steve Bramham, KD4RG

679. ICOM Z1A expanded Tx mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: Scott Mosher <smosher@pobox.com>
Message-ID: <3191EF73.6D19@pobox.com>
Source record: 225943

I did the mod last night, so if anyone else is having trouble, feel free
to ask me!
--
** Scott Mosher |
Technical Support | Peace through
Cybersmith, Inc. | superior firepower!
smosher@pobox.com KB2YUC |
****

680. Re: HELP TEACHING CW CLASS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: Gary Ross Hoffman <gary@carcs3>
Message-ID: <4mssf0$krt@newsreader.wustl.edu>
Source record: 225944

I think a very good approach might be to introduce Wheeler's
"Code QuiK" technique. This associates CW sounds with English
phrases (L = "di-dah-di-dit" = "a LIGHT is lit", etcetera).
It got me past the 5 wpm barrier in a hurry. "Code Quik" is
advertised in several amateur magazines. You might phone Wheeler
and ask him for permission to use his technique in your class
(it might help to buy one of his packages).
- Gary

681. Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: Bruce Burke <burke_br@plhp002.comm.mot.com>
Message-ID: <3191DD58.41C67EA6@plhp002.comm.mot.com>
Source record: 225945
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Many of you may remember that I conducted a morse code survey
last year as part of a class project. Well, the ARRL
looked at it and decided they didn't want to publish it.

I have since converted it to HTML. My friend Greg, KF5N,
was kind enough to put it on his web page and give permission
to make this public announcement.

So, if you would like to see what I found out, surf on
over to his homepage entitled "Telegraph Lore."

The URL is:

http://www.cris.com/~gsraven/

73,
Bruce, WB4YUC

682. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <3191F89D.173A@mit.edu>
Source record: 225946

duffy1 wrote:
>
> Homosexuals claim their born that way and they cannot help it, they
> have no choice. Pedophiles say they were born that way and cannot
> help it.

Hmmmm...I say that the universe is deterministic in nature and that
no one has any real choice over anything.

What this means for my pick of a vanity call, I'm not sure...

drewbob aa1hx

683. Re: Sell out

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-09 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <831646892snz@microvst.demon.co.uk>
Source record: 225947

In article <3191C72B.699F@ccsnet.com> k1oik@ccsnet.com "Burt Fisher" writes:

> Why should I keep $3000 worth of equipment around that I maybe used 20 minutes
> this year. You want it, I will be pleased to sell it.

If you also agree never to post to any amateur radio newsgroup again, I'll
volunteer to collect the contributions to buy you out.

If only 29 others feel as strongly as I do about your imbecilic postings
and agree to help underwrite the operation, it would cost between zero and
$100 each depending upon whether your collection is worthless through to
being fairly valued. We may even make a profit on getting rid of you!

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

684. List Of Stamp Applications [960508]

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: cj@hth.com
Message-ID: <31937c6c.0@news.buller.se>
Source record: 225748
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
_____________________________________________________ _____
_____________________________________________________// L.O.S.A //_____

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
List Of Stamp Applications Date: 960508
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-

Contents

_____________________________________________

1.0 What is BASIC Stamp ?
1.1 What is L.O.S.A all about ?
1.2 How can I contribute to this list ?
1.3 Where could I find L.O.S.A ?
1.4 List of contributions.
1.5 Credits and other things.

_____________________________________________

1.0 What is BASIC Stamp ?
-------------------------

This is being written for people who have no idea of what a BASIC
Stamp is...

BASIC Stamps are small reprogrammable single board computers (SBC)
that run BASIC programs and are made by Parallax, Inc. in US. At
first glance, they may seem fairly minimal - and in fact, they are.
But with software that fully utilizes all available hardware, the
Stamps give you powerful features - without the cost of hardware.

Their low cost and simplicity make the Stamps perfect for many
prototyping and control applications. It's suitable for electronics
hobbyists as well as electronics professionals in many different
areas.

Typical application areas for BASIC Stamp's are...

- General electronics
- Home automation
- Robotics
- Mini PLC
- Education
- Prototyping
- HAM related applications
- Special effects in films
```

- Industri control
- Geological instruments
- Computer peripherals
- Scale model hobbyists
- Model train hobbyists

As an talent engineer and technical writer expressed it...

- BASIC Stamp is the 555 of the 90's !

1.1 What is L.O.S.A all about ?

I started to compile L.O.S.A because I know there are lots of great ideas and many problems that are solved with the BASIC Stamp and the main purpose of this list is to get an idea of what other people are using their BASIC Stamps for and maybe get some inspiration or hints.

Remember it's up to all of us if this list are going to be any good and I'm looking forward to receive a description of your application.

1.2 How can I contribute to this list ?

If you have done something with the BASIC Stamp (big or small) that you are willing to tell others please use the form given below and write a short description, nothing fancy is needed just a simple explanation. If you have source code to share that's even better but it's not necessary.

Then e-mail the form to:

cj@hth.com

With the following as the subject:

L.O.S.A Contribution

Or you could point your Web-browser to the following URL and fill in the L.O.S.A form on the Web-page...

http://www.hth.com/losa.htm

[--- cut ---]

```
=========================================================================
- L.O.S.A Contribution Form -
=========================================================================
New Contribution [ ] Update [ ]
-------------------------------------------------------------------------
Title :
Author: Date:
E-mail: (optional)
-------------------------------------------------------------------------
Stamp model : BASIC Stamp/BS1-IC/BS2-IC
```

Code available: YES/NO
Filename : (optional)
URL : (optional)

Description : (5-50 rows describing your application)

==========

[--- cut ---]

1.3 Where could I find L.O.S.A ?

The latest version of L.O.S.A is going to be posted to the following
mailing lists and news groups, I will update it approx. once a month.

Mailing lists:

BASIC Stamp Mailing List

News groups:

comp.robotics.misc
comp.home.automation
sci.electronics.misc
rec.radio.amateur.homebrew
rec.radio.amateur.misc

FTP-site:

ftp://ftp.parallaxinc.com/pub/text/losa.txt

You can also find the latest version on the following URL...

http://www.hth.com/losa.htm

If you don't have access to Internet you could send an SASE to the
address given below and I will return you a 3.5" DOS-disk with the
latest version in ASCII-format.

High Tech Horizon
Attn: L.O.S.A
Asbogatan 29 C
S-262 51 Angelholm
SWEDEN

1.4 List of contributions

> = Indicates a new or updated application since last time.

001 Robo-Cat
002 Logic Rudder
003 Interfacing MAX186 8 channel 12bit A/D
004 Scrolling LED Sign
005 Tone Decoder

006 Pager
007 HexWalker Mobile Robot
008 Robo Bug
009 EXPBOT Robot controlled by Stamp
010 Andrews Ever Evolving Lego Robot
011 Factory Monitoring System
012 Wave to the Cats/Desk Temperature
013 Gamer's Die Roller
014 Stamp II Serial I/O
015 Voice and CW Fox Hunt Transmitter IDer
016 Lift (elevator) Controller
017 Paging with the Stamp
018 Switching Sytem
019 Door Entry Card Reader
020 Telephone Card Reader
021 DTMF Decoder
022 Ion chamber radiation monitor
023 Barn Monitor
024 Dallas one-wire interface
025 Sculpture control
026 Commercial clothes dryer controler
># 027 Morse Code Keyer
># 028 Traffic Light Controller
># 029 Automotive Lamp Control

==========
Title : Robo-Cat [# 001]
==========
Date : 950807
Author: Gustavson Guy W.
E-mail: GWGUSTAVSO@mpg.norstan.com

Stamp model : BASIC Stamp Rev. D
Code available: N/A
Filename : N/A
URL : http://www.winternet.com/~bigfoot/cat.html

Description :

My cat, Kesha, was recently diagnosed with Heptic Lipodosis. Or
"Fatty Liver", basicly what this means is that for some reason he
stoped eating and his liver started converting body to useable
sugars. The fat deposists biuld up in the liver and cause severe
liver damage. Because the liver isn't working well the cat feels
crappy and wants to eat even less. The treatment for this disease is
to run a tube down down the cats nose into his stomach, or a PEG
tube through the abomine wall into the stomach and feed the cat a
liquid diet this way.

I love my cat, but I can't be there every three hours to feed him
through the tube for a month. Something about work and deadlines and

such. So I went to a local supplus house and got a tiny motor driven pump, a case, some switches, a micro switch, ect...

The micro switch is mounted such that the switch trips for every rotation of the pump shaft. The stamp turns on the pump for on a single rotation at intervels programable from the controll switches on top. An alarm buzzer and LED flash if the pump fails to run for any reason. The unit is programable for 9 differents deleviery rates.

Now he gets a slow continuious feeding and he seems to tolerate this better than the 100ml feeding every three hours.

```
=============================================================================
Title : Logic Rudder [# 002]
=============================================================================
Date : 950812
Author: Christer Johansson
E-mail: cj@hth.com
-----------------------------------------------------------------------------
Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : LRUDDER.ZIP
URL : http://www.hth.com/filelibrary/BS1-IC/
-----------------------------------------------------------------------------
Description :
```

Many of the new and very realistic flight sims available today needs rudder to let you get full control. This one uses a digital pot from Xicor (X9104) and 10 other components. Connects to a standard IBM-PC game port and power is taken from the port.

It uses two micro switches for controlling the rudders left or right and to indicate when rudders move there is a red LED that lights up when you press the micro switches and to indicate center there is a green LED. If you press the both micro swithes the rudder will automaticly return to center position.

There is a trim pot to set the desired step rate from slow to very fast and the Xicor pot has 99 steps wich gives a fair resolution.

```
=============================================================================
Title : Interfacing MAX186 8 channel 12bit A/D [# 003]
=============================================================================
Date : 950925
Author: Helmut Fligge
E-mail: h.fligge@asco.nev.sub.de
-----------------------------------------------------------------------------
Stamp model : BS1-IC
Code available: YES
Filename : N/A
URL : N/A
-----------------------------------------------------------------------------
```

Description :

This Program interfaces the Stamp1 to the MAX186 A/D converter. Via RS232 2400bps the stamp is asked to measure channel numbern. After conversion the result will be returned to the host computer as an ascii string (0 .. 4096). Conversion rate is about 4 measures per second.

==========
Title : Scrolling LED Sign [# 004]
==========
Date : 950926
Author: Bob Blick
E-mail: Bob_Blick@redwoodfn.org

Stamp model : BASIC Stamp Rev. D
Code available: Maybe sometime
Filename : N/A
URL : http://www.execpc.com/~bblick/stamp.html

Description :

Scrolling LED sign, 35 super-bright LEDs in a 5-by-7 matrix in the prototyping area of a Basic Stamp rev D. A scrolling alphanumeric message moves one pixel at a time, just like real scrolling LED signs, except this one only displays one full letter or portion of two letters at a time as the message moves by.

==========
Title : Tone Decoder [# 005]
==========
Date : 950926
Author: Bob Blick
E-mail: Bob_Blick@redwoodfn.org

Stamp model : BASIC Stamp Rev. D
Code available: Soon
Filename : N/A
URL : http://www.execpc.com/~bblick/stamp.html

Description :

Listens for telephone touchtones, displays phone numbers on LCD screen and echos them out RS-232 port. Circuitry fits in prototyping area of rev D Basic Stamp:

Microphone preamplifier, touchtone decoder IC.

==========
Title : Pager [# 006]
==========
Date : 950928

Author: Don McKenzie
E-mail: donmck@labyrinth.net.au

Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : PAGER.BAS
URL : http://www.labyrinth.net.au/~donmck

Description :

This program for the Basic Stamp is used to monitor 4 hardware signals. If a change takes place, (after testing for a false trigger) then a cheap 2400 baud MODEM is used to dial into a Telecom Alpha-Numeric pager. It leaves a message which consists of a 2 digit I.D. (01 to 99) followed by the 4 signal levels of pins 3 to 0.

Status of the signal levels message: 0=Low, 1=High. EG: "011110" means Unit "01" has pins 3, 2, and 1 high, and pin 0 is low.

A "Ring-In" feature is also included. By ringing the MODEM for a short period, then hanging up, the Stamp will dial your Pager and report the current hardware status of these four signals.

This program uses about half of the available memory, so if the user wishes to add enchancements such as "Multiple Ring-In's" say within a minute, for a command selection, there is plenty of program space left.

==========
Title : HexWalker Mobile Robot [# 007]
==========
Date : 950929
Author: T. R. Thornton
E-mail: mandtsys@ix.netcom.com

Stamp model : BASIC Stamp Rev. D or BS1-IC
Code available: YES
Filename : WALK.BAS
URL : N/A

Description :

HexWalker is a six legged mobile robot that is controlled by a BASIC Stamp or BS1-IC, and driven by three servo motors (similar to Futaba S148). It is the simplest walking machine architecture that can walk forward, backward, and turn left or right.

==========
Title : Robo Bug [# 008]
==========
Date : 951003
Author: David Novick

E-mail: dkn@cimar.me.ufl.edu

Stamp model : BS1-IC
Code available: YES
Filename : N/A
URL : http://www.me.ufl.edu/~dkn

Description :

Using two stamps, a robot with six legs (2 degrees of freedom each) was able to walk and turn (at this stage, not very gracefully).

==========
Title : EXPBOT Robot controlled by Stamp [# 009]
==========
Date : 951009
Author: Marvin Green
E-mail: marvin@agora.rdrop.com

Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : EXPBOT.BAS
URL : E-mail author and he will send it

Description :

This program allows a cool robot to move abound a room in search of light. Like a moth. Simple program changes can dramatically change the robots behavior.

==========
Title : Andrews Ever Evolving Lego Robot [# 010]
==========
Date : 951119
Author: Andrew H. Hochheimer
E-mail: softarts@ciaccess.com

Stamp model : BS2-IC
Code available: YES
Filename : N/A
URL : http://www.wincom.net/~softarts

Description :

Currently the robot can only navigate to the brightest light source in a room. It's current operation mode has four major steps: - Scan a 180 Degree Field of "Vision" taking light level readings, and determining the brightest direction of light. - Decide if it needs to turn left, right, or continue moving forward. - Check for collision with an object while moving, if a collision occurs, display the total travel distance on the display - Move forward for 1.5 Seconds and then repeat the process.

Currently I am using Two Futaba FP-S128 Servos (any RC Car Servos would work) one to sweep it's "sensors" form left to right, and one to "stear" the robot.

You can see pictures and more information on my homepage, just follow the lego robot link.

==========
Title : Factory Monitoring System [# 011]
==========
Date : 951120
Author: Paul Willemse
E-mail: pjwill@merlion.singnet.com.sg

Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : N/A
URL : E-mail author

Description :

The system presently consists of 4 Basic Stamp units. Each monitors up to 5 inputs. The inputs are 'digital' (switches) and/or analog (temp, airflow, current, etc using commercial sensors). All stamps communicate the results via serial mode to a Macintosh (Yes a Mac!) where the results are graphically displayed and monitored. Alarms are set for certain conditions.

The transmission is simple, one way only. Each stamp sends the info at a 'random' interval not exceeding 2 seconds. The message format is fixed, the Mac will throw away any conflicts in case two or more stamps transmit at the same time. BTW this happens very seldom. The max time any stamp can be 'absent' from the chain before an alarm is raised is six seconds (failure, transmission collisons, etc). This is controlled by the Mac.

The 'system' is presently in beta test, the client wishes to expand up to 20 stamps. At that point we will likely use the BS1-IC or BS2-IC on custom boards located around the facility.

Code is available upon request (e-mail) partial, some is proprietory to my client.

==========
Title : Wave to the Cats/Desk Temperature [# 012]
==========
Date : 951121
Author: Paul Haas
E-mail: paulh@hamjudo.com

Stamp model : BS1-IC
Code available: Yes
Filename : See web server

URL : http://hogwild.hamjudo.com/cgi-bin/stamp

Description :

The Stamp has a serial connection to web server, a cardboard hand, a servo motor to move the hand, and a DS1620 thermostat chip to measure the temperature. The web server can request the current temperature or start the hand waving. See the web page for the source code for the temp and the web server.

It's mostly useless. The cats ignore the hand. A few people find it entertaining.

==========
Title : Gamer's Die Roller [# 013]
==========
Date : 951122
Author: Larry Tremblay
E-mail: ltremblay@domus.com

Stamp model : BS2-IC
Code available: N/A
Filename : N/A
URL : N/A

Description :

The Gamer's Die roller is a little thing I am putting together as my first Stamp Project. The Roller allows cumulative rolls of n dice up to 256 sides, so long as the sum does not exceed 99,999,999(!)

It uses two 74HC161 4 bit counters cycling at 1MHz to draw random numbers off of. Input is achieved via a Grayhill model 38 keypad and a 74C922 keypad decoder. Display is on a Siemens PDSP-2111 8 character smart display (5x7 LED characters) fed by two 74HC164 serial to parallel shift registers cascaded so I can use Shiftout to feed 16 bits of control + data off of 2 pins.

The code is very simple, the most exotic part being the random number generation. In a nutshell, it is:

Begin Loop
S = 8 bit number drawn from the counter (random)
if S < (255/N) x N (integer divide, N is number of sides on die)
exit Loop
End Loop

This gets (pseudo) random numbers whose average is not skewed downwards by the counter's max of 256 (i.e. a 100 sided die is not affected by the extra 56 in the count maximum)

Using gamer's dice notation, (5d6 = sum of 5 six sided dice, 3d10 = sum of 3 ten sided dice), the user can input whatever combination

they wish, including just 'd6' for one six sider. The keypad I have has removeable keycaps with legends, so I have 0-9 plus 'd' and '=' on them.

As noted earlier, since I am using an 8 bit counter, the maximum die size is 256, although that could be fixed easily by sampling two, three or more times for each die.

Anyhow, that's it. When the code is done and debugged, I'll be happy to e-mail it to any who want it.

```
=========================================================================
Title : Stamp II Serial I/O [# 014]
=========================================================================
Date : 951128
Author: John Hansknecht
E-mail: Hansknec@cebaf.gov
-------------------------------------------------------------------------
Stamp model : BS2-IC
Code available: Yes
Filename : HAL01.bs2 and HAL01.bas
URL : ftp.parallaxinc.com
-------------------------------------------------------------------------
Description :
```

A bare-bones demonstation of 2 way serial communications between a PC running Qbasic and 1 or more Stamp II's.

```
=========================================================================
Title : Voice and CW Fox Hunt Transmitter IDer [# 015]
=========================================================================
Date : 951221
Author: Sam Guccione
E-mail: sguccion@outland.dtcc.edu
-------------------------------------------------------------------------
Stamp model : Counterfeit Stamp
Code available: Yes
Filename : Revision of S. Edwards MORSE program
URL : N/A
-------------------------------------------------------------------------
Description :
```

An IDer based upon the MORSE program. Has 4 time delays as well as a random time delay. Circuitry includes selection of a voice id using the Radio Shack 10 voice board or the Walden bookstore 10 sec talking gift card. This is a very simple circuit and program but was developed by my students under my direction.

May be of interest to someone out there.

```
=========================================================================
Title : Lift (elevator) Controller [# 016]
=========================================================================
```

Date : 951225
Author: Dave Bell
E-mail: dbell@cup.portal.com

Stamp model : Faux Stamp (BASIC Stamp clone)
Code available: Yes
Filename : Upon request
URL : N/A

Description :

A simple control loop monitoring lift Call buttons (with debounce)
and Limit switches, forbidding manual control past limits, and en-
forcing a Stop before reversal of direction. This will be used in
an owner -designed and -built single story platform lift for a home.

==========
Title : Paging with the Stamp [# 017]
==========
Date : 960104
Author: Kurt Clement
E-mail: kclement@kraft.com

Stamp model : BASIC Stamp Rev. D
Code available: Yes
Filename : monitor.bas
URL : N/A

Description :

Use the Stamp to monitor several inputs, two temperature and two
contact closures in this application. When inputs go outside set
limits, dial pager and send coded message. Used to monitor power
failures and temperatures for computer and network equipment since
August 1994, running on 9 V power supply from one of the UPS units.

==========
Title : Switching Sytem [# 018]
==========
Date : 960109
Author: Alexander Avendano
E-mail: aavendan@aros.net

Stamp model : BS1-IC Module
Code available: N/A
Filename : N/A
URL : N/A

Description :

I'm almost finishing a Basic Stamp Based Switching System (Small
Phone system) which I consider very usefull for small companies that

cant'n afford other brands. This is designed with a host computer which will have a vox-mail and all the functions like big ones to choose. I'm using BS1-IC's for the extensions process right now.

As soon I have complete it I will give the code away for small Intelligent Switching phone system up to 2 Lines and 4 Extensions using the L.C.D serial circuitry for information display. I forgot to mention that the computer (Host for many processing functions) will be running under Windows 3.1 and Windows 95, making this way a usefull computer not only for the phone system but for ithers application at the office.

Please be free to send me E-mail, about any suggestion.

==========
Title : Door Entry Card Reader [# 019]
==========
Date : 960110
Author: Ed Buckley/J J Barbarello
E-mail: ed@milinst.demon.co.uk

Stamp model : BS1-IC Module
Code available: YES
Filename : N/A
URL : N/A

Description :

Stamp 1 based version of the Card Reader article by J J Barbello as described in the August 1995 edition of Electronics Now. This version uses the Stamp 1 as a local controller determining the card number and deciding whether or not to allow door opening. Optional serial comms back to a master controller and optional local message readout using an LCD Backpack.

Lots of scope for further enhancement/experimentation. Circuit schematic and listing available.

==========
Title : Telephone Card Reader [# 020]
==========
Date : 960119
Author: Francesco Volpe
E-mail: f.volpe@ee.mu.oz.au

Stamp model : BS2-IC Module
Code available: YES
Filename : TELEMARK.LZH
URL : ftp://ftp.ix.de/pub/elrad/010/

Description :

The BS-II is used to read a German telephone card, which is a smart card. For more details see the German Electronic Magazine ELRAD (http://www.ix.de/el).

The data is transfered via RS232 to any terminal program.

==========
Title : DTMF Decoder [# 021]
==========
Date : 960125
Author: Joe Altieri
E-mail: radioman@banished.com

Stamp model : BS2-IC Module
Code available: YES
Filename : DECODE.BS2
URL : N/A

Description :

A new parallax BASIC Stamp II program for decoding a nine digit DTMF sequence of "Touch Tones" for remote activation/de-activation of any electrical appliance via Ham Radio, radio link, telephones, intercoms, etc.

==========
Title : Ion chamber radiation monitor [# 022]
==========
Date : 960125
Author: Jeffrey L. Rothman
E-mail: rothman@bnlls1.nsls.bnl.gov

Stamp model : BS1-IC Module
Code available: YES
Filename : RADMON12.BAS
URL : N/A

Description :

A Basic Stamp monitors the operation of an ion chamber radiation detector. The ion chamber and related circuitry produce a signal with a frequency proportional to the dose rate. The Stamp measures the frequency and calculates the dose rate and total integrated dose.

The results are displayed on a log scale panel meter and an LCD respectively. The dose rate is also transmitted over RS-232 to a remote PC.

A Front panel button allows the user to reset the total integrated dose. Another button allows the audio alarm to be muted at low dose rates.

```
==========================================================================
Title : Barn Monitor [# 023]
==========================================================================
Date : 960203
Author: Lynn A. Roth
E-mail: lynnr@hesston.edu
--------------------------------------------------------------------------
Stamp model : BS2-IC Module
Code available: YES
Filename : N/A
URL : E-mail author
--------------------------------------------------------------------------
Description :

The Barn Monitor checks the temperature in 5 rooms of a farrowing
house. The temperatures are taken by DS1620 chips.

If the temperature goes outside the limit set by the farmer, the
Stamp dials a pager using a 2400 baud MODEM. The same occurs if the
power goes out.

==========================================================================
Title : Dallas one-wire interface [# 024]
==========================================================================
Date : 960212
Author: Daniel G. Clemmensen
E-mail: dgc@shirenet.com
--------------------------------------------------------------------------
Stamp model : BS2-IC Module
Code available: YES
Filename : N/A
URL : http://www.shirenet.com/~dgc
--------------------------------------------------------------------------
Description :

As part of a furnace controller project, I've interfaced A Stamp II
to a string of Dallas 1820 digital thermometers. The interface
consists of three cheap IC's and some subroutines. A design note and
a demo program are available on the web. I have successfully tested
the interface with a string of twelve 1820's.

I have not yet tested it with other one-wire devices, although I
will update my web site when I do.

==========================================================================
Title : Sculpture control [# 025]
==========================================================================
Date : 960323
Author: Pierre Olivier
E-mail: olipie@aei.ca
--------------------------------------------------------------------------
Stamp model : BASIC Stamp Rev. D
Code available: N/A
```

Filename : N/A
URL : N/A

Description :

I have been working with sculptors for some time doing control circuits for their works using 555 (limited), industrial controllers (expensive and hell to program) and lately Basic Stamp.

Our latest piece deals with image deconstruction: it consists of 20 vertical cylinders on which an image is wrapped. Each has a photo detector to detect "position zero", and a custom basic stamp board with a MC3479 step motor driver that drives a step motor which turns one cylinder. Each cylinder can thus have its own routine which positions it precisely (400 steps/rev motors) where we want it for any amount of time, at any speed (very interesting sonically at sub-second stepping speeds!).

The stamp outputs direction, step and enable signals to the motor driver and a ready signal to a common line. It receives signals from the aforementionned ready line, and from the optical sensor.

It would have been quite a bit more complicated, bulkyer and expensive to implement this project without the stamp.

==========
Title : Commercial clothes dryer controler [# 026]
==========
Date : 960401
Author: J Amy
E-mail: Kuznjack@aol.com

Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : N/A
URL : N/A

Description :

Detects drop of coin and increments time remaining register. Actuates main and heat relays. Checks temperature, and controles heat relay Periodically decriments time remaining register. Provides cool down cycle in last four minits.

Replaces original controler which costs several hundred dollars, and is not reliable.

==========
Title : Morse Code Keyer [# 027]
==========
Date : 960415
Author: Richard Clemens
E-mail: clemens@academ.wvwc.edu

Stamp model : BS2-IC Module
Code available: YES
Filename : N/A
URL : http://www.ccue.org/stamps/morse2_bs2.html

Description :

This program provides a four message keyer for Amateur Radio. The user can input four different messages, their character counts, and use four buttons to display the output and/or key a transmitter.

NB: the messages are limited to the upper and lower case letters, digits 0-9, space, period, comma, ? and /

Program is based on the information in Stamp I - Note 8 and uses some code from that note.

==========
Title : Traffic Light Controller [# 028]
==========
Date : 960418
Author: M-Systems Inc.
E-mail: mstems@aol.com

Stamp model : BS1-IC Module
Code available: N/A
Filename : N/A
URL : N/A

Description :

We have used a BS1-IC to control a simple two way intersection coordinate the timing and switching of a traffic light at a two way traffic intersection.

==========
Title : Automotive Lamp Control [# 029]
==========
Date : 960427
Author: Ron Woodward
E-mail: RWoodward@gnn.com

Stamp model : BS2-IC Module
Code available: N/A (Will share concepts)
Filename : N/A
URL : N/A

Description :

This system involved connecting two BS2 units to a bank of 28 MOSFET drivers which controled the external lighting in a demonstration

vehicle shown at the SAE expo in Detroit MI.

The lighting control had to perform PWM modulation simultaniously on 10 different circuits while controling Turn, Stop, Tail, Backup Hi Beam, Low Beam and fog lamp circuits with a set of preprogrammed timing sequences.

The timing was worked out so that the PWM of the lamps was flicker free throughtout the demonstration sequence.

The BS2 units worked together in a master - slave relationship to maintain proper sequencing of lights on both hands of the vehicle.

==========

1.5 Credits and other things

Credits should go to all of you who makes this list possible I hope it suffices to say "Thank you to all who have contributed to L.O.S.A - we all appreciate it."

Special thanks to all of you at Parallax, Inc. who makes and support this great products !

If there is anything you think I've missed (or spelled wrong <g>) I would love to hear from you so we could make this list even better.

You could reach me at the following e-mail address: cj@hth.com

Stay tuned,

/Christer

Copyright (c) 1996 HTH. All rights reserved. Parallax, BASIC Stamp, and PBASIC are trademarks of Parallax, Inc. PIC is a registered trademark of Microchip Technology, Inc. Other brand and product names are trademarks or registered trademarks of their respective holders.

-=-=-=

685. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <ZeZqND5w165w@ham.island.net>
Source record: 225749
Cross-posted to: news.groups,rec.radio.amateur.misc

vancleef@netcom.com (Henry van Cleef) writes:

> I also wonder how you are going to deal with the confusion between a
> radio discussed on rec.boats.electronics (for which an RFD is currently
> active) and a "boatanchor" amateur radio.
>

What confusion? What boater is going to look in rec.radio.amateur for
maritime radios? Having the name rec.radio.amateur.boatanchor is
specifically for amateur radio topics, and isn't likely to be confused,
I think.

> I think that you have to recognize that **most** of the Usenet world is
> what you are terming "outsiders." Your position is like that of someone
> who insists on "misc.haircuts.whiffle" because that is a term used in a
> relatively small region, without realizing that Usenet includes 50
> states in the US, all of the Canadian provinces, Great Britain,
> Australia, and New Zealand just in the English-speaking realm, and that
> one of the side benefits of having a well-named newsgroup is that it
> will attract people from countries where English is very much a second
> language, with posters working from translating dictionaries.

Gee, Hank, boatanchors are known as such throughout the whole amateur
radio world, not just the USA.
>
> Much as I disagree with David Lawrence and his "group advice" operation
> a lot of the time, in this case we're dealing with a very real conflict
> with a newsgroup proposal addressing electronics used on boats. You can
> pretty well count on a whole group of "no" votes from outsiders on the
> namespace issue, and I don't think you can count on enough "insider"
> votes to carry the proposal through a vote.
> --

It's not a conflict. Even if a boater were to stray into the
rec.amateur.radio heirarcy, why would he confuse a marine radio with an
anchor?

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

686. Free tube &swap wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: mitchell@scoot.netis.com
Message-ID: <Dr7B2u.80n@scoot.netis.com>
Source record: 225750

I have many useful parts to try to peddle. The items are listed below
and priced to go fast. They will be sold first come first serve.
Get back to me fast or make offer if only kinda interested.

IO card providing 2 com ports $3

SCSI controller cable. 3 feet or so long. Has 2 internal 1 extarnal
SCSI connections
$3 ($5 to $15 new)

==========
FREE Stuff Just pay Shipping

Amiga Rom kernel manual
Amiga dos Developers Manual
Amiga Dos Technical Ref Manual
Amiga Hardware Manual
Amiga Intuition Reference Manual
Amiga memory chips
Amiga world mags 1986 thru 1993

==========
Radio Gear

KLM Multi 2700 2meter multi mode transceiver for sale or swap.
has AM, FM WIDE AND NARROW, SSB, and CW. select frequency using
VFO or dial in. Has built in 10meter receiver also for OSCAR
satellite. This radio does just about everything. Sold for over
$800 when I bought it. I have not used in several years, and
want something slightly smaller and different. I would like to
swap for a 2meter/440mhz rig or perhaps sell.

several 23 channel cb mobile sets $7

FREE!!!!!!!!!!
750TL Xmitting tube. This is not a working one, but is a very
old high power transmitting tube from a by gone era. It has
collector value and is great for conversation piece, or unique
lamp. I will give this to a good home for price of shipping.

==========
DragonQuest 3rd Edition 1989 printing. Fantasy Role-Playing Game
System manual $5

Dragon mag back issues #79, 66, 67
Different Worlds issue #12 7/1981
all above $5

Advanced Dungeons & Dragons dungeon masers guide (1979) $4
Advanced Dungeons & Dragons monster Manual (1978) $4
Advanced Dungeons & Dragons player handbook (1978) $3

687. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: b.abbay@humboldt1.com
Message-ID: <4n4uk4$s77@home.humboldt1.com>
Source record: 225751
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

cj@hth.com (Christer Johansson) wrote:

>Hi,

>>Why are you posting this crap about stamps? It costs me money
>>to download news and I can't pick and choose. Who the Hell asked
>>you to do this?

>Received several of the above e-mail from a person who didn't like
>to give his name or e-mail address, he used an anonymous-remailer !

>However I would like to hear if others feel the same about L.O.S.A
>and if thats the case I will stop posting it.

<Snip>
>-=-
> * High Tech Horizon - Christer Johansson - E-mail: cj@hth.com *
>-=-
> * Vi saljer Parallax, Inc. BASIC Stamp's produkter i Skandinavien *
> >> World Wide Web On-Line Catalog - http://www.hth.com <<
>-=-

Chris,

If you got a lot of complaints from *different* folks that's one
thing. If you got a lot from *one* guy, anonymously yet(!), forget
it.

Your L.O.S.A. was well done and well organized. I for one would like
to see it continue. Thanks for your efforts.

Bill
--
Bill Abbay (b.abbay@humboldt1.com)

688. Re: LAMBDA: An ARRL- Affiliated Club - Why?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mugkc$1f30@usenetz1.news.prodigy.com>
Source record: 225798

km6xu@wco.com (Mark Walsh) wrote:
>
>Bill Newkirk (wnewkirk@iu.net) wrote:
>
>: y'know, this could be the subject that finally knocks off the code/no-code/die/die
>: threads...at least for a while.
>
>I dunno about that. I'd bet just about all of them queers
>are no-code techs...

Guess you haven't listened to 3950Khz lately.

-Drew in Sunny Central Florida-
KF4DDM

689. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: bruce@aracnet.com
Message-ID: <4mujda$ts_008@mycroft.mighty-jack.tpc>
Source record: 225799
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4mu4pe$cjh@spool.cs.wisc.edu>, flisakow@fontina.cs.wisc.edu (Shaun Flisakowski) wrote:

> There should only be a conflict among those who are actually
> using or interested in radio-controlled electronic anchors. I
> would say this small group of people would quickly figure out
> that rec.boating.electronics was where they belonged.

On the contrary. There are those of us who are news.groups regulars and who will, from time to time, vote for or against a measure based purely (or almost so) on the discussion right here. Sometimes this is positive: "Wow, I didn't know there was the need, but there is, and this is a great proposal! I'm in favor!" Sometimes it's negative: "No matter how many times you shout about need, you have no traffic figures, and the namespace sucks. No."

I suspect I'm not the only one sort of watching this debate from the sidelines, seeing the potential for trouble and waiting to see how things sort out.

--
Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce
See my Web pages for
New science fiction by Steve Stirling and George Alec Effing er
Christlib, the mailing list for Christian and libertarian concerns
Daedalus Games, makers of Shadowfist and Feng Shui

690. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr65qK.7K5@news.hawaii.edu>
Source record: 225800

Andy <afalcon@grfn.org> wrote:
>HAM RADIO IS DEAD.

Hi Andy, where do you get your information from? Please state sources
and statistics to make your claim more believable.

>Those of us who support it are in the "denial"
>stage of dealing with this tragedy.

You need to attach an antenna to your receiver, then you'll hear for
yourself that the bands are as crowded as ever.

>The new technology killed ham radio, just as it has killed a lot of
>other sacred cows in the USA.

Uh oh, I think the Montana Mathematician felt the same way and directed
his anger at airlines and universities... Careful now, Andy.

>Andrew Falcone

Interesting that you didn't leave a callsign. Why not get a license
(if you don't have one) and help turn the tide on this imaginary
problem you believe actually exists?

73 from Hawaii,
Jeff KH2PZ

691. Re: Cursing on 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr6704.8n6@news.hawaii.edu>
Source record: 225801

In article <4lqu8t$bhb@suba01.suba.com>, <byoung@qni.com> wrote:
>The best course of action you can take is to operate *YOUR* station
>according to the law and in the best tradition of amateur radio...

...along with a 16 element beam backed up with a 100w amp operating into the offending repeater. Then the criminals won't be able to jam you and will *have* to sit and listen to a good operator. They might even learn some good operating practices! But make sure you have something interesting to say.

Jeff KH2PZ

692. Re: QRP info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: psikes@whidbey.net
Message-ID: <4muo3h$iht@news.whidbey.com>
Source record: 225802

maillet@ensm-douai.fr (MAILLET D.) wrote:

>hello , I'm F5TSW
>please help me for recomendation for LAW QRP trafic.

>* power output: max 10 Watts or 5 watts
5 Watts is considered to be QRP
>* antenna: dipole or GP or YAGY --> how many dB zero ?(dipole)
Whatever you can get in the air
>* mode: CW only or PHONE
Any and all modes available to you

>tnx ; 73 domy

>maillet@ensm-douai.fr
Hope to hear you on the air QRP soon,
Phil, KJ7NS

693. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr68zM.AsL@news.hawaii.edu>
Source record: 225803

rmd@ka4ybr.netmha.com (Bob Duckworth) writes:
>HF is basically the horse lane when it comes to communications.

Really? I can't detect too much difference between the QSOs on
HF SSB and VHF FM, except that the conversations on HF tend to
be a bit more technical and cultural.

Jeff KH2PZ

694. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr689K.A39@news.hawaii.edu>
Source record: 225804

robert bowman <bowman@montana.com> wrote:
>i find there are two types of older people; those who have been hams
>since marconi was a pup and those who have retired and now have the
>time to pursue the hobby. most of the latter have as much interest
>and enthusiasm as any 20something, while the former think CW on a spark
>gap is the cat' whatever.

Hi Robert, I don't truly believe spark emits a continuous wave (=CW);
it's described more as a damped wave. Sketch a few cycles of
the function y = (sinx)/x to get an idea of its behavior.

Maybe this is why we *need* the elderly folks in this hobby - how
else are the young pups going to learn anything?

Jeff KH2PZ

695. QCWA Convention

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: bo075@FreeNet.Carleton.CA
Message-ID: <4mufte$c76@freenet-news.carleton.ca>
Source record: 225805

'A C A P I T A L I D E A'

The National Capital Chapter #70, QCWA
(Quarter Century Wireless Association)
INVITES ALL AMATEURS TO ATTEND
the 1996 QCWA International Convention
to be held at the
Citadel Inn in Ottawa, Ontario, Canada on 4/5 October 1996

A tentative, subject to change, outline of activities follows:

- Banquet speaker - John Gilbert, VE3CXL, former Director-General
of the Canadian Government Telecommunications Agency, will speak
on Canadian and U.S.A. involvement in early Arctic communications.
- George Roach, VE3BNO, will speak on the moving of the AM
broadcast transmitters of CFRA
- Barry Mclarnon, VE3JF, will speak on Packet Radio as it has
developed in the Ottawa area.
- Graham Lightfoot will speak on local and other UFO activity
- Bill Westbrook, VE3EKA, will speak on the new Ottawa ATV repeater
- Jack Belrose, VE2CV, will speak on Fessenden and Marconi
- Gerry King, VE3GK, 'The Golden Kilowatt' will speak on high-
powered transmitters and large-scale antenna systems
- Dennis Mungham, VE3ASO, will speak on VE3ONT and Moonbounce at
the Algonquin Observatory
- a Forum will be held either on the IARU(International Amateur
Radio Union) and upcoming conferences and changes to expect, or
on some other topic of current interest to Amateurs
- there will be a display by the Vintage Radio Group of Ottawa
- a City Bus Tour will include afternoon tea served at the Green
Valley Restaurant, also a Steam Train Tour to Wakefield, Quebec
- a Formal Banquet(Saturday) will be held with a speaker as noted
above, also a Saturday Breakfast, and a Sunday Brunch
- there will be a 'Meet & Greet' opportunity to chat with amateurs
from across North America and possibly from overseas
- there will be informal shopping, museum visits, and sight-seeing
available in our Nation's Capital

If scheduling or other problems prevent some activities, they will be
replaced by other activities of similar interest and appeal.

ALL Amateurs are welcome and are encouraged to attend. Basic Amateur
registration is $13.00Cdn($10.00US) and Spouse/Non-Amateur Guest
registration is $2.50Cdn($2.00US). There are additional charges to
attend the meals and the tours.

Further information on prices, hotel reservations, finalized agenda, etc. may be obtained from:

- Chairman : George Roach, VE3BNO, (613)234-0885
- Registration: Carl Everson, VE3BYX, (613)826-2426, or bo075@freenet.carleton.ca
- Treasurer : Keith Bedal, VE3GFI, (613)828-1870, bedal@cyberus.ca or VE3GFI@VE3FD.#eon.on.can.noam

---

696. Re: ***I BELIEVE TOO***REAL MONEY*** - money [1/1]

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: cawings@ix.netcom.com
Message-ID: <4mujuc$ag@dfw-ixnews2.ix.netcom.com>
Source record: 225806
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

In <4mrnt6$4mn@dfw-ixnews3.ix.netcom.com> cawings@ix.netcom.com(Crash)
writes:
>
>In <4mrft9$but@dfw-ixnews1.ix.netcom.com> casepum@ix.netcom.com
writes:
>
>
>Path:
>ix.netcom.com!ix.netcom.com!ixnews1.ix.netcom.com!howland.reston.ans.n

>!newsfeed.internetmci.com!news.sprintlink.net!new-news.sprintlink.net!

>clig
>From: MSRX4SU1@FS1.EC.MAN.AC.UK
>Newsgroups: alt.binaries.nude.celebrities
>Subject: EARN LOADS OF MONEY, EASY AND HONESTLY
>Date: Wed, 8 May 1996 17:37:10 +0100
>Organization: Nonsense
>Lines: 220
>Sender: Shalim Uddin <umbc@umbc.demon.co.uk>
>Distribution: world
>Message-ID: <wxF5FaA22MkxEwZZ@umbc.demon.co.uk>
>NNTP-Posting-Host: umbc.demon.co.uk
>X-NNTP-Posting-Host: umbc.demon.co.uk
>MIME-Version: 1.0
>X-Newsreader: Turnpike Version 1.12 <Qjcrk7CnFKNs7EtXqtabV1qqvm>
>
>
>Hello! I've got some awesome news that I think you need to take
>two minutes to read if you have ever thought "How could I make
>some serious cash in a hurry???" , or been in serious debt, ready
>to do almost anything to get the money needed to pay off those
>bill collectors. So grab a snack, a warm cup of coffee, or a glass
>of your favorite beverage, get comfortable and listen to this
>interesting, exciting find! > Let me start by saying that I FINALLY
>FOUND IT! That's right!
>I found it! And I HATE GET RICH QUICK SCHEMES!! I hate those
>schemes like multi-level marketing, mail-order schemes, envelope
>stuffing scams, 900 number scams... the list goes on forever. I
>have tried every darn get rich quick scheme out there over the
>past 12 years. I somehow got on mailing lists for people looking
>to make money (more like 'desperate stupid people who will try
>anything for money!'). Well, when I was a teenager, these

>claims to 'get me rich quick' sounded irresistible! I would shell
>out $14.95 here, $29.95 there, $24.95 here, and another $49.95
>there. I had maxed out my new Circuit City Card AND my Visa...I
>was desperate for money!! So, I gave them all a chance but
>failed at every one of them! Maybe they worked for some people,
>but not for me. Eventually, I just tossed that JUNK MAIL in the
>trash when I got the mail. I recognized it right away. I can
>smell a money scam from a mile away these days, SO I THOUGHT....
>I thought I could sniff out a scam easily. WAS I WRONG!!!
>...I LOVE THE INTERNET!!!
> I was scanning thru a NEWSGROUP and saw an article stating to
>GET CASH FAST!! I thought..."Here on the Internet?? Well, I'll
>just have to see what schemes could possibly be on the internet."
>The article described a way to MAIL A ONE DOLLAR BILL TO ONLY
>FIVE PEOPLE AND MAKE $50, 0000 IN CASH WITHIN 4 WEEKS! Well,
>the more I thought about it, the more I became very curious. Why?
>Because of the way it worked AND BECAUSE IT WOULD ONLY COST ME
>FIVE DOLLARS (AND FIVE STAMPS), THAT'S ALL I EVER PAY....EVER!!
> Ok, so the $50,000 in cash was maybe an tough amount to reach,
>but it was possible. I knew that I could at least get a return
>of $1,000 or so. So I did it!! As per the instructions in the
>article, I mailed out ('snail mail'for you e-mail fanatics) a
>single dollar bill to each of the five people on the list that
>was contained in the article. I included a small note, with the
>dollar, that stated "Please Add Me To Your List." I then removed
>the first position name of the five names listed and moved
>everyone up one position, and I put my name in position five of
>the list. This is how the money starts rolling in! I then took
>this revised article now with my name on the list and REPOSTED IT
>ON AS MANY NEWSGROUPS AND LOCAL BULLETIN BOARD
>MESSAGE AREAS THAT I KNEW. I then waited to watch the money
>come in...prepared to maybe receive about $1000 to $1500 in cash or
>so....
>But what a welcome surprise when those envelopes kept coming in!!! I
>knew what they were as soon as I saw the return addresses from people
>all over the world-Most from the U.S., but some from Canada, even
>some from Australia! I tell you, THAT WAS EXCITING!! So how
>much did I get in total return? $1000? $5000? Not even!!! I
>received a total of $23,343!!! I couldn't believe it!!
> I now have a brand new black Acura Integra to speak for, due
>to this!! Now after almost 8 months, I am ready to do it again!!!
>So maybe it was possible to get $50,000 in cash, I don't know,
>but IT COMPLETELY DEPENDS ON YOU, THE INDIVIDUAL! You
>must follow through and repost this article everywhere you can think
>of! The more postings you achieve will determine how much cash
>will arrive in your very own mailbox!! It's just too easy to
>pass up!!!
> Let's review the reasons why you should do this: The only
>cost factors are for the five stamps, the 5 envelopes and the 5
>one dollar bills that you send out to the listed names by snail

>mail (US Postal Service Mail). Then just simply repost the
>article (WITH YOUR NAME ADDED) to all the newsgroups and local
>BBS's you can. Then sit back and, (ironically), enjoy walking
>(you can run if you like! :o) down your driveway to your
>mailbox and scoop up your rewards!! We all have five dollars to
>put into such an easy effortless investment with SPECTACULAR
>REALISTIC RETURNS OF $15,000 to $25,000 in about 3-5 weeks! So
>HOLD OFF ON THOSE LOTTERY NUMBERS FOR TODAY,EAT AT
>HOME TONIGHT INSTEAD OF TAKEOUT FROM McDONALDS AND
>INVEST FIVE DOLLARS IN THIS AMAZING MONEY MAKING SYSTEM
>NOW!!! YOU CAN'T LOSE!!
> So how do you do it exactly, you ask? I have carefully
>provided the mostdetailed, yet straightforward instructions on
>how to easily get this underway and get your cash on its way.
>SO, ARE YOU READY TO MAKE SOME CASH!!!?? HERE WE GO!!!
>*** THE LIST OF NAMES IS AT THE END OF THIS ARTICLE. ***
>OK, Read this carefully. Get a printout of this information,
>if you like, so you can easily refer to it as often as needed.
>INSTRUCTIONS:
>1. Take a sheet of paper and write on it the following:
>"Please add my name to your list". This creates a service out
>of this money making system and thus making it completely legal.
>You are not just randomly sending a dollar to someone, you are
>paying one dollar for a legitimate service. Make sure you
>include your name and address. I assure you that, again, this
>is completely legal! For a neat little twist, also write what
>slot their name was in: "You were in slot 3", Just to add a
>little fun! This is all about having fun and making money at
>the same time!
>2. Now fold this sheet of paper around a dollar bill ,(no
>checks or money orders), and put them into an envelope and send
>it on its way to the five people listed. The folding of the
>paper around the bill will insure its arrival to its recipient.
>THIS STEP IS IMPORTANT!!
>3. Now listen carefully, here's where you get YOUR MONEY COMING
>TO YOUR MAILBOX. Look at the list of five people; remove the
>first name from position one and move everyone on the list up
>slot one on the list. Position 2 name will now move to the
>position 1 slot , position 3 will now become position 2, 4 will
>be be 3, 5 wil be 4. Now put your name, address, zipcode AND
>COUNTRY in position 5, the bottom position on the list.
>4. Now upload this updated file to as many newsgroups and local
>bulletin boards' message areas & file section as possible. Give
>a catchy description of the file so it gets noticed!! Such as:
>"NEED FAST CASH?, HERE IT IS!" or "NEED CASH TO PAY OFF
>YOUR DEBTS??", etc. And the more uploads, the more money you
>will make, and of course, the more money the others on the list will
>make too. LET'S ALL TAKE CARE OF EACH OTHER BY BEING
>HONEST AND BY PUTTING FORTH 120 PERCENT INTO THIS
> PROFITABLE & AMAZING SYSTEM!!! You'll reap the benefits, believe

>me!!! Set a goal for the number of total uploads you'll post, such as
>15-20 postings or more! Always have a goal in mind!!! If you can UUE
>encode the file when uploading, that will make it easier for the
>people to
>receive it and have it downloaded to their hard drive. That way
>they get a copy of the article right on their computer without
>hassles of viewing and then saving the article from the File menu.
>Don't alter the file type, leave it as an MS-DOS Text file. The
>best test is to be able to view this file using Microsoft's
>Notepad for Windows 3.x or WordPad for Windows '95. If the margins
>look right without making the screen slide left or right when at
>the ends of the sentences, you're in business!
>5. If you need help uploading, simply ask the sysop of the BBS,
>or "POST" a message on a newsgroup asking how to post a file,
>tell them who your Internet provider is and PEOPLE WILL ALWAYS BE
>GLAD TO HELP. I would try to describe how to do it but there are
>simply too many internet software packages with slightly different
>yet relatively simple ways to post or upload a file. Just ask for
>help or look in the help section for 'posting'. I do know that for
>GNN, you simply select 'POST' then enter a catchy description
>under the subject box, choose 'ATTACH', selecting 'UUE' and NOT
>'TXT', then choose 'Browse' to go look for the file. Find your
>text file CASH.TXT and click on it and choose 'OK'. Place a one
>line statement in the main body section of the message post
>screen. Something like "Download this to read how to get cash
>arriving in your mailbox with no paybacks!" or whatever. Just make
>sure it represents its true feasibility, NOT something like...
>"Get one million dollars flooding in your mailbox in two days!"
>You'll never get ANY responses!
>
>6. And this is the step I like. JUST SIT BACK AND ENJOY LIFE
>BECAUSE CASH IS ON ITS THE WAY!! Expect to see a little money
>start to trickle in around 2 weeks, but AT ABOUT WEEKS 3 & 4, THE
>MONEY STORM WILL HIT YOUR MAILBOX!! All you have to do is take it
>out of the mailbox and try not to scream too loud (outside anyway)
>when you realize YOU HIT THE BIG TIME AT LAST!!
>7. So go PAY OFF YOUR BILLS AND DEBTS and then get that something
>special you always wanted or buy that special person in your life
>(or the one you want in your life) a gift they'll never forget.
>ENJOY LIFE!
>8. Now when you get low on this money supply, simply re-activate
>this file again; Reposting it in the old places where you
>originally posted and possibly some new places you now know of.
>Don't ever lose this file, always keep a copy at your reach for
>when you ever need cash. THIS IS AN INCREDIBLE TOOL THAT YOU
>CAN ALWAYS RE-USE TIME AND TIME AGAIN WHEN CASH IS
>NEEDED!
>9. (This step added by Charles Reiley). Hello, This is exciting
>isn't it?! While I'm on the list, just add a note saying "Please
>include extra money tips" with your name & E-MAIL address, and I

>will (FOR FREE) send you some neat methods to increase the money
>you will receive with this plan. Why?... Why not? I'm not a selfish
>jerk...I like helping out others. E-mail just makes it a touch
>easier and cheaper, too! After I drop off the list, I can no
>longer offer you this advice, obviously, but maybe someone else
>who gets my tips will offer and simply replace my name on this step
>number 9. Good luck and give this plan your all, it will definitely
>pay off! Like Mike said, HAVE FUN WITH IT!!!
>**
>**
>THE NAMES LIST THE NAMES LIST THE NAME LIST
>**
>* HONESTY IS WHAT MAKES THIS PROGRAM SUCCESSFUL!!!
>*
>*
>
>
> 1. David Maxwell
> 1747 Stonybrook Ln.
> Brunswick, OH 44212
>
> 2. John F. Bourgeois
> 3043 New Oak Lane
> Bowie, MD 20716
>
> 3. Shalim Uddin
> 31 Sydenham Rd, Smethwick
> Warley, West Midlands,
> B66 2DE, UK
>
> 4. Joseph C. Stock
> 289 Village Street
> Millis, MA 02054
>
> 5. Bill Swearingen
> 4464 Mary Lynn Ln.#56-D
> Carmichael, CA 95608
>
>
>**
>NOTE:
>Try to keep a list of everyone that sends you a dollar and always keep
>an eye on the local postings of this file... Just to make sure that
>everyone is playing the game fairly. You know where your name should
>be.....
>*** AGAIN, HONESTY IS THE BEST THING WE HAVE GOING FOR US ON THIS
>PLAN.
>-Mike Dotson, Boulder, CO
>*** By the way, if you try to deceive people by posting the messages
>with your name in the list and not sending the money to the people

>already
>included, you will not get much. I know someone who did this and only
>got about $150 (and that's after two months). Then he sent the 5
>bills,
>people added him to their lists, and in 4-5 weeks he had over $10000!
>All the
>lists are re-distributed as soon as the money is received.
>
>*** What Mike said is true. I know you may think to yourself, what's
>the difference how's anyone going to know whether or not I sent out
any
>money. But just think. I mean if you don't send out any money, what
>makes you think that everyone else isn't thinking the same thing.
>Pretty soon you have 1,000's of people moving people's names and
>addresses on and off of lists, but no one is making any money. It only
>works as long as everyone stays honest pays their dues. Besides, if
>you're too cheap to spend $5.00, when in return you'll be making
>thousands, you should probably go do something else with your time and
>not screw up this great oppertunity for those of us that would really
>like to make some money.
>-Bill Swearingen, Carmichael, Ca.
>
>
>
>

697. Plane ticket needed for Dayton

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <4mv4ne$kjt@copland.udel.edu>
Source record: 225807
Cross-posted to: rec.radio.amateur.misc,rec.radio

I have been planning to drive to Dayton but my back is having trouble at the moment.

If you may have, or have knowledge of the availability, of reasonably priced air ticket between Phila or BWI, or maybe Newark or DC, and Dayton, going out Thursday and coming back Sunday, please let me know.

Thanks.

Bob WN3K Frankford Radio Club

698. Re: Military Morse

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Gary Bleasdale <garyb@gnatnet.net>
Message-ID: <319332C8.3A32@gnatnet.net>
Source record: 225808

Hans Brakob wrote:
>
> Gary KE4ZV asked:
> >"Then how come the military no longer teaches Morse?"
> They still do teach it. Not to all operators, as was
> previous practice, but it still is taught to some
> specialists such as intercept operators, submariners,
> and others.
> 73, de Hans, K0HB, RMCM(USN)

True, but now BUPERS should change the Radioman rate to Communications Equipment Operator.
BTW, the best CW operator I ever knew was a Master Chief Sonar Tech. Guy could copy 70+ a minute while drinking coffee and telling sea stories!

73, Gary, KJ4PV, EMCS(SW), USN(RET)
"FAIR WINDS AND FOLLOWING SEAS!"

699. Re: ***I BELIEVE TOO***REAL MONEY*** - money [1/1]

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: jmrubin@ix.netcom.com
Message-ID: <4mv4ne$asp@sjx-ixn3.ix.netcom.com>
Source record: 225809
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave,rec.radio.swap

Yes, and I also believe--in the laws of statistics and the criminal code. (At least if I can get caught.)

Look at http://www.usps.gov/websites/depart/inspect/chainlet.htm

Suppose one person makes $15K. Well, then they have gotten the equivalent of all of the entry fees of 3K people.

So, there must be 3K people getting $15K. So, they must have gotten the equivalent of the entry fees of 9 million people.

So, there must be 9 million people getting $15K. So, they must have gotten the equivalent of the entry fees of 27 billion people. Earth has 5.7 billion people.

In other words, this is a fucking fraud!

700. Re: QRP info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: maillet@ensm-douai.fr
Message-ID: <4mvf2l$rkj@netserver.univ-lille1.fr>
Source record: 225810

>maillet@ensm-douai.fr (MAILLET D.) wrote:
>
>>hello , I'm F5TSW

>>* antenna: dipole or GP or YAGY --> how many dB zero ?(dipole)
>Whatever you can get in the air

>>tnx ; 73 domy

>Hope to hear you on the air QRP soon,
>Phil, KJ7NS
>
>
tnx phil fer info

my question is: * if used the antenna with 6bB gain and 5 watts ouput
the power is abt 20 watts ---> is not QPR !
for respect the power the antenna ave 0 dB (dipole)
is a FAIR PLAY ...

701. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-1005960717580001@192.0.2.1>
Source record: 225811
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4mujda$ts_008@mycroft.mighty-jack.tpc>, bruce@aracnet.com
(Bruce Baugh) wrote:

>
>On the contrary. There are those of us who are news.groups regulars and
>who will, from time to time, vote for or against a measure based purely
>(or almost so) on the discussion right here. Sometimes this is positive:
>"Wow, I didn't know there was the need, but there is, and this is a
>great proposal! I'm in favor!" Sometimes it's negative: "No matter how
>many times you shout about need, you have no traffic figures, and the
>namespace sucks. No."
>
>I suspect I'm not the only one sort of watching this debate from the
>sidelines, seeing the potential for trouble and waiting to see how
>things sort out.
Yup, some of us are even Hams... I know what the name means, and have
for the over 25 years I've been a ham and the term boatanchors is even
older then that. But I'm reading some real silliness from some of the
pro/op-ponents.
I'm also not convinced, yet.

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Surf'n the Net" 'cause you can wipe out so easy

702. rec.radio.amateur.equipment.tube+antique? (was Re: Problem with tale name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <pschleck.831737329@gonix>
Source record: 225812
Cross-posted to: news.groups,rec.radio.amateur.misc

In <4moi80$brs@dfw-ixnews6.ix.netcom.com> rpeebles@ix.netcom.com(Rob Peebles) writes:

>In <vancleefDr0A6s.9E2@netcom.com> vancleef@netcom.com (Henry van
>Cleef) writes:
>
>>I have said, publicly, several times, that if a Usenet newsgroup were
>>proposed to parallel the mail list, I would expect it to have a name
>>recognizable to the vast majority of Usenet readers, who can't be
>>presumed to understand amateur radio slang.
>>
>>I would strongly suggest that you consider"rec.radio.amateur.antique,"
>>which, it seems to me, is fairly descriptive, and also matches, to
>>some extent, the name of a closely-related Usenet newsgroup.

>I don't know about that. Speaking as a radio amateur,
>rec.radio.amateur.antique sounds more like a discussion of antique
>hams and codgers than vintage equipment.

>If one wanted to nit pick, rec.radio.amateur.equipment.antique would be
>the most descriptive and fit the current hierarchy.

I've been thinking much along the same lines, and Rob seems to have
stated it the most succinctly for me.

If we make it a breakout from rec.radio.amateur.equipment.*, then we
should also have a rec.radio.amateur.equipment.misc. The existence of
.misc groups is well-established, and leaves room for future growth.

Since others have pointed out that boatanchors are not necessarily
antiques (and vice-versa), we may also wish to consider the alternative
name of rec.radio.amateur.equipment.tube+antique. The use of a + in a
name is already well-established in rec.antiques.radio+phono. It's also
under the 14-character limit. This is a long name, but since most
readers of news almost never type in the newsgroup name (relying on
.newsrc files), this isn't a significant user-interface issue (this came
up during the 1991 reorg changing rec.ham-radio to rec.radio.amateur.*,
and was dismissed with the same argument).

>We have .homebrew, we may soon have .dx. I've seen postings on
>rec.radio.scanner asking about flatbeds, so you'll always have somebody
>posting to the wrong group.

>If it is determined that slang doesn't have a place in the
>rec.radio.amateur.* (or any Usenet) hierarchy, then it should be made

>consistent across the board.

>If we are going to dumb things down for those who can't function
>without a search engine, I suggest groups like the following:

>rec.radio.amateur.homebrew -> rec.radio.amateur.equipment.i.built
>rec.radio.amateur.dx -> rec.radio.amateur.communicate.far.away

>or how about:

>rec.radio.amateur.misc -> rec.radio.amateur.argue.bash.flame

How about these?:

rec.radio.amateur.sk - Memorials for Deceased Amateurs (Silent Keys)
rec.radio.amateur.qsl - Exchange of Confirmation (QSL) Cards

Some slang is clearly more meaningful than others (dx and homebrew are
somewhat more meaningful than qsl, sk, or boatanchors). Rather than obsess
over a foolish consistency (i.e., allow all slang or allow no slang),
perhaps we should decide these on a case-by-case basis through on-line
discussion and voting. That's what the RFD/CFV process is designed for,
is it not?

--
73, Paul W. Schleck, KD3FU
pschleck@gonix.com
http://www.gonix.com/pschleck/
Finger pschleck@gonix.gonix.com for PGP Public Key

703. Re: D/FW code practice?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Troy Wolford <wolford@resbld.csc.ti.com>
Message-ID: <31937241.6F7D@resbld.csc.ti.com>
Source record: 225813
Cross-posted to: rec.radio.amateur.misc,ti.rec.radio

Count me in. I will try to re-hang my wire on Saturday and get a
feedline run into the house. See you on 40m (maybe 80m).
troy

704. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: "t.r.mcloughlin" <thomas.mcloughlin@att.com>
Message-ID: <319382DB.7513@att.com>
Source record: 225814
Cross-posted to: news.groups,rec.radio.amateur.misc

Shaun Flisakowski wrote:
> Henry van Cleef wrote:

[snip]

> >I also wonder how you are going to deal with the confusion between a
> >radio discussed on rec.boats.electronics (for which an RFD is currently
> >active) and a "boatanchor" amateur radio.
>
> There should only be a conflict among those who are actually
> using or interested in radio-controlled electronic anchors. I
> would say this small group of people would quickly figure out
> that rec.boating.electronics was where they belonged.

Just to put a finer point on this comment, the *professional*
radio-controlled anchor community will unquestionably use
rec.boats.electronics. It's the vast, world-wide *amateur*
radio-controlled electronic anchor user-groups that could be
confused by the r.r.amateur.boatanchors name. If the r.radio folks
are willing to put up with all those newbie questions ("which transmits
better in sand, a GE MT-34 two-way Danforth or a Mohawk CQR?") I'm
sure the r.boats community will also find a way to adapt.

teaTEMPESTpot

trm

705. Re: What is a 900-1300 MHz. Ciculator?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <31934DD5.72D9@arrl.org>
Source record: 225815

Anthony R. Gold wrote:
>
> In article <4mmki6$j10@ecuador.it.earthlink.net>
> hammster@earthlink.net "Ronalee Fitch" writes:
>
> > And what is it used for. I got one in a raffle and need to know
> > what it is, what it is used for, and what it is worth.
>
> It's a multi (usually 3) port device which transfers output from one port
> to the next port. The direction is dependant on the orientation of the
> internal magnet, so look for some arrows marked on the top. Often one of
> the three ports is terminated in dummy load and this makes it an isolator
> with good coupling one way and high attenuation in the reverse direction
> between the two remaining port connectors. These are often used to couple
> receivers and transmitters to the same antenna and protect the receiver.

How do you protect the receiver? An isolator either allows
the receiver to be damaged with normal power flow or isolates
the receiver from the antenna, something no more effective than
putting in a resistive pad.

Now, you might think that if you hook up the receiver, transmitter,
and antenna to the proper terminals you can protect the receiver.
Except that the isolation is dependent on the third terminal
termination. In other words, if your antenna breaks you fry the
receiver. I discovered this while trying to build a high power
gunn transceiver with a circulator.

Zack KH6CP/1 zlau@arrl.org

I'm still working on the "SOTA" 3 watt, .8 dB NF 10 GHz WBFM setup...
Need to design that image reject receiver...

706. Re: Tech+ license upgrade

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <31935C1C.292E@arrl.org>
Source record: 225816

Roger J. Buffington wrote:
>
> About 3 years ago my YL passed her Tech+ test. (Boy, was I ever suprised
> that she had learned the code!) However, in those days the FCC did not
> differentiate on her license whether she was a no-code or a Tech +. Does
> anyone know if it would be possible for her to renew her license and get
> the "Tech +" designation now, without having to retake the whole thing?
>
> Thanks.
>
> Roger J. Buffington
> AB6WR
> USC Law School Class of '97
>
> rogerjb@earthlink.net

Roger:

From February 14, 1991 until March 12, 1994, people who qualified for a Tech Plus license at VEC-coordinated exams were added to a Tech Plus's data base maintained by the VECs. Then, when FCC created the real Technician Plus license class in early 1994, the FCC took a download of that data from the VECs' data base and added it to their own. Some people did fall though the cracks, but by and large it was successful.

I see that Debora still appears as a "Technician" in the FCC's data base. May I suggest that she contact the VEC who coordinated her test and ask that VEC to communicate the correction to the VEC. If it was ARRL, then just contact me.

The VEC will need the test date and location, and may need a copy of her CSCE (from that time).

If the correction is communicated to the FCC by the coordinating VEC, that VEC can ask FCC to send her written confirmation of the correction (in the form of a corrected hardcopy license).

73

-- Bart KB9NM

==
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =

```
= | =
============================================================
```

707. Re: Vanity Calls -- What gate???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <31935D70.6224@arrl.org>
Source record: 225817

Randolph Kielich wrote:
>
> : Jim, Gate one opens May 31, 1996. If you qualify for Gate one send
> : $30.00 with your 610-V to:
> : Federal Communications Commission
> : Amateur Vanity Call Sign Request
> : P. O. Box 358924
> : Pittsburgh, PA 15251-5924
>
> Any idea when the 'Gate Two' program will open up? We have all been
> waiting for so long now. Does this also mean we will actually receive the
> calls that we apply for or are they going to hold the paper work until all
> of the legal issues were resolved?
>
> Randy Kielich N6WDV

FCC has not said. Gate two will no-doubt open after FCC finishes Gate 1, and after they get a good feeling of how Gate 1A is progressing. The number of Gate 1 and 1A requests will also have an effect.

Expect the Gate 2 date to probably be known sometime in the summer--watch W1AW Bulletins for up-to-the-minute details.

The petitions for reconsideration (legal issues) have at this time all be addressed--and are not presently causing any further delay.

73,

-- Bart KB9NM

==========
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==========

708. Proposed Code Speed Change - codechg (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4mvrk8$1des@mule2.mindspring.com>
Source record: 225818

I need help to do this CODE speed change to 5 wpm for ALL classes of U.S. Hams.

KE4IKT@sco-inc.com

709. Proposed Code Speed Change - codechg (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4mvrkc$1des@mule2.mindspring.com>
Source record: 225819
Body handling: Inline uuencoded payload not displayed: codechg

[Inline uuencoded payload not displayed: codechg]

710. Help Needed: CODE Change - codechg (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4mvsaf$1mca@mule2.mindspring.com>
Source record: 225820

I need help to change the CODE speed for ALL U.S. Hams to 5 wpm.

KE4IKT@sco-inc.com

711. Help Needed: CODE Change - codechg (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4mvsai$1mca@mule2.mindspring.com>
Source record: 225821
Body handling: Inline uuencoded payload not displayed: codechg

[Inline uuencoded payload not displayed: codechg]

712. EM1U QSL route?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4mvs8e$55@omnifest.uwm.edu>
Source record: 225822

Does anyone have a QSL route for the station signing EM1U (I think!) on 10.103 MHz at 0417Z on May 10?

Also, does anyone have an address for parts for Pac Tel brand telephones?

TNX ES 73,

Rick WB9GYT

713. CODE Speed Change: Help Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4mvtb5$v7u@mule1.mindspring.com>
Source record: 225823

Did you know that 50 % of ALL U.S. Hams (about 340,000) are
either No Code Techs, Novices, or Tech Plus?
According to the A.R.R.L. that is true if I did my math right.

That means one half of us are now operating at 5 wpm or less code
speed.

Did you also know that there is NO international requirement for Hams
to operate above 5 wpm in the HF bands? Each country (read U.S./
F.C.C.) sets its own code speed requirements for its hams.

I asked the A.R.R.L. about this since I am a member. I was told that
the majority of U.S. hams support the current code speed requirements
for HF work below 30 mhz. [They didn't ask me.] They also told me
that this could be changed by a petition to the F.C.C. I would need
to submit a request for a rule change. If accepted it would go out
for review during a comment period.

My question is: Do we want to change the code speed so more of us
can use the HF bands?

I propose that the only code speed requirement for Hams in the
U.S. be 5 wpm. Classes of hams could still be distinguished by
different levels of written tests. But a 5 wpm code speed would allow
any class of Ham (except: Novice, Tech and Tech Plus) to operate phone
in segments of ALL the HF bands. This would essentially mean that
General, Advanced and Extra class Hams would only need to show 5 wpm
code to operate where they can now. Their written tests would stay
the same.

This would be a simple and effect way to allow ALL hams to upgrade
immediately by passing the higher level written tests. This would
preserve the historic code mode and also allow the hobby to rapidly
expand our ranks to preserve the future of HAM RADIO into the 21st
century.

Is anyone interested in helping me put together such an effort before
the F.C.C.?

I will be out of touch from May 15th until June 2nd (on vacation).

Send info if interested to: KE4IKT@sco-inc.com

714. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr6rv5.5pB@news.hawaii.edu>
Source record: 225824

>>>I have no idea how other people engaging in sodomy threatens your
>>>mental or physical health, but you are obviously scared of something.

>>Not scared, but disgusted. Your sodomy friends here in Honolulu have
>>turned the public restrooms into brothels. Pretty nauseating what
>>they leave on the walls and floors.

>Good heavens, Jeff, if what you read on bathroom walls so upsets you,
>you must have a pretty weak stomach.
> I don't go into public johns to read, but to attend to, shall we
>say, other necessities. May I suggest the same for you?

Ummm, they're not *writing* on the walls and floors. Let's just
say they leave certain "stuff" behind. So yes, there is a physical
health threat to the other 98% of us.

715. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr6qvG.4tE@news.hawaii.edu>
Source record: 225825

Ooooh, Jerry is back to take a few swings at me! Let's see what the old boy has to spew this time:

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>The motivational expert who is putting you in your place is going on 10 >years without finishing his PhD

You get a D- for not knowing how to count (or lying again). Try 5 years, not 10. Teaching on two campuses means less time to study. Also, the sailing and spear fishing and girl watching also doesn't leave much time for studying. But at least I already have both my BS and Masters in Math.

>and despite his increadable expertise
>is still a general.

Gee, I'm happy being a General. I never bothered to upgrade my driver's license to bus or commercial driver, either. Does that really bother you?

>He did however, during a recent trip to Guam, pick
>up a call that at least looks like an advanced call.

Ah, a bit jealous, huh? You see, Jerry, Generals in the Pacific get to have 2x2 calls: KH#xx, NH#xx, and WH#xx are for Pacific Area Generals (and Techs, too). But you wouldn't know that since you don't get on HF.

Now go be a good boy and study your code.

Jeff KH2PZ (a Pacific Area General Class call) (previously NH6IL, a Pacific Area General Class call) (and from 1976, WA6QIJ, a Calif. General call)

716. Re: Tech+ license upgrade

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <hxIMZ0S.sanderman@delphi.com>
Source record: 225826

Bart's reply is excellent. I recently change my station address and included, with the FCC 610 form, a letter stating my case (for me, that I had held the license and call sign since June 1970). I found this to be adequate for my situation.

73 de WA3RKB
Stephan Anderman
Stillwater, NY
sanderman@delphi.com
ARRL ENY Section Bulletin Manager/PIC
ARRL Hudson Division Assistant Director

717. Re: The Single Point of Contact Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996May10.144503.20940@ke4zv.atl.ga.us>
Source record: 225827

In article <3192AE03.505F@why.net> TOM BLACKWELL <tom.blackwell@why.net> writes:
>
>Now we have it... The SINGLE POINT OF CONTACT proposal. Just as I
>expected, it's not good news for ATV. It is skillfully constructed
>to get ARRL support for endorsing MACC's policy not to coordinate ATV
>on UHF. It is a move to get the ARRL to endorse a reduction in the
>rights and privileges of individual amateurs, granted to us by the FCC.

I too have reservations about the proposed SPOC. It does appear to
be an attempt to end run the right to petition government guaranteed
by the Constitution. And the proposed liability limits certainly go
too far. I'm also concerned about the "closed" nature of some of the
coordination bodies that would make it up. You make strong points
about all those things (see his web page).

However, I take issue with you on a couple of points. First, I don't
think AM ATV is a good usage of the 70cm spectrum for a number of
technical and demographic reasons. As example of the latter, it ties
up too much valuable spectrum for too few users. As example of the
former, much better performance can be obtained via FM ATV on the
higher bands. The mere availability of cable ready TV sets is not
sufficient reason to tie up this spectrum for a low usage high bandwidth
mode.

But the second point addresses this SPOC issue more directly. I don't
think that coordination and bandplanning should be done by the same
body. They are two separate issues. Coordination is strictly a technical
function of interference contours. This sort of thing can be handled by
private parties, and a SPOC would make a convienent interface with the
government for this purpose. Bandplanning is a necessarily political
process that potentially impacts *all* amateurs, and shouldn't be done
by bodies representing only a select few amateurs. Thus, I don't think
limited membership coordination councils have the right to also do spectrum
planning. Some of them have been doing spectrum planning de facto, however,
and I think that should be sharply and clearly separated from this SPOC
thing.

In other words, SPOC affiliated coordination councils should be limited
to assessing the technical feasibility of a given coordination request.
They should not be in the business of determining whether it meets some
litmus test of their idea of spectrum planning too.

There is no place for a SPOC in spectrum planning. The FCC rules define
what modes may be used on what frequencies. And every amateur has an
equal right to be heard if there are to be de jure or de facto changes
in that. A SPOC that would seek to interpose itself between the general

amateur community and access to petition the government for redress is inappropriate.

This SPOC would have a quasi-legal status as the sole gateway of amateur access to government regulators. That's a dangerous thing because the members of the SPOC are not answerable to the general amateur community. If it is limited strictly to technical coordination issues, it may be an acceptable danger, but if it starts addressing necessarily political matters such as spectrum planning, it is too dangerous a thing to let stand.

Now I'd like to see amateurs take a more direct role in spectrum planning. I'd like to see the local community have the flexibility to respond to local issues without involving Washington. But we can't let that fall into the hands of a closed group. It must be fully open to the entire range of amateurs in the affected community. And individual amateurs must still have an avenue of appeal for bad decisions made by other amateurs. That necessarily requires direct access to the government.

The real danger of the SPOC concept is that government regulators are basically lazy. They would tend to just take the word of the SPOC in any matter of dispute, just as they generally take the word of the ARRL as representing the sense of amateur opinion (even when it does not). That's dangerous because neither group is openly representative of the opinions of all affected amateurs. The ARRL only represents, and is answerable to, a minority fraction of the amateur population, its voting members, and the coordination councils a much tinier fraction, generally just existing repreater owners. Neither can rightly claim to speak *for* amateur radio to the government, though they certainly have the right to speak *to* government about amateur radio issues in which they have an interest. But they should not be able to preclude other amateurs from also speaking to government about amateur issues, de jure or de facto.

If ARRL membership were a majority of US amateurs, or if a coordination council's membership were a majority of amateurs in the affected area, then a better case could be made for the SPOC concept. But there still must be a route of appeal to the highest authority, the government, in cases of fundamental disagreement. That's because under our republican system, the majority does not automatically rule, minority opinions must be considered as well, on their merits, not just on their popularity.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

718. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: bruce@aracnet.com
Message-ID: <4n012p$2p4_002@mycroft.mighty-jack.tpc>
Source record: 225828
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <dragonsl-1005960717580001@192.0.2.1>, dragonsl@scn.org (Ralph Lindberg & Ellen Winnie) wrote:

>older then that. But I'm reading some real silliness from some of the
>pro/op-ponents.

That's sort of par for the course.

--
Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce
See my Web pages for
New science fiction by Steve Stirling and George Alec Effing er
Christlib, the mailing list for Christian and libertarian concerns
Daedalus Games, makers of Shadowfist and Feng Shui

719. Re: KA9Q Copyright Question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-1005961319410001@johng.comm.mot.com>
Source record: 225829

In article <4mqede$ni0@infa.central.susx.ac.uk>, richardm@cogs.susx.ac.uk
(Richard Matthias) wrote:

> The question I want to know is, would I be allowed to lift the code for use in
> my own package? I know KA9Q is free and so is the source for it. The only
> labelling I can find on the source is a short "Copyright (c) 1992 Phil Karn".
....
> If anyone knows the answer to this I'd appreciate knowing. I mean I'd hate to
> step on anyones toes and if the code is not available for the use I want then
> I know I can use the BSD code instead.
>
> Thanks
>
> Richard
> --
Why don't you contact Phil directly at karn@unix.ka9q.ampr.org?

--
John Gilbert johng@comm.mot.com
Motorola Trunked Systems Architecture
Schaumburg, IL.

720. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n04ol$143o@usenetz1.news.prodigy.com>
Source record: 225830

>> AIDS kills fags dead!
>>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>
>Aids kills anyone

But the overwhelming majority of it's victims are queers. Homosexual men comprise from 80-95% of AIDS cases, depending on the location.

-Drew in Sunny Central Florida
KF4DDM

721. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: mwootton@magnus.acs.ohio-state.edu
Message-ID: <mwootton.25.31939ECB@magnus.acs.ohio-state.edu>
Source record: 225831

In article <4mrmi8$ec0@news.linknet.net> Jonathan Helis <kb5iav@popalex1.linknet.net>
writes:
>Path: magnus.acs.ohio-state.edu!math.ohio-state.edu!howland.reston.ans.net!newsfeed.inter
netmci.com!news.linknet.net!usenet
>From: Jonathan Helis <kb5iav@popalex1.linknet.net>
>Newsgroups: rec.radio.amateur.misc
>Subject: Re: Do we have any young hams (was Re: Dying off)
>Date: 9 May 1996 02:50:48 GMT
>Organization: LinkNet Internet Services
>Lines: 12
>Message-ID: <4mrmi8$ec0@news.linknet.net>
>References: <31702e9d.6828@hooked.net> <4mc36p$qtb@n1.wdc.net> <318B34EF.7FB9@ccsnet.com>
<Dr0KuK.6HG@sunsrvr6.cci.com> <4mqv0k$nfg@anomaly.ideamation.com>
>NNTP-Posting-Host: dsrvbr3-4.linknet.net
>Mime-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>X-Mailer: Mozilla 1.22KIT (Windows; U; 16bit)

>Do I qualify as a young ham? I'm 28 years old, and was licensed when I
>was 20. My Novice came in December 1988, my General was 6 months later,
>and my Advanced was a year after that.

>So far, I haven't built any ham gear, but I did build a Heathkit SW-717
>receiver when I was 14, and I built a code practice oscillator as well.
>As for antennas, on HF, I usually roll my own. Living in in apartment, I
>have to improvise, but I do get out.

>The ham radio hobby is alot of fun, and I'm glad to be participating in
>it. Now if I could only get up to 20 wpm!

Well, I'm 21 and I just passed my novice test last Saturday, and got my new
call today!

73,

Matt
KC8DSS

722. Re: New Zealand forcing CW to be dropped international

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Paul Mueller <mueller@iccom.com>
Message-ID: <31939FD4.6C86@iccom.com>
Source record: 225832

donn2hqv wrote:
>
> In article <DqEIqu.4Ln@news.hawaii.edu>, jherman@Hawaii.Edur says...
> >
> >>>The term "obsolete" simply means that a method is no
> >>>longer the most efficient of all available choices.
> >
> >Oh, are we revising the dictionary? By your definition, postal
> >mail delivery is obsolete. Yet the postal services of the world
> >still haul millions of pieces of mail daily, and we are all very
> >dependent upon them and will be well into the next century. Explain
> >how we could possibly be dependent upon an obsolete service?
> >
> >>>CW which ultimately is the
> >>>most simple of all digital modes!
> >
> >You bet! Simple to build and simple to operate.
> >
> >>>Why should we have stiff
> >>>requirements for one of these modes, and totally ignore all of
> >>>the rest of them?
> >
> >Because there is still stiff usage of that mode on HF. Voice and
> >code are the two heavy weights on HF so it's only natural that
> >we have a skill test for both of them. Consider the skill test
> >for voice waived. End of argument.
> >
> >>>:Why do we still hear commercial 500KHz stations on CW? Has the
> false economy
> >>>: been exposed? Inquiring minds want to know.
> >
> >And out here in the Central Pacific 500 kc is still in heavy use.
> >
> >>>I hate to tell you this, but our friends at the Coast Guard
> >>>on the west coast of the USA no longer monitor 500 KHz.
> >
> >Due mainly to economics. That five months of Radioman school to learn
> >the code cost you taxpayers $30,000 per radioman (1976 dollars -
> that's
> >when I went through it).
> >
> >>>2182 KHz SSB is simply better, and the CW capabilities of
> >>>its users are nothing to write home about.
> >

> >Huh? Not too many boaters on 2182 except drunk Mexican fishermen
> singing
> >to each other and playing with their Auto Alarm tone buttons. While at
> >the Monterey Coast Guard Station that's all I heard night after night.
> >Coastal 2182 kc comms have almost been completely replaced by the
> >national VHF-FM system (with coverage out to a minimum of 100 miles
> >along each coast). For transoceanic passages, HF voice, code and sitor
> >are used.
> >
> >73 from beautiful Hawaii,
> >Jeff KH2PZ (ex NH6IL, WA6QIJ, NMO)
> Its my opinion that the 5 word per minute code requirement for ALL ham
> licenses should stay. It keeps most of the dregs of CB off of the Ham
> bands.

All one has to do is tune across the hf band to realize this last statement is false. Even jerks can pass 5 wpm. Maybe what is needed is a morality question on every test to sort them out.

21 If a staion is operating on YOUR net frequency before you were using it should you

a) Ask them nicely if they could move to another frequency and if not move the net.

b) Yell at them and proced to jam them.

723. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: art@comet.ucar.edu
Message-ID: <4n0ac3$d5q@ncar.ucar.edu>
Source record: 225833

>
>The code requirement does not prevent anyone from 'using the frequencies'.
>All one has to do is learn the code and pass the tests.

>
>I concur that Morse is a dated mode. However, learning it is a good
>measure of discipline. An alternative measure might work as well
>but I can't think of one that would be as uniformly unbiased. I'm
>willing to listen.

1. Calculus
2. Lifting 150 lbs overhead
3. Driving two mules harnassed to a plow in a straight line for 100 yards
4. Standing on one's head for 5 minutes
5. Naming all the states of the U.S. in under 30 seconds
6. Typing 45 wpm
7. Calling a hog, and having a hog respond
8. Outlining the Instructional Systems Design process (USAF standards)

These would require discipline!

73 de Art, N0OQS

--
Time is relatives.
Art Winterbauer art@comet.ucar.edu
UCAR/COMET: (303) 497-8494

724. IC02AT PLL Tones

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: amerind@airmail.net
Message-ID: <4n0cit$487@news-f.iadfw.net>
Source record: 225834

Hi,

Does anyone have the PLL tone tables for an IC02AT. My manual got misplaced and don't have access to one.

Would appreciate any help ...

AJ
KG6KD

725. Re: What This Country Needs is a good...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: dstock@hpqmdla.sqf.hp.com
Message-ID: <Dr6wHC.JJ2@hpqmoea.sqf.hp.com>
Source record: 225835

Erik K.Sorgatz (sorgatz@avatar.tti.com) wrote:

: So what has happened? I'll tell ya..the tube merchants have scoured the whole
: countryside, buying up everything that even hints at being a sweep tube! And
: they expect that hams are gonna buy them at these outrageous prices, no matter
: what. (well, guess what? I DIDNT!) And neither should you. Instead, I swapped
: some equipment for 4 brand new 8950's.

There are dodgy dealers out for quick profit in several areas. We
Brits are inundated with little adverts in all the magazines looking for
"B2" suitcase type WWII spy transcievers, for early Marconi tuners, Baird
Televisors... anything historic... seems like antique dealers on the
trawl.

We get adverts looking for NOS audio valves ECC83's by the old
trusted makers, I get the impression they'd need sedation if they heard
of a pair of KT88's new, unused or a Western Electric 300B. These people
are looking to make a killing reselling them to hifi extremists who have
gone overboard on bottles and are paying absolutely crazy prices.

If you want to see the wildest prices, try the M-O valve company KT88
and the Western Electric 300B, prices have gone up several hundredfold.

Ah, the price of fashion...

Cheers
David GM4ZNX

726. Re: CODE Speed Change: Help Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Len Winkler <lenwink@indirect.com>
Message-ID: <3193C702.75F6@indirect.com>
Source record: 225836

sco@sco-inc.com wrote:
>
> Did you know that 50 % of ALL U.S. Hams (about 340,000) are
> either No Code Techs, Novices, or Tech Plus?
> According to the A.R.R.L. that is true if I did my math right.
>
> That means one half of us are now operating at 5 wpm or less code
> speed.
>
> Did you also know that there is NO international requirement for Hams
> to operate above 5 wpm in the HF bands? Each country (read U.S./
> F.C.C.) sets its own code speed requirements for its hams.
>
> I asked the A.R.R.L. about this since I am a member. I was told that
> the majority of U.S. hams support the current code speed requirements
> for HF work below 30 mhz. [They didn't ask me.] They also told me
> that this could be changed by a petition to the F.C.C. I would need
> to submit a request for a rule change. If accepted it would go out
> for review during a comment period.
>
> My question is: Do we want to change the code speed so more of us
> can use the HF bands?
>
> I propose that the only code speed requirement for Hams in the
> U.S. be 5 wpm. Classes of hams could still be distinguished by
> different levels of written tests. But a 5 wpm code speed would allow
> any class of Ham (except: Novice, Tech and Tech Plus) to operate phone
> in segments of ALL the HF bands. This would essentially mean that
> General, Advanced and Extra class Hams would only need to show 5 wpm
> code to operate where they can now. Their written tests would stay
> the same.
>
> This would be a simple and effect way to allow ALL hams to upgrade
> immediately by passing the higher level written tests. This would
> preserve the historic code mode and also allow the hobby to rapidly
> expand our ranks to preserve the future of HAM RADIO into the 21st
> century.
>
> Is anyone interested in helping me put together such an effort before
> the F.C.C.?
>
> I will be out of touch from May 15th until June 2nd (on vacation).
>
> Send info if interested to: KE4IKT@sco-inc.comThis is exactly what I have advocated for

almost a year now, The WOG.
73,
Len
--
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
RealAudio site:http://www.tapr.org/hrm/hrm.html

The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations throughout the country.
ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and 12.160mhz, 2200utc.

The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.230, on Mondays, Saturdays at 1600utc on 12.160, and Sundays at 0400utc on 5.065.

Support "WOG". Written only General!!!

727. Ham Radio & More Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Len Winkler <lenwink@indirect.com>
Message-ID: <3193C78D.4FA5@indirect.com>
Source record: 225837
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Below are the current times and frequencies for the weekly Ham Radio &
More show. The show just celebrated 5 years on the commercial bands.
--
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
RealAudio site:http://www.tapr.org/hrm/hrm.html

The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations
throughout the country.
ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and
12.160mhz, 2200utc.

The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.230,
on Mondays, Saturdays at 1600utc on 12.160, and Sundays at 0400utc on
5.065.

Support "WOG". Written only General!!!

728. Help a New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Ryan Workman <rworkman@net2.intserv.com>
Message-ID: <3193CDC4.3E66@net2.intserv.com>
Source record: 225838

New ham wants to set up a sched with hams along the east and west coast!

If you would like, email me!

73,
KB2OOP
--
/\
Ryan Workman
WebMedia Publications
rworkman@intserv.com
http://www.ocean.city.k12.nj.us/webteam
/\

729. Re: CODE Speed Change: Help Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <4n0kku$82i@cheatum.frontiernet.net>
Source record: 225839

sco@sco-inc.com wrote:

>Did you know that 50 % of ALL U.S. Hams (about 340,000) are
>either No Code Techs, Novices, or Tech Plus?
>According to the A.R.R.L. that is true if I did my math right.

>That means one half of us are now operating at 5 wpm or less code
>speed.

>Did you also know that there is NO international requirement for Hams
>to operate above 5 wpm in the HF bands? Each country (read U.S./
>F.C.C.) sets its own code speed requirements for its hams.

>I asked the A.R.R.L. about this since I am a member. I was told that
>the majority of U.S. hams support the current code speed requirements
>for HF work below 30 mhz. [They didn't ask me.] They also told me
>that this could be changed by a petition to the F.C.C. I would need
>to submit a request for a rule change. If accepted it would go out
>for review during a comment period.

>My question is: Do we want to change the code speed so more of us
>can use the HF bands?

> I propose that the only code speed requirement for Hams in the
>U.S. be 5 wpm. Classes of hams could still be distinguished by
>different levels of written tests. But a 5 wpm code speed would allow
>any class of Ham (except: Novice, Tech and Tech Plus) to operate phone
>in segments of ALL the HF bands. This would essentially mean that
>General, Advanced and Extra class Hams would only need to show 5 wpm
>code to operate where they can now. Their written tests would stay
>the same.

> This would be a simple and effect way to allow ALL hams to upgrade
>immediately by passing the higher level written tests. This would
>preserve the historic code mode and also allow the hobby to rapidly
>expand our ranks to preserve the future of HAM RADIO into the 21st
>century.

>Is anyone interested in helping me put together such an effort before
>the F.C.C.?

>I will be out of touch from May 15th until June 2nd (on vacation).

> Send info if interested to: KE4IKT@sco-inc.com

I am a so called tech plus. I find this proposal ridiculus and will if
official proposed send letters to the FCC against it.
Unless the written test is done in a way that simply memorisation is

impossible this proposal is useless.
Change the written test to a true test and do NOT publish the anwers
(in fact make publishing the answers a felonie) would be acepable.
I did not upgrate my license yet, not because I can't learn CW but
because for the same reason those guy's want to change the
requirement....

"" plain old laziness""

John
==========
John R. Cunliffe N2NEP
cunliffe@frontiernet.net
http://www.frontiernet.net/~cunliffe

730. Re: Tech+ license upgrade

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <31935E36.5B2E@arrl.org>
Source record: 225840

```
Bart Jahnke, KB9NM ARRL/VEC wrote:
>
> Roger J. Buffington wrote:
> >
> > About 3 years ago my YL passed her Tech+ test. (Boy, was I ever suprised
> > that she had learned the code!) However, in those days the FCC did not
> > differentiate on her license whether she was a no-code or a Tech +. Does
> > anyone know if it would be possible for her to renew her license and get
> > the "Tech +" designation now, without having to retake the whole thing?
> >
> > Thanks.
> >
> > Roger J. Buffington
> > AB6WR
> > USC Law School Class of '97
> >
> > rogerjb@earthlink.net
>
> Roger:
>
> From February 14, 1991 until March 12, 1994, people who qualified for
> a Tech Plus license at VEC-coordinated exams were added to a Tech Plus's
> data base maintained by the VECs. Then, when FCC created the real
> Technician Plus license class in early 1994, the FCC took a download of
> that data from the VECs' data base and added it to their own. Some
> people did fall though the cracks, but by and large it was successful.
>
> I see that Debora still appears as a "Technician" in the FCC's data base.
> May I suggest that she contact the VEC who coordinated her test and ask
> that VEC to communicate the correction to the VEC.

Make that "communicate the correction to the FCC."
^^^

--Bart

> ============================================================
> = | ARRL HQ =
> = Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
> = ARRL/VEC Manager | Fax: 860-594-0259 =
> = 225 Main St | Internet: vec@arrl.org =
> = Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
> = | =
> ============================================================
```

--


```
================================================================
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
================================================================
```

731. Re: "CB radio" repeater, with dirty words, why not off the air?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Bill <debral@falcon.cc.ukans.edu>
Message-ID: <1996May10.182444.119650@kuhub.cc.ukans.edu>
Source record: 225841

WHAT A NOVEL APPROACH TO A PROBLEM THAT JUST GETS BIGGER AND BIGGER!

Bill

732. Re: Do we have any young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Christopher Dickens <cdickens@ntr.net>
Message-ID: <31940B28.184C@ntr.net>
Source record: 225842

ROLAND STINER wrote:
> J>Anybody care to speculate on this? (As if an invite was needed...)
> >Just how do we pry young folks away from computer games and the web
> >to do HF, code and 1200 baud packet?
>
> You can't! Young people today have too short of an attention span to
> be interested in anything that does not constantly flicker and make
> exploding noises.

I resemble that remark! Being young is a vague indicator anyway, but I will say this. I became interested in HAM radio about 16 years of age. It really is quite a task to practice for the Technician license which is what I want to use the 2-meter band, etc. I've held off until now, and am very seriously reconsidering picking up the book and making myself get these tests down and go nab my license. I'm currently 18 years old to give you an idea of how long ago I am talking about. 8-)

I actually have quite a bit of material, but actually am worried that they may have revisited the tests and I'll need new material. Any ideas on this?

Also, if anyone cares to shed light on just HOW can you come up with your own Vanity Callsign? Do you just slap a few letters on the beginning and end of your region? (Mine being 4) Thanks for all assistance!

733. Larc

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <831766716.AA06298@hamlink.mn.org>
Source record: 225843

Drew asked:

"Why is it that anyone who dares to resist having another's sexuality flaunted and shoved in his face is immediately branded a bigot, homophobe...."

I haven't noticed any "flaunting of sexuality" by LARC.
I haven't noticed any "flaunting of old age" by QCWA.
I haven't noticed any "flaunting of race" by OMIK.
I haven't noticed any "flaunting of femininity" by 33 or YLRL.
I haven't noticed any "flaunting of intelligence" by Ham-Mensa
I haven't noticed any "flaunting of weakness" by QRP clubs.
I haven't noticed any "flaunting of pineapples" by the Honolulu ARC.

They're just a bunch of radio clubs... nothing more, nothing less.

73, de Hans, K0HB

734. Re: Need buy scanner other than radio s. in toronto!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: Laird Solomon <lsolomon@osha.igs.net>
Message-ID: <4mu37k$6q4@nntp.igs.net>
Source record: 225844

Try Atlantic Ham at Bathurst and Wilson or Norham at 400 and Steeles.
Hope this helps. Also, Durham Radio in Oshawa at Wentworth and Wilson.

735. Ladder line to coax

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: benjamin@w3eax.umd.edu
Message-ID: <4n0at6$me@cville-srv.wam.umd.edu>
Source record: 225845
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I've had some problems putting up my dipole -- the man who pays my rent doesn't take kindly to drill holes or open windows. So here's two ideas I'd like some feedback on, please.

I recently constructed a 40m dipole, to fit onto a two-post center mount. The center mount also has an N connector. I built a feedline from RG-8X to run from the mount to my antenna tuner. I just have the outside wall in the way. So today I thought about running ladder line through the window, and then slam the window shut. I have two ideas for hooking the ladder line up:

1) Run ladder line from the tuner, through the window, into an SO connector, into the PL-259 connector on the coax. (Some adapters may be necessary.) How do I hook up the connector(s) on the ladder line?

2) Run ladder line from the tuner, through the window, directly to the dipole mount. Hook one branch of ladder line onto each thumbscrew mount, where the dipole wire itself connects. How well would this work?

Thanks for your help. Now if I can just move a tree back about three feet.....
--
Benjamin Schultz, KE3OM <*>
"As far as [EV-9D9] knew, there were at present fifteen separate conspiracies under way with the goal of eliminating Jabba the Hutt... In truth, the season's total was down a bit from previous years."
Star Wars: Tales From Jabba's Palace

736. 1154s and Aerials

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: robin@falstaf.demon.co.uk
Message-ID: <4n0d8e$95q@falstaf.demon.co.uk>
Source record: 225846
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Dear All,
I am just finishing the rebuild of an 1154/55 combo. This shuld be on
the air in a couple of weeks and I need some advice. Has anybody
any experience of:

1) Coupling an 1154 to a 50 ohm antenna?.
2) Filters capable of keeping it just about legal from the
harmonic point of view.

I would appreciate the circuits for either of the above. I would rather
build the necessary matching and filtering circuits. I'm a masochist
that way.

I would also like to take the opportunity to repeat my regular plea for bits.
If anybody has any 1154/55 parts, particuarly meters, please let me know.
I can give them a good home.

73
Robin Birch

737. ARLP019 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp019.1996@arrl.org>
Source record: 225847
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP019
ARLP019 Propagation de KT7H

ZCZC AP40
QST de W1AW
Propagation Forecast Bulletin 19 ARLP019
From Tad Cook, KT7H
Seattle, WA May 10, 1996
To all radio amateurs

SB PROP ARL ARLP019
ARLP019 Propagation de KT7H

Average solar flux was up just a few points last week, and the
average A index remained about the same, moving from 5.7 the
previous week to 6.1.

Solar flux should peak around 80 in the next few days, with the
possibility of geomagnetic upsets centered around May 11 and again
to a greater degree around May 14 and 15. Solar flux should drop
below 70 after May 20 and rise above 70 again after June 1. The
geomagnetic field is expected to be most stable between May 21 and
27.

Best worldwide DX at this low point in the solar cycle is expected
on 30 and 40 meters. Look for 20 meters and even higher bands to
open up, especially on north south paths, when the solar flux is at
80 or higher.

Sunspot Numbers for May 2 through May 8 were 0, 0, 0, 12, 26, 27 and
19, with a mean of 12. 10.7 cm flux was 67.9, 68.3, 69.4, 70.8,
74.6, 74.9 and 76.1, with a mean of 71.7.
NNNN
/EX

738. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: flisakow@fontina.cs.wisc.edu
Message-ID: <4mu4pe$cjh@spool.cs.wisc.edu>
Source record: 225895
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <vancleefDr4J1E.CH1@netcom.com>,
Henry van Cleef <vancleef@netcom.com> wrote:
>In article <4mp7de$ab0@dfw-ixnews10.ix.netcom.com> mjsilva@ix.netcom.com
> (michael silva) writes:
>
>>Nah, we just don't want to be told by outsiders that we shouldn't use
>>the most appropriate name for the new group.
>
>I don't know what you consider an "outsider" to be. I've already noted
>that we have, near the front of the FAQ for a related newsgroup, an
>explanation of the term "boatanchors."

I believe he is using the term "outsider" to refer to those people
not interested in radio. If that is the case, most of them will
not be voting.

>I also wonder how you are going to deal with the confusion between a
>radio discussed on rec.boats.electronics (for which an RFD is currently
>active) and a "boatanchor" amateur radio.

There should only be a conflict among those who are actually
using or interested in radio-controlled electronic anchors. I
would say this small group of people would quickly figure out
that rec.boating.electronics was where they belonged.

>Much as I disagree with David Lawrence and his "group advice" operation
>a lot of the time, in this case we're dealing with a very real conflict
>with a newsgroup proposal addressing electronics used on boats. You can
>pretty well count on a whole group of "no" votes from outsiders on the
>namespace issue, and I don't think you can count on enough "insider"
>votes to carry the proposal through a vote.

"tale" was pointed out in an earlier thread to be a mis-spelling
of "tail", the last portion of the name. I do not believe David
Lawrence has made any comment on this yet
(please correct me if needed).

--
Shaun flisakow@cs.wisc.edu
http://www.laserpoint.com/ - Shareware Games for Windows & Macs
"In your heart you know its flat."
-Flat Earth Society

739. Re: Help ! Is there any Indonesian Radio Station ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: crippel@exis.net
Message-ID: <4mu7bo$1kj@Grouper.Exis.Net>
Source record: 225896
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave

SanUr City <sanur@minotaur.labyrinth.net.au> wrote:

>Hi All !

>I've just acquired a Grundig Yacht Boy 400 (SW). I have absolutely no
>idea how this works, though.

>Do you know any Indonesian Radio stations that can be reached using this
>little radio of mine ? If there is, what is the frequency / channel ? And
>how to do this on the YB 400 ?

>Is it possible to receive broadcast from local (Jakarta, Indonesia) FM radio
>station ? I'm in Melbourne, Australia. How do I go about finding these
>radio stations ? Do I just search thru all the frequency ?

>Please help me ! Thanks soo much ! :)

>Kind Regards,

>Monda

I can listed to RRI Jakarta on 15.150 from 1300 UTC till say.... 1500
UTC with fairly god signals.

740. Re: FT-530 DTMF DECODE Trick? I forget.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-10 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4mu5ar$2ea@gw.PacBell.COM>
Source record: 225897

In article <4lsb5o$cvl@csc.mc.edu>,
Chad Robertson <robertso@news.mc.edu> wrote:
>Gilbert Baron (gbaron@deskmedia.com) wrote:
>> cobra295@aol.com (Cobra295) wrote:
>> >I have a Yaesu 530 and I know there is a way to decode the DTMF digits and
>> >see them across the LCD.... I forget how to do it and believe it isn't
>> >published in the manual.
>

I assumed the request was for the ability to display a
string of DTMF digits as they are heard on the air. I have
seen it done on an FT530, but don't have the info myself.
Seems like a feature that could be abused...

-John KE6DTC
--

Proceed at your own risk (At whose risk were you proceding before?)
<jaminge@pacbell.com> AKA KE6DTC (Honest, that does not say "jamming")
---

741. Re: Help Needed: CODE Change - codechg (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr9Fvu.MDx@news.hawaii.edu>
Source record: 225698

In article <4mvsaf$1mca@mule2.mindspring.com>, <sco@sco-inc.com> wrote:
>I need help to change the CODE speed for ALL U.S. Hams to 5 wpm.
> KE4IKT@sco-inc.com

Gee, you're going to run into stiff opposition from the no-code Techs!

Jeff KH2PZ

742. Jerry Learns About Pacific Area Callsign Formats

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr9Jq8.43E@news.hawaii.edu>
Source record: 225699

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
> Spend some time
>studying and you can get a real Advanced call not some artifact from
>Guam that looks like one.
> Jerry KK5YY

Hi Jerry,
A "real Advanced call" would be K#xxx or W#xxx. What you've got is
an "Advanced Minus call" - it indicates you took your multiple choice
test from a some volunteer who provided you with questions that you'd
seen before rather than going to an FCC office to draw some schematics
for the old Advanced exam.

You're a little behind the times Jerry boy. Back in the days when real
Advance Class licensees had K#xxx or W#xxx calls, the Generals out here
in the Pacific were given KH#xx calls. Of course, the 1x3 Advanced
calls ran out, so now you have a call similar in format to Pacific
Area Generals and Techs.

I'll say that again for you: Your 2x2 call is similar to the decades-old
format given to Pacific Area Generals and Techs. Heeheehee.

For future reference: A Tech or a General on the island of:

Baker or Howland gets KH1xx
Guam gets KH2xx
Johnston gets KH3xx
Midway gets KH4xx
Kingman, Palmyra, or Jarvis gets KH5xx
Hawaii gets KH6xx (or NH6xx or WH6xx)
Kure gets KH7xx (which are now available to Hawaii Generals/Techs)
American Samoa gets KH8xx
Wake gets KH9xx
Northern Mariana gets KH0xx

So you see, YoungPup Jerry, these calls are not "artifacts." Due to the
mandatory "H" in the prefix, we get to have a shorter suffix. I told you
this in an email but never learn.

Now, get on HF more often so you'll get familiar with prefixes outside those
of the Lower 48.

73 from the Central Pacific,
Jeff KH2PZ (a 20-year General!)

743. Re: Larc

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr9KA9.4t8@news.hawaii.edu>
Source record: 225700

Hans Brakob <k0hb@hamlink.mn.org> wrote:
>I haven't noticed any "flaunting of pineapples" by the Honolulu ARC.

Do they even have meetings anymore? They used to meet at Kahala Rec Center, then went to the Halawa area, but I was told last week that HARC is no more.

EARC (Emergency ARC) meets at Lincoln Elementary School in the Punch-bowl area on the 4th Thursday monthly at 1930.

Jeff KH2PZ

P.S. T or F: Hawaii-grown pines cost less in California markets than here.

744. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr9L26.5oA@news.hawaii.edu>
Source record: 225701

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:

>Gee Jeff you admitted to 7 or 8 last year and you are a math major;
>new math or something?

5 for the BS and 3 for the Masters. Those 8 don't include any post-Masters work.

>Doesn't bother me I find it amusing that you dragged all the way to
>Guam to try and run a con. Impressive

I never left Hawaii.

> And I got my 2x2 call the old
>fashioned way I earned it.

Your 2x2 call is similar to the format that Pacific Generals and Techs have been receiving for decades (as I mentioned to you before - you never learn!).

>Leaving things out of quoted text so you can make implications like I
>don't have HF access is kind of like lying Jeff in fact it is exactly
>like lying.

All I saw was KC5EGG in the attribution line. I deleted the tail of your message - nothing worth reading in all that flamage.

>Be a little nicer and less judgemental and we won't have to revive the
>Jeff Hermann Challenge Cup.

Hey, that was fun last year. Let's do it again! Except, I'm

Jeffrey Herman, KH2PZ (a 20-year General)

745. Re: Ladder line to coax

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr9Lp2.6GM@news.hawaii.edu>
Source record: 225702
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

benjamin@w3eax.umd.edu (Benjamin Schultz KE3OM) wrote:

>I just have the outside wall in the way. So today I thought about
>running ladder line through the window, and then slam the window
>shut.

Better: Cut a piece of timber the same width as your window and then
cut a hole in it just large enough for the ladder line to run through.
This will keep the line away from any metal in the frame.

The problem here is what to do during the summer months - you'll
probably want to open your window (unless your home is air conditioned).
To install the above mentioned board you'd have to remove the screen, so
now all the bugs will get in your room with the window open. You'll have
to fashion a new screen around the board.

Jeff KH2PZ

746. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4n2una$4n2@dfw-ixnews3.ix.netcom.com>
Source record: 225703

In <31922b20.12174699@news.efn.org> dhughes@efn.org (Dick Hughes)
writes:
>
>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>>Now I will devote mt energy to
>>getting the band plan changed better reflect usage. CW is a small
>>portion of the traffic on the HF bands, takes less spectrum, and "can
>>get through when nothing else can" so let the band plan represent
>>I don't think CW/RTTY really need more that 20% of the available
>>spectrum and that is generous. Food for thought anyway.
>>
>> 73 (without the insult) Jerry
>
>Your post made me look it up. Never really knew the answer. I show
>3,750 Khz available on the low bands, and 1,182 reserved for CW/RTTY
>or 31.5%. I am using the Extra Class allocations for measurement.
>Interesting. Considering the bandwidth required for CW, it does seem
>a little out of proportion.

There are no HF reserved frequencies for CW, nor for CW/RTTY. CW is
allowed everywhere, and RTTY/*data* share reserved frequencies. Sounds
like what you are proposing is taking away from RTTY/data to give to
'phone.

73,
Mike, KK6GM

747. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4n399q$npq@dfw-ixnews1.ix.netcom.com>
Source record: 225704
Cross-posted to: news.groups,rec.radio.amateur.misc

In <1996May11.151556.5975@news.ntrs.com> spb@ntrs.com (Steve Bonine) writes:

>Is the use of the exact name "boatanchor" so important that you would put at
>risk forming any group at all just to use it? Why not accept the fact that
>group-advice understands the Usenet issue better than you do, take their
>advice, and increase the chance that your group will pass? I'm sure that if
>you insist, tale will allow the group to go to a vote with the boatanchor name,
>and I'm pretty sure it will fail if that happens.

I am the author of the innocent and lighthearted "outsider" post, and I apparently touched a nerve when I used it in my reply (to an article posted in rec.radio.amateur.misc -- I didn't notice it was also going to news.groups). I don't know what advice group-advice has to offer -- have "they" (and I admit I don't know who "they" are, but I'm learning) come out against the name, or did somebody just question it, or what? All I have seen is scant second-hand information.

It seems to me that the real question is exactly what latitude *is* allowed four names deep into a hierarchy? I am a native english speaker and in looking through a random sample of usenet names I found plenty that I didn't understand. I doubt one person reading this message can claim to understand every group name. Isn't that part of the reason that new readers are expected to read FAQs (and there is a FAQ for the entire rec.radio.amateur hierarchy), or at least peruse a new group before blindly posting? We already have the less-than-obvious rec.radio.amateur.homebrew, and we may soon have rec.radio.amateur.dx. Must a name be redundantly clear this deep into a hierarchy, even though it then becomes less accurate in describing the purpose and discussions held in the group?

So, I take it back. In this effort, of which I am a supporter but not an instigator, I now realise that we are the outsiders. I'm sure that it never occurred to most of the supporters for the group that the obvious choice for the group name would be considered by some to be questionable, and our surprise is showing up in some of our postings. I would support another name rather than have the group vote fail, but I think that would be a real shame, and I'm not sure what would have been "saved" should that happen.

73,
Mike, KK6GM

748. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <e0ssND4w165w@ham.island.net>
Source record: 225705
Cross-posted to: news.groups,rec.radio.amateur.misc

spb@ntrs.com (Steve Bonine) writes:

> Before you dismiss these comments because they come from an "outsider", let m
> assure you that I know the meaning of the term "boatanchor" as you are trying
> to use it, and have used a lot of that equipment, beginning when I was WN4NUJ
> in 1963.
>
> Now let's explore "outsider". What you're trying to do is create a Usenet
> newsgroup. You're not opening a repeater, where 100% of the users are hams.
> In this case, group-advice is not an outsider. If there are any outsiders in
> this discussion, it's the hams.

And please recognize that it wasn't the fellow who is going to propose
the newsgroup who made the outsider comment.

> Please try to realize that all of the Usenet community is affected by this
> issue, not just the prospective users of the group. What's more important to
> you is that everyone can vote, not just hams. If you continue to demonstrate
> that you don't understand the Usenet culture and that you only care about you
> own objective, you'll harvest a bunch of NO votes from people who couldn't ca
> less about ham radio but do care about the Usenet namespace.

There's no reason for Usenet to be at all concerned over this possible
choice of newsgroup name. Rec.radio.amateur.boatanchors or
rec.radio.amateur.equipment.boatanchors are both within the
rec.radio.amateur hierarcy, and shouldn't cause anyone a misapprehension
about what's discussed in the group.

It's also important for the name to fit the needs of those who will be
using the group, and having the name boatanchors somewhere in the name
is important to the potential readers. It describes perfectly what we
want to talk about - boatanchors is a term used all over the world for
this kind of equipment.

> The prospective participants in this newsgroup represent a tiny percentage of
> Usenet. I expect that you can get your 100 vote majority, but only if you
> don't get an above-average number of NO votes. The use of your chosen name
> opens you up for exactly this type of backlash, and there are thousands more
> potential NO voters than YES voters.

True. But choosing the name "boatanchor" somewhere within the name of
the new newsgroup shouldn't merit this kind of reaction. In any case,
the RFD still hasn't been issued, and when it is, these points can be
discussed.

> Is the use of the exact name "boatanchor" so important that you would put at
> risk forming any group at all just to use it? Why not accept the fact that
> group-advice understands the Usenet issue better than you do, take their
> advice, and increase the chance that your group will pass? I'm sure that if
> you insist, tale will allow the group to go to a vote with the boatanchor nam
> and I'm pretty sure it will fail if that happens.
>

Group advice isn't infallible. They may understand Usenet overall
without having any insight at all into a particular subset of users. In
my judgement, having the boatanchors name IS important, although I'd
personally be willing to consider it as a subgroup of
rec.radio.amateur.equipment. It wouldn't be my first choice, though, but
I'm not the one who's proposing the newsgroup.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

749. Getting your speed up

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C062E0.0029005239.uuout@hobbs.com>
Source record: 225706

To: kb5iav@popalex1.linknet.net
Subject: Getting your speed up

>it. Now if I could only get up to 20 wpm!

You will, just keep working at it. Best way to work your speed up is to
get on the air and make some contacts each night if possible.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

750. Congratulations!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C062E0.002900523A.uuout@hobbs.com>
Source record: 225707

To: mwootton@magnus.acs.ohio-state.edu
Subject: Congratulations!

M>Well, I'm 21 and I just passed my novice test last Saturday, and got my new
>call today!

M>Matt KC8DSS

Congratulations Matt! Keep up the good work and have lots of fun.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

751. Proposed Code Speed Chang

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C062E0.002900523B.uuout@hobbs.com>
Source record: 225708

To: sco@sco-inc.com
Subject: Proposed Code Speed Change - codechg (0/1)

S>I need help to do this CODE speed change to 5 wpm for ALL classes of
>U.S. Hams.

Why? So that you can pass the Extra WITHOUT DOING ANY WORK?

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

752. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: George Sereikas <SEREIKAS@worldnet.att.net>
Message-ID: <4n0m1k$18n@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 225752
Cross-posted to: news.groups,rec.radio.amateur.misc

Well....each to their own, and each to their own opinion. I respectfully disagree with the position that you take. I LOVE boatanchors and they are definitely NOT obsolete. I use mine all the time. I do agree that boatanchors is an affectionate term, but stop your thought there.....Obsolete just doesn't fit here.

Now, as far as the porch and if they called their reflector "doorstops" I would STILL vote that the name for the newsgroup should be "boatanchors". I don't think this idea has anything to do with the reflector....it just so happens that boatanchors is a good name for what we are talking about...So, there you have it....let's hear it: Go Boatanchors! May they live forever!!

George
KC2MF
"2 Modes Forever"....(who needs more?)

753. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: George Sereikas <SEREIKAS@worldnet.att.net>
Message-ID: <4n0mar$18n@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 225753
Cross-posted to: news.groups,rec.radio.amateur.misc

Pardon my emotion, but I think you are in a "vacuum" and have NO
clue. Boatanchors is really the only name and the best name for
such a newsgroup like this. I bet that you are a lawyer.....and
we already have too many of those here in the states. Remember,
this name just makes too much sense.....please get a life and
worry about something more important!
George
KC2MF

754. FM Repeaters Santa Barbara CA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: cahewson@eskimo.com
Message-ID: <Dr80vo.4x8@eskimo.com>
Source record: 225754

I will be in area on vacation. Is there an open repeater directory
posted on the internet?

Charles A. Hewson
CAHEWSON@ESKIMO.COM

755. FS: KAM +

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: dasosnin@emi.net
Message-ID: <4n148g$6g8@cambridge.emi.net>
Source record: 225755

For Sale:

KAM +

About 8 months old.

Excellent condition.

Manual, cables and power supply.

$200.00 plus shipping FIRM!!!

Call 407-966-9443 or leave e-mail to dasosnin@mail.emi.net

756. This Week in Amateur Radio #163 (for air through 5/17/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <5XPtBKY.sanderman@delphi.com>
Source record: 225756

Here is a summary of news items covered on edition #163 of
"This Week in Amateur Radio", North America's most up-to-the-minute
audio bulletin service, for the week ending 17-May:
-
1. Sheboygan Rocket Launch Called a Qualified Success
2. Winners Announced for the 1996 ARRL Scholarships
3. Shuttle Missions Scheduled, June STS-78 to Include SAREX
4. Headset Manufacturer Gains Fame from N5RAX SAREX Photo
5. Problems with Mir Packet Station Cause a Temporary Shutdown
6. AMSAT France Opens Home Page on the World Wide Web
7. Vote Planned on Internet Usenet Newsgroup for DXers
8. FCC Reorganization Closes Honolulu Office
9. Weekly Propagation Forecast with George Bowen, N2LQS
10. "Amateur Radio Newsline" - Edition #978 from Los Angeles
11. Special Event Station Calendar with George Bowen, N2LQS
12. "The RAIN Dial-up" from Chicago
13. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EDT) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
NOTICE: Due to the dissolution of the "Tech Talk Network", the
service WILL NOT be carried on satellite. Negotiations for the
donation or lease of satellite space continue in earnest. When a
new agreement is reached, "This Week in Amateur Radio" will return
to satellite air. Details will be posted as conditions warrant.
All affiliates are requested to contact the producers for further
information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

757. Re: Larc

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <5fPM5qb.sanderman@delphi.com>
Source record: 225757

Excellent response, Hans - many thanks. But there remains one question....

Would the "flaunting of pineapples" be all that bad? I mean after all, it might just be the one political issue upon which we could all agree!!!

73 de Stephan Anderman, WA3RKB
ARRL ENY Section Bulletin Manager/PIC
ARRL Hudson Division Assistant Director

758. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4n19g6$b0h@dfw-ixnews3.ix.netcom.com>
Source record: 225758

In <Dr6qvG.4tE@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Ooooh, Jerry is back to take a few swings at me! Let's see what the
>old boy has to spew this time:

Well you have been a bit nasty to people lately just like you used to
be to me must be muscle memory.
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>The motivational expert who is putting you in your place is going on
10
>>years without finishing his PhD
>
>You get a D- for not knowing how to count (or lying again). Try 5
years,
>not 10. Teaching on two campuses means less time to study. Also, the
>sailing and spear fishing and girl watching also doesn't leave much
time
>for studying. But at least I already have both my BS and Masters in
Math.

Gee Jeff you admitted to 7 or 8 last year and you are a math major;
new math or something?
>
>>and despite his increadable expertise
>>is still a general.
>
>Gee, I'm happy being a General. I never bothered to upgrade my
driver's
>license to bus or commercial driver, either. Does that really bother
you?

Doesn't bother me I find it amusing that you dragged all the way to
Guam to try and run a con. Impressive
>
>>He did however, during a recent trip to Guam, pick
>>up a call that at least looks like an advanced call.
>
>Ah, a bit jealous, huh? You see, Jerry, Generals in the Pacific
>get to have 2x2 calls: KH#xx, NH#xx, and WH#xx are for Pacific Area
>Generals (and Techs, too). But you wouldn't know that since you don't
get
>on HF.

Not jealous at all Jeff I have access to a fair bit more of the HF spectrum than you do these days. And I got my 2x2 call the old fashioned way I earned it. You knew all this but forgot to quote my call so you could try and run a little con here.
>
>Now go be a good boy and study your code.

Don't have to do that Jeff us Advanced Class guys have passed that sophomoric hazing exercise. By the way why are you so testy lately did the orals go badly? I tried to advise you loose the attitude it will not help but you still beat people up.

Leaving things out of quoted text so you can make implications like I don't have HF access is kind of like lying Jeff in fact it is exactly like lying. What I said about you and people like you killing my interst in CW is the truth and I resent your better than thou attitude. CW is a mode on welfare and I'm interested is seeing that welfare cut.

Be a little nicer and less judgemental and we won't have to revive the Jeff Hermann Challenge Cup.

73 Jerry KK5YY A 5 area Advanced call
>
>Jeff KH2PZ (a Pacific Area General Class call) (previously NH6IL, a Pacific
>Area General Class call) (and from 1976, WA6QIJ, a Calif. General call)

759. J-47 Keyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4n0ube$534@freenet-news.carleton.ca>
Source record: 225759

Hello, I have acquired a straight keyer. The only thing on it to identify it is "J-47". Does anyone know what kind of keyer I am talking about? Or possibly who the manufacturer was? Thanks for any info. Marc.

760. Re: FCC Address?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4n1l8a$7ir@news.dx.net>
Source record: 225760

chrissv@ranger.tc.cat.com (Steven V. Christensen) wrote:

>I got a form 610 to change my address, but I can't figure out where
>to send it to!! There is "FCC, Gettysburg, PA" on the top, but no
>address, no zip.

>Where do I send my form 610 in to?

> Steven

>--
> From the desk of:
> Steven Christensen N9XJY
> Internet: chrissv@pobox.com

If you have any questions or wish to recommend additional
FCC Forms that can be added to this list contact Dorothy
Conway at dconway@fcc.gov or via telephone at 202-418-0217.

North Central Ohio Skywarn Info
http://www.amnorth.com/redbone/skywarn.html
http://www.amnorth.com/redbone/ham-page.html
http://lrbcg.com/dougd

761. FT767GX Mods Wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: Peter Whellum <pwhellum@adam.com.au>
Message-ID: <31940947.49E8@adam.com.au>
Source record: 225761

G'day all,

Have my Yaesu FT767GX in peices to replace a couple of burnt out 'S' meter globes and thought it a good time to have a look a a mod or two. I am aware of the various mods to allow the transceiver to tx wherever one is rx'ing, but that doesn't particularly interest me, besides being terribibly illegal.

I have read somewhere that the tuning rate of the main tuning knob can be changed from 10 khz per revolution to 5 khz. Can anyone assist please.

Thanks,

Peter Whellum
VK5ZPG

762. Re: FM Repeaters Santa Barbara CA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: davidtork@aol.com
Message-ID: <4n2137$aa4@newsbf02.news.aol.com>
Source record: 225762

Check out the following: 145.240- pl 131.8
146.790-pl 131.8
147.945-pl 131.8
145.48-pl136.5

Also check out the Catilina Island Repeater on 147.090+ no PL. You should be able to reach all the way to the Mexican Border with that one. Maybe I'll hear you.

Have a good trip and 73.

David
KF6DGN

763. Re: Larc

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDr8ruB.74C@netcom.com>
Source record: 225763

Stephan M. Anderman <sanderman@delphi.com> writes:

>Excellent response, Hans - many thanks. But there remains one question....
>
>Would the "flaunting of pineapples" be all that bad? I mean after all, it
>might just be the one political issue upon which we could all agree!!!

I doubt it, considering the way _this_ group likes to argue...

>
>73 de Stephan Anderman, WA3RKB
>ARRL ENY Section Bulletin Manager/PIC
>ARRL Hudson Division Assistant Director
--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

764. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.311.3194A642@magnus.acs.ohio-state.edu>
Source record: 225764

In article <4n04ol$143o@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>>> AIDS kills fags dead!
>>>
>>>-Drew in Sunny Central Florida-
>>> KF4DDM
>>
>>Aids kills anyone

>But the overwhelming majority of it's victims are queers. Homosexual men
>comprise from 80-95% of AIDS cases, depending on the location.

>-Drew in Sunny Central Florida
> KF4DDM

Drew seems to have a huge preocupation with homosexuals...you know what they say; "Those who worry about, and attack homosexuallity, usually are one themselves."

Must be nice to be so full of hate and bigotry, and still function. Wonder if drew is going to Dayton...I have some friends that would love to meet him [grin].

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

765. Re: Tech+ license upgrade

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4n2c74$cp6@ecuador.it.earthlink.net>
Source record: 225765

In <hxIMZ0S.sanderman@delphi.com>, Stephan M. Anderman <sanderman@delphi.com> writes:
>Bart's reply is excellent. I recently change my station address and included,
>with the FCC 610 form, a letter stating my case (for me, that I had held the
>license and call sign since June 1970). I found this to be adequate for my
>situation.

Yes, thanks to both of you. I think what I'm going to try first is to send
in a 610 renewal notice, together with a copy of the CSCE indicating that
she passed the 5 wpm test, and ask for a renewal of the license as Tech+.
If this doesn't work I'm gonna have to track down the VEC and do it exactly
the way Bart suggested.

Thanks again!

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

766. Re: Beam Heading Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: ad1c@tiac.net
Message-ID: <4n2br2$nv9@news-central.tiac.net>
Source record: 225766
Cross-posted to: uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc

E-mail me your latitude and longitude and I'll send you a printout in return E-mail.

73 - Jim AD1C

--
Jim Reisert <AD1C@tiac.net>
http://www.tiac.net/users/ad1c/

767. Re: Do we have any young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n2bp3$1gtm@usenetz1.news.prodigy.com>
Source record: 225767

>I resemble that remark! Being young is a vague indicator anyway, but I

>will say this. I became interested in HAM radio about 16 years of age.

>It really is quite a task to practice for the Technician license which
>is what I want to use the 2-meter band, etc.

Beware of YE OLDE FAHRTZ who will continually attempt to demoralize you by stating that the Technician tests are simply "guessing", "dumbed down", etc. The fact that you do not have any interest in learning an outdated communications technique like Morse code does not sit well with them, and they will demean you and your license class whenever they have an opportunity to do so.

-Drew in Sunny Central Florida-
KF4DDM

768. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n2btd$18ci@usenetz1.news.prodigy.com>
Source record: 225768

>Drew seems to have a huge preocupation with homosexuals...you know >what they say; "Those who worry about, and attack homosexuallity, usually >are one themselves."

So then why are YOU so interested in it, Chris? Interested enough to have to stop and comment on my anti-gay posts? Are you one of the "closet boys?"

-Drew in Sunny Central Florida-
KF4DDM

769. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4n25t1$2gp@anomaly.ideamation.com>
Source record: 225769

In article <4mo9hu$13p0@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>For every one of these folks, I can show you 10 more who don't care about
>code,

And your point is..... what? I can show you ten people who don't care
about SSB, or ten people who don't care about digital HF, or ten people
who don't care about 2 meter CB.

>are turned off by code, and resent the fact that YE OLDE FAHRTZ

If I'm a "YE OLDE FAHRTZ", and you're older than I am, what does
that make you?

>continue to require

Nobody is "required" to learn code anymore. The codeless license gives
access to a vast majority of amateur spectrum.

>them to learn an outdated, obsolete method of
>communication

I've always been amused by this comment. All the bitching and moaning
about needing to learn an "outdated, obsolete method" of communication
just so they can use another "outdated, obsolete method" of communication,
SSB. (You were aware that SSB is almost as old as CW operation, right?)

> just because "I had to learn it so you do too."

More like "Its the rules, so either shut up and do it, or go away".

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

770. Re: ICOM Z1A 800mhz Mod. How to?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4n2d50$3anc@news-s01.ny.us.ibm.net>
Source record: 225770

In <4mtl3a$7sp@Holly.aa.net>, gandt@ccom.net writes:
>Anyone know how to access the proper circuit
>board so I can add the necessary 2 diodes.?
>I know the circuit board is a 2f or f2 board.
>
>Any help is appreciated.
>
>
>D.G.
>

First off you are adding transistors not diodes, they are UN9110 from Icom.
There are 2 three-pad solder positions that are side by side just above
some sort of connector on the 2F board.

Steve W.
N2RWE

771. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4n2eoo$bmt@news-e2b.gnn.com>
Source record: 225771

In article <4mikt8$n46@news.syspac.com> dnorris wrote:
>I must say that all this talk about Gays, Lambda, etc has become a
>rip-roaring PAIN IN THE ASS...
>

If you think it is a pain in the ass for you, think what a pain in
the ass it is for the Lambda members.....hehehehe

772. Re: FM Repeaters Santa Barbara CA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3194B46A.458D@ix.netcom.com>
Source record: 225772

Charles A. Hewson wrote:
>
> I will be in area on vacation. Is there an open repeater directory
> posted on the internet?
>
> Charles A. Hewson
> CAHEWSON@ESKIMO.COM

From the Artsci Page

SANTA BARBARA
52.920-
145.480- 136.5
146.790- 131.8
147.945- 131.8
224.560- 131.8
446.400- 131.8

There is probably more under Mountain Locations, look at your California map. Go to the Artsci Page for a USA list of repeaters at:

http://home.earthlink.net/~artsci/repmain.html

73
Rod

--

A Man May Know Of The Whole World Without Leaving The Shelter Of His Own Home.
.... Loa Tsze

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?
.... AC6V
---

773. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <4n2gca$l0q@cheatum.frontiernet.net>
Source record: 225773

duffy1@gnn.com (duffy1) wrote:

>In article <4mikt8$n46@news.syspac.com> dnorris wrote:
>>I must say that all this talk about Gays, Lambda, etc has become a
>>rip-roaring PAIN IN THE ASS...
>>

>If you think it is a pain in the ass for you, think what a pain in
>the ass it is for the Lambda members.....hehehehe

Well, They probably enjoy all this free publicity and just laugh about
the rest of the statements.... after all, its because of those
statements by other hams that LARC was founded in the first place.

John
==========
John R. Cunliffe N2NEP
cunliffe@frontiernet.net
http://www.frontiernet.net/~cunliffe

774. Re: Ladder line to coax

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4n2h1v$kff@crash.microserve.net>
Source record: 225774
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

benjamin@w3eax.umd.edu (Benjamin Schultz KE3OM) wrote:

>I just have the outside wall in the way. So today I thought about
>running ladder line through the window, and then slam the window
>shut.

That worked for me at my previous QTH. Just make sure the window
doesn't have any metal-edged weatherstripping.

>2) Run ladder line from the tuner, through the window, directly to
>the dipole mount. Hook one branch of ladder line onto each
>thumbscrew mount, where the dipole wire itself connects. How well
>would this work?

The SO-239 on the insulator should have only a minimal effect. I
would be more concerned with the impedance that the balun in the tuner
will see. Even if the dipole is resonant, there will be SWR due to
the mismatch between the line and the dipole.

Assuming you are only planning to use this antenna on its resonant
frequency, you might be better off using coax with a current balun at
the center of the antenna.

73,
Jack WB3U

775. Re: Larc

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4n2h2a$kff@crash.microserve.net>
Source record: 225775

k0hb@hamlink.mn.org (Hans Brakob) wrote:

>I haven't noticed any "flaunting of pineapples" by the Honolulu ARC.
>
>They're just a bunch of radio clubs... nothing more, nothing less.

I'm sorry to hear that. I like pineapples. ;)

73,
Jack WB3U

776. Re: Military Morse

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: "K. Bailey" <"kbailey "@riverstyx.com>
Message-ID: <4n2i6d$7u1@animal.intex.net>
Source record: 225776

Hans Brakob wrote:
>
> Gary KE4ZV asked:
>
> >"Then how come the military no longer teaches Morse?"
>
> They still do teach it. Not to all operators...it still is taught to some specialists...
> 73, de Hans, K0HB, RMCM(USN)
> A rumor is circulating that, while President, George Bush issued an
Executive Order prohibiting the military from requiring code knowlege.
According to the story, the Coast Guard can't even answer an SOS call in
CW.
The story is certainly NOT true, but where did it originate? Was their
ANY kind of Executive Order or legislation which cut off funding for
code training? I like to see a citation to the law which gave rise to
the story.

777. Re: Larc

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4n2fm5$1sj@news.rain.org>
Source record: 225777

Hans Brakob (k0hb@hamlink.mn.org) wrote:
:
: I haven't noticed any "flaunting of sexuality" by LARC.
: I haven't noticed any "flaunting of old age" by QCWA.
: I haven't noticed any "flaunting of race" by OMIK.
: I haven't noticed any "flaunting of femininity" by 33 or YLRL.
: I haven't noticed any "flaunting of intelligence" by Ham-Mensa
: I haven't noticed any "flaunting of weakness" by QRP clubs.
: I haven't noticed any "flaunting of pineapples" by the Honolulu ARC.
:
: They're just a bunch of radio clubs... nothing more, nothing less.

Hans, I agree. However, I do notice a "flaunting of Adam Henryishness"
by members of the Kristian Koalition Klub ARC.

73. --Leigh Marrin/KM6JE.

778. Thinking Of Building An HF or VHF Beam?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: Edward Oros <ac3l@ix.netcom.com>
Message-ID: <3194C4DF.3759@ix.netcom.com>
Source record: 225778

Custom designed beam plans for free at...

http://www.4w.com/ham/antenna

73-

Ed --- AC3L

779. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4n2o1t$eqi@paraguay.it.earthlink.net>
Source record: 225779

I don't know much about LARC, but it does sound to me that the club promotes good operating procedures, fosters enthusiasm for our hobby, and promotes our hobby. Why is this bad? Amateur radio needs groups who are enthusiastic about our hobby, and who bring in new hams. If someone doesn't care for the orientation of LARC's members, well, so what? No doubt there are things about many hams that one might dislike.

I say welcome them to the hobby, and stop the negative backbiting. Amateur radio does not need this.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

780. VHF Conference Foxhunt Resulgs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: homingin@aol.com
Message-ID: <4n2opf$ghe@newsbf02.news.aol.com>
Source record: 225780

West Coast VHF/UHF Foxhunt Report

Southern California's second international-style direction-finding championship was held Sunday, 5 May as part of the 41st annual West Coast VHF/UHF Conference in La Mirada, near Los Angeles.

In case the term "foxhunt" in connection with Amateur Radio is new to you, rest assured that no animals were sacrificed in this event. Foxhunting, or fox-tailing as it is sometimes called, is an international direction-finding sport, done in dozens of countries around the world, with hundreds of events and a regional or world championship every year. Unlike mobile T-hunts, which involve driving for a few miles and perhaps a short walk at the end, a fox-tailing contest involves five or six camouflaged stationary "fox" transmitters in a woodsy park, each transmitting for one minute in sequence on a two-meter frequency. Contestants attempt to be the first to locate all foxes, mark their competitor cards with the special punch at each fox, and get to the finish line.

Rules for this hunt were adapted from International Amateur Radio Union rules for international championship foxhunts. There were to be six "fox" transmitters. Contestants were started at three-minute intervals to scatter them out on the course and minimize "follow-the-leader" problems.

As in our first international foxhunt (HAMCON/Foxhunt-95 at last September's ARRL Southwestern Division convention), prospective hunters were not told in advance where the hunt would be, to keep them from scouting out the area in advance or interrupting the placing of the T's. At hunt time, they were met at the hotel assembly point by Mike Cramer KC6YHM, who told them to take a drive down the 5 freeway to Hillcrest Park in Fullerton. This 40-acre park is less than a third the size of the HAMCON foxhunt venue, but it has lots of elevation changes and enough varieties of flora to be called a botanical park.

Unfortunately, Fox #6 failed shortly after the start of the hunt. That left the contestants only five to find. World championship hunts have five, while Swedes hunt seven or more.

We were honored to have three representatives from the American Radio Relay League present: Ed Hare KA1CV of the Newington Headquarters Laboratory staff, Southwestern Division Director Fried Heyn WA6WZO, and Vice Director Art Goddard W6XD. When I heard they were attending the VHF/UHF Conference, I offered to provide RDF gear to them so they could go hunting, and they accepted. Not only were they good sports, but they turned out to be good foxhunters, too.

Thirty persons signed up in advance to compete. Twenty-seven showed up at the site and started on the course. Two were disqualified for staying out beyond the two-hour time limit. Two got back in time but found no foxes. Here is how the rest did:

YOUTH DIVISION (Ages 17 and under)
Name Call Team Time T's Place
Mirabella, Tom KD6AAN OCRACES 1:57:00 4 1 $25
Probert, Matthew KE6JRR SBARC 2:03:35 2 2 $10
Curlee, David KE6IPY FRC 1:55:50 1 3 $5

PRIME DIVISION (Ages 18 through 30)
Name Call Team Time T's Place
Garrabrant, Byon KD6BCH OCRACES 0:58:24 5 1 $25
Barrett, Rick KEYDKF SGVRC 1:02:37 5 2 $10
Mendenhall, Matt KE6ALM SGVRC 1:44:54 5 3 $5
Barth, Scot KA6UDZ SGVRC 1:47:00 5 4
Holland, Randy KO6KC OCRACES 1:54:00 5 5
Heather, Bill KB6WKT DARC 2:00:00 4 6
Heather, Elizabeth KC6OFS DARC 2:00:42 3 7

MASTERS DIVISION (Ages 31 through 45)
Name Call Team Time T's Place
Allen, Glenn KE6HPZ DARC 1:34:50 5 1 $25
Printz, Wes KA3DSE DARC 1:53:55 4 2 $10
Hare, Ed KA1CV ARRL 1:54:57 4 3 $5
Reginato, Nerella (None) 1:34:09 1 4
Sobodos, Steve KN6UX OCRACES 1:55:42 1 5

SENIORS DIVISION (Ages 46 and over)
Name Call Team Time T's Place
Crawford, Deryl N6AIN FRC 1:26:00 5 1 $25
Holoubek, Gary WB6GCT FRC 1:50:59 5 2 $10
Heyn, Fried WA6WZO ARRL 1:56:28 4 3 $5
Johnston, Marvin KE6HTS SBARC 1:57:00 4 4
Widman, Darryl KF6DI SBARC 1:57:10 4 5
Goddard, Art W6XD ARRL 1:56:05 2 6
Curlee, Tom WB6UZZ FRC 1:58:00 2 7
Mirabella, Ken KM6YH OCRACES 1:59:00 1 8

To simulate IARU-style regional and national foxhunts and to encourage more participation, we added a team competition to this hunt. Team members were prohibited from helping one another, of course, but the best three scores of the team members were compared with other teams to determine the team winners. Here are the results:

CLUB BEST THREE MEMBERS T's
San Gabriel Valley Radio Club KD6DKF, KE6ALM, KA6UDZ) 15 in 4:34:31
Orange County RACES KD6BCH, KO6KC, KD6AAN 14 in 4:49:24
Downey Amateur Radio Club KE6HPZ, KA3DSE, KB6WKT 13 in 5:28:45
Fullerton Radio Club N6AIN, WB6GCT, WB6UZZ 12 in 5:14:59
ARRL KA1CV, WA6WZO, W6XD 10 in 5:47:30
Santa Barbara Amateur Radio Club KE6HTS, KF6DI, KE6JRR) 10 in 5:57:45

For more information about radio direction finding, read the monthly "Homing In" column in 73 Amateur Radio Today magazine. International-style foxhunting was described in detail in the columns for December 1995, January 1996, and April 1996.

73 de Joe Moell K0OV
Homingin@aol.com

781. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4n2r2h$7fe@jupiter.planet.net>
Source record: 225781

> cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) write themselves."
>
> Must be nice to be so full of hate and bigotry, and still function. Wonder if
> drew is going to Dayton...I have some friends that would love to meet
> him [grin].

I hope not. the last thing anyone wants is to have zippy the monkey boy at an activity that promotes postive things, being they amateur radio (ALL aspects) or computer fun like Dayton

Hopefully he'll stay down there in the land Of Ye Old Fartz

Sunny Central Florida

782. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: spb@ntrs.com
Message-ID: <1996May11.151556.5975@news.ntrs.com>
Source record: 225782
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4mrdvi$b84@dfw-ixnews1.ix.netcom.com>, mjsilva@ix.netcom.com(michael silva) writes:
>
> The "outsider" I was refering to was the person or persons at
> group-advice who objected to the term "boatanchor", not any prospective
> subscribers.

Before you dismiss these comments because they come from an "outsider", let me assure you that I know the meaning of the term "boatanchor" as you are trying to use it, and have used a lot of that equipment, beginning when I was WN4NUJ in 1963.

Now let's explore "outsider". What you're trying to do is create a Usenet newsgroup. You're not opening a repeater, where 100% of the users are hams. In this case, group-advice is not an outsider. If there are any outsiders in this discussion, it's the hams.

Please try to realize that all of the Usenet community is affected by this issue, not just the prospective users of the group. What's more important to you is that everyone can vote, not just hams. If you continue to demonstrate that you don't understand the Usenet culture and that you only care about your own objective, you'll harvest a bunch of NO votes from people who couldn't care less about ham radio but do care about the Usenet namespace.

The prospective participants in this newsgroup represent a tiny percentage of Usenet. I expect that you can get your 100 vote majority, but only if you don't get an above-average number of NO votes. The use of your chosen name opens you up for exactly this type of backlash, and there are thousands more potential NO voters than YES voters.

Is the use of the exact name "boatanchor" so important that you would put at risk forming any group at all just to use it? Why not accept the fact that group-advice understands the Usenet issue better than you do, take their advice, and increase the chance that your group will pass? I'm sure that if you insist, tale will allow the group to go to a vote with the boatanchor name, and I'm pretty sure it will fail if that happens.

--
Steve Bonine, KB9X
spb@ntrs.com

783. Digital PRO-350

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: kiwi@ultranet.com
Message-ID: <4n3063$4gg@decius.ultra.net>
Source record: 225783

I have an ancient Pro-350 and thought it might be useful in the Ham Shack.
Does anyone know if there is any Ham software available for this machine?

73

Ian NZ1B

784. Cobra 148 GTL 10m mod?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jlco@slip.net
Message-ID: <4n306i$5pi@news1.slip.net>
Source record: 225784

Hi - does anyone have info on modifying a Cobra 148GTL for 10 meters?

Thanks.....Jeff (KN6GI)
jlco@slip.net

785. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.313.31950A23@magnus.acs.ohio-state.edu>
Source record: 225785

In article <4n2btd$18ci@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>So then why are YOU so interested in it, Chris? Interested enough to
>have to stop and comment on my anti-gay posts? Are you one of the
>"closet boys?"

>-Drew in Sunny Central Florida-
> KF4DDM

Nope...I am 100% hetro...but homosexuals are people too, and have rights just like any other. Its narrow minded homo-phobe bigots like Drew, that spread hatred for a group of people that he doesnt even know.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

786. ARES Internet Relay Chat

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: horizons@comm.net
Message-ID: <horizons.61.00A6346C@comm.net>
Source record: 225786

We have started a IRC chat area for use of ARES groups nation wide. As another way the stay in contact during a disaster. I thought members and non members of ARES RACES or other Disaster communications might be interested in joining us.

Use your Internet browser to go to the address (URL) below. Download verison mIRC 4.0

http://www.sbcomp.com/mirc/

This program will allow you to enter the IRC chat rooms around the world.

Once you have downloaded the program, you will need to unzip in into a directory named MIRC. This is done by ckicking on file mgr. then of file, then on create directory. Type in MIRC and click OK. Then move the file into the new directory and unzip the program.

Once this is done, go to your program manager window, click on file, then new program group. When the box opens. fill in the blanks and add the icon from the MIRC file.

Use the 16 bit verison instead of the 32 bit. It works much better.

Once you have the program running, dbl click on DALnet:phoenix.net [USA]
You will get another box with a list of rooms. in the empty top box this this:
#ARES/RACES
or
#ARES
All 5 letters plus the # sign this is important to getting in the room.

73's DE KC5FCU

787. Help! New to Amateur ....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <6e7_9605111440@woodybbs.com>
Source record: 225787

>>I am new to this Amateur Radio field, and would like to have some
>>information on how to get started. Any information is welcome.

What is Ham Radio, and
How do I get started?

A short introduction
by Hans Brakob, K0HB

Here on HamNet we frequently see messages asking for more information about the hobby, and how to get started. This file is a VERY brief attempt to explain the hobby and give some pointers on where to get more information. Almost certainly I won't answer all your questions, so feel free to ask for help on the forum. Hams are famous for their eagerness to help newcomers.

(First I have to explain something you might not have realized. In doing so, I'm going to paraphrase something written by Steve Ford, WB8IMY, in his introduction to a book entitled "The ARRL Operating Manual". Steve, by the way is a regular here on Hamnet. He acts as the ARRL HQ representative.)

In case you didn't know, belief in magic is a necessary requirement for all Amateur Radio operators. Of course, you won't see a question concerning magic or metaphysics on the test you take to obtain your license, but in your heart you will come to believe in that powerful, intangible force.

All of us in the hobby have felt its influence at one time or another. Some night when the band is dead as a doornail you'll be tuning aimlessly, not expecting to hear a single signal because NOTHING could be coming through at that hour. But then, rising out of the noise like a ghost, there will be a faint call from another stalwart explorer thousands of miles distant. You pounce, establish contact and both of you marvel at the fact that the conversation is taking place at all. A few minutes later, however, the signal vanishes as quickly as it came. Your rational mind will shrug it off as a quirk of propagation, but that little tingle in your gut will tell you otherwise.

If you could travel back in time to, say, 1294 AD, you'd probably be burned at the nearest stake for even suggesting that two human beings could communicate with each other over great distances without a physical connection. No

doubt they would accuse you of dabbling in magic -- and they'd be right!

As Amateur Radio operators, we work feats of magic every day. Many of us have become jaded about our powers and we tend to dismiss them as commonplace. We hardly think twice when we use our equipment to sommon the elemental forces of the universe. But every so often we need to pause and remind ourselves of what we are really doing. We need to remember the essence of what drew us to our unusual avocation in the first place: the wonderful magic of wireless communications.

So how can YOU become a magician?

First, you need to prepare to obtain a Magicians License. The Federal Communications Commission calls them Amateur Radio Operator Licenses, and they come in 5 "classes".

There are two "entry class" licenses, namely the Novice and Technician class. These two classes of license are designed to give the newcomer access to a number of frequency bands without a too-strenuous examination.

The Novice class gives the widest range of frequencies, and will be attractive to folks with a desire to talk to "distant" places. The written test is the simplest of all the tests, and the examination also requires you to be able to copy Morse code at 5 words per minute. This license will also give you access to some "local" bands, but not as many as the Technician class.

The Technician class license, as the name implies, is aimed more at folks with a technical bent (you don't have to be an electrical engineer though). The written test is a bit more difficult, but you don't need to know Morse code for this license. The frequency bands for this license give you more "local" communications, although if you wish, you CAN take the Morse test, in which case you will also get access to the "worldwide" bands the same as the Novice class.

The next three classes of license are General, Advanced, and Extra. These three classes have access to portions of all amateur bands, with progressively more difficult exams, and requirements for copying faster Morse code (13, 13, and 20 words per minute respectively).

(Continued to next message)
---
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com

|
| Standard disclaimer: The views of this user are strictly his own.

788. Re: PAY OFF YOUR DEPTS FA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <6e8_9605111440@woodybbs.com>
Source record: 225788

>>PAY OFF YOUR DEPTS FAST!

STEPHAN>> And what does this have to do with amateur radio?!?

It's the origin of the term, HAM, Stephan.

Just before I got interested in Amateur Radio, I could boast,
"I Have A lot of Money."
- - -

Of course, now it's:

Had A lot of Money.
- - -

clint.bradford@atdbbs.com
---
* TLX v4.00 * The worst thing about censorship is ########
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

789. Yaesu ft-51r

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: SDCN22E@prodigy.com
Message-ID: <4n367v$2bik@usenetp1.news.prodigy.com>
Source record: 225789

Does anyone know of any mods. Please e-mail me with info.
Sdcn22e@prodigy.com Thanks Clint Harames (KC7KSI).

790. What hams think is intelligent

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31951F8C.6152@ccsnet.com>
Source record: 225790
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

-

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

791. Alternatives to the code test (was: ...)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr9GyB.oI@news.hawaii.edu>
Source record: 225791

Art Winterbauer <art@comet.ucar.edu> wrote:
>1. Calculus
>2. Lifting 150 lbs overhead
>5. Naming all the states of the U.S. in under 30 seconds
>6. Typing 45 wpm
>7. Calling a hog, and having a hog respond
>These would require discipline!

1. The Calculus might help you with the derivation of the formulas needed
to design your own CW rig.
2. Weightlifting will certainly strenghten your fist so you don't develope
"glass arm" from too much code during a contest.
5. On HF you'll need to know more that just the names of our states; there
are around 170 countries in the world today (someone will correct that number).
6. That takes about as much effort as learing code at 20 wpm. But typing is
surely a valuable skill for high-speed copy on CW.
7. Lots of hogs on 80M so that would be a useful skill.

Jeff KH2PZ

792. Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: cj@hth.com
Message-ID: <31951b27.0@news.buller.se>
Source record: 225792
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi,

>Why are you posting this crap about stamps? It costs me money
>to download news and I can't pick and choose. Who the Hell asked
>you to do this?

Received several of the above e-mail from a person who didn't like
to give his name or e-mail address, he used an anonymous-remailer !

However I would like to hear if others feel the same about L.O.S.A
and if thats the case I will stop posting it.

I understand that not everyone is using the STAMP but I think many
people enjoy reading what could be done and maybe get som hints or
inspiration for applications of their own or am I wrong ?

Regards,

/Christer

-=-
* High Tech Horizon - Christer Johansson - E-mail: cj@hth.com *
-=-
* Vi saljer Parallax, Inc. BASIC Stamp's produkter i Skandinavien *
>> World Wide Web On-Line Catalog - http://www.hth.com <<
-=-

793. IPS Daily Report - 11 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4n36up$13g@flare.syd.ips.oz.au>
Source record: 225793
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 11/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 11 MAY AND FORECAST FOR 12 MAY - 14 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 76/14

GOES satellite data for 10 May
Daily Proton Fluence >1 MeV: 5.9E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.1E+07 (normal)
X-ray background: A3.6
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
12 May 13 May 14 May
Activity Low Low Low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 12 May: 79/19

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 10 May
Learmonth 5 2221 2111
Fredericksburg 6 7
Planetary 6 6

Observed Kp for 10 May: 1311 1222

2B. MAGNETIC FORECAST
Date Ap Conditions
12 May 6 Quiet
13 May 9 Quiet to unsettled
14 May 15 Unsettled to active
COMMENT: Recurrence suggests unsettled to active conditions 14-15
May.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
11 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
12 May Normal Normal Normal
13 May Normal Normal Normal
14 May Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
11 May 14

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values with spread F 13-19UT.
Townsville: Near predicted monthly values to 15% enhanced
with spread F 12-15UT.
Sydney: 15-30% enhanced.
Hobart: Near predicted monthly values to 30% enhanced during
local night.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
12 May 15 near predicted monthly values
13 May 10 near predicted monthly values
14 May 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

794. Re: KA9Q Copyright Question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: pwinter@shellx.best.com
Message-ID: <4n3l32$kv9@shellx.best.com>
Source record: 225794

In article <4mqede$ni0@infa.central.susx.ac.uk>,
Richard Matthias <richardm@cogs.susx.ac.uk> wrote:
>
> Can I use it in a commercial product as long as I
>give credit to Phil Karn?

Nope. You need a license from Phil.

>Is its use restricted to non-commercial use?

Its *free* use is. You can use it commercially if you license it.

As John Gilbert pointed out, you should contact Phil for details.

Patty

========================= patty@wintertime.com =========================
Support "Due South"! If you're a fan, let CBS know ASAP!
============================ Sunnyvale, Calif. ============================

795. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: julian@bongo.tele.com
Message-ID: <1996May11.173152.28186@bongo.tele.com>
Source record: 225795
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

In article <4mumt3$jg4@daily-planet.execpc.com> tgpawlik@execpc.com (Tom Pawlik) writes:
>Has anyone listened on 3950 Khz late at night after 05:00 UTC latetly?
>This guy is apparently jamming this freq for over a week preaching
>about a conspirancy taking place in this country. He is against gay
>people's rights very strongly to say the least.

Further proof for the geezers that Morris Code keeps the
riff-raff out the HF bands.

--
Julian Macassey, N6ARE julian@bongo.tele.com Voice: (415) 647.2217

796. Re: 10 meter calling frequency ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: larryj@teleport.com
Message-ID: <4n3s3n$ggi@kelly.teleport.com>
Source record: 225796

Back in the 1970's, when all 10-Meter FM activity centered on the International Simplex Frequency (not the "Calling" Frequency), the Japanese hams became active on 10 FM also. They started up an actual "Calling" frequency of 29.300 MHz, which remains to this day. Note that a "Calling" frequency normally means "Make a contact and then QSY to another frequency to actually conduct your QSO". 29.600 is still the main simplex frequency, 29.500 was developed as the "secondary" FM simplex frequency to handle the overflow from 29.600 - this happened in about 1978. Lots of FM simplex activity from Japan on all 10 or 20 KHz channels from 29.01 MHz to 29.30, including some 10M FM packet BBS'es at 1200 baud.

FOr SSB, 29.400 was used heavily as a calling (may or may not QSY after contact was actually established), but I haven't followed the SSB bunch on 10M to know if that's still the case.....

--
Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM

797. Re: QRP info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr9FG9.LtG@news.hawaii.edu>
Source record: 225797

MAILLET D. <maillet@ensm-douai.fr> wrote:
>my question is: * if used the antenna with 6bB gain and 5 watts ouput
>the power is abt 20 watts ---> is not QPR !
>for respect the power the antenna ave 0 dB (dipole)
>is a FAIR PLAY ...

This was the source of much debate a couple years ago on the QRP email list. What if my 20M dipole is on a cliff overlooking the ocean, and someone else's is in a forest (high RF absorption)? Once that 5W leaves the back of the radio it's nearly impossible to demand that other conditions be equal.

Jeff KH2PZ

798. Re: UHF/microwave penetration thru concrete

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: snpcross@aol.com
Message-ID: <4n5iml$chm@newsbf02.news.aol.com>
Source record: 225648

Wow, good question. The reason I'm replying to the group rather than to the author is: I really don't know for sure. I would *guess* the 900MHz because of less atmospheric absorbtion. As a general rule, concrete is an execellent RF attenuator. I wonder if the rebar spacing would be a factor.

799. Modern log program?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: rdalen@online.no
Message-ID: <4n5hej$bl1@nms.telepost.no>
Source record: 225649

I have been using Hyperlog for logging my HF and VHF contacts up till now, and I have been very happy with it. But the world goes on, and we have to admit that good old DOS is slowly vanishing.

Any suggestion for a full blown logging program, written for a more modern platform (Win, Win95, OS/2)?

73 de Raymond, LA7EHA

Raymond Dalen rdalen@online.no
Eik Gaard, E18 - 177 raymond.dalen@nrk.no
N-3036 Drammen, Norway
+47 32880548(p) +47 32871300(j) +47 92087640(m)
la7eha@la2d.drm.f.nor.eu
---

800. The Single Point of Contact Proposal - ending ATV on UHF?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <31964E6D.35AF@why.net>
Source record: 225650

Thanks to all of you who have sent EMail about the "Single Point of Contact" proposal.

The web page has now been updated at:

http://www.why.net/home/tom.blackwell/

This proposal appears to be a move to get the ARRL to endorse a reduction in the rights and privileges of individual amateurs, granted to us by the FCC. In some areas it would act to end ATV on UHF.

The proposal has also been published in the W5YI Report of May 15, 1996.

--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

801. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <4n4veg$15a@newshost.lanl.gov>
Source record: 225651
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
> Julian Macassey <julian@bongo.tele.com> wrote:
> >tgpawlik@execpc.com (Tom Pawlik) writes:
>
> >>Has anyone listened on 3950 Khz late at night after 05:00 UTC latetly?
> >>This guy is apparently jamming this freq for over a week preaching
> >>about a conspirancy taking place in this country. He is against gay
> >>people's rights very strongly to say the least.
>
> > Further proof for the geezers that Morris Code keeps the
> >riff-raff out the HF bands.
>
> Again, it must be pointed out that the small percentage of HF riff-raff
> conduct their bad behavior on SSB and not code. That we even have riff-raff
> means anyone can pass the code tests.
>
> Jeff KH2PZ

Jeff and company,

The jammer in question K5BLB has been licensed for many years.
I can't find computer records that go back far enough to determine
just how long he has been licensed. From his on air comments it
may have been since the Korean War. Locally we have tried to do
something (he lives rather close to me so I get uninterupted
enjoyment) but enforcement lately is non-exsistant. The point Jeff
is this guy passed the code test when it was send and receive and
was admistered by a FCC field office. Code wasn't a lid filter
40 years ago and it isn't now.

Listening from time to time to 3950 I deduce that "Sid the Lid"
as K5BLB is known, no longer can copy code. His personality is such
that no insult goes unanswered and I have heard FUOM sent to him
in CW many times without reply. Sid is disabled and his behavior
may be misdirected rage. Local hams hold him in contempt but can
do little about it even when he operates illegally. Guys like
this are much more destructive to ham radio than some poor soul
who doesn't care much for code. Well as Paul Harvey would say,
"And that's the rest of the story."

73 Jerry KK5YY from beautiful sunny dry inflamable NM

802. New DXtreme(tm) Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: dxtreme@ix.netcom.com
Message-ID: <4n4tsa$frh@dfw-ixnews10.ix.netcom.com>
Source record: 225652

Just a quick note to inform you all of my new home page:

http://www.4w.com/ham/dxtreme/

Thanks and 73,

Bob
NE1I

803. Outlaw ATV repeaters on UHF?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <3196541E.4310@why.net>
Source record: 225653

Amateur Television has been an accepted mode on the UHF band since I can remember... There is commentary about the band planning for this in the ARRL Rule Book, in the section on the 70 Cm. Band.

With this we have a unique situation, where ATV transmissions use the same frequencies as cable ready TV sets. With this, practically every cable ready TV sold in the United States is also an ATV receiver. (See the Web page of the Houston Amateur Television Society.) This means that a part of this hobby that might be expensive, otherwise, is relatively cheap.

Unfortunately, there are people out there who want to find a way to effectively outlaw this repeater mode on this band. For more information on this situation, and the politics, see the discussion on my Web page at:

http://www.why.net/home/tom.blackwell/
--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

804. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: mattro@radware.net
Message-ID: <N.051296.154454.25@ppp0005.radware.net>
Source record: 225654

> armond@delphi.com wrote:
>
> >Jim Hollenback <jholly@cup.hp.com> writes:
> >
> >>to just about every one there has gray hair, and about half of them
> >>look like they could barely walk in from the parking lot.
> >
> >Those hams with gray hair, who can barely walk in from the parking lot
> >were at Guadalcanal, Iwo Jima, Battle of the Bulge, D-Day, etc. They saved
> >this country!
>
> Please don't forget that!!
>
>

BTW -- the above does not apply just to hams...seems to be an attitude about the elderly in general.

805. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrBA54.FBK@news.hawaii.edu>
Source record: 225655

Jerry B. Altzman <jbaltz@news.cs.columbia.edu> wrote:
>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>>Julian Macassey <julian@bongo.tele.com> wrote:
>>>tgpawlik@execpc.com (Tom Pawlik) writes:

>>>>Has anyone listened on 3950 Khz late at night after 05:00 UTC latetly?

>>> Further proof for the geezers that Morris Code keeps the
>>>riff-raff out the HF bands.

>>Again, it must be pointed out that the small percentage of HF riff-raff
>>conduct their bad behavior on SSB and not code. That we even have riff-raff
>>means anyone can pass the code tests.

>Again, the point (since Jeff keeps missing it) is that the argument that
>the CW test "keeps the bands from becoming like CB" is patently and
>demonstrably false.

Folks interested in radio are not any more morally inclined than the rest
of the population. But the fact that out of the thousands of QSOs that take
place daily on HF only a tiny fraction involve riff-raff must say something
of the class of people who reside on HF. Tom (above) pointed to one single
80M frequency (there are a couple others) and that's not too bad seeing
that there are 500 kilocycles available on 80 for QSOs.

>That the CW subbands are more polite, or that the CW
>ops are better ops ...

Oh, thank you!

>Please respect the Followup-to: line.

Yes, now that I've had my say (heehee) let this go to .policy.

Jeff KH2PZ

806. HAM-INFO-LINK-SOURCE-BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4n51s0$5dk@dfw-ixnews1.ix.netcom.com>
Source record: 225656
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.wildcat,alt.bbs.lists,rec.radio.amateur.misc,alt.bbs.doors,alt.bbs,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,400 FILES IN 117 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,268 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites..............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE...........
****

researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.....

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more .....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889.....

---

807. Re: Jerry Learns About Pacific Area Callsign Formats

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4n525a$hr2@dfw-ixnews10.ix.netcom.com>
Source record: 225657

In <Dr9Jq8.43E@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>> Spend some time
>>studying and you can get a real Advanced call not some artifact from
>>Guam that looks like one.
>> Jerry KK5YY
>
>Hi Jerry,
>A "real Advanced call" would be K#xxx or W#xxx. What you've got is
>an "Advanced Minus call" - it indicates you took your multiple choice
>test from a some volunteer who provided you with questions that you'd
>seen before rather than going to an FCC office to draw some schematics
>for the old Advanced exam.

Running out of real arguments I see "Advanced Minus" I am so impressed.
It is more than you have Bud. I did take it from some VEC who could
have provided me the questions but didn't. No Jeff I took the Advanced
cold because I was bored waiting for them to grade my General. You see
Jeff some of us have enough background and knowledge to do it from
first principles if you know what that means. At least I told the truth
on my 610 form about my address that't more than some people can say.
>
>
>73 from the Central Pacific,
>Jeff KH2PZ (a 20-year General!)

Living in Hawaii with a phoney Guam call a study in ethics.

73 Jerry KK5YY

808. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrBAqn.G3B@news.hawaii.edu>
Source record: 225658

Dick Hughes <dhughes@efn.org> wrote:
>... SSB, etc. can not be
>operated in the CW bands.

What are "the CW bands", Dick?

Jeff KH2PZ

809. Italy radio operating

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: drranu@holly.ACNS.ColoState.EDU
Message-ID: <4n5m1q$18sm@yuma.ACNS.ColoState.EDU>
Source record: 225659

Anyone have any experience traveling from USA to Italy and operating under a reciprocal license? I will be going to Italy in a few months and am curious what I can expect in terms of operating practices (do they have 2m?). Any major clubs there that i can drop in on?

Thanks.

--
-Emarit Ranu, KG0CQ 73's drranu@holly.ColoState.EDU
Electrical Engineering Colorado State University
All generalizations are bad. Censorship: ######
-·- --· ----- -·-· --·-

810. 2-mtr rig in VW Golf

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: paulh1077@aol.com
Message-ID: <4n5ska$fp5@newsbf02.news.aol.com>
Source record: 225660

Anyone have any experience with installing a 2 metre rig in a Golf?

I have an '86 model I want to put my ICOM 27-A in, but I want it to be a neat installation that's =relatively= unobtrusive.

Any hints/ideas appreciated.

73 -

Paul N8HOB
Paul H
Main address: 74721.542@compuserve.com

811. Re: opinion on Alinco DJ-582T and Yaesu FT-530

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <319666BF.44E1@southwind.net>
Source record: 225661
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

James Tuan wrote:
>
> I am selecting a dual band HT that transceives on 2m and 440MHZ. I am
> currently looking at Alinco DJ-582T and Yaesu FT-530. Does anyone have any
> comments/opinions on either of these radio? Also any suggestions on any other
> models are welcomed. Oh. if you don want to suggest another HT, the specs
> for it should be: 2m/440, CTCSS encode/decode, at least 2W output, DTMF. Also
> extended receive capablility is preferred.
>
> Thanks in advance,
> James.
>
> PS I have a Radio Shack HTX-202 now, should I sell it after I buy a new one?

In my experience, (ft470 vs dj580), the alinco was better at stopping
intermod and got less hot. The newer rigs (530 vs 582) seem to be just
refinements of the old ones so I would buy the Alinco without a second
thought...(sorry yaesu).

73 de KG0WX
--

Ken Bessler
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

812. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4n599v$hc5@dfw-ixnews2.ix.netcom.com>
Source record: 225662
Cross-posted to: news.groups,rec.radio.amateur.misc

In <DrAn9y.DHM@presby.edu> jtbell@presby.edu (Jon Bell) writes:
>
> michael silva <mjsilva@ix.netcom.com> wrote:
>>It seems to me that the real question is exactly what latitude *is*
>>allowed four names deep into a hierarchy? I am a native english
>>speaker and in looking through a random sample of usenet names I
>>found plenty that I didn't understand.
>
>It's true that precedents count for a lot in Usenet, and we have to
>take them into account. Nevertheless, I don't think we should use
>precedent as an excuse for perpetuating questionable practices....If
>there are N obscure newsgroups out there already, how does
>having N+1 of them improve things? It just takes us a step in the
>opposite direction.

I don't agree that just because a tail name might not be understandable
to everyone (especially those -not- interested in the subject) that is
is a "questionable practice" to use that name. I find more
questionable the notion that those not familiar with the subject at
hand (see how carefully I now avoid the "O" word ;) can make informed
judgements about the most appropriate tail name (which would exist at
the end of a perfectly descriptive hierarchical prefix, no less). In
fact, I find a touch of hubris in the notion that somebody, somewhere,
must be defended against a long-standing and perfectly understood name
supported by the community in question.
>
>It's just like in the "real" world... when one group needs the
cooperation
>of other groups in order to achieve its goals, it needs to be able to
>compromise when necessary. Setting up a newsgroup requires the
>cooperation of a *lot* more people than setting up a mailing list
does.

But what does such a compromise achieve? How is Usenet better for
forcing the adoption of a group name that is less meaningful to those
who are interested in the subject matter. I have the sense that this
alleged confusion which may result is just a chimera, in opposition to
the very real and clear desires of the amateur radio community.

73,
Mike, KK6GM

813. IPS Daily Report - 12 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4n5r9b$jn0@flare.syd.ips.oz.au>
Source record: 225663
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 12/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 12 MAY AND FORECAST FOR 13 MAY - 15 MAY

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 11 May
Daily Proton Fluence >1 MeV: 5.5E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 4.0E+06 (normal)
X-ray background: A4.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
13 May 14 May 15 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 13 May: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 11 May
Learmonth 5 2122 1112
Fredericksburg 5 5
Planetary 5 5

Observed Kp for 11 May: 2211 2221

2B. MAGNETIC FORECAST
Date Ap Conditions
13 May 7 Quiet to unsettled
14 May 10 Unsettled
15 May 14 Unsettled to active
COMMENT: Recurrence suggests unsettled to active conditions 14-15
May.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
12 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
13 May Normal Normal Normal
14 May Normal Normal Normal
15 May Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
12 May 13

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values with spread F 14-20UT.
Townsville: 15% depressed until 3UT then near predicted
monthly values.
Sydney: Near predicted monthly values with spread F 16-20UT.
Hobart: Near predicted monthly values to 20% enhanced during
local night.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
13 May 15 near predicted monthly values
14 May 5 near predicted monthly values
15 May 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

814. Mirror mount 2m/440: Recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: scott@humboldt1.com
Message-ID: <4n5ucj$5qc@home.humboldt1.com>
Source record: 225664

I would like to mount a 2m/440 antenna on the mirror opposite the CB antenna on my work truck....I know a 5/8 wave wouldn't work too well, so would someone recommend to me something that would do it for me? Thanks!!!!

73 from Humboldt County, CA
Scott - AB6TR

815. Re: rec.radio.amateur.equipment.tube+antique? (was Re: Problem with tale name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: Bob Moody <bmoody@e-tex.com>
Message-ID: <4n5s9v$o7v@e-tex.com>
Source record: 225665
Cross-posted to: news.groups,rec.radio.amateur.misc

OK! OK! So where DO I advertise my ARC-5's and ART-13?
Bob Moody K7iRK

816. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrBBE5.GxA@news.hawaii.edu>
Source record: 225666

Gerald Schmitt <kc5egg@eule.lanl.gov> wrote:
>The jammer in question K5BLB has been licensed for many years.
>I can't find computer records that go back far enough to determine
>just how long he has been licensed. From his on air comments it
>may have been since the Korean War. Locally we have tried to do
>something (he lives rather close to me so I get uninterupted
>enjoyment) but enforcement lately is non-exsistant. The point Jeff
>is this guy passed the code test when it was send and receive and
>was admistered by a FCC field office. Code wasn't a lid filter
>40 years ago and it isn't now.
>
>Listening from time to time to 3950 I deduce that "Sid the Lid"
>as K5BLB is known, no longer can copy code. His personality is such
>that no insult goes unanswered and I have heard FUOM sent to him
>in CW many times without reply. Sid is disabled and his behavior
>may be misdirected rage. Local hams hold him in contempt but can
>do little about it even when he operates illegally. Guys like
>this are much more destructive to ham radio than some poor soul
>who doesn't care much for code. Well as Paul Harvey would say,
>"And that's the rest of the story."

Why don't you and a few other locals pay him a visit? Sit and chat
with the guy. Find out what makes him tick and why he holds so much
hostility for everyone. Maybe if you befriend him, take him out for
coffee, take him to some hamfests or club meetings, he'll ease up
on his 80M diatribes. If not, give him a 2M HT so the rest of the
HF community won't be bothered by him.

Jeff KH2PZ

817. Jerry's crush on Jeff (was: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrBF9t.M1J@news.hawaii.edu>
Source record: 225667

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman)

>>5 for the BS and 3 for the Masters. Those 8 don't include any
>post-Masters
>>work.

>Oh around here it is more like 5-6 years including the Masters work
>so that still puts you a bit behind the power curve.

I wonder why you're so interested in my personal life, Jerry. Do you
have a crush on me? Unless you can cook Vietnamese food as good as
my girlfriend, forget it!

Now 5-6 including a Masters in pure math? Well, around here, due
to the severe cost of living in Hawaii, indigent grad students have
to take on overload teaching on other campuses to pay food and rent
(and for sailboats, diving gear, surfboards, sunblock), which means
taking fewer classes per semester than "over there". Also, I'm a
bit lazy.

>>I never left Hawaii.

>Then why is there a Guam address on the FCC database I quote:

How else would I have a Guam call other than having a Guam mailing
address? A ham's mail address does not have to be his residential
address.

>You never left Hawaii but you got this nifty Guam call by faking your
>address what an ethical guy. You know it is a crime to lie on federal
>forms. I'll sure believe everything you say from now on.

Here you go again, showing that you have a crush on me! I'm sorry Jerry
but we'll never be more than newsgroup friends. Now, I had planned on
spending summer on Guam in order to teach, so I changed my FCC address
to there. But at the last minute I received 3 courses to teach here
and at Chaminade University. No fraud, just a change in plans. Now
get back on track being a heterosexual, Jerry, and put an end to this
personal interest you have in me. BTW, how could that address be fake?
I have my new license right here. It's a mail address, not a residential
address.

>>>Be a little nicer and less judgemental and we won't have to revive
>>>the Jeff Hermann Challenge Cup.

>>Hey, that was fun last year. Let's do it again!

>Gee Jeff I got the distinct impression you didn't like the Jeff Herman
>Challenge Cup after all you had a Tony write to me asking me to lay
>off.

I think Tony offered to be a peacemaker, since the rest of the news-
group was tired of your never ending hostility. Now go find a girl-
friend and get over these love/hate feelings you have towards me.

Jeff KH2PZ

818. Jerry Learns The Difference Between A Mail and Res. Address

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrBFtE.Mpr@news.hawaii.edu>
Source record: 225668

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>At least I told the truth
>on my 610 form about my address that't more than some people can say.

Drop me a note at my Guam *mailing* address - it will get to me. But
make sure it's not a love note - I detest gay advances.

>Living in Hawaii with a phoney Guam call a study in ethics.

Phoney? My residential address is in Hawaii. My FCC mailing address
is in Guam. You're just sore to learn that your 2x2 Advanced call
has the same format as a Pacific Area General call. Now, like I said
before, go find yourself a girlfriend and get over this personal
interest you have in me!

Jeff KH2PZ

819. Re: 2-mtr rig in VW Golf

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: dkelly@hiwaay.net
Message-ID: <dkelly-1205962133400001@max1-147.hiwaay.net>
Source record: 225669

In article <4n5ska$fp5@newsbf02.news.aol.com>, paulh1077@aol.com
(PaulH1077) wrote:

> Anyone have any experience with installing a 2 metre rig in a Golf?
>
> I have an '86 model I want to put my ICOM 27-A in, but I want it to be a
> neat installation that's =relatively= unobtrusive.

I ran an Alinco ALD-24T in my '86 Golf for 7 years. Car didn't come with a factory radio (I put *my* choice in) so it didn't come with the silly cassette tape drawers either. Remove the cassette tape drawers and that area is practically perfect for a rig. I cut a block of 2x2 (actually 1.5" by 1.5") with a taper on each end and used that to wedge the radio in place. No screws. Proped up like that would also help if the radio had a bottom mounted speaker. Worst concern would be heat. I don't talk much. Usually use low power. So I didn't worry about it.

Replaced the Golf with a 1993.5 Infiniti G20. Car came without the factory CD player (dealer added option). Bought an Alinco DR600T and remote mounting kit. Wasn't hard at all to put the control head in the dash as if it belonged there. Wouldn't even consider putting the RF deck there as its 6" from the car's ECU and airbag electronics.

73,
--
David Kelly N4HHE, n4hhe@amsat.org, dkelly@hiwaay.net
==
To invent, you need a good imagination and a pile of junk.
- Thomas Edison

820. Royal Radio Codes -- Hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: Steve Kremer <skremer@iquest.net>
Message-ID: <3195BD23.6357@iquest.net>
Source record: 225670

Interesting story I found in the May 12, 1996 London Sunday Times. It mentions Hams helping out police with their communications. The story is Copyright (c)1996 London Sunday Times, it can be found at:

http://www.sunday-times.co.uk/news/pages/Sunday-Times/stinwenws01019.html?114423773,
Steve Kremer
KF9ZA

Hackers hand out royal radio codes

THE lives of members of the royal family and senior politicians are being put at risk by radio hackers.

A group of radio enthusiasts is distributing lists of sensitive frequencies that would enable terrorists to track the precise movements of VIPs and eavesdrop on secret police operations.

Using hand-held scanners which are readily available from high-street electronics shops, a group of dedicated "listeners" has compiled a 100-page directory of frequencies, including those used by specialist police units such as the royal and diplomatic protection squads and others involved in anti-terrorist and firearm operations.

Special branch frequencies used at Buckingham Palace and Windsor Castle have already been distributed, a Sunday Times investigation has found. Others include frequencies used by nuclear and biological weapon research establishments, RAF bomb storage dumps and Eurotunnel's security network.

Even channels used by police protecting Sir Patrick Mayhew, the Northern Ireland secretary, have been discovered and circulated. In the early hours of yesterday details of an incident involving a suspected intruder at Mayhew's home in Kent were overheard.

Senior police officers were holding an urgent meeting with Mayhew yesterday to explain what had gone wrong. They have also ordered a complete overhaul of security surrounding both the Northern Ireland secretary and Michael Howard, the home secretary, who lives in the same county, as a result of The Sunday Times's findings.

Last week the movements of the Princess Royal around west London were also monitored from transmissions on special channels used by the royal protection squad when members of the royal family are travelling. Scanners also detected the arrival of "Lady Sarah" at Kensington Palace.

The group, which calls itself the Professional Radio Operator Monitoring Association (Proma), plans to publish its lists of frequencies and put them out on the Internet.

Police officers and security experts have expressed concern. "What these people are doing is providing information which could be used by criminals and terrorists," said Bill Hughes, a West Yorkshire assistant chief constable and secretary of the technical and research committee of the Association of Chief Police Officers (Acpo).

Members of the group, however, believe they are highlighting security loopholes which could and should be filled. Secure radio systems have been available for years, they say, but have not been utilised by police and other protection units because of inertia and cost-cutting.

They point to one force which had to use radio hams to handle its communications during an anti-drug operation because its own system had been infiltrated by criminals.

In the incident at Mayhew's home, an officer from Kent police used an "open" uncoded channel to report a suspected intruder, saying that he had heard someone "crashing through the undergrowth". He was instructed to wait until an armed response vehicle and dog handlers arrived.

The officers' subsequent attempts to stalk the intruder were discussed on air and could be overheard by anyone with basic scanning equipment.

Yesterday Inspector Ian Smith of Kent police confirmed details of the incident. He said nobody was found in the search but he was worried that the police frequency was known.

"I am very, very concerned that they are circulating this particular frequency. It is meant to be a very high-security operation," said Smith. He added that police at the scene did have access to a secure network, but they were not using it.

Frequencies have been published in newsletters ï¿½ seen by The Sunday Times ï¿½ which are available to more than 60 members for a subscription of ï¿½30 a year. They include ones for GCHQ security, the Williams' Formula One racing team and Ministry of Defence police.

Hackers tour the country with their scanners, listening to transmissions until they identify who the messages relate to. They claim to have found the individual call-signs for the units protecting members of the royal family, including the Queen, and many senior politicians.

"They make it easy for us," said one leading member of Proma. "They have not changed the call-signs in years. The call-sign for John Major is the same one they used for Mrs Thatcher when she was prime minister."

One newsletter gives a complete breakdown of "Metropolitan police communications".

Each bulletin carries the warning: "To use this information with a scanner contravenes the Wireless and Telegraphy Act 1949." It is legal to own a scanner but using it to eavesdrop is forbidden on channels used by the military or emergency services.

However, officials at the Radio Communications Agency, which operates on behalf of the Department of Trade and Industry, confirmed last week that publishing lists of frequencies did not on its own breach the act.

821. SOMETHING FOR NOTHING

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C073DC.0029005286.uuout@hobbs.com>
Source record: 225671

To: sco@sco-inc.com
Subject: SOMETHING FOR NOTHING

S>My question is: Do we want to change the code speed so more of us
>can use the HF bands?

Be honest! Make that: Do we want to change the code speed so that we
can get on HF without doing any work?

There now.

OLX 1.53 --------------> 73, de NK2U <----------------
* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

822. Re: Kam Plus TNC & KaGOLD Software.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4n5ssf$nij@lehi.kuentos.guam.net>
Source record: 225672

PAUL WARD (Paul@DTXNET.demon.co.uk) wrote:
: From: Paul@dtxnet.demon.co.uk
: Hello There,
: Thanks for reading this message. I wonder if anyone can help or
: explain why the following happens....
:
: I have a Kam Plus TNC and run KaGOLD software. I am very pleased with
: both and have no problems so to speak of. However every so often say
: after a few weeks I have to re-enter my callsign & some of the details
: back in to the programme before I can continue to operate again. These
: settings include CWID. BTEXT. PTEXT. NUMNODES. MYNODE. NTEXT. PBFORWRD.
: HTEXT. Also the green bargraph on the front panel of the Kamplus is lit
: up on one side only when this occures. Normally it is only the centre
: LED which lights under normal VHF operation. My friend also has the same
: problems as well. We both use Plug in timers to switch on and off our
: PSU which poweres the Kam & tranceiver at preset times. Do you think
: that this may have something to do with this problem ?
: If not I wondered if all KAM & KaGOLD owners have to re-enter these
: settings ocassionaly and if so WHY ? Any replies or coments would be
: would be welcome.
: Many thanks 73 de
: --
: PAUL W.

Paul,
I'd suggest you call the KaGold software people. I've haven't
spoken with them lately, but the last time I did they were
a) very helpful and b) very knowledgable.

73, Jim KH2D

823. Ohio/Penn DX Bulletin #254

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.254.1996@ampr.org>
Source record: 225673
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ WW $OPDX.254
Ohio/Penn DX Bulletin No. 254

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 254
BID: $OPDX.254
May 13, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N6EK, N8AC, W9JOO, AH0W/OH2LVG, DF4RD, DL7VOA, DL9GOA & DX News Letter, F6AJA, G4BUE & DX News Sheet, GM4FDM, HS0/G3NOM, PA3ERL, PA0GAM/YB3AQE and SM0OEK for the following DX information.

5X4F LEAVES UGANDA. Due to increasing security problems in northwest Uganda, Paul, 5X4F, left Uganda April 25th. Paul will spend the next 4 months in the US visiting family and friends. He and his wife Peggy, 5X4G, hope to return to Arua in September. Paul hopes to attend Dayton. He will also be helping his son Curt, KB4EKY, catch up on the QSLing chores. Paul reports making over 12,400 contacts in the 8 months he was active from Uganda. The break down by bands are 650 on 160m, 1650 on 80m, 1400 on 40m, 500 on 30m, 2400 on 20m, 1100 on 17m, 575 on 12m and 1130 on 10m. 600 QSOs on 80 and 160 were made with an amp at 400 watts. The rest were all made with 100 watts on battery power. Paul is hoping to find a solid state amp to add to his solar powered station when he returns in September. (TNX to Paul_Wyse@sil.org)

6Y, JAMAICA. Theo, PA3ERL, will be active as PA3ERL/6Y5 from June 13-29th. His plans for band activity and operations were not received. QSL via PA3ERL.

9H, MALTA. NODXA members and friends from Berlin will once again be active from 9H. Operators and their callsigns will be: Tom/DL2RUM/9H3VP, Ragnar/DL7URH/9H3VJO, Tom/DL7UTM/9H3/VN, Holger/DL7IO/9H3TY, and Birgit, DL7IQ, using 9H3TZ for the YL contacts. 9H3 calls for DL7UEA and DL1YFF are to be issued later.The 7 team operators plan to be active in the CQWW WPX CW Contest on May 26th and 27th, from the Fanal Lighthouse on Gozo. Their equipment will include the following: FT-990 AT; 2XFT-890 AT; IC-735; 2XHL1KGX 500 watt amp; 3 notebook computers (some to be used on Packet and RTTY); 3 ELEMENT TRIBANDER FOR 20, 10 and 15; 2XTITANEX verticals for 80 and 160 meters (each 22 meters high); HF6V vertical R-7; and a 4 element log periodic wire beam for 80 meters. QSL via to

Fritz Bergner, DL7VRO.

9L, SIERRA LEONE. Baldur, DJ6SI, is currently active as 9L/DJ6SI. His length of stay in unknown at this time. He generally operates mainly CW but has been heard on SSB. Activity should be on all bands, especially watch the WARC bands.

9M0, SPRATLY ISLANDS. Jaan, SM0OEK, currently active as 9M2JJ in Malaysia, is thinking about going to Pulau Layang Layang (which is one of the islands in the Spratlys). Planning is in the early stages and Jaan is soliciting help from local hams in Malaysia and anyone that can provide information to get this DXpedition afoot. Jaan can be contacted via InterNet: sm0oek@pc.jaring.my

9M2, PENANG ISLAND (WEST MALAYSIA). Tex, 9M2TO, will be active from IOTA AS-015 for 48 hours during the CQWW WPX CW CONTEST. Activity will be on 80-10 meters. QSL via the bureau to JA0DMV/JARL or direct Tex Izumo, Bukit Dumbar APR 9-4, 97 Jalan Thomas 11700, Gelugor Penang, Malaysia

BRITISH AMATEUR RADIO TELEDATA GROUP (BARTG/GB2ATG) news bulletin would like to remind everyone that the A.N.A.R.T.S. WW RTTY Contest starts 0000z Saturday June 8th until 2400 Sunday June 9, 1996 (Second full weekend in June each year.). Bands to be used are 80, 40, 20 15 and 10 metres. Modes to be used are all digital modes permitted (RTTY, Amtor, FEC, PKT, Pactor). Note; No Satellite operation permitted.

THE "ISLAND HOPPER" DX BULLETIN. Terry, W9JOO, informs OPDX that he and Art, N2AU, has started a new bulletin which is published 26 issues as year (sent first class mail). Terry has provided the following statement: "Like to work islands? We will keep you informed on what is the latest happenings in the world of island hunting; upcoming DXpeditions; how to get that QSL; articles on island operations; results of contests and special coverage of US Islands Program. There is 78 years of ham experience between N2AU and W9JOO. Both are DXers and Contesters. Terry is on the honor roll with 321. Art publishes INSIDE DX and has many sources of info. We will also credit you with info sent to us and use it in ISLAND HOPPER." For a sample copy:
#10 SASE to Terry Long, 1385 Hauptstrasse, Berne, IN 46711-1710

IOTA NEWS... Tom, GM4FDM, reports that he and GM3NIG, GM3UTQ, GM4YMA and GM3COB hope to activate IOTA EU-111 from the Monach Islands sometime in early June. This IOTA group has not been activated since 1988/89, and it should be quite sought after. The callsign as of yet is unknown, but they might use GM5VG/P. QSLs via the bureau or direct with sufficient return postage to GM3UTQ. ADDED NOTE: Look for Tom, GM4FDM, as a low power entry in the CQWW WPX Contest as GM6MD (QSL via GM4FDM)....
Steve Salmon, AA6LF, operating as VK4ALF, hopes to activate the Low Islets, OC-172, starting May 21 or May 22 for about three days. He plans to then go on to OC-187 and activate either Stanley Island or Howick Island using the same call starting about June first. These plans are subject to change due to the weather. QSL to AA6BB.

Derek, F5VRC (ex-GW4VRV) who was active from lot of French islands during the past months will be active from Vierge Island IOTA EU-105 on May 24th to 27th. This island is located in the Bretagne (Finistere North) Region Group.

Didier, F6ELE, and Bertrand, F6HKA will be active from Fort Enet IOTA EU-32 (located in Poitou-Charente Region Group) on May 18th and 19th and Molene Island IOTA EU-65 (located in the Bretagne -Finistere West- Region Group) July 25 to 29th.

Just a reminder that Malcolm, VK6KC and Dave, VK6DBL, will activate a new IOTA this week. Their DXpedition to Lacepede Island, using the callsign VK6ISL, will run from May 16-21st. Suggested frequencies will be: 3798, 7042-7045, 7165, 7185, 7278, 14260 and 21260 kHz. QSL via I1HYW.

KH4, MIDWAY KH4. Bill, NH6D, is once again going out to Midway Island (KH4), leaving Honolulu on the evening of May 16th for at least one week. Bill will be active on all bands, SSB/CW; 80/160 meters at 22:00 local Midway time. If possible, he will stay on the island for CQWW/WPX. Bill also plans to put a lot of emphasis on EU/AF QSO's this time around. QSL via KL7H/6.

OH0 & OI0, ALAND ISLANDS. Hadi, DJ2PJ, and Peter, DL5FF, will be active as OH0JWH and OH0JWL, respectively, for the second time again from Oeverby on the Aland Islands (JP90TF). Their activity will be from June 7-14th. They will be accompanied by Rainer (OH0/DL1ZBO) and Karl (OH0/DL4FAN). Operations will include all HF bands and 50 MHz on CW, RTTY (ANARTS Contest) and SSB. Hadi will sign OI0JWH CW and SSB on 6 meters (50.210 MHz, working split if necessary). QSLs for OH0JWH and OI0JWH go via DJ2PJ, OH0JWL and OI0JWL via DL5FF and the others to their home calls. For scheduled contacts, Hadi can be contacted on Packet radio: DJ2PJ@DB0GV.#HES.DEU.EU or InterNet E-mail: DJ2PJ@t-online.de

UPCOMING DX CONVENTIONS.....
The 1996 Pacific Northwest DX Convention will be from July 19-21st, in Portland, OR. It is held at the Monarch Hotel, 12566 SE 93rd Ave., Clackamas, OR 97015 1-800-492-8700....

The New Orleans International DX Convention is soliciting nominations for the DXer of the year award. The individaul selected will be honored at the fifth annual New Orleans International DX Convention to be held at the Royal Sonesta Hotel on Bourbon Street in the French Quarter of New Orleans on August 30-31st. The award will be a commerative plaque; the honoree need not be present. The recipient last year was Vince Thompson, K5VT. All nominations received will be confidential and will be given equal consideration by the review committee. Write them a short letter describing your candidate and your reasons for the nomination. Address your correspondence to Michael Mayer, W5ZPA. 5836 Marcia Ave., New Orleans, LA 70124 -- FAX 504-524-2129.
VK9, CHRISTMAS ISLAND. Gerben, PA0GAM will be here as VK9GA from May 23-27th. He will be active on 80-10 meters CW. QSL via PA0GIN, Geert Heemstra, Noorderkroonstraat 16, 9742XD Groningen, Netherlands.

XU, KAMPUCHEA (Cambodia). Ray, HS0/G3NOM, reports an operation will take place from Phnom Phen, from May 10-15th. The prime purpose of this visit, however, will be to train local operators, and not stage a "high profile" DXpedition. So, please, don't expect a highly committed, multi-band and multi-mode operation. Operators will be JA1UT/Yoshi, JA1CMS/Abe, JA4FWM/Akio, JH4LPY/Eiji, JR0CGJ/Shimuzu and the callsign to be used is XU1CJF (Cambodia-Japan Friendship). Operations will be mainly on CW/SSB on 7/14 MHz, on the usual DX Frequencies. QSL Manager is Shimuzu San, JR0CGJ (via the callbook address or via bureau). ADDED NOTE: Via the Ohio/Penn Network, XU1CJF was heard May 10th on 14205 kHz at 1600z, 7050 kHz at 2125z and 21298 kHz at 1030z.

XX9, MACAO. The DXNS report that Martin, AA1ON/G4DZC, will visit Macao in the middle of May on his way back from a business trip in Thailand. He will try to be active.

YB3OSE QSLS. Bob, W7TSQ, (QSL Manager for YB3OSE) reports he has received the logs covering April, 1995, through March, 1996, (and April, 1996, is in the mail) from Achmad, YB3OSE. All outstanding cards will be in the mail soon.

YO, ROMANIA. Jean, F6AJA, will be here and active as YO/F6AJA during his free time (This will not be a DXpedition, but he will use YO8FZ's station during his stay.), from May 20 to 25th.

ZF, CAYMAN ISLANDS. Just a reminder! Mike, W5ZPA -- DXAC Rep for the Delta Division -- will be active from Grand Caymen as ZF2PA, May 19-25th. QSL via W5ZPA.

*** NO BULLETIN NEXT WEEK *** Your editor will be in Dayton to attend the HamVention. I hope to see you there..... 73 de Tedd KB8NW
P.S. Please keep sending your DX information. (You never know, I may put one together if I receive enough information before I leave.)

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses: kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208

"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

824. Frequency Guide - Online - For Ottawa Area

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jmiles@cyberus.ca
Message-ID: <4n5o1j$71g@cybernews.cyberus.ca>
Source record: 225674

Check out www.cyberus.ca/~jmiles

825. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: floydab@qnet.com
Message-ID: <4n57gn$ccc@mandolin.qnet.com>
Source record: 225675
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <31951b27.0@news.buller.se>, cj@hth.com says...
>
>Hi,
>
>>Why are you posting this crap about stamps? It costs me money
>>to download news and I can't pick and choose. Who the Hell asked
>>you to do this?
>
>Received several of the above e-mail from a person who didn't like
>to give his name or e-mail address, he used an anonymous-remailer !
>
>However I would like to hear if others feel the same about L.O.S.A
>and if thats the case I will stop posting it.
>
>I understand that not everyone is using the STAMP but I think many
>people enjoy reading what could be done and maybe get som hints or
>inspiration for applications of their own or am I wrong ?
>
>Regards,
>
>/Christer
>
>
I don't mind as long as you don't post the same hints, i rather enjoy them
--
Floyd of Fort Brown
Procrastination is my game

826. NDN: Info-Hams Digest V96 #488

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222801591.594697406@ineq.se>
Source record: 225676

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

827. NDN: Info-Hams Digest V96 #487

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.593976456@ineq.se>
Source record: 225677

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

828. NDN: Info-Hams Digest V96 #486

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818237.593254764@ineq.se>
Source record: 225678

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

829. Re: Problem with tale (sic) name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dr9nzw.9F1@news.hawaii.edu>
Source record: 225709
Cross-posted to: news.groups,rec.radio.amateur.misc

Steve Bonine <spb@ntrs.com> wrote:
>Now let's explore "outsider". What you're trying to do is create a Usenet
>newsgroup. You're not opening a repeater, where 100% of the users are hams.
>In this case, group-advice is not an outsider. If there are any outsiders in
>this discussion, it's the hams.

Hmmmm, the proposed group's prefix is rec.radio.amateur; most of the articles will be written and read by amateurs; most of the buyers and sellers of gear listed on that group will be amateurs. [This is the case with the participants on the current list.] But you say that the *outsiders* in this discussion are the amateurs? Please explain.

>Please try to realize that all of the Usenet community is affected by this
>issue, not just the prospective users of the group. What's more important to
>you is that everyone can vote, not just hams. If you continue to demonstrate
>that you don't understand the Usenet culture and that you only care about your
>own objective, you'll harvest a bunch of NO votes from people who couldn't care
>less about ham radio but do care about the Usenet namespace.

This is a perfect example of why a CFV should *just* be posted in the catagory in which the proposed group exists (in our case rec.radio.amateur). It's false that "...all the Usenet community is affected" by the creation of this group; that's just too strong of a statement and surely can't be proved. Prior to a person voting in regards to the creation of a new group that person should take the time to learn about the catagory in which that group will be placed. If one doesn't wish to take the time to gain some knowledge in that area, then that person should withhold their vote.

Trolling for NO votes from non-hams because our chosen tail name doesn't fit your expectations is just plain immature.

>Is the use of the exact name "boatanchor" so important that you would put at
>risk forming any group at all just to use it?

Yes. "Boatanchor" has been used for decades in all the world's amateur radio journals. That you chose not to read these journals nor study the history of the amateur radio service means you will be at odds with that tail name. Thus the problem does not lie in our camp.

>Why not accept the fact that
>group-advice understands the Usenet issue better than you do, take their
>advice, and increase the chance that your group will pass?

Group-advice should go through my newsreader and explain the hundreds of silly tails they've apparently approved. Group-advice should leave the naming of a tail to the experts of the catagory area in which the group

will appear.

>I'm sure that if
>you insist, tale will allow the group to go to a vote with the boatanchor name,
>and I'm pretty sure it will fail if that happens.

Group-advice and the "tale" people should first explain why they aren't
using the word "tail", prior to telling us tales about tails. =:o

Jeff KH2PZ

830. Re: Problem with tale (sic) name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jtbell@presby.edu
Message-ID: <Dr9v5r.HDu@presby.edu>
Source record: 225710
Cross-posted to: news.groups,rec.radio.amateur.misc

Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Group-advice should go through my newsreader and explain the hundreds of
>silly tails they've apparently approved. Group-advice should leave the
^^^^^ ????
>naming of a tail to the experts of the catagory area in which the group
^^^^ ????
>will appear.

I don't think I've ever seen the word "tail" used in connection with
Usenet newsgroups. Could you provide a definition?

>Group-advice and the "tale" people should first explain why they aren't
>using the word "tail", prior to telling us tales about tails. =:o

Uh... "tale" is a single person, tale@uunet.uu.net, also known as David C
Lawrence, the moderator of news.announce.newgroups.

--
Jon Bell <jtbell@presby.edu> Presbyterian College
Dept. of Physics and Computer Science Clinton, South Carolina USA

831. Re: Larc

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4n3p3u$kn5@play.cs.columbia.edu>
Source record: 225711

In article <jangusDr8ruB.74C@netcom.com>,
Jeffrey D. Angus <jangus@netcom.com> wrote:
>Stephan M. Anderman <sanderman@delphi.com> writes:
>>Excellent response, Hans - many thanks. But there remains one question....
>>Would the "flaunting of pineapples" be all that bad? I mean after all, it
>>might just be the one political issue upon which we could all agree!!!
>I doubt it, considering the way _this_ group likes to argue...

What do you mean?! Of *course* no one will argue about pineapples!

>Internet: jangus@skyld.grendel.com | universe run by a single omni-

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

832. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4n3p7b$kr3@play.cs.columbia.edu>
Source record: 225712

In article <4n04ol$143o@usenetz1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>> AIDS kills fags dead!
>>Aids kills anyone
>But the overwhelming majority of it's victims are queers. Homosexual men
>comprise from 80-95% of AIDS cases, depending on the location.

...and the least-frequently-occurring group? Lesbians. (That's the last
stats I saw, about 18 months ago.)

>-Drew in Sunny Central Florida

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

833. WTB Duplexers for VHF with Separation of 2.3 mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: Joe G Wesley <jwesley@tenet.edu>
Message-ID: <4n3qlo$526@excelsior.flash.net>
Source record: 225713

I need duplexers for a repeater on 153-154 mhz with a split of about 2.3 mhz. If you have such an animal, please email me at jwesley@tenet.edu with a description of what you have. If you can help me locate some, please send me that information as well.

Thanks,

Joe N5RMA

834. Re: Do we have any young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: Christopher Dickens <cdickens@ntr.net>
Message-ID: <3195739B.6952@ntr.net>
Source record: 225714

Drew Durigan wrote:
>
> >I resemble that remark! Being young is a vague indicator anyway, but I
> >will say this. I became interested in HAM radio about 16 years of age.
>
> >It really is quite a task to practice for the Technician license which
> >is what I want to use the 2-meter band, etc.

> Beware of YE OLDE FAHRTZ who will continually attempt to demoralize you
> by stating that the Technician tests are simply "guessing", "dumbed down",
> etc. The fact that you do not have any interest in learning an outdated
> communications technique like Morse code does not sit well with them, and
> they will demean you and your license class whenever they have an
> opportunity to do so.

I know quite a few HAMs, some with General licenses and while they all have urged me to go ahead and try to get Tech plus (with the Morse code) they all have told me that it doesn't matter to them. I told them I might try later, which I might. I tried Morse code back when I first became interested and I started catching onto it. My problem was with READING it. Hehehe. Needless to say, I doubt I'd ever touch a morse switch though. If nothing just to get that PLUS put on the end of Tech sounds nice if nothing else. 8-)

Christopher Dickens
cdickens@pobox.com

If there are other HAMs in the Louisville Kentucky area reading this, feel free to e-mail me and we can discuss local issues regarding HAM radio!

835. No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4n3u9b$1936@mule2.mindspring.com>
Source record: 225715

I might propose a rule change that says ... "If you want to operate CW on the HF bands you must first pass a code test to update your license. HOWEVER if you do NOT intend to operate CW then you do NOT need to take or pass a code test."

KE4IKT@sco-inc.com

836. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n41np$rf0@usenetz1.news.prodigy.com>
Source record: 225716

duffy1@gnn.com (duffy1) wrote:
>
>
>In article <4mikt8$n46@news.syspac.com> dnorris wrote:
>>I must say that all this talk about Gays, Lambda, etc has become a
>>rip-roaring PAIN IN THE ASS...
>>
>
>If you think it is a pain in the ass for you, think what a pain in
>the ass it is for the Lambda members.....hehehehe
>

Yeah...especially when the beer bottle breaks or the gerbil decides to
scratch his claws!

-Drew in Sunny Central Florida-
KF4DDM

837. Re: Problem with (tail/tale?) name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: flisakow@fontina.cs.wisc.edu
Message-ID: <4n4426$8ss@spool.cs.wisc.edu>
Source record: 225717
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <Dr9v5r.HDu@presby.edu>, Jon Bell <jtbell@presby.edu> wrote:
: Jeffrey Herman <jherman@Hawaii.Edu> wrote:
:>Group-advice should go through my newsreader and explain the hundreds of
:>silly tails they've apparently approved. Group-advice should leave the
: ^^^^^ ????
:>naming of a tail to the experts of the catagory area in which the group
: ^^^^ ????
:>will appear.
:
:I don't think I've ever seen the word "tail" used in connection with
:Usenet newsgroups. Could you provide a definition?
:
:>Group-advice and the "tale" people should first explain why they aren't
:>using the word "tail", prior to telling us tales about tails. =:o
:
:Uh... "tale" is a single person, tale@uunet.uu.net, also known as David C
:Lawrence, the moderator of news.announce.newgroups.

I believe the original subject is using the incorrect one
(should be "tail" name?) I have seen no posts from David Lawerence
("tale") supporting any particular name. I would appreciate if
someone (perhaps tale himself), could clear this issue up.

I suspect if David Lawerence has for some reason taken a stand
against this particular name it may have problems passing, if he
hasn't, it won't.

Personally, while not myself a radio enthusist, I find the name obvious,
and have used it myself in reference to other types of equipment
(disk drives, etc).

--
Shaun flisakow@cs.wisc.edu
http://www.laserpoint.com/ - Shareware Games for Windows & Macs
"In your heart you know its flat."
-Flat Earth Society

838. Re: REQ:Looking for E-mail address of the US/Int`l Callbook

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: anb@lanminds.com
Message-ID: <anb-1205960024070001@ppp28.lanminds.com>
Source record: 225718

Reply to article <AAUSsCnmfJ@remo1.saratov.su>, root@remo1.saratov.su wrote:

-Please, could anyone prompt an E-mail address of the Callbook
-Editorial Staff.

I'm the admin at http://users.lanminds.com/~anb/hamlinx.html

Although I don't have the e-mail address, one good US callbook server is
located at the URL below:

http://www.ualr.edu/doc/hamualr/callsign.html

You can use telnet to access the callbook at this address:

callsign.cs.buffalo.edu:2000

The e-mail-file-server is the <grafex.sbay.org> site.
Technically, this is not a "ftp" site, it's more of a "mail-back ftp"
site. There are a multitude of ham-related articles and programs for
several different types of systems, including Macs. This is how you use
it: First, send an e-mail to <HAM-server@GRAFex.sbay.org> and in the text
of the message, place:

HELP [enter]
GET /hamradio/INDEX.TXT [enter]
QUIT [enter]

The index is automatically sent; it lists the commands you can use, and
how to get a list of all the files they have and their directories. There
is a hard limit of 3 Megs/day download. They ask that you do it this way
to maintain a manageably-low load on their server.

A whole list of callsign servers is available on the web at places like:

http://www.yahoo.com/Entertainment/Radio/Amateur_Radio/Callsign_Servers/

�� Does anybody know of anywhere at all the UK Ham Callbook is accessible
off the net? Could anybody with an international callbook look up a call
for me?

Thanks!

____
Andy Brandt, KE6SKH
E-mail: anb@nextstep.com, anb@lanminds.com
W3 URL: http://users.lanminds.com/~anb
"Hinauslehn' nicht an dem Infobahn!" (tm)
Please use this PGP Key for ALL e-mail:

```
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6

mQCPAzGEDkEAAAEEALxFl+L/4m6PtnoPUbZg9yePL3joi5lbc+jInfhe/kLsop/l
1GTxJoPbJ7mmGlSa+UPIs2NrSX4PFQIZDhLiJcg0LujR3fI9iKFoGbMmxQ0+dEP4
XkCX8P5rVVTUT5/02bx0m4AZOwj22z+a0HMl03AcwLNkDEAkyFdeqXj3Dpg1ABEB
AAG0JEFuZHJldyBCcmFuZHQgKDIpIDxhbmJAbGFubWluZHMuY29tPg==
=6BeU
-----END PGP PUBLIC KEY BLOCK-----
```

839. 2nd CFV: rec.radio.amateur.dx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: Jani Patokallio <jpatokal@alpha.hut.fi>
Message-ID: <831889596.17221@uunet.uu.net>
Source record: 225719
Cross-posted to: news.announce.newgroups,news.groups,rec.radio.amateur.misc

LAST CALL FOR VOTES (of 2)
unmoderated group rec.radio.amateur.dx

Newsgroups line:
rec.radio.amateur.dx Discussion, tips, notices and news for DXers.

Votes must be received by 23:59:59 UTC, 24 May 1996.

This vote is being conducted by a neutral third party. Questions
about the proposed group should be directed to the proponent.

Proponent: Richard Eckman, KO4MR <eckman@norfolk.infi.net>
Mentor: Jonathan Grobe <grobe@worf.netins.net>
Votetaker: Jani Patokallio <jpatokal@alpha.hut.fi>

RATIONALE: rec.radio.amateur.dx

One of the many activities enjoyed by amateur radio operators
("hams") is "DXing", the pursuit of making contact with as many
countries as possible. As used in this sense, a "country" might be
anything from a traditional geopolitical entity to a remote,
uninhabited island or coral shoal to which hams venture for the sole
purpose of "putting it on the air." The term "DX", apparently
derived from the word distance, can be traced to the earliest days
of amateur radio experimentation. Today, the term is universally
understood by amateur radio enthusiasts. A significant number
of the several million licensed amateur radio operators worldwide
characterize themselves as "DXers". Many shortwave listeners (SWLs)
also enjoy DXing amateur radio transmissions. Annual surveys
identify the rarest DX countries (i.e., those with which the fewest
hams have made contact), and each year a number of these are visited
for anywhere from a few days to several weeks by groups of hams.
Often these "DXpeditions" are multinational undertakings conducted
by the very best amateur radio operators in the world.

Existing moderated and unmoderated e-mail reflectors are dedicated
to DX topics, but many hams have indicated that they prefer
discussing DX on Usenet rather than have their mailboxes fill with
reflected mail. DX discussion on Usenet generally occurs in
"rec.radio.amateur.misc". Amateur radio is an extremely multi-
faceted avocation, however, and the wide range of topics discussed
in this newsgroup sometimes makes it difficult for individuals
interested primarily or exclusively in DX to easily identify articles
of interest to them. This problem can be further complicated by the
volume of traffic in this newsgroup and the short expiration periods

on many news servers. It is for these reasons that a new newsgroup devoted exclusively to DXing is being proposed. Since DX news is often of timely value, this new newsgroup is meant to complement, not replace, the mail reflectors, which often get messages to their destinations more quickly than news articles propagating through Usenet.

CHARTER: rec.radio.amateur.dx

The purpose of the "rec.radio.amateur.dx" newsgroup is to provide an unmoderated forum for the discussion of topics of general interest to DXers, including but not limited to:

o announcements of and invitations to join upcoming DXpeditions;

o information about QSL routes;

o tips and techniques regarding good operating practices;

o solicitations for schedules that will enable new DXers to get the last few "new ones" needed to qualify for DXCC;

o periodic postings of data files, such as the DXCC countries list, great circle coordinates used to determine beam headings, etc.;

o administrative policies and practices pertinent to DX operations, such as gaining recognition for a DXpedition by national societies, adding new countries to the DXCC countries list, etc.;

o the general joys and sorrows of participation in or making contact with a DXpedition.

Although the term "DX" is usually used in reference to global communications on the HF bands, operators who use other modes have different applications of this term. This is especially true of VHF and UHF operators, for whom a contact of only 1000 or even 100 miles might well be considered DX depending on the band in which the contact is made. There is currently no newsgroup dedicated to these operators. Although the majority of the traffic on "rec.radio.amateur.dx" is expected to concern HF DXing, proponents of the higher bands are welcome to use "rec.radio.amateur.dx" as a forum in which to discuss their DX activities and, in fact, are encouraged to do so.

Postings that would be considered inappropriate for this newsgroup are those whose topic falls more naturally under the charter of some other newsgroup in the "rec.radio.amateur" hierarchy. For example, discussion of radios used by DXers would be more appropriately posted to the "rec.radio.amateur.equipment" newsgroup. Similarly, general discussion of beam antennas typically used by DXers would be more appropriately posted to the "rec.radio.amateur.antenna" newsgroup.

END CHARTER.

HOW TO VOTE:

Follow these instructions *exactly*! Votes are counted by computer.

You should send E-MAIL (posts to a newsgroup are invalid) to:

voting@hut.fi

Please do not assume that just replying to this message will work.
Check the address before you mail your vote. Your mail message
should contain one and only one of the following vote statements:

I vote YES on rec.radio.amateur.dx
I vote NO on rec.radio.amateur.dx

If your mail software does not indicate your real name (for example,
AOL does not), please also include the following statement on a separate
line and add your name after the colon.

Voter name:

You may also vote ABSTAIN (which does exactly that) or CANCEL (which
removes any earlier votes). ABSTAIN does not affect the final vote count
in any way but is listed, whereas CANCEL is not.

IMPORTANT VOTING PROCEDURE NOTES:

Standard Guidelines for voting apply. One person, one vote. Votes
must be mailed directly from the voter to the votetaker. Anonymous,
forwarded or proxy votes are not valid. Votes mailed by WWW/HTML/CGI
forms are considered to be anonymous votes.

Vote counting is automated. Failure to follow these directions may
mean that your vote does not get counted. If you do not receive an
acknowledgment of your vote within three days contact the votetaker
about the problem. It's your responsibility to make sure your vote
is registered correctly. Duplicate votes are resolved in favor of
the most recent valid vote. Addresses and votes of all voters will
be published in the final voting results post.

The purpose of a Usenet vote is to determine the genuine interest of
persons who would read a proposed newsgroup. Soliciting votes from
disinterested parties defeats this purpose. Please do not distribute
this CFV. If you must, direct people to the official CFV as posted
to news.announce.newgroups. Distributing pre-marked or otherwise
edited copies of this CFV is generally considered to be vote fraud.
When in doubt, ask the votetaker.

--
Jani Patokallio <jpatokal@alpha.hut.fi>
Voting address: <voting@hut.fi>

840. Re: Problem with tale (sic) name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrA29D.4wB@news.hawaii.edu>
Source record: 225720
Cross-posted to: news.groups,rec.radio.amateur.misc

Jon Bell <jtbell@presby.edu> wrote:
> Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>>Group-advice should go through my newsreader and explain the hundreds of
>>silly tails they've apparently approved. Group-advice should leave the
>>naming of a tail to the experts of the catagory area in which the group
>>will appear.

>I don't think I've ever seen the word "tail" used in connection with
>Usenet newsgroups. Could you provide a definition?

Tail as in the tail name of a group. The tail name of the group I'm
reading your query on is misc. We've been discussing the proposed
new group rec.radio.amateur.boatanchors - what better way to describe
the last word than to call it a tail?

>>Group-advice and the "tale" people should first explain why they aren't
>>using the word "tail", prior to telling us tales about tails. =:o

>Uh... "tale" is a single person, tale@uunet.uu.net, also known as David C
>Lawrence, the moderator of news.announce.newgroups.

That's correct. There are actually a group of folks on an email list
that receive articles via tale@uunet.uu.net - these are the folks
who apparently carry a lot of weight in regard to sending the control
messages for the creation of new groups.

Jeff KH2PZ

841. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4n4hk7$f66@anchor.cis.att.com>
Source record: 225721

michael silva (mjsilva@ix.netcom.com) wrote:
: to news.groups). I don't know what advice group-advice has to offer --
: have "they" (and I admit I don't know who "they" are, but I'm learning)
: come out against the name, or did somebody just question it, or what?
: All I have seen is scant second-hand information.

Ok, Michael heres the staight dope from the Guy who made the proposal
and who got the advice from group-advice to not use boatanchors.
The e-mail was from David Wright and he specifically said that
boatanchors was unacceptable, and that he would vote against it and
urge others to do as well.

: It seems to me that the real question is exactly what latitude *is*
: allowed four names deep into a hierarchy? I am a native english

Precisely.
All I have to do is TRY TO THINK of what other name possibly could
a newsgroup devoted to DX be called to realize how we have to stick
to our guns here. Also say we were going to form a newsgroup
devoted to "operating with low power". I bet 999 out of 1000
hams would say QRP. Now, how many out of 1000 non hams would guess the
meaning? Who cares? Who cares if they understand or not? They
will never read or post a message there? WHO CARES? WHO CARES?
What would group advice have us call it? rec.radio.amateur.low-power?
How absurd. NO - I want it to a vote. I want it decided in an open
forum. I do not want it decided in private, behind-the-scenes
e-mail. If we lose, we lose. So what? We'll worry about what to
do later. But I'll tell you this. If we lose it won't be because
we hams voted it down. From all the response I've seen so far
the hams are behind it 95%, the rest are just willing to give in
without a vote - but not me.

RIck KT2Q
Proponent of the rec.radio.amateur.boatanchors newsgroup - and still
waiting for uunet to post it, so we can get going.

842. Kam Plus TNC & KaGOLD Software.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: PAUL WARD <Paul@DTXNET.demon.co.uk>
Message-ID: <DLEtcMArDdlxEwkq@DTXNET.demon.co.uk>
Source record: 225722

From: Paul@dtxnet.demon.co.uk
Hello There,
Thanks for reading this message. I wonder if anyone can help or
explain why the following happens....

I have a Kam Plus TNC and run KaGOLD software. I am very pleased with
both and have no problems so to speak of. However every so often say
after a few weeks I have to re-enter my callsign & some of the details
back in to the programme before I can continue to operate again. These
settings include CWID. BTEXT. PTEXT. NUMNODES. MYNODE. NTEXT. PBFORWRD.
HTEXT. Also the green bargraph on the front panel of the Kamplus is lit
up on one side only when this occures. Normally it is only the centre
LED which lights under normal VHF operation. My friend also has the same
problems as well. We both use Plug in timers to switch on and off our
PSU which poweres the Kam & tranceiver at preset times. Do you think
that this may have something to do with this problem ?
If not I wondered if all KAM & KaGOLD owners have to re-enter these
settings ocassionaly and if so WHY ? Any replies or coments would be
would be welcome.
Many thanks 73 de
--
PAUL W.

843. Re: Problem with tale (sic) name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4n4mva$hh9@anchor.cis.att.com>
Source record: 225723
Cross-posted to: news.groups,rec.radio.amateur.misc

Jeffrey Herman (jherman@Hawaii.Edu) wrote:

snip
: This is a perfect example of why a CFV should *just* be posted in the catagory
: in which the proposed group exists (in our case rec.radio.amateur). It's false
: that "...all the Usenet community is affected" by the creation of this group;
: that's just too strong of a statement and surely can't be proved. Prior to a
: person voting in regards to the creation of a new group that person should
: take the time to learn about the catagory in which that group will be placed.
: If one doesn't wish to take the time to gain some knowledge in that area, then
: that person should withhold their vote.
snip
: Jeff KH2PZ

Jeff KH2PZ for President!!!
This guy posts the most precise, correct, well written, posts in the
newsgroup on this subject. He is 100 % correct and I agree 100%.
I want this RFD posted, and I want this issue decided by the Usenet
community. Lets just hope the energy level remains high enough when
it counts and where it counts to get the vote passed.

Rick KT2Q

844. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4n4o2v$ehm@chile.it.earthlink.net>
Source record: 225724

In <4n3u9b$1936@mule2.mindspring.com>, sco@sco-inc.com writes:
> I might propose a rule change that says ... "If you want to operate
>CW on the HF bands you must first pass a code test to update your
>license. HOWEVER if you do NOT intend to operate CW then you do NOT
>need to take or pass a code test."
>
>KE4IKT@sco-inc.com

I don't have any strong feelings either way about CW. However, it is a requirement of **international law** (not merely FCC regs) that any ham operator with HF privileges passes a code test. Think about how long it will take to change that requirement. International laws such as this invariably take decades to change. From what I've read about the WARC, there is little interest at present in changing this requirement. The emphasis is elsewhere. Consequently, I'm guessing that for better or for worse, the CW requirement, in more or less its present form, will outlive most of us. Doesn't matter what you think. Doesn't matter what *I* think.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

845. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jtbell@presby.edu
Message-ID: <DrAn9y.DHM@presby.edu>
Source record: 225725
Cross-posted to: news.groups,rec.radio.amateur.misc

michael silva <mjsilva@ix.netcom.com> wrote:
>It seems to me that the real question is exactly what latitude *is*
>allowed four names deep into a hierarchy? I am a native english
>speaker and in looking through a random sample of usenet names I found
>plenty that I didn't understand.

It's true that precedents count for a lot in Usenet, and we have to take them into account. Nevertheless, I don't think we should use precedent as an excuse for perpetuating questionable practices. Usenet as a whole should learn from its collective experience (as hashed out in discussions in news.groups and elsewhere), and strive to do things better as time passes. If there are N obscure newsgroups out there already, how does having N+1 of them improve things? It just takes us a step in the opposite direction.

>So, I take it back. In this effort, of which I am a supporter but not
>an instigator, I now realise that we are the outsiders. I'm sure that
>it never occurred to most of the supporters for the group that the
>obvious choice for the group name would be considered by some to be
>questionable, and our surprise is showing up in some of our postings.

It's just like in the "real" world... when one group needs the cooperation of other groups in order to achieve its goals, it needs to be able to compromise when necessary. Setting up a newsgroup requires the cooperation of a *lot* more people than setting up a mailing list does.

--
Jon Bell <jtbell@presby.edu> Presbyterian College
Dept. of Physics and Computer Science Clinton, South Carolina USA

846. New Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: dxtreme@ix.netcom.com
Message-ID: <4n4toe$frh@dfw-ixnews10.ix.netcom.com>
Source record: 225726

Just a quick note to inform you all of my new home page:

http://www.4w.com/ham/dxtreme/

Thanks and 73,

Bob
NE1I

847. Re: Problem with tale (sic) name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: HATP34A@prodigy.com
Message-ID: <4n4ukh$fsi@usenetp1.news.prodigy.com>
Source record: 225727

Greetings Fellow hams and Usenet suscribers:
Excuse me if my text format or other technical skills are strange, but this is a new arena for me.

I just got back into ham radio 4 years ago after a 25 year absence and have gotten a lot of enjoyment buying, repairing, swapping, and aiding others, with what are commonly known as " boatanchors " .

I've just started following this thread, and really don't understand what all the commotion is about, unless it's all politics .

I didn't know about this " Boatanchor List " until now, and would like some info on it, because $12.00 a year seems a pittance, if useful information or contacts are available there.

Secondly, why are people opposed to the use of a term thats been in common use for ages. This seems as bizarre as The Harley " sound " fiasco.

What can I do to help get a " boatanchor newsgroup " started, and How do I find out more about this "maillist" and is there a " trial period "

Thanks,
-
ED K. KB2NSP HATP34A@prodigy.com

848. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4n4vsf$crp@jupiter.planet.net>
Source record: 225728

> julian@bongo.tele.com (Julian Macassey) writes:
> Further proof for the geezers that Morris Code keeps the
> riff-raff out the HF bands.

> --
> Julian Macassey, N6ARE julian@bongo.tele.com Voice: (415) 647.2217

Morris code????

I know where Morris county is, I know who Morris the car is. I even know of Samuel Morris

But what is Morris code

849. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4n4ulp$rlg@play.cs.columbia.edu>
Source record: 225729

[rec.radio.shortwave deleted from newsgroup list]

In article <DrA2GE.559@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Julian Macassey <julian@bongo.tele.com> wrote:
>>tgpawlik@execpc.com (Tom Pawlik) writes:
>>>Has anyone listened on 3950 Khz late at night after 05:00 UTC latetly?
>>>This guy is apparently jamming this freq for over a week preaching
>>>about a conspirancy taking place in this country. He is against gay
>>>people's rights very strongly to say the least.
>> Further proof for the geezers that Morris Code keeps the
>>riff-raff out the HF bands.
>Again, it must be pointed out that the small percentage of HF riff-raff
>conduct their bad behavior on SSB and not code. That we even have riff-raff
>means anyone can pass the code tests.

Again, the point (since Jeff keeps missing it) is that the argument that
the CW test "keeps the bands from becoming like CB" is patently and
demonstrably false. That the CW subbands are more polite, or that the CW
ops are better ops is another argument altogether.

Please respect the Followup-to: line.

>Jeff KH2PZ

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

850. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4n51cs$g9j@shore.shore.net>
Source record: 225730

Drew, Please read your post again [below]...the part about YE OLDE FAHRTZ continuing to require them to learn an outdated, obsolete method of communicaation just because, "I had to learn it so you do too." First of all, the OLDE FAHRTZ don't have anything to do with anyone's having to learn the code.

Secondly, if anyone wants HF privileges--that is what makes him/her HAVE TO learn the code. That is known as CHOICE and they have their own power as far as that goes. There are no hams who are responsible for or who have the power to change the code requirement. The NO-CODE folks have many, many frequencies and bands...AND modes with which they can play. Why not concentrate your efforts on the little used bands...I mean why cry about something you have to work to get? You cry about something you can't have while at the same time something you do have is under the gun by the Feds. You are about to lose some of it. You cry only AFTER it's gone...but then it's too late. Play with what you have now. If you want more...work for it.

The YE OLDE FAHRTZ are your congressmen and senators and FCC officials. If you want it changed so badly, write to them and tell them. Nothing is going to be served by perpetuating this rediculous debate in rec.radio.whatever. NOTHING. So, sit down! Get your pen and paper out and put your words where they'll be heard by the right crowd. Those of us here are already familiar with the topic. I, for one, am tired of the outdated, obsolete CODE/NO-CODE debate. But you keep bringing it back up...again, and again, and again.

By the way, are you related to the Eveready bunny?

I've said it before and I'll say it again...HF is such a very small portion of the amateur radio spectrum. Why is it so dang blasted important to those few who seem to be making the biggest noise? I'll wager to say that the percentage of hams who really give a hoot about the CODE/NOCODE debate is so small that it's a nothing issue to begin with. It just seems big because posting within a newsgroup is such a LOUD means of communication*. If you don't understand that, how many other topics are going through your mind as you read these words? Regardless of how many voices you may be hearing right now these words are at the forefront of your consciousness..hence the term LOUD. [i.e., I have your almost undivided attention while you are reading this sentence.]
See?

Nuf sed by me. 73...

de jim, wk1v

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>Heck, we even have people in our club, in their TWENTIES who are die-
>hard
>>CW afficinados. Of course, they have been licensed since they were
>>teenagers, and are not johnny-come-latelys who don't like the rules so
>>they figure they'll whine and bitch to get things changed.

>For every one of these folks, I can show you 10 more who don't care about
>code, are turned off by code, and resent the fact that YE OLDE FAHRTZ
>continue to require them to learn an outdated, obsolete method of
>communication just because "I had to learn it so you do too."

>-Drew in Sunny Central Florida-
> KF4DDM

*Thanks Luck.

851. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4n5246$gvt@shore.shore.net>
Source record: 225731

Cecil,

With all due respect, let your father speak for himself please. Some
of us may have phyical handicaps/limitations but we don't wear them on
our sleeves or display them for everyone else to see [intentionally or
otherwise]. I'm sure your father really appreciates you using his
limitation to make your point. Are you trying to get the
"normally-blessed" [whatever that is] to feel sorry for the others?

Let those others speak for themselves, I bet they have more pride than
to let someone who has little or no limitations to speak for them. I
can certainly speak for me. The limitation is in the mind of the
speaker.

If the shoes don't fit you, stay out of them...okay?

---

cmoore@vegas.ch.intel.com (Cecil A. Moore~) wrote:

>In article <4ml81g$k3o@mrnews.mro.dec.com>,
>Tom Randolph <randolph@est.enet.dec.com> wrote:

>>Anyone can learn to
>>ride a motorcycle or do CW. No one gets to pick where they're born. I hope we
>>all can appreciate the difference...

>Hi Tom, Methinks you do not appreciate the difference. My dad is 85 years
>old and drives a car in his small hometown in Texas. He has Parkenson's
>and certainly cannot learn to ride a motorcycle. Sounds to me like you
>don't acknowledge the existence of physical and mental handicaps. To the
>best of my knowledge, no one gets to pick whether they have Parkenson's
>or not.

>When are all you normally-blessed people going to stop repeating the lie
>that "Anyone can learn to ride a motorcycle or do CW"?

Okay... no one can learn to ride a motorcycle or do CW. Feel better?
Woops! Another lie.....DAMN!

>73, Cecil, KG7BK, OOTC (not speaking for my employer)

852. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4n52ai$gvt@shore.shore.net>
Source record: 225732

I've only been a ham for 15 years. That make me a young "ham" doesn't
it? I'd say all these new people are really, really young hams...

de jim, wk1v

----

mattro@radware.net (Matt Roberts) wrote:

>I just crossed the 20 year mark...does that qualify as "young?"
>----
>Matt Roberts, KK5JY,
>mattro@radware.net

853. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4n51k1$bct@dfw-ixnews6.ix.netcom.com>
Source record: 225733

In <Dr9L26.5oA@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
>>Gee Jeff you admitted to 7 or 8 last year and you are a math major;
>>new math or something?
>
>5 for the BS and 3 for the Masters. Those 8 don't include any
post-Masters
>work.

Oh around here it is more like 5-6 years including the Masters work
so that still puts you a bit behind the power curve.

>
>>Doesn't bother me I find it amusing that you dragged all the way to
>>Guam to try and run a con. Impressive
>
>I never left Hawaii.

Then why is there a Guam address on the FCC database I quote:

KH2PZ Herman, Jeffery D.
General C/O Dr. Perry UNIV of Guam
DOB 04-Jan-1954 Mangilao, GU 96923
(Previously NH6IL no class available)

You never left Hawaii but you got this nifty Guam call by faking your
address what an ethical guy. You know it is a crime to lie on federal
forms. I'll sure believe everything you say from now on.
>
>> And I got my 2x2 call the old
>>fashioned way I earned it.
>
>Your 2x2 call is similar to the format that Pacific Generals and Techs
>have been receiving for decades (as I mentioned to you before - you
never
>learn!).
>
>>Leaving things out of quoted text so you can make implications like I
>>don't have HF access is kind of like lying Jeff in fact it is exactly
>>like lying.
>
>All I saw was KC5EGG in the attribution line. I deleted the tail of
>your message - nothing worth reading in all that flamage.

As Church Lady would say "How convenient".

>
>>Be a little nicer and less judgemental and we won't have to revive
the
>>Jeff Hermann Challenge Cup.
>
>Hey, that was fun last year. Let's do it again! Except, I'm
>
>Jeffrey Herman, KH2PZ (a 20-year General)

Gee Jeff I got the distinct impression you didn't like the Jeff Herman Challenge Cup after all you had a Tony write to me asking me to lay off. Besides you never answered the challenge. I know you are far to busy to read this so I'll understand if you have no answer.

73 Jerry

854. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4n52s0$heb@shore.shore.net>
Source record: 225734

Uhhhh...sorry, but only PART of my antenna was supplied courtesy of
HRO. I purchase my balun and ladder line (separately) at HRO. The
ther materials came from my junk box of parts that I have accumulated
over the last 20 years or so.

Antennas is correct. [I was never sure myself until now :)]
Antennae is plural for the sensory organs of bugs, etc. Antenni does
not appear in any of my dictionaries.

Cheers!
jim, wk1v

---

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <Dr0KuK.6HG@sunsrvr6.cci.com>, James D. Cronin <jdc@cci.com> wrote:

>>It would be great if we had an influx of new hams. It looks like
>>most of what we got are 'old farts' and aging baby boomers. Very
>>few who are obviously under 30 (or 20).

>Today's Amateur Radio Operator is an appliance operator, with 100% all
>commercial gear. Even their antennas(antenni?) are commercially
>supplied courtesy of HRO.

>As such, to afford all this gear, the Average Amateur Radio Operator must
>have a certain level of income to substantiate the buying power they
>need to own their gear. Not too many kids in college or high-school have
>that level of buying power on their own.

>MD

855. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4n52tp$heb@shore.shore.net>
Source record: 225735

armond@delphi.com wrote:

>robert bowman <bowman@montana.com> writes:
>
>>check dictionary for 'hyperbole'
>
>Check dictionary for "making silly statements".

What page?

856. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4n52vt$heb@shore.shore.net>
Source record: 225736

armond@delphi.com wrote:

>Jim Hollenback <jholly@cup.hp.com> writes:
>
>>to just about every one there has gray hair, and about half of them
>>look like they could barely walk in from the parking lot.
>
>Those hams with gray hair, who can barely walk in from the parking lot
>were at Guadalcanal, Iwo Jima, Battle of the Bulge, D-Day, etc. They saved
>this country!

Please don't forget that!!

857. Re: What hams think is intelligent

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4n3vra$2oa@dfw-ixnews9.ix.netcom.com>
Source record: 225737
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <31951F8C.6152@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> jabbers:

>HI HI HI
<and so on, and so on, and...>

Burt, you're such a card!

73 (well, no, never mind)
Mike, KK6GM

858. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31960a74.2058355@news.efn.org>
Source record: 225738

mjsilva@ix.netcom.com(michael silva) wrote:

>In <31922b20.12174699@news.efn.org> dhughes@efn.org (Dick Hughes)
>writes:
>>
>>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>
>>>Now I will devote mt energy to
>>>getting the band plan changed better reflect usage. CW is a small
>>>portion of the traffic on the HF bands, takes less spectrum, and "can
>>>get through when nothing else can" so let the band plan represent
>>>I don't think CW/RTTY really need more that 20% of the available
>>>spectrum and that is generous. Food for thought anyway.
>>>
>>> 73 (without the insult) Jerry
>>
>>Your post made me look it up. Never really knew the answer. I show
>>3,750 Khz available on the low bands, and 1,182 reserved for CW/RTTY
>>or 31.5%. I am using the Extra Class allocations for measurement.
>>Interesting. Considering the bandwidth required for CW, it does seem
>>a little out of proportion.
>
>There are no HF reserved frequencies for CW, nor for CW/RTTY. CW is
>allowed everywhere, and RTTY/*data* share reserved frequencies. Sounds
>like what you are proposing is taking away from RTTY/data to give to
>'phone.
>
>73,
>Mike, KK6GM
>
I think you mis-read my post, Mike. I really don't think you can
operate SSB on 3.600 Mhz, for example. Or maybe you can?
You tell me what 10.100 to 10.150 Mhz is if not reserved for CW/RTTY?

Dick Hughes - W7LVA

859. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrA2GE.559@news.hawaii.edu>
Source record: 225739
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

Julian Macassey <julian@bongo.tele.com> wrote:
>tgpawlik@execpc.com (Tom Pawlik) writes:

>>Has anyone listened on 3950 Khz late at night after 05:00 UTC latetly?
>>This guy is apparently jamming this freq for over a week preaching
>>about a conspirancy taking place in this country. He is against gay
>>people's rights very strongly to say the least.

> Further proof for the geezers that Morris Code keeps the
>riff-raff out the HF bands.

Again, it must be pointed out that the small percentage of HF riff-raff
conduct their bad behavior on SSB and not code. That we even have riff-raff
means anyone can pass the code tests.

Jeff KH2PZ

860. Re: Tech+ license upgrade

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4n53qe$i64@shore.shore.net>
Source record: 225740

Tim Geisler <netwere@3lefties.com> wrote:

>Steve Butler wrote:
>>
>> On 8 May 1996, Roger J. Buffington wrote:
>> > About 3 years ago my YL passed her Tech+ test. (Boy, was I ever suprised
>> > that she had learned the code!) However, in those days the FCC did not
>> > differentiate on her license whether she was a no-code or a Tech +. .

>If she has kept her license up to date and it in fact reads technician.
>She is a tech with code and can test for upgrading to general any time.
>In the old days you did not get your tech license without the code.
>de KA5BAT

I thought KA5BAT is Harold Landsberg in (or near) Portales, New
Mexico.

jim, wk1v
formerly of Alamogordo, NM

How's things in the =||=Land of Entrap er.. Enchantment=||= ? :)

861. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: HOWARD BEHNER <hbehner@jasper.knox.net>
Message-ID: <Pine.LNX.3.91.960512140254.19259A-100000@jasper.knox.net>
Source record: 225741
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I can appreciate spending your own money on your internet connection,
but with an attitude like this person has I have a hard time believing
anything that comes from him. By the way, the stamp posting was the
most interesting thing I read in this newsgroup that day.

On Sat, 11 May 1996, Christer Johansson wrote:

> Hi,
>
> >Why are you posting this crap about stamps? It costs me money
> >to download news and I can't pick and choose. Who the Hell asked
> >you to do this?
>
> Received several of the above e-mail from a person who didn't like
> to give his name or e-mail address, he used an anonymous-remailer !
>
> However I would like to hear if others feel the same about L.O.S.A
> and if thats the case I will stop posting it.

862. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4n585p$emm@dfw-ixnews6.ix.netcom.com>
Source record: 225742

In <31960a74.2058355@news.efn.org> dhughes@efn.org (Dick Hughes)
writes:
>
>mjsilva@ix.netcom.com(michael silva) wrote:

>>There are no HF reserved frequencies for CW, nor for CW/RTTY. CW is
>>allowed everywhere, and RTTY/*data* share reserved frequencies.
Sounds
>>like what you are proposing is taking away from RTTY/data to give to
>>'phone.
>>
>>73,
>>Mike, KK6GM
>>
>I think you mis-read my post, Mike. I really don't think you can
>operate SSB on 3.600 Mhz, for example. Or maybe you can?
>You tell me what 10.100 to 10.150 Mhz is if not reserved for CW/RTTY?

CW can be operated on any amateur frequency (97.305a). The authorized
emission bands on HF are divided into an RTTY/data category, and a
phone/image category. Thus, to complain that CW has too much
allocation (you didn't say this, but that was the essence of the post
you responded to) has little meaning, since there are -no- legal
restrictions (only the voluntary bandplan) on where CW may be operated.

73,
Mike, KK6GM

863. UHF/microwave penetration thru concrete

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <831902789.24073snx@genes.pl.my>
Source record: 225743

Which penetrates concrete better, a 900MHz transmission or a 1.8GHz transmission, assuming same conditions and power are the same?

Why?

thanks

864. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <3196316b.12036746@news.efn.org>
Source record: 225744

mjsilva@ix.netcom.com(michael silva) wrote:

>In <31960a74.2058355@news.efn.org> dhughes@efn.org (Dick Hughes)
>writes:
>>
>>mjsilva@ix.netcom.com(michael silva) wrote:
>
>>>There are no HF reserved frequencies for CW, nor for CW/RTTY. CW is
>>>allowed everywhere, and RTTY/*data* share reserved frequencies.
>Sounds
>>>like what you are proposing is taking away from RTTY/data to give to
>>>'phone.
>>>
>>>73,
>>>Mike, KK6GM
>>>
>>I think you mis-read my post, Mike. I really don't think you can
>>operate SSB on 3.600 Mhz, for example. Or maybe you can?
>>You tell me what 10.100 to 10.150 Mhz is if not reserved for CW/RTTY?
>
>CW can be operated on any amateur frequency (97.305a). The authorized
>emission bands on HF are divided into an RTTY/data category, and a
>phone/image category. Thus, to complain that CW has too much
>allocation (you didn't say this, but that was the essence of the post
>you responded to) has little meaning, since there are -no- legal
>restrictions (only the voluntary bandplan) on where CW may be operated.
>
>73,
>Mike, KK6GM
>
You miss the point entirely, Mike. It's not whether or not CW can be
operated on any amateur frequency, but that SSB, etc. can not be
operated in the CW bands. I wasn't complaining, but merely making an
observation. The case being that CW can be operated in the phone
bands, but phone cannot be operated in the CW bands.

Dick Hughes - W7LVA

865. Re: Propagation Forcasting

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4pc0hr.4a.cdlevin@shadow.net>
Source record: 225745

On Thu, 09 May 1996 00:56:36 +0100, Tim Geisler <netwere@3lefties.com> wrote:
>Can anyone tell me what programs are availabel. Also any input on which
>one might be better than the other. Or if there is any difference at
>all?
>netwere@3lefties.com

First, try http://www.sel.noaa.gov/radio/radio.html or try the
page at http://www.arrl.org for a listserver that sends out propagation
reports. The problem is, propagation is a very fluid environment, subject
to unpredictable conditions. The only predictions that can be made are
circumstances which are unaffected by disturbances have a tendency to
duplicate themselves every (28?) days or so. In order to actually
determine propagaion with any accuracy, you need an HF system that's
designed for this. The Coast Guard also broadcasts propagation reports
daily on HF, on the same freq as wwwv. I'm sorry, but it's been so long
since I've played with HF that my memory on this subject is sketchy ay
best. 73.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.USA.NOAM
~~~~~~
Warning!! This post may be inappropriate for .misc newsgroups.
Suitable discretion is advised.
~~~~~~

866. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4pc0vu.4a.cdlevin@shadow.net>
Source record: 225746
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

On Sun, 12 May 1996 05:41:02 GMT, Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Again, it must be pointed out that the small percentage of HF riff-raff
>conduct their bad behavior on SSB and not code. That we even have riff-raff
>means anyone can pass the code tests.
>Jeff KH2PZ

Point of interest. Morse Code is still a requirement on larger US
passenger ships, according to the fcc page on commercial licensing. It
might be required on freighters as well. For as long as a professional
licensing requirement remains, there will be amateur code. BTW, an extra
class license will get you signed off on two elements of the commercial
exam. My understanding is, the amateur ticket is easier. So there is as
least one benefit of good code practice. Commercail first class licenses
require at least one full minute of solid copy at 25 wpm. It ain't easy.
73.

--

```
_____________________________________________________________________
| Curtis D. Levin | Team Os/2 | kd4zkw.ampr.org [44.98.2.22] |
| cdlevin@shadow.net ~~~~~~~~~~~~| kd4zkw@amsat.org |
| http://www.shadow.net/~cdlevin | kd4zkw@ae4ej.#MIAFL.USA.NOAM |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

Warning!! This post may be inappropriate for .misc newsgroups.
Suitable discretion is advised.

867. Re: Kam Plus TNC & KaGOLD Software.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-12 00:00:00 UTC
From: aswNS@hamp.hampshire.edu
Message-ID: <31962743.0@news.hampshire.edu>
Source record: 225747

On Sun, 12 May 1996 12:52:11 +0100 PAUL WARD (Paul@DTXNET.demon.co.uk)
wrote in rec.radio.amateur.misc:

: I have a Kam Plus TNC and run KaGOLD software. I am very pleased with
: both and have no problems so to speak of. However every so often say
: after a few weeks I have to re-enter my callsign & some of the details
: back in to the programme before I can continue to operate again. These

I use a KAM Plus in different modes, either normal TNC mode or KISS
mode, and I have also found that sometimes memory settings are
lost. So I think the problem is not the software but the KAM firmware.

I called Kantronics about this almost two years ago when I first got
the KAM, and they suggested the lithium backup battery might be
bad. It seemed to be in good shape, but I replaced it anyway -- and
the problem persisted.

I got a hint in a message posted on packet: if the KAM firmware finds
a checksum error in the KAM memory when it starts up it will
reinitialize, according to this writer. The condition can be caused by
turning power off while a packet is being received, apparently while
an incomplete packet is in memory the memory checksum is temporarily
incorrect. The suggested solution is to turn off power to the
receiver first if the channel is busy.

I wish I knew more -- an attempt to write to the person who posted
this information did not succeed. I am not sure if the story I relate
here is complete or has been verified by Kantronics. I'd appreciate
further information.

Anecdotally, it appears I have the problem less frequently when I am
using the local tcp/ip channel, where traffic is relatively light, than
when I use 145.05 where it is very likely the channel will be
active at the moment I power down. This is consistent with the above
explanation.

73, Al N1AW
--
Al Woodhull
awoodhull@hampshire.edu
n1aw@k1mea.#wma.ma.usa.na
n1aw@ka1jy.ampr.org

868. Re: J-47 Keyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1305961333390001@m14494-mac.mitre.org>
Source record: 225548

Marc Purdon wrote:

> Hello, I have acquired a straight keyer. The only thing on it to identify
> it is "J-47". Does anyone know what kind of keyer I am talking about?

The J-47 is the classic military morse key, made in great quantity, and widely available as surplus. A whole generation of hams grew up in the late 40s, 50s, and right into the 60s practicing morse on their J-47s. I think they were made under military contract by many different manufacturers. 73...

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

869. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n80kh$uea@usenetz1.news.prodigy.com>
Source record: 225549

cdlevin@shadow.net (Curtis D. Levin) wrote:
>
>On 13 May 1996 02:25:52 GMT, Drew Durigan <VUBS79A@prodigy.com> wrote:
>|That's because they're in the way, taking up space and spending us dry

>|with their entitlements from Social Security, Medicare, etc. Down here

>|in Florida, the "greedy old geezers" are everywhere. It makes me sick
to
>|watch them drive their new Cadillacs from their new homes to the golf
>|courses every day while I fork over 15.3% of my hard-earned pay in
order
>|to provide for their Social Security and Medicare.
>
>That's so lame it's pathetic. Suppose we take grandma out and shoot her.

>Is there a certain age when this would be appropriate ?

I didn't advocate that we do away with Grandma; just that I'm tired of
working and paying an confiscatory level of taxes on my wages in order to
provide wealthy retirees with government entitlement benefits.

> Aside from that,
>when you fork over your hard earned pay, it goes under your social
>security number. When you get ready to retire, you'll get a check.

Ha! I'm only 31 years old. The system will be broke long before I am
able to collect. If you believe that Social Security will still be
solvent when I hit retirement age, I have a beachfront condo in Kansas
that I'd like to sell you!

> That's
>what all those old geezers had to do too. It's their money that they are

>spending, and they worked their asses off their whole lives for it.

No, it's not. It's MY money. The old folks have received much more in
benefits than the relatively small amount that they contributed to the
system. For the younger generation, the reverse is true. Social Security
is a giant pyramid scheme, and those of us who are currently footing the
bills are tired of doing so.

-Drew in Sunny Central Florida-
KF4DDM

870. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.96May13115059@urth.eng.sun.com>
Source record: 225550
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4mst5c$ssm@dfw-ixnews5.ix.netcom.com> mjsilva@ix.netcom.com(michael silva) writes:

>The "boatanchor" name will not exist in a vacuum. It will exist in the
>rec.radio.amateur hierarchy. Why should it be any more confusing than
>the current rec.radio.amateur.homebrew,

Note we *do* very occasionally get zymurgy questions in r.r.a.homebrew..
not that it causes a problem. There are going to be errors in any case;
something like r.r.a.equipment.tubes is going to confuse many people
into thinking that the topic is vacuum tubes themselves, not equipment
containing them.

Rich

--
Rich McAllister (rfm@eng.sun.com)

871. Oldtimers please help !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: cebulsgc@ucunix.san.uc.edu
Message-ID: <4n805n$804@babbage.ece.uc.edu>
Source record: 225551

I am writing an essay on how amateur radio has had an impact on society.
I would like to hear how it has affected your life and those around you.
Have you helped someone using radio? Have you been involved with disaster
relief using ham radio? How has it changed over the years? etc... I
would greatly appreciate your input.

73 de
--
//
/ Graham Cebulskie KB8RDM Internet: cebulsgc@ucunix.san.uc.edu /
/ President Packet: KB8RDM@W8YX.#CIN.OH.USA.NA /
/ OCAS Amateur Radio Association Voice: 145.450- MHz /
/ Editor: The Repeater /
/ Electrical Engineering Technology Creating a high public visibility /
/ OMI College of Applied Science of Amateur Radio and having a great /
/ University of Cincinnati time with the hobby! /
//

872. http://129.137.102.71/index.html

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: cebulsgc@ucunix.san.uc.edu
Message-ID: <4n7vkh$804@babbage.ece.uc.edu>
Source record: 225552

OMI-College of Applied Science Amateur Radio Association server

After moving around for a year and a half, we finally have our own IP. The
name has not appeared in the DNS yet. Check out our web site at:
http://129.137.102.71/index.html
We also maintain an FTP site. There is not much there yet (we are waiting
on a larger hard drive).

--
//
/ Graham Cebulskie KB8RDM Internet: cebulsgc@ucunix.san.uc.edu /
/ President Packet: KB8RDM@K8SCH.#CIN.OH.USA.NA/
/ OCAS Amateur Radio Association Voice: 145.450- MHz /
/ Editor: The Repeater /
/ Electrical Engineering Technology Creating a high public visibility /
/ OMI College of Applied Science of Amateur Radio and having a great /
/ University of Cincinnati time with the hobby! /
//

873. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: prvalko@saturn.acs.oakland.edu
Message-ID: <4n877p$4kd@news2.acs.oakland.edu>
Source record: 225553

Distribution:

Why is this thread on REC.RADIO.AMATEUR.MISC???

Curtis D. Levin (cdlevin@shadow.net) wrote:
: when you fork over your hard earned pay, it goes under your social
: security number. When you get ready to retire, you'll get a check.

Oh REALLY? On our planet, everyone under the age of 40 or so knows that Social Security is the greatest ponzi scheme ever created -- a HUGE inverted pyramid with the point jamming us right in the rear.

: what all those old geezers had to do too. It's their money that they are
: spending, and they worked their asses off their whole lives for it.

Here on earth, the typical SS recipient gets evey dime plus interest back in just about three years. The remainder of the "money they're spending," comes from US working OUR asses off. You DO know that for MANY of those years these folks put all of $40 or $50 A YEAR into the SS? How much do you put in, A WEEK???

How can the government get out of this mess? Well, we do have to "take care" of the folks that are in the system right now. It's not their fault they trusted the government to give them cradle to grave care.

We must have some sort of means test to SS benefits. There is no reason a millionaire needs SS benefits. Sorry, but we have to wean some people off the public teat slowly.

Of course, people my age and younger are completely screwed, what can be done? I suggest that at some point, Uncle Sam will have to say, "Sorry PAL, nothin' for you." To soften the blow, we should be granted tax amnesty for our IRA and 401K/403B withdrawls.

I'd LOVE to tell the feds to KEEP every dime they've made off me if I could be allowed to STOP making contributions to a fund I believe I'll never see dime one of.

If I'm wrong... tough. But let ME make the choice.

=paul=

874. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrD2ro.46F@news.hawaii.edu>
Source record: 225554
Cross-posted to: news.groups,rec.radio.amateur.misc

Bruce Baugh <bruce@aracnet.com> wrote:
>There's an old (and too-often neglected) alt.config comment that "Jokes
>should be in the newsgroup, not the name of the newsgroup". Well, it's
>true for the Big 8. As nearly as I can tell, "boatanchor" is a bit of
>humor. As such, it's not really appropriate for a newsgroup name.

Maybe at one time BA was coined as a bit of humor. But because of its wide usage in all the radio journals for decades it has established itself as standard nomenclature.

Let me give you some advice, Bruce: In the future, prior to commenting on the tail name of a proposed newsgroup, take the time to learn about the area that that group will serve (in this case, the Amateur Radio Service, consisting of around 700,000+ folks licensed by the federal government; one of the reasons we're allowed to operate our own radio stations is to provide emergency communications during widespread disasters - we're not just hobbiests out to screw up your television reception).

Jeff KH2PZ

875. yaesu ft50 any mods?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: garym@nvi.nvi.net
Message-ID: <3197A0B3.EF7@nvi.nvi.net>
Source record: 225555

looking for mods to the new 5t50 dual band handheld, particularly
expanding tx into 450-462Mhz

876. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: gherbert@crl.com
Message-ID: <4n8bhb$qv@crl3.crl.com>
Source record: 225556
Cross-posted to: news.groups,rec.radio.amateur.misc

Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Bruce Baugh <bruce@aracnet.com> wrote:
>>There's an old (and too-often neglected) alt.config comment that "Jokes
>>should be in the newsgroup, not the name of the newsgroup". Well, it's
>>true for the Big 8. As nearly as I can tell, "boatanchor" is a bit of
>>humor. As such, it's not really appropriate for a newsgroup name.
>
>Maybe at one time BA was coined as a bit of humor. But because of its
>wide usage in all the radio journals for decades it has established
>itself as standard nomenclature.
>
>Let me give you some advice, Bruce: In the future, prior to commenting
>on the tail name of a proposed newsgroup, take the time to learn about
>the area that that group will serve (in this case, the Amateur Radio
>Service, consisting of around 700,000+ folks licensed by the federal
>government; one of the reasons we're allowed to operate our own radio
>stations is to provide emergency communications during widespread
>disasters - we're not just hobbiests out to screw up your television
>reception).

Jeffrey, you should apply your own advice in reverse.

There is resistance to "boatanchor" from several fronts.
The one about potential confusion with boating is sufficiently
countered by the placement under the ham heirarchy. However, there
is a completely different objection, that the name is simply not
as clear to an uninformed observer as those interested in Usenet prefer
in new group names.

If a relatively educated stranger can't tell from the group name
what the contents are about, then it's a problem. Boatanchor is
only in use in the amateur radio community in this sense, outsiders
don't understand. And that's the problem.

This is by no means the worst problem a group name can have,
and it's likely that you could garner enough support to pass
it even against the objections of the news.groups crowd.
However, keep in mind that many amateurs who are conversant
in both radio and Usenet are objecting. This should tell you
something about what the problem is and why.

-george william herbert
gherbert@crl.com KD6WUQ

877. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Albert Lee Mitchell <support@amresearch.com>
Message-ID: <3197B7C6.5477@amresearch.com>
Source record: 225557
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Christer Johansson wrote:
>
> Hi,
>
> >Why are you posting this crap about stamps? It costs me money
> >to download news and I can't pick and choose. Who the Hell asked
> >you to do this?
> Deleted text....
> I understand that not everyone is using the STAMP but I think many
> people enjoy reading what could be done and maybe get som hints or
> inspiration for applications of their own or am I wrong ?
>
> Regards,

I agree Christer, even those of us who don't use the Basic
Stamp are interested. And congratulations on your self-control. I
sometimes find it difficult to hold my tongue with the rude and
nasty whiners here.

Please post more, not less!

-- Regards, Albert

AM Research, the Embedded Control Experts. http://www.amresearch.com
---

878. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4n83ut$e8v@nnrp1.news.primenet.com>
Source record: 225558

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

>> julian@bongo.tele.com (Julian Macassey) writes:
>> Further proof for the geezers that Morris Code keeps the
>> riff-raff out the HF bands.
>
>
>> --
>> Julian Macassey, N6ARE julian@bongo.tele.com Voice: (415) 647.2217
>
>Morris code????

>I know where Morris county is, I know who Morris the car is. I even know of Samuel Morris

>But what is Morris code

Morris the car? (Hehehehehe)

All in fun OM.

Rob

879. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Gerald Schmitt <ggs@eule.lanl.gov>
Message-ID: <31975A1C.447B@eule.lanl.gov>
Source record: 225559

Steve - KF2TI, NJ wrote:
>
> > julian@bongo.tele.com (Julian Macassey) writes:
> > Further proof for the geezers that Morris Code keeps the
> > riff-raff out the HF bands.

> Morris code????
>
> I know where Morris county is, I know who Morris the car is. I even know of Samuel Morris
>
> But what is Morris code

Apparently it is what W5YI is teaching new hams. If you listen to any
of Gordon West's code tape he pronounces it "Morris Code" every time.
A small but important point Steve, how can a person like or hate
something when they don't even know what it is. Perhaps we should
have a rule no bitching for or agin' the code unless you can spell
Morse. CUL

73 Jerry

880. Re: Jerry Finally Concedes - Jeff Wins - Beers are on me!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4n858q$q21@dfw-ixnews8.ix.netcom.com>
Source record: 225560

In <DrC95v.GJG@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>A shameful Gerald Schmitt, finally conceding that he's lost, wrote:
>>Poor Jeffrey Herman, continuing to brush off false accusations,
wrote:
>>>Mean Gerald Schmitt continuing his love/hate feelings, wrote:
>
>>>>At least I told the truth
>>>>on my 610 form about my address that't more than some people can
say.
>
>>>Drop me a note at my Guam *mailing* address - it will get to me. But
>>>make sure it's not a love note - I detest gay advances.
>
>>You have your mail sent to Guam!!
>
>Guam is my FCC mailing address.
>
>>And why the homophobic remark this issue never came up, you have a
>>problem or something?
>
>Your continuing interest in my personal affairs leads me to believe
>you're attracted to me. Go get your head examined, okay? I have a
girl-
>friend - I'm not one of your kind.
>
>>>>Living in Hawaii with a phoney Guam call a study in ethics.
>
>>>Phoney? My residential address is in Hawaii. My FCC mailing address
>>>is in Guam.
>
>Gee, I *knew* I told you that already!
>
>>You live in Hawaii and your mailing address is in Guam!! Give it a
rest
>
>No no no. My FCC mailing address is in Guam. Other correspondence
comes
>to my PO Box in Honolulu.
>
>>it is an insult to this newsgroup that you expect anyone to buy this
>>crap.
>

>Uh oh - now you're talking about feces. You don't really let other
guys
>do that to you, do you?
>
>>Give it a rest Jeff my call is advanced and yours is not
>
>Ah, now you're getting the idea! One more time so you don't forget:
>Pacific Area calls for Techs and Generals are KH#xx.
>
>>You tried to run a con a few people
>>thought you had upgraded you got found out and you're pissed. Tough
>
>Hey, I'm having fun - I'm not pissed at all. Techs and Generals out
>here get a KH#xx call. Why does that bother you? And the online
>callbook gives one's license class. The whole world knew I was a
>General before and they still know.
>
>I bet that if I had continued with my plans to teach in Guam this
>summer, you still would have found fault with my callsign in August
>upon my return. It's got to be this love/hate thing you have for me.
>
>>Your attitude brings out way too much nastyness in me so I think I
will
>>give it a rest besides showing you to be a fool is much to easy.
>
>Oh come on Jerry, don't quit now - this is great fun... Shoot, guess I
>have to go back to the code and BA debate now. Phooey.
>
>>Jerry
>
>Hey, how come you left out your callsign this time? Anyway, 73 Jerry -

>hope I didn't break your heart by rejecting your advances.
>
>Jeff KH2PZ (Hey Jerry, as soon as Vanity opens for Generals I'll
submit
>my list of vacant KH6xx *General* calls to the FCC - do you want to
start
>this all over again then?)

Jeff,

If you think you won your grip on reality is less than I thought. But I
will take one of those beers the next time I have to go to Hawaii.

What is all the homosexual stuff about anyway? I never brought it to
this discussion. Did the "boys" catch you in one of your famous
restrooms and turn you out or something. If you don't have an argument
this is what you have to stoop to or are you simply gender confused?

Oh by the way why would I care about vacant General calls I'm not a
general I guess I was for about 45 minutes but I'm past that now.

73 Jerry

881. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4n87n0$jaj@nnrp1.news.primenet.com>
Source record: 225561

cdlevin@shadow.net (Curtis D. Levin) wrote:

>That's so lame it's pathetic. Suppose we take grandma out and shoot her.
>Is there a certain age when this would be appropriate ? Aside from that,
>when you fork over your hard earned pay, it goes under your social
>security number. When you get ready to retire, you'll get a check. That's
>what all those old geezers had to do too. It's their money that they are
>spending, and they worked their asses off their whole lives for it.

Yes and no. They have paid into the system for a very long time. But,
they will have spent everything they put into the system within the
first few years of being on it.

> OTOH,
>alot of refugees come to this country and qualify for assistance without
>ever being a contributing member of society. If, you want to shoot them,
>email me instead, and we'll talk.

>--
>____
>| Curtis D. Levin | Team Os/2 | kd4zkw.ampr.org [44.98.2.22] |
>| cdlevin@shadow.net ~~~~~~~~~~~~| kd4zkw@amsat.org |
>| http://www.shadow.net/~cdlevin | kd4zkw@ae4ej.#MIAFL.USA.NOAM |
>~~~~~~
>Warning!! This post may be inappropriate for .misc newsgroups.
> Suitable discretion is advised.

Rob

882. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: "t.r.mcloughlin" <thomas.mcloughlin@att.com>
Message-ID: <3197ED06.6137@att.com>
Source record: 225562
Cross-posted to: news.groups,rec.radio.amateur.misc

Jeffrey Herman wrote:
>
> Bruce Baugh <bruce@aracnet.com> wrote:
> >There's an old (and too-often neglected) alt.config comment that "Jokes
> >should be in the newsgroup, not the name of the newsgroup". Well, it's

[snip]

>
> Let me give you some advice, Bruce: In the future, prior to commenting
> on the tail name of a proposed newsgroup, take the time to learn about
> the area that that group will serve (in this case, the Amateur Radio
> Service, consisting of around 700,000+ folks licensed by the federal

[snip]

Let me give you some advice, Jeff: In the future...^H^H^H^H^H^H...

No. Wait. Let me start again with a different tone.

Your advice to do research on the 700,000+ is good for someone trying
to enter and affect the existing world and culture of amateur radio
enthusiasts. Can you see how that bit of advice can be easily tweaked
and apply to someone trying the enter anad affect the world and culture
of newsgroups? How far would I get in the ham community if I
came in and said "don't give me that KD3JZ-style handle. I want to be
tom.net.my.radio because that's how the 7,000,000+ internet folks
do it."?

That comment notwithstanding, I still think y'all might make a convincing
case for "boatanchors", given how deep in the hierarchy it is and
how commonplace it is in the ham world. Convince people it's not a joke,
that it is a better name than "tube" or "old" or "classic". Show
examples. Negotiate to get what you want.

Or not. It's only usenet.

trm

883. IPS Daily Report - 13 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4n8fv2$97m@flare.syd.ips.oz.au>
Source record: 225563
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 13/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 13 MAY AND FORECAST FOR 14 MAY - 16 MAY

1A. SOLAR SUMMARY
Activity: Very low.

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 072/008

GOES satellite data for 12 May
Daily Proton Fluence >1 MeV: 7.4E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 4.1E+06 (normal)
X-ray background: A4.9
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
14 May 15 May 16 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 14 May: 072/008

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled

Estimated Indices : A K Observed A Index 12 May
Learmonth 12 3232 3323
Fredericksburg 12 5
Planetary 12 6

Observed Kp for 12 May: 2111 2122

2B. MAGNETIC FORECAST
Date Ap Conditions
14 May 15 Unsettled to active
15 May 15 Unsettled to active
16 May 10 Unsettled
COMMENT: Unsettled to active conditions are expected for the
next 2 days due to a small recurrent coronal hole.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
13 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
14 May Normal Normal Fair
15 May Normal Normal Fair
16 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
13 May 23

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: Near predicted monthly values to 30% enhanced
during local night.
Sydney: 15-40% enhanced.
Hobart: Near predicted monthly values to 15% enhanced during
local night.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
14 May 5 Near predicted monthly values to slightly depressed
for middle to high latitude circuits.
15 May 5 about 5% below predicted monthly values
16 May 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

884. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <4n85ng$hon@mgate.arrl.org>
Source record: 225564

VUBS79A@prodigy.com (Drew Durigan) wrote:

>mattro@radware.net (Matt Roberts) wrote:

>>BTW -- the above does not apply just to hams...seems to be an attitude
>about the elderly in
>>general.

>That's because they're in the way, taking up space and spending us dry
>with their entitlements from Social Security, Medicare, etc. Down here
>in Florida, the "greedy old geezers" are everywhere. It makes me sick >to watch them drive their new Cadillacs from their new homes to the golf
>courses every day while I fork over 15.3% of my hard-earned pay in order
>to provide for their Social Security and Medicare.

If you really believe that Social Security and Medicare provide enough to
let one live an extravagent life style, I will gladly sell you some
swampland in Connecticut. If someone is driving their Cadillac to the
golf course, they are living mostly off the money they wisely saved from
their working years.

>There is a generational war brewing in this country, make no mistake
>about it!

I always had my doubts about your constant harping about us "old phartz,"
to use the endearing term you overuse so much. I am starting to
understand more about where it all comes from.

Ed

885. Antennas Look Good When They're Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4n8hvm$9ks$1@mhadf.production.compuserve.com>
Source record: 225565

Recently, my ARRL Section Manager asked me if I had any words to offer on the subject of our antennas, and the value they can offer to our neighbors in rescuing lives or property. This is what came to mind. It may be used for any purpose, without further permission, though I'd appreciate copies of any club newsletters or other publications that choose to print these thoughts.

- Peter Coffee, AC6EN
ARRL PIO/Tech Spec.
Los Angeles Section

The More You Need Them, The Better They Look

Your car would have more trunk space if you just got rid of that ugly, bulky spare tire. But drivers keep those things on hand, even drivers who've never had a flat tire in twenty years behind the wheel -- because some things have to be there when they're needed.

That same point of view can change the way that a neighborhood sees a radio ham's antennas. To someone who doesn't relish the miracle of radio, antennas might seem like a blot on a suburb's rustic skyline -- especially now that utility lines and other former ``decorations'' are often underground, and cable television has eliminated rooftop TV antennas from many homes.

But that ham antenna isn't there to be pretty. It's there to provide a gateway that will someday be a neighborhood's only link to the rest of its region, or even to distant parts of the state or the country, when a natural disaster or catastrophic accident cuts off normal telephone service; when even cellular telephones are saturated, or restricted to use by public safety agencies as often happens in serious emergencies.

No, a radio ham's antennas aren't pretty. But neither is the sight of a family with a medical crisis, a fire, or another situation needing immediate assistance at a time when normal communications aren't working. A neighborhood gets the benefit of its ham residents' investments in equipment and preparation, all at no cost whatsoever: like the spare tires in all of our car trunks, any inconvenience from those antennas looks pretty small compared to the value they have when they're needed.

886. RUMOR ABOUT IARU POSITION NOT TRUE

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: zut@cais.com
Message-ID: <zut.72.02DFDFD0@cais.com>
Source record: 225566
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

There is a rumor that was apparently accepted as fact by at least one newsletter publisher that the International Amateur Radio Union (IARU) has adopted a position that supports eliminating the S25 international Morse Code requirement. THIS IS NOT TRUE!!!

In his e-mail message to me on Monday, May 13, 1996, IARU President Richard L. Baldwin, W1RU, stated:

"The IARU has not taken any position with regard to changes that might be made at WRC-99. I formed an ad-hoc committee to study S25 and to eventually come up with a recommendation as to what the IARU position at WRC-99 might be. That committee has circulated a discussion paper, a paper which has gone to IARU member societies, to the IARU regional organizations, and to a few individuals. We are still in the discussion stage, and will be for at least a year, perhaps longer. We have to allow time for input from all three regional organizations. The IARU Administrative Council awaits a recommendation from that committee, the Future of the Amateur Service Committee (FASC) before adopting a policy. What you have heard is precisely as youhave identified it -- a rumor."

Tony Stalls, K4KYO

887. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4n8laj$qih@tune.cs.columbia.edu>
Source record: 225567
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I didn't follow my own request here, because I couldn't let Jeff "get the
last word in", especially when it is such a stupid one.

In article <DrBA54.FBK@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Jerry B. Altzman <jbaltz@news.cs.columbia.edu> wrote:
>>Again, the point (since Jeff keeps missing it) is that the argument that
>>the CW test "keeps the bands from becoming like CB" is patently and
>>demonstrably false.
>Folks interested in radio are not any more morally inclined than the rest
>of the population. But the fact that out of the thousands of QSOs that take
>place daily on HF only a tiny fraction involve riff-raff must say something
>of the class of people who reside on HF. Tom (above) pointed to one single
>80M frequency (there are a couple others) and that's not too bad seeing
>that there are 500 kilocycles available on 80 for QSOs.

??? 80 is *full* of people like that. Venture on to the voice bands
sometime and get an earful. Code is not, and has never been, a lid filter.

>>That the CW subbands are more polite, or that the CW
>>ops are better ops ...
>Oh, thank you!

Oh please. I hope you edit your thesis better than my article. Why didn't
you leave in the rest of my statement?

That the CW subbands are more polite, or that the CW
ops are better ops is another argument altogether.

No where do I make the assertion that CW ops are better, but rather I make
it clear that it is an open question.

>Yes, now that I've had my say (heehee) let this go to .policy.

Yeah, Jeff. Some say.

>Jeff KH2PZ

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

888. Re: Wireless Telephone

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: chevalierm@aol.com
Message-ID: <4n8oa4$fbo@newsbf02.news.aol.com>
Source record: 225568

Try a 900 Mhz cordless but don't get the Tropez. If you have a 46/49 Mhz cordless replace the antenna on the base with one that is 60inches. This improved the performance of mine alot. MC
Mike Chevalier

889. Kenwood TH22 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: chevalierm@aol.com
Message-ID: <4n8ob6$fc2@newsbf02.news.aol.com>
Source record: 225569

I'm looking for mod information for the Kenwood th22, specifically out of band. Any info would be appreciated, KA3VXY
Mike Chevalier

890. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: dsimpson@hsonline.net
Message-ID: <19960513.6821D170.1202B@mail.hsonline.net>
Source record: 225570
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <31951b27.0@news.buller.se> cj@hth.com (Christer Johansson) writes:
> Hi,
>
> >Why are you posting this crap about stamps? It costs me money
> >to download news and I can't pick and choose. Who the Hell asked
> >you to do this?
>
> Received several of the above e-mail from a person who didn't like
> to give his name or e-mail address, he used an anonymous-remailer !
>
> However I would like to hear if others feel the same about L.O.S.A
> and if thats the case I will stop posting it.
>
> I understand that not everyone is using the STAMP but I think many
> people enjoy reading what could be done and maybe get som hints or
> inspiration for applications of their own or am I wrong ?

Keep posting. I like hearing about what people are doing.

Also, I would ALWAYS ignore post from someone using a remailer.

```
_______________________________________
/ David Simpson \
| Amiga 1200, Basic Stamp, RPGs, War Games |
| dsimpson@hsonline.net |
\_______________________________________/
```

891. telepathy related editorial

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Richard Nacamuli <headwave@access.digex.net>
Message-ID: <Pine.SUN.3.93.960513223537.19784F-100000@access5.digex.net>
Source record: 225571

Please pardon me if I, in the interest of world peace,
trouble you one more time. I am writing in the hope, however
small, that I might open a dialogue. It is abundantly clear to
me that we are telepathic. It is equally clear that we are
going to fight another world war. If we do, it will not be
because nobody said what needed to be said.
Being telepathic, there must obviously be electromagnetic
emissions of some sort from our brains. In an advanced a society
as ours it would be a simple matter to detect them, be they radio
frequency, microwave, millimeter, submillimeter, or whatever.
Simple to detect, and impossible to avoid for, unless it is our
intent to destroy half of our world in a nuclear war, it is
impossible for us to progress very much beyond this point without
doing so. In fact, we are likely to see continued regression as
long as we continue to avoid doing so.
For stubborn people; some of the highlights of
World War III:
Mother Russia will elect herself a communist government
with influence well into Europe. China will become quite the
industrialized nation and will also become quite agressive.
A sharp rise in fuel prices will cause a major economic collapse
as we will not have developed a substitute for petroleum. The world
will suddenly have 2 billion too-many people in it (including the
billion too-many it already has). Russia will ally with China.
Russia will invade Europe. China will invade Taiwan, S. Korea,
Japan, and will either invade or attack Malaysia. Moslem Pakistan,
with China's help, will be engaged in a nuclear conflict with
Hindu India and will find both of their populations considerably
reduced.
It also appears that the Hebrew race could quite possibly
be annihilated. After being murdered in Europe, the Jews have
concentrated in Israel. One thing that can be said for having a
people in one place is that it makes it easy to kill them all.
It is similar in the United States where Jews, blacks, hispanics,
and gays are concentrated in cities eagerly awaiting Russian and
Chinese warheads. It is unlikely that the United States could
do much to help the Israelis as the entire Arab world falls
upon her. The U.S. will be fending off Russian submarine-
launched missiles in the east and Chinese ICBM's in the west.
It is not likely that she'll stop them all.
In what I feel is, frankly, quite likely an excersise
in futility, I am attempting through some rather open talk to
open a dialogue, a window if you will, and let some fresh air
into an otherwise stagnant atmosphere. At the same time, I

want to put a few things on the level on which they belong.
The Russians used to be into telepathy. What happened?
Give up? I suggest that we turn our antennas from the sky for
a moment and point them at our heads. We may be surprised by
what we find. Then again, maybe we won't.

::
Richard L. Nacamuli "E per si muove"
headwave@access.digex.net Galileo
::

892. ARLX013 Armed Forces Day

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx013.1996@arrl.org>
Source record: 225572
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB SPCL @ ARL $ARLX013
ARLX013 Armed Forces Day

ZCZC AX59
QST de W1AW
Special Bulletin 13 ARLX013
From ARRL Headquarters
Newington CT May 13, 1996
To all radio amateurs

SB SPCL ARL ARLX013
ARLX013 Armed Forces Day

Armed Forces Day is May 18 to 21. For details see May QST, page
101.
NNNN
/EX
```

893. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: "Paul L. Schmidt" <paul@k9ps-1.ampr.org>
Message-ID: <199605140301.WAA01767@k9ps-1.ampr.org>
Source record: 225573

In article <4n66jg$sq2@usenetz1.news.prodigy.com> Drew wrote:

: That's because they're in the way, taking up space and spending us dry
: with their entitlements from Social Security, Medicare, etc. Down here
: in Florida, the "greedy old geezers" are everywhere. It makes me sick to
: watch them drive their new Cadillacs from their new homes to the golf
: courses every day while I fork over 15.3% of my hard-earned pay in order
: to provide for their Social Security and Medicare.

: There is a generational war brewing in this country, make no mistake
: about it!

: -Drew in Sunny Central Florida-
: KF4DDM

Sorry, Drew, but I think you missed the point of Socal Security,
Medicare, etc. These are to take care of our elderly AFTER their
productive years. One of these days (if you're lucky), you'll
make it there. Why don't you re-direct your flaming to those who
REALLY deserve it -- those who are spending us dry with entitlements
DURING their productive years: those who choose to collect a monthly
check instead of working; those who abuse the Medicaid system; I'm
sure you can continue the list.

I'm paying social security taxes, etc. so that my parents, my last
surviving grandparent, aunts, uncles, etc. have a check each month,
since the government they paid into for years didn't seem to do too
well in investing it. I'm not too confident that anyone will be
left to pay into it when I'm ready to draw on it in another 30 years
so I'm also putting back a chunk into my own retirement account.
I'd really advise you look seriously into doing the same, since there
will no doubt be a lot of people with attitudes like yours in another
50 years, and they might cut *YOU* off...

-- Paul / K9PS

--
Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
Amateur Radio K9PS Public PGP key available @ MIT server
ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
QCWA Life Member 26711 23 AB A0 64 BB 9E 2B 8D

894. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Quentin Lewis <bigqueue@tiac.com>
Message-ID: <31980096.437F@tiac.com>
Source record: 225574
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Christer Johansson wrote:
>
> Hi,
>
> >Why are you posting this crap about stamps? It costs me money
> >to download news and I can't pick and choose. Who the Hell asked
> >you to do this?
>
> Received several of the above e-mail from a person who didn't like
> to give his name or e-mail address, he used an anonymous-remailer !
>

I happen to like the L.O.S.A. postings, and I think Basic Stamps (and all the various clones out there now) are a great way to control many smaller/slower projects. I think they are not only usefull, but encourage newcomers to some of these control areas (robotics and the like) to perhaps go further with home grown hardware and software.

But heck...the Stamp itself if VERY usefull in its own right!

> However I would like to hear if others feel the same about L.O.S.A
> and if thats the case I will stop posting it.
>

Consider this a vote FOR your efforts.

> I understand that not everyone is using the STAMP but I think many
> people enjoy reading what could be done and maybe get som hints or
> inspiration for applications of their own or am I wrong ?
>

Like the "Tony the Tiger" commercial....some find it hard to "admit" that they program in Basic and use Basic Stamps....but ask these same people if they could have done some of these jobs in an easier, less expensive, and quicker manner.....and often the answer is NO.

It is a great building block....its no speed demon, so it isn't for every application.....but then again an 32 Processor Sun SPARC server 2000 is FAST....but I don't think I'd automate my model railroad, or build a line following robot out of it either.

-Quentin

895. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: edmonds@cs.ubc.ca
Message-ID: <37g294yuy9.fsf@salvator.cs.ubc.ca>
Source record: 225575
Cross-posted to: news.groups,rec.radio.amateur.misc

>>>>> "Bruce" == Bruce Baugh <bruce@aracnet.com> writes:

Bruce> There's an old (and too-often neglected) alt.config comment that
Bruce> "Jokes should be in the newsgroup, not the name of the
Bruce> newsgroup".

Typically more concisely put as
"Jokes should be in newsgroups, not as newsgroups."

Unfortunately, I don't know who first came up with that particular
witticism. Followups out of rec.radio, as I doubt most of them care.

----KOC----KOR----Akira----Compiler---DP-Flash---UY----/================
Brian Edmonds (MSc CompSci) aka Jubal@TMI / *Gweep Systems*
http://www.cs.ubc.ca/spider/edmonds ...zumaBOT / System Consulting
----Steve-Taylor----Bryan-Adams---Cowboy-Junkies----/___inux spoken here
You have paid the price for your lack of vision. Now you will die.

896. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: pat.wilson@pplace.win.net
Message-ID: <8C08458.00080001D4.uuout@pplace.win.net>
Source record: 225576

I agree, the term boatanchors means something to those who use, own,
love, want them.

If the group is

rec.radio.amateur.boatanchors
or
rec.radio.boatanchors

who the hell will mistake it for something else??????????????????

if we called it

rec.boat.anchors I doubt that many hams would visit expecting radios.

N0RDQ

897. Re: ICOM Z1A 800mhz Mod. How to?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: gandt@ccom.net
Message-ID: <4n7spe$ilb@Holly.aa.net>
Source record: 225577

Thanks for the reply. I really need to know how to get to the 2f board.
It appears difficult (or impossible) to disassemble the unit past the
1st couple of circuit boards.

D.G.
>
> Re: ICOM Z1A 800mhz Mod. How to?
>
> srwhite@ibm.net
> 11 May 1996 15:53:04 GMT
>
> Newsgroups:
> rec.radio.amateur.misc
> References:
> <4mtl3a$7sp@Holly.aa.net>
>
> In <4mtl3a$7sp@Holly.aa.net>, gandt@ccom.net writes:
> >Anyone know how to access the proper circuit
> >board so I can add the necessary 2 diodes.?
> >I know the circuit board is a 2f or f2 board.
> >
> >Any help is appreciated.
> >
> >
> >D.G.
> >
> First off you are adding transistors not diodes, they are UN9110 from
Icom.
> There are 2 three-pad solder positions that are side by side just
above
> some sort of connector on the 2F board.
> Steve W.
> N2RWE

898. ANARTS RTTY News Bulletin 908 12TH MAY 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4n7e2i$cdh@eram.esi.com.au>
Source record: 225578
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Again, I can't be bothered to de-double-space this...

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 908 12TH MAY 1996

Australian National Amateur Radio Teleprinter Society,

which includes all digital modes, with the weekly broadcast

on the following frequencies:

3.545 MHz (Plus/minus 5) 0930 UTC COL VK2CTD

7.045 MHz -3 0030 UTC COL VK2CTD

14.070 MHz (amtor/fec) 0030 UTC

14.091 MHz 0030 UTC

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Enquiries to the society should be addressed to

the Secretary A.N.A.R.T.S., PO Box 860, Crows Nest,

N.S.W. 2065, accompanied by s.a.s.e., or to VK2JPA at

VK2WI.

A.N.A.R.T.S. News Bulletin 908 12TH MAY 1996

Cols column. de Col VK2CTD

I took a Siemens 100 teleprinter to the Central Coast Field

Day earlier on this year, I got quite a few comments from

passers by as I wheeled it on my trolley to the ANARTS stand.

Things such as, Where did that come from, Noahs Ark,

or, Crikey, never thought I'd see one of those again. I told

anyone interested that it was being displayed in our history

section.

Something jogged my memory today regarding the old mechanical teleprinters and it took me back to the days I spent in the London Central Telegraph Office, or rather the six month course I did before being let loose among all those telegrams. The passing out speeds were to put it mildly, very high, I expect the same or similar standards applied here too.

The machines used in the Telegraph Office were made by Creed, from memory, don't quote me, they were Creed model 7B's. Instead of the normal page copy plus the five unit code reperforator that the Siemens has, the 7B had a narrow tape that came out of one side of the machine with the message printed on it. The back of the tape had a thin layer of glue. The receiving operator ran the tape over a water wheel and stuck it to the Telegram form cutting it where necessary with a device that he/she wore on the left index finger called a thimble cutter.

At the end of the Telegraph course each student was required to send or transmit 80 (eighty) telegrams in one hour. Now I know that you may think 'ah yes but telegrams are not very long', but you are probably programmed to think in terms of domestic Telegrams. Such as 'arriving home 8pm, love Fred' etc, but commercial Telegrams could be quite long and with the Preamble, address, text and collation, (collation meant repeating all numerals and unusual words), and then signing each one to say you had transmitted it, believe me you had to move yourself to finish the pile of 80 telegrams before the examiner shouted 'time up'. The standard was a maximum of 7 corrected errors and zero uncorrected errors.

But the student was not yet finished. The machine used for

this test had the normal page copy and five unit code reperforator. The examiner took this tape and kept it with your name and date written on it till the next day when you were required to take the test a second time. After the test was finished the examiner first checked the page copy for any mistakes and then compared the two five unit code tapes. If there was an extra letter or figure shift, carriage return, in fact any extra non printing characters, these were counted as an uncorrected error. If one was detected, you failed. That of course was the transmit or typing test, each student had to have a receive test. The standard was to gum 43 telegrams in half an hour. That is you had to run the tape over the water wheel and stick the tape to the form 43 times in half an hour. Each telegram had a word count which had to tally correctly and the student had to carry out the collation, checking each numeral and unusual words. There were always 3 errors that you had to detect and fill in a small form requesting a repeat.

It was amazing just how fast a speed you could attain after a few years in the job, up to 80 telegrams each half hour was no problem to some of the operators. Unfortunately Telegrams are no longer with us, the authorities in both the U.K. and Australia decided some years ago now that just about everyone has at least one phone in their house making Telegrams redundant. Most of the circuits were landlines rather than RTTY, but the technology was the same except that a telephone line was connected to the Teleprinters instead of a Radio. I wonder if some crafty inventor might one day come up with an idea that makes the Telephone redundant, I wonder.

See you all next week, 73s for now de col vk2ctd.

VOLTA RTTY WW CONTEST

11-12 MAY 1996

CONTEST PERIOD: FROM 1200Z SATURDAY TO 12OOZ SUNDAY (24 HOURS, NO REST PERIODS REQUIRED).

MULTIPLIERS: DXCC COUNTRY LIST PLUS EACH CALL AREA IN VK, VE, AND USA. DO NOT COUNT VK, VE, OR USA AS SEPARATE COUNTRY. (USA STATIONS WITH CALLSIGN FROM ONE DISTRICT BUT ARE NOW LIVING IN A DIFFERENT DISTRICT SHOULD GIVE PROPER IDENTIFICATION, SUCH AS: K6WZ/O.) THE SAME MULTIPLIER COUNTS AGAIN ON A NEW BAND. AN ADDITIONAL MULTIPLIER IS GIVEN FOR EACH INTERCONTINENTAL COUNTRY WPRKED ON AT LEAST FOUR BANDS. CONTACTS BETWEEN STATIONS WITHIN THE SAME COUNTRY WILL NOT BE VALID , SUCH AS : A W2 STATION CAN WORK W1, W3, W4, ETC. BUT NOT W2. CONTACTS MADE OUTSIDE ONES OWN CONTINENT ON 80 OR 10M ARE WORTH DOUBLE QSO POINTS. A CONTACT WITH A STATION THAT WOULD COUNT AS A MULTIPLIER WILL ONLY BE VALID IF THAT STATION APPEARS IN AT LEAST 4 OTHER LOGS, OR A CONTEST LOG IS RECEIVED FROM THAT STATION.

FINAL SCORE EQUALS TOTAL QSO POINTS X TOTAL MULTS (BAND MULTS PLUS EACH INTERNATIONAL COUTRY WORKED ON 4 BANDS) X TOTAL NUMBER OF QSOS. USE EXCHANGE POINTS TABLE TO DETERMINE POINTS FOR EACH QSO.

AWARDS: A SPECIAL TROPHY WILL BE AWARDED TO THE TOP STATIONS IN EACH CLASS. IN ADDITION, A CERTIFICATE WITH SPECIAL STICKER TO ALL ENTRANTS.

LOGS: USE SEPARATE LOGSHEETS FOR EACH BAND. LOGS MUST SHOW: BAND, DATE AND TIME (UTC), CALLSIGN AND MESSAGE SENT AND RECEIVED., POINTS AND NEW MULTIPLIER PREFIX. SUMMARY SHEET MUST SHOW FULL SCORING, AND LIST OF MULTIPLIERS WORKED.

LOGS MUST BE RECEIVED BY JULY 30, TO QUALIFY. SEND LOGS TO:

FRANCESCO DI MICHELE, I2DMI

P.O. BOX 55

22063 CANTU

ITALY

HAPPY CONTESTING

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(03 MAY - 09 MAY)

ISSUED ON 10 MAY 1996

SUMMARY

Date 03 04 05 06 07 08 09

10cm 68 69 70 74 74 76 76

A 8 10 9 6 6 8 (8 ESTIMATED)

T 2 2 5 6 6 8 15

SOLAR ACTIVITY WAS VERY LOW 3RD AND 4TH MAY, AND LOW FOR THE

REMAINDER OF THE WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET TO UNSETTLED

FROM 3RD TO 7TH MAY, BECOMING QUIET 8TH AND 9TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED

MONTHLY VALUES ON 3RD, AND 8TH TO 9TH MAY; MOSTLY ENHANCED 15

TO 30 PER CENT DURING THE REMAINDER OF THE PERIOD.

FORECAST (10 MAY - 16 MAY)

SOLAR: VERY LOW TO LOW.

GEOMAGNETIC: MAINLY QUIET TO UNSETTLED, UNSETTLED TO ACTIVE

CONDITIONS POSSIBLE 14 TO 15 MAY.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

ARLD022 DX NEWS

THIS WEEK'S BULLETIN WAS MADE POSSIBLE WITH INFO PROVIDED BY

CHRIS, G4BUE, TEDD, KB8NW, THE OPDX BULLETIN AND CONTEST

CORRAL FROM QST. THANKS TO ALL.

CENTRAL AFRICA, TL. ERIC, F5SEC, WILL BE ACTIVE AS TL8ED UNTIL THE END OF MAY. CHECK BETWEEN 1530 AND 1700Z ON 20 METER SSB. HE SOMETIMES OPERATES AS LATE AS 1930Z. QSL VIA F5SEC.

CAYMAN ISLANDS, ZF. MIKE, W5ZPA, WILL SIGN ZF2PA MAY 19 TO 25. HE WILL BE ON CW, RTTY AND SSB. QSL VIA W5ZPA.

KERMADEC ISLANDS, ZL8. ZL8RI SHOULD BE ON THE AIR FROM MAY 4 TO 14. CHRIS, ZL2DX, ONE OF THE OPERATORS, HAS SUGGESTED THE FOLLOWING FREQUENCIES. FOR CW TRY 5 OR 20 KHZ UP FROM THE BOTTOM OF THE BANDS. RTTY WILL BE ON 7040, 14080 AND 21080 KHZ.

MONACO, 3A. IK1QBT, IK1HLG AND IK1CJO WILL SIGN 3A/HOME CALLS MAY 11, 12 AND 13 ON ALL BANDS WITH CW, RTTY AND SSB. QSL VIA HOME CALLS.

TUNISIA, 3V. YT1AD WILL OPERATE FROM CLUB STATION 3V8BB MAY 23 TO 30. QSL VIA HOME CALL.

CROATIA, 9A. PREFIX HUNTERS NOTE THAT 9A0CW WILL BE IN THE CQWW WPX CW CONTEST. QSL VIA 9A2AJ.

WESTERN MALAYSIA, 9M2. BETWEEN 1200 AND 1700Z LISTEN FOR 9M2JJ ON 40 METER CW, WHILE 9M2IY AND 9M2/G4JVG FREQUENT 20 METER SSB. ALL ARE ON THE AIR ALMOST DAILY.

EASTERN MALAYSIA, 9M8. CHANG, 9M8FC, OPERATES 20 AND 30 METER CW BETWEEN 1330 AND 1830Z. QSL VIA 1995 CBA.

MINAMI TORISHIMA, JD1. JG8NQI/JD1 IS ON THE AIR FROM MARCUS ISLAND. TRY 30 METERS BETWEEN 1000Z AND 1330Z, OR 20 METER SSB OR CW AROUND 0745Z. QSL VIA JA8CJY. JD1YBJ WAS ON 21177 KHZ AROUND 0550Z OVER THE WEEKEND.

MARION ISLAND, ZS8. CHRIS, ZS6RI, IS ENROUTE TO MARION ISLAND WHERE HE WILL BE UNTIL JUNE OR JULY 1997. HE PLANS TO BE ACTIVE ON CW, RTTY AND SSB AS ZS8IR.

THE OHIO/PENN DX PACKETCLUSTER

DX BULLETIN NO. 252 - EXCERPTS

THANKS TO THE NORTHERN OHIO AMATEUR RADIO SOCIETY, NORTHERN OHIO DX ASSOCIATION, OHIO/PENN PACKETCLUSTER NETWORK, WA2FIJ, KQ4QM, WA4JQS, AA5AU, W5ZPA, DF4RD, DL7VOA, DL9GOA & DX NEWS LETTER, F6AJA, G4BUE & DX NEWS SHEET, I1JQJ, IK1DPA, JR0GFM, ZL2DX AND ZS1AFZ FOR THE FOLLOWING DX INFORMATION.

3V, TUNISIA

HRANE, YT1AD, WILL BE ACTIVATING THE CLUB STATION 3V8BB FROM MAY 23-30TH. BAND ACTIVITY AND OPERATIONS ARE UNKNOWN AT THIS TIME. QSL TO HIS HOMECALL.

9A0, CROATIA (ATTENTION PREFIX HUNTERS!)

THE DXNS REPORT 9A0CW WILL BE ACTIVE IN THE CQWW WPX CW CONTEST. THIS WILL BE THE FIRST TIME THAT THE 9A0 PREFIX IS TO BE USED). QSL VIA 9A2AJ.

9M2, WEST MALAYSIA

PRESENTLY THERE ARE PLENTY OF 9M2 STATIONS ACTIVE DAILY BETWEEN 1200 AND 1700Z ON 20 AND 40 METERS. 9M2JJ CAN BE FOUND ON 40 METERS CW, WHILE 9M2IY AND 9M2/G4JVG CAN BE FOUND ON 20 METERS SSB SOMEWHERE ON THE BAND.

9M8, EAST MALAYSIA

CHANG, 9M8FC, CAN BE FOUND OPERATING CW ON 20/30 METERS BETWEEN 1330 AND 1830Z. QSL VIA CBA (1995).

FO, CLIPPERTON ISLAND DXPEDITION 1997

JAY, WA2FIJ, HAS REPORTED HE IS INTERESTED IN RETURNING TO CLIPPERTON (PROJECTED DATE IS AROUND MARCH OF 1997). IT HAS BEEN 5 YEARS SINCE THE ACTIVATION OF CLIPPERTON. JAY IS TRYING TO KEEP COSTS DOWN BY LOOKING FOR HAMS OR FRIENDS OF HAMS WITH BOATS CAPABLE OF MAKING THE TRIP. THE LAST TRIP WAS ON AN 88 FT. POWER VESSEL AND WAS COMFORTABLE, BUT EXPENSIVE. IF A FEW 45/55 FT. SAILBOATS COULD BE FOUND, A FLOTILLA COULD BE

ESTABLISHED WHICH WOULD RESULT IN (1) CAPABILITY TO CARRY

ENOUGH GEAR AND PERSONNEL AND (2) IMPROVED SAFETY.

IF YOU KNOW OF ANY HAMS OR FRIENDS THAT MAY HAVE ACCESS TO A

BOAT THAT CAN MAKE THE TRIP AND WOULD BE INTERESTED IN

PARTICIPATING IN SUCH AN ADVENTURE, PLEASE DROP JAY A LINE VIA

INTERNET: PCB4UIX.NETCOM.COM

F6EXQ AND SOME OTHERS WILL BE ACTIVE AS F6KSA/P FROM CORDOUAN

ISLAND (IOTA EU-159) LOCATED IN THE AQUITAINE REGION GROUP,

FROM JUNE 28TH TO JULY 5TH.

COMING EVENTS

MAY 11TH-12TH VOLTA RTTY DX

JUNE 8TH-9TH ANARTS WW DIGITAL

CONTEST

---

society information

The Society may be contacted at : PO Box 860, Crows Nest 2065

or the Secretary (Pat) VK2JPA

at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

73s de Pat VK2JPA Broadcast Officer

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6

Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

899. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: dutch@railnet.nshore.org
Message-ID: <gHJVND2w165w@railnet.nshore.org>
Source record: 225579
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

plansing@ix.netcom.com(Peter Lansing) writes:

> In <3191DD58.41C67EA6@plhp002.comm.mot.com> Bruce Burke
> <burke_br@plhp002.comm.mot.com> writes:
> >
> >Many of you may remember that I conducted a morse code survey
> >last year as part of a class project.<snip>
> >So, if you would like to see what I found out, surf on
> >over to his homepage entitled "Telegraph Lore."
> >
> >
> >The URL is:
> >
> >http://www.cris.com/~gsraven/
> >
> >73,
> > Bruce, WB4YUC
> Bruce, this is a very well documented survey. VERY WELL DONE! Keep up
> the good scientific research, it is what we need.
>
> Peter Lansing AA8KT

Why not post results in this format. Some of us do not have web sites or access but read these posts religiously. It would help spread the message whatever it is. Just curious.

Bill KB8UNC

--
dutch@railnet.nshore.org (William Frey)
Railnet BBS + 1 216 786 0476

900. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: floydab@qnet.com
Message-ID: <4n7pac$rq7@mandolin.qnet.com>
Source record: 225580
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <31951b27.0@news.buller.se>, cj@hth.com says...
>
>Hi,
>
>>Why are you posting this crap about stamps? It costs me money
>>to download news and I can't pick and choose. Who the Hell asked
>>you to do this?
>
>Received several of the above e-mail from a person who didn't like
>to give his name or e-mail address, he used an anonymous-remailer !
>
>However I would like to hear if others feel the same about L.O.S.A
>and if thats the case I will stop posting it.
>
>I understand that not everyone is using the STAMP but I think many
>people enjoy reading what could be done and maybe get som hints or
>inspiration for applications of their own or am I wrong ?
>
>Regards,
>
>/Christer
>
sounds like he needs to check at&t or some other provider if he is in the
US, no reason to pay by message in this day and age!!
--
Floyd of Fort Brown
Procrastination is my game

901. NDN: Info-Hams Digest V96 #489

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.595382861@ineq.se>
Source record: 225581

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

902. NDN: Info-Hams Digest V96 #492

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818237.598449600@ineq.se>
Source record: 225582

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

903. LCARC Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: gianotti@ideanet.doe.state.IN.US
Message-ID: <31973B77.3397@ideanet.doe.state.in.us>
Source record: 225583

Lake County (Indiana) ARC annual Dad's Day Hamfest at the Crown Point
fairgrounds, Crown Point, Indiana. June 16 (Father's Day). Doors open
at 8:00 - tables available - contact Dave Snell, (219-865-6131) N9WLP
for
more information. Door prizes include a Yaesu FT10 HT and Kantronics
TNC. Conmmercial vendors, flea market, refreshments available. The
entire fest is indoors. Talk in on 147.00+

Come and enjoy!

904. NDN: Info-Hams Digest V96 #491

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222822399.598449290@ineq.se>
Source record: 225584

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

905. NDN: Info-Hams Digest V96 #490

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222805166.598449115@ineq.se>
Source record: 225585

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

906. DX-PEDITION to IOTA EU-050

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Roberto Borrelli <ninoz@mbox.vol.it>
Message-ID: <31970411.4744@mbox.vol.it>
Source record: 225586

Midway Dx Team will be active from Islands of IOTA EU-050 Group
(Tremiti).
Operations will begin on 31/05/96 to 2/06/96 on 40-20-30-17-15 and 10
meters in ssb mode.
Each operator will use his own call with IL7.
Following islands and rocks will be activated:

Cretaccio is. IIA fg-006
S.Domino is. IIA fg-001
S.Nicola is. IIA fg-002
Capraia is. IIA fg-003
Scoglio La Vecchia IIA fg-008

Operators will be:
IK6VGO - IK6JOT - IK6PTH - I6JSH - IZ6ADX

Qsl manager : IK6MWK

Midway dx team is an italian group devoted to Iota activity.
For informations on how to become member please send e-mail msg to my
address.Tnx.

73 de IK6QRH
Roberto Borrelli
e-mail ninoz@mbox.vol.it

907. Re: Jerry's crush on Jeff (was: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4n6av5$ut@dfw-ixnews7.ix.netcom.com>
Source record: 225598

In <DrBF9t.M1J@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>jherman@Hawaii.Edu (Jeffrey Herman)
>
>>>5 for the BS and 3 for the Masters. Those 8 don't include any
>>post-Masters
>>>work.
>
>>Oh around here it is more like 5-6 years including the Masters work
>>so that still puts you a bit behind the power curve.
>
>I wonder why you're so interested in my personal life, Jerry. Do you
>have a crush on me? Unless you can cook Vietnamese food as good as
>my girlfriend, forget it!
>
>Now 5-6 including a Masters in pure math? Well, around here, due
>to the severe cost of living in Hawaii, indigent grad students have
>to take on overload teaching on other campuses to pay food and rent
>(and for sailboats, diving gear, surfboards, sunblock), which means
>taking fewer classes per semester than "over there". Also, I'm a
>bit lazy.

The only reason this ever comes up is because you call everyone who say
objects to code tests a lazy sluggard. I am pleased you admit lazyness
how about a little slack for others now.

>
>>>I never left Hawaii.
>
>>Then why is there a Guam address on the FCC database I quote:
>
>How else would I have a Guam call other than having a Guam mailing
>address? A ham's mail address does not have to be his residential
>address.

So what you are admitting here is that you are willing to fake your
address to get a neat Guam call. What a sleaze.
>
>>You never left Hawaii but you got this nifty Guam call by faking your
>>address what an ethical guy. You know it is a crime to lie on federal
>>forms. I'll sure believe everything you say from now on.
>
>Here you go again, showing that you have a crush on me! I'm sorry

Jerry
>but we'll never be more than newsgroup friends. Now, I had planned on
>spending summer on Guam in order to teach, so I changed my FCC address
>to there. But at the last minute I received 3 courses to teach here
>and at Chaminade University. No fraud, just a change in plans. Now
>get back on track being a heterosexual, Jerry, and put an end to this
>personal interest you have in me. BTW, how could that address be fake?
>I have my new license right here. It's a mail address, not a
>residential address.

What is with the homophobic stuff Jeff you have a little sexual identity problem, or is this just what you go to when you have no argument. Certainly no sentient being would think I was trying to cosy up to you any way.

>
>>>>Be a little nicer and less judgemental and we won't have to revive
>>>>the Jeff Hermann Challenge Cup.
>
>>>Hey, that was fun last year. Let's do it again!
>
>>Gee Jeff I got the distinct impression you didn't like the Jeff
Herman
>>Challenge Cup after all you had a Tony write to me asking me to lay
>>off.
>
>I think Tony offered to be a peacemaker, since the rest of the news-
>group was tired of your never ending hostility. Now go find a girl-
>friend and get over these love/hate feelings you have towards me.

Can't do that it would annoy my wife.

That certainly was not the way he put it and no one else had a word to say. I don't have any feelings toward you either way just toward your hateful postings to people who don't like code. By the way nice partial quote you forgot the part about you never rising to the Challenge.

You do bring out the nasty in me and I don't really like it so I think I'll give it a rest. You may delude yourself that you have won if you like with my compliments. By the way want to have a little wager my Amateur Extra before you finish the PhD. Didn't think so.

My apologies to the rest of the group for the bandwidth

Jerry
>
>Jeff KH2PZ

908. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4n6e9a$kc7@news.rain.org>
Source record: 225599

Drew Durigan (VUBS79A@prodigy.com) wrote:

: But the overwhelming majority of it's victims are queers. Homosexual men
: comprise from 80-95% of AIDS cases, depending on the location.

Not true. Uh, don't you folks in W4-land read newspapers? As I recall,
the World Health Organization estimates that about 75% of all worldwide
AIDS cases are from heterosexual transmission.

Or perhaps you believe that Africans are sub-human and should not be
listed in your strange tally? Evidently many members of the
Kristian Koalition Klub ARC do.

--Leigh Marrin/KM6JE.

909. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4n6bor$sg@dfw-ixnews8.ix.netcom.com>
Source record: 225600

In <DrBAqn.G3B@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
>Dick Hughes <dhughes@efn.org> wrote:
>>... SSB, etc. can not be
>>operated in the CW bands.
>
>What are "the CW bands", Dick?
>
>Jeff KH2PZ

The CW bands are the lower portion of 10 12 15 17 20 40 and 80 meters along with all of 30 meters by band plan. They further are the first 100 kHz of 6 and 2 meters by regulation. In the HF bands we are constrained by "Good Amateur Practice" to not operate SSB/Data in the portions of the bands reserved for CW. No such constraint is placed on the CW operator who may operate that mode where ever his license priviledges allow him to operate. There might have been a question about this on the Advanced test I don't remember. Thought you would know this stuff.

73 Jerry

910. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: zachb@netcom.com
Message-ID: <zachbDrBttw.8HK@netcom.com>
Source record: 225601

In article <DrBAqn.G3B@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Dick Hughes <dhughes@efn.org> wrote:
>>... SSB, etc. can not be
>>operated in the CW bands.
>
>What are "the CW bands", Dick?
>
>Jeff KH2PZ

The CW bands are the frequencies that you can only use CW in.
3675-3725khz, 7100-7150khz, and 21,100-21,200khz are such bands.

[Coming soon...my callsign!]

--
Zach Babayco

zachb@netcom.com
zachb@odyline.com

911. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: fbg@iinet.net.au
Message-ID: <fbg-1305961358470001@203.10.1.43>
Source record: 225602
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

> I understand that not everyone is using the STAMP but I think many
> people enjoy reading what could be done and maybe get som hints or
> inspiration for applications of their own or am I wrong ?

I thought it was really quite groovy, and was actually the sort of thing I would like to see more of on the group. For we folk who are toying around with the field, applications of generic parts are very enlightening.

Keep up the good work.

912. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <3196cc10.25449371@news.efn.org>
Source record: 225603

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Dick Hughes <dhughes@efn.org> wrote:
>>... SSB, etc. can not be
>>operated in the CW bands.
>
>What are "the CW bands", Dick?
>
>Jeff KH2PZ

The following HF frequency "bands" are allocated for exclusive use by CW and RTTY/Data. I have shown the Amateur Extra class allocations as they are the largest.

80 Meters - 3,500 to 3,750 Mhz
40 Meters - 7,000 to 7,150 Mhz
30 Meters - 10,100 to 10,150 Mhz
20 Meters - 14,000 to 14,150 Mhz
17 Meters - 18,068 to 18,110 Mhz
15 Meters - 21,000 to 21,200 Mhz
12 Meters - 24,890 to 24,930 Mhz
10 Meters - 28,000 to 28,300 Mhz

Note again that these are not the only frequencies that can be used for CW/RTTY/Data, but they are the frequencies where no other mode can be used.

Dick Hughes - W7LVA

913. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: armond@delphi.com
Message-ID: <ZIEvhS5.armond@delphi.com>
Source record: 225604

<sco@sco-inc.com> writes:

>>courses every day while I fork over 15.3% of my hard-earned pay in order

Well, let's see now, I started paying into SS in 1951....they took that money, and if I am being paid compound interest all that time...Don't worry about your hard earned pay coming may way in a few years.Don't start a generational war becauyse the generation your are moaning about still remember how a M-1 and BAR work.

914. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4n6i6f$4eh@dfw-ixnews9.ix.netcom.com>
Source record: 225605

In <zachbDrBttw.8HK@netcom.com> zachb@netcom.com (Zachary Babayco)
writes:

>The CW bands are the frequencies that you can only use CW in.
>3675-3725khz, 7100-7150khz, and 21,100-21,200khz are such bands.

Depends on your license class. Generals and above can operate
RTTY/data on those frequencies as well.
>
>[Coming soon...my callsign!]

Good job. See you on the bands.

73,
Mike, KK6GM

915. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4n6h99$fg1@dfw-ixnews6.ix.netcom.com>
Source record: 225606

In <4n6bk0$1hf@dfw-ixnews7.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:

>Following "Good Amateur Practice" we don't operate SSB/Data in the CW
>portion of the bands.

If by CW portion you mean the voluntary bandplan then for data it's good amateur practice, for SSB it's the law.

>I am sure if we did it would cause an awfull
>fuss.

One-sidedly breaking voluntary agreements often does.

However the CW ops are free to go anywhere they please

True

> and that is still "Good Amateur Practice".

False.

> My original post just pointed out the
>irony of such an efficient mode have such huge allocations of the
>bands and then also being free to wander elsewhere.

This is a non-issue. Just because it's allowed doesn't mean it happens.

> Based on use and
>bandwidth required room should be taken from CW/RTTY for SSB/Data.

Well, if that's what drives you...
>
>As the only mode <CW> with its own competency exam and such a
>disproportionate amount of the spectrum reserved

There -is- -no- HF spectrum reserved for CW.

73,
Mike, KK6GM

916. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n6khj$i6k@usenetz1.news.prodigy.com>
Source record: 225607

>>That's because they're in the way, taking up space and spending us dry

>>with their entitlements from Social Security, Medicare, etc. Down here

>>in Florida, the "greedy old geezers" are everywhere. It makes me sick
to
>>watch them drive their new Cadillacs from their new homes to the golf
>>courses every day while I fork over 15.3% of my hard-earned pay in
order
>>to provide for their Social Security and Medicare.
>
>>There is a generational war brewing in this country, make no mistake
>>about it!
>
>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>
>Well if you feel that way then you will vote Republican for President
>and Congress this fall.

EXACTLY!! Just as I have always done in the past! We need to finish the
job we started in the '94 elections!

-Drew in Sunny Central Florida-
KF4DDM

917. Kb5ujd

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <831943801.AA06316@hamlink.mn.org>
Source record: 225608

Somebody said:

>>
Okay; so the guy gives up a technician license,
pays a $500 fine and cooperates with authorities. That means he'll be
back on CB as long as it takes to get to Radio Shack!
>>

Not so. Part of his "agreement" with FCC was that he
"shall refrain for the remainder of his life from engaging
in any transmissions in the Citizens Band Radio Service."

Further, the FCC has put the following "teeth" in the order,
just in case Foret violates the agreement.

"12. Foret agrees that any violation of the Order or of this
Settlement Agreement shall constitute a separate violation of
a Commission order, entitling the Commission to exercise any
rights and remedies available for enforcement of a Commission
order."

"17. Foret acknowledges, understands, and unconditionally
accepts that any transmission by him, however brief, in the
Amateur Radio Service or Citzens Band Radio Service..(snip)
may subject him to severe adminsitrative sanctions (including
...<snip>... the imposition of substantial monetary forfeitures)
and/or criminal prosecution by the United States Department of
Justice."

In other words he's been warned "don't screw up!".

73, de Hans, K0HB

918. Re: Jerry's crush on Jeff (was: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4n6reg$seo@lehi.kuentos.guam.net>
Source record: 225609

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
: Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
< snip....>

: >>I never left Hawaii.

: >Then why is there a Guam address on the FCC database I quote:

: How else would I have a Guam call other than having a Guam mailing
: address? A ham's mail address does not have to be his residential
: address.

: >You never left Hawaii but you got this nifty Guam call by faking your
: >address what an ethical guy. You know it is a crime to lie on federal
: >forms. I'll sure believe everything you say from now on.

Jerry, the address is not a fake. I checked it out. I am in Guam.
It's a real address. The above statement carves the fact in stone
that you don't much about licensing requirements. W5YI has a
VE group in Tokyo, composed of Japanese hams. Other Japanese hams
take the test in Tokyo. Most Guam call signs are issued as
souvenirs - to people that have never been here and never will
be. The FCC could care less who you are or where you are when
you apply for a license.

I missed the Challange Cup last year, Jeff. Let's do it again
to keep things from getting too boring. Don't want Burt to
fall asleep.

73, Jim KH2D

919. Re: UHF/microwave penetration thru concrete

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: crispest@netcom.com
Message-ID: <crispestDrC0x9.B1v@netcom.com>
Source record: 225610

Eugene Kang (wired@genes.pl.my) wrote:
: Which penetrates concrete better, a 900MHz transmission or a 1.8GHz
: transmission, assuming same conditions and power are the same?

: Why?

: thanks

You're not giving us much to go on here. There are many factors that may affect the propagation, such as... is this steel re-inforced (likely)? are there hallways? what kind of material are the doors made of? are you in a building trying to get a signal out? are there a lot of windows?

I'm not real familliar w/ cell phones, is this the point?

Ask yourself some questions, then try asking the question again.

At those frequencies, the characteristics are very similar.

920. Re: Jerry Learns The Difference Between A Mail and Res. Address

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: crispest@netcom.com
Message-ID: <crispestDrC14z.BEE@netcom.com>
Source record: 225611

Gerald Schmitt (kc5egg@ix.netcom.com) wrote:
: In <DrBFtE.Mpr@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
: writes:
: >
: >Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
: >>At least I told the truth
: >>on my 610 form about my address that't more than some people can say.
: >
: >Drop me a note at my Guam *mailing* address - it will get to me. But
: >make sure it's not a love note - I detest gay advances.

: You have your mail sent to Guam!! How many enemies have you made? Wow!!
: And why the homophobic remark this issue never came up, you have a
: problem or something?
: >
: >>Living in Hawaii with a phoney Guam call a study in ethics.
: >
: >Phoney? My residential address is in Hawaii. My FCC mailing address
: >is in Guam.

: You live in Hawaii and your mailing address is in Guam!! Give it a rest
: it is an insult to this newsgroup that you expect anyone to buy this
: crap.

: >You're just sore to learn that your 2x2 Advanced call
: >has the same format as a Pacific Area General call. Now, like I said
: >before, go find yourself a girlfriend and get over this personal
: >interest you have in me!

: Give it a rest Jeff my call is advanced and yours is not I don't care
: about the number of letters. You tried to run a con a few people
: thought you had upgraded you got found out and you're pissed. Tough

: Your attitude brings out way too much nastyness in me so I think I will
: give it a rest besides showing you to be a fool is much to easy.

: Jerry

Why don't you two do this through e-mail and spare us the steamy details.

921. YLISSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: effjr@galstar.com
Message-ID: <4n70uk$nb@mercury.galstar.com>
Source record: 225612

Anyone is thsi group belong to the YL Sidebanders ? Am anxious to get in touch with the group.

922. YLISSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: effjr@galstar.com
Message-ID: <4n7164$nd@mercury.galstar.com>
Source record: 225613

Anyone is thsi group belong to the YL Sidebanders ? Am anxious to get in touch with the group.

923. Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrC7t5.BEt@news.hawaii.edu>
Source record: 225614

Drew Durigan <VUBS79A@prodigy.com> wrote:
>That's because they're in the way, taking up space and spending us dry
>with their entitlements from Social Security, Medicare, etc. Down here
>in Florida, the "greedy old geezers" are everywhere. It makes me sick to
>watch them drive their new Cadillacs from their new homes to the golf
>courses every day while I fork over 15.3% of my hard-earned pay in order
>to provide for their Social Security and Medicare.
>There is a generational war brewing in this country, make no mistake
>about it!

Hey Spew, my dad drives a new Cad - he gets a new one every two years.
He also has three homes: Palm Springs, Studio City, and Maui. And he
takes neither SS nor Medicare. Know why? He quit school at 15 and worked
18-hour days for half a century in a business he and his brothers built with
their hands and their sweat. Now he's enjoying the money he earned.
Their type of work ethic is what made this country prosper after WWII.

If you're an example of your generation's work ethic ("Gimme HF but don't
make me learn the code!") then God help this country's future.

Jeff KH2PZ

924. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrC9xq.J34@news.hawaii.edu>
Source record: 225615

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman)
>>Dick Hughes <dhughes@efn.org> wrote:

>>>... SSB, etc. can not be
>>>operated in the CW bands.

>>What are "the CW bands", Dick?

>The CW bands are the lower portion of 10 12 15 17 20 40 and 80 meters

Oh, you mean the "subbands". But since CW is allowed over the entirety of each and every HF band, there really is not such thing as "the CW bands" (which were also set off in quotes above to mimic Dick).

>Thought you would know this stuff.

Way before you, Jerry. My question was supposed to be a sarcastic remark to Dick. I guess you didn't get it. Gee, you're no fun at all.

Jeff KH2PZ

925. DXCC via the Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: AD1C@tiac.net
Message-ID: <4n7868$m1d@news-central.tiac.net>
Source record: 225616

I gave a presentation at the New England DXCC dinner last October, the topic of which was how the Internet applies to DXing. At the time, I had collected E-mail addresses from amateurs in about 80 DXCC countries.

Today, that list of E-mail addresses has surpassed 120 countries, so one could conclude that is is possible to work DXCC via the Internet. Remember, these are hams who have Internet accounts in those countries. I am aware that more countries are reachable via the Internet, however, there must be a ham at the other end!

You can visit the list on the World Wide Web:

http://www.tiac.net/users/ad1c/internet-dxcc.html

--
Jim Reisert <AD1C@tiac.net>
http://www.tiac.net/users/ad1c/

926. Jerry Finally Concedes - Jeff Wins - Beers are on me!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrC95v.GJG@news.hawaii.edu>
Source record: 225617

A shameful Gerald Schmitt, finally conceding that he's lost, wrote:
>Poor Jeffrey Herman, continuing to brush off false accusations, wrote:
>>Mean Gerald Schmitt continuing his love/hate feelings, wrote:

>>>At least I told the truth
>>>on my 610 form about my address that't more than some people can say.

>>Drop me a note at my Guam *mailing* address - it will get to me. But
>>make sure it's not a love note - I detest gay advances.

>You have your mail sent to Guam!!

Guam is my FCC mailing address.

>And why the homophobic remark this issue never came up, you have a
>problem or something?

Your continuing interest in my personal affairs leads me to believe
you're attracted to me. Go get your head examined, okay? I have a girl-
friend - I'm not one of your kind.

>>>Living in Hawaii with a phoney Guam call a study in ethics.

>>Phoney? My residential address is in Hawaii. My FCC mailing address
>>is in Guam.

Gee, I *knew* I told you that already!

>You live in Hawaii and your mailing address is in Guam!! Give it a rest

No no no. My FCC mailing address is in Guam. Other correspondence comes
to my PO Box in Honolulu.

>it is an insult to this newsgroup that you expect anyone to buy this
>crap.

Uh oh - now you're talking about feces. You don't really let other guys
do that to you, do you?

>Give it a rest Jeff my call is advanced and yours is not

Ah, now you're getting the idea! One more time so you don't forget:
Pacific Area calls for Techs and Generals are KH#xx.

>You tried to run a con a few people
>thought you had upgraded you got found out and you're pissed. Tough

Hey, I'm having fun - I'm not pissed at all. Techs and Generals out
here get a KH#xx call. Why does that bother you? And the online

callbook gives one's license class. The whole world knew I was a General before and they still know.

I bet that if I had continued with my plans to teach in Guam this summer, you still would have found fault with my callsign in August upon my return. It's got to be this love/hate thing you have for me.

>Your attitude brings out way too much nastyness in me so I think I will
>give it a rest besides showing you to be a fool is much to easy.

Oh come on Jerry, don't quit now - this is great fun... Shoot, guess I have to go back to the code and BA debate now. Phooey.

>Jerry

Hey, how come you left out your callsign this time? Anyway, 73 Jerry - hope I didn't break your heart by rejecting your advances.

Jeff KH2PZ (Hey Jerry, as soon as Vanity opens for Generals I'll submit my list of vacant KH6xx *General* calls to the FCC - do you want to start this all over again then?)

927. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrCA64.Jpy@news.hawaii.edu>
Source record: 225618

Zachary Babayco <zachb@netcom.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>Dick Hughes <dhughes@efn.org> wrote:

>>>... SSB, etc. can not be
>>>operated in the CW bands.

>>What are "the CW bands", Dick?

>The CW bands are the frequencies that you can only use CW in.
>3675-3725khz, 7100-7150khz, and 21,100-21,200khz are such bands.

Zack didn't get the sarcasm either. Phooey - you guys aren't any fun.
I've operated CW for 20 years on HF - "CW bands" doesn't make sense
since CW is allowed everywhere. Let's stop using that phrase.

Jeff KH2PZ

928. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrCAG0.KLG@news.hawaii.edu>
Source record: 225619

Dick Hughes <dhughes@efn.org> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>Dick Hughes <dhughes@efn.org> wrote:

>>>... SSB, etc. can not be
>>>operated in the CW bands.

>>What are "the CW bands", Dick?

>The following HF frequency "bands" are allocated for exclusive use by
>CW and RTTY/Data. I have shown the Amateur Extra class allocations as
>they are the largest.
>
>80 Meters - 3,500 to 3,750 Mhz
>40 Meters - 7,000 to 7,150 Mhz
>30 Meters - 10,100 to 10,150 Mhz
>20 Meters - 14,000 to 14,150 Mhz
>17 Meters - 18,068 to 18,110 Mhz
>15 Meters - 21,000 to 21,200 Mhz
>12 Meters - 24,890 to 24,930 Mhz
>10 Meters - 28,000 to 28,300 Mhz

Let's go back to calling these segments or subbands. They are not "CW
bands." An object contained within another object is called a sub-object.

Jeff KH2PZ

929. PACKET RECEIVE

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Piers Rochford <piers@sling.demon.co.uk>
Message-ID: <291450334wnr@sling.demon.co.uk>
Source record: 225620

--
I have a second computer don't laugh 8086!

Is there any packet receive software I can download from somewhere
which will run on this machine. I do not want to go and buy an
expense TNC so is there any sort of interface able to be build by
the homebrew user - such as that available for the HAMCOMM package.

Thanks.
Piers

---

piers@sling.demon.co.uk

---

930. West Valley Amateur Radio Association Meeting, Wed 5/15/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: ikluft@thunder.sbay.org
Message-ID: <DrBn92.AF@thunder.sbay.org>
Source record: 225621
Cross-posted to: sbay.hams,sbay.general,ba.general,rec.radio.amateur.misc

West Valley Amateur Radio Association
Meeting Announcement

Time/Date: 7:30PM, Wednesday, May 15, 1996
Location: Cambrian School District Offices, 4115 Jacksol Dr, San Jose
Topic: Microwave Experimentation
Speakers: several - see below

The next meeting of the West Valley Amateur Radio Association (WVARA) will be Wednesday, May 15, 1996 at 7:30PM at the Cambrian School District Offices (4115 Jacksol Dr) in South San Jose, near Los Gatos and the interchange of Highways 17 and 85. (More directions below.)

The subject of the May WVARA meeting will be Microwave Experimentation. The following speakers are scheduled:
* Bob Warmke W6CYX will tell us about his 2.4 GHz repeater. There are only two known 2.4 GHz repeaters in North America and both are in the Bay Area.
* Bill Rausch AA6PA will talk about Satelites and Microwaves.
* Rod Roderique WA0QII will tell us about 5.7 GHz.
* Russ Bentson K6KLY will give a 10 GHz demonstration.

Thanks to WVARA members Mike Polkinghorn KD6PUD and Mike Sunseri AB6CW, there will be surplus microwave dishes given away as door prizes.

In, addition, we haven't confirmed this but there may be a visit from the World Radiosport Team Championship committee, looking for host stations for the competition which will be held in the Bay Area in July. DX teams from around the world will compete using comparable HF stations hosted by Hams around the Bay Area. (They'll bring their own radios but the antennas need to meet the competition guidelines.) Last we heard, more host sites were needed. There will be more information at the meeting.

Visitors and guests are always welcome to attend WVARA meetings. We hope you'll consider joining.

Additional information about the WVARA and the meeting are available during the WVARA's weekly Nets, Tuesday nights at 8:30PM on the W6PIY VHF repeaters (frequencies listed below.) Visitors are welcome to check in with their name, callsign and city during the guest check-in portion of the Net, to let us know they're listening and to share any messages with the other participants of the net. Visitors with questions should add, "with a question", when they initially check in. Net control will come back to all the requests in order after check-ins are done.

Directions to the Meeting Location

Note: these directions apply to the May meeting. In June through August, we'll meet at a different location (the Children's Discovery Museum auditorium) when the school district offices are closed for the Summer. We'll return to this location for the September through November meetings.

FROM HIGHWAY 85: exit at Bascom Ave. Take Bascom northbound. Turn right at the first light, Woodard Rd. Then turn right at the second stop sign, Jacksol Dr. The Cambrian School District Offices will be on the right in 1-1/2 blocks. The Board Room is in the back.

FROM HIGHWAY 17: exit at Camden Ave. Take Camden eastbound. Turn right at the second light, Bascom Ave. Then turn left at the first light, Woodard Rd. Then turn right at the second stop sign, Jacksol Dr. The Cambrian School District Offices will be on the right in 1-1/2 blocks. The Board Room is in the back.

Talk-in will be available before the meeting on any of the association's W6PIY repeaters. (See below for frequencies.)

WVARA Calendar

Weekly Events of the Association and Special Interest Groups (SIGs)
WVARA Net - Tuesday at 8:30PM on the W6PIY VHF repeaters
Contact president@wvara.org (Ian KO6YQ)
DX SIG Net - Mondays at 9PM on the W6PIY VHF repeaters
Contact dx-sig@wvara.org (Mike KD6PUD)
VHF/UHF SIG Net - Tuesday at 7PM on the W6PIY VHF repeaters
Contact vhf-sig@wvara.org (Chris KE6WJV)
Packet SIG Chat - Thursdays at 8PM, connect to N6ST on 146.595
Contact packet-sig@wvara.org (Dan KE6RRU)

In progress: April 29 - June 5, WVARA 1996 New Ham classes
Location: Monta Vista High School, Cupertino
Contact: education@wvara.org (Mike KE6MRE)

May 15: WVARA meeting, subject: Microwave Experimentation
Location: Cambrian School District Offices, South San Jose

June 8: WVARA Great America Day - celebrate with the graduates of the 1996 WVARA New Ham class!
Location: Paramount's Great America, Santa Clara

June 19: WVARA meeting, subject: Field Day (including video on contesting)
Location: Children's Discovery Museum auditorium, Downtown San Jose

June 22-23: Field Day
Location: WVARA's W6PIY Field Day site in the Santa Cruz Mountains
URL: http://www.kluft.com/~ikluft/ham/wvara-fd.html
Contact: field-day@wvara.org (Stephen KE6GDA)
Volunteers slots still open to operate HF CW & phone, VHF/UHF/microwave and satellite. Visitors welcome.

July 17: WVARA meeting, subject: Packet APRS
Location: Children's Discovery Museum auditorium, Downtown San Jose
Speaker: John Crane KD6JUH

July 20: WVARA Summer Picnic and 40th Anniversary Special Event Station
Location: TBA

August 21: WVARA meeting, subject: TBA
Location: Children's Discovery Museum auditorium, Downtown San Jose

September 14: WVARA hosts the Foothill College Electronics Flea Market
Contact: flea-market@wvara.org (Glen KE6NBO)

September 18: WVARA meeting, subject: What's New on the Internet
Location: Cambrian School District Offices, South San Jose
Speaker: Ian Kluft KO6YQ

October 16: WVARA meeting, subject: Annual "ARRL Night"
Location: Cambrian School District Offices, South San Jose
Speakers: Rod Stafford KB6ZV, ARRL President
Brad Wyatt K6WR, ARRL Pacific Division Director
Jim Maxwell W6CF, ARRL Pacific Division Vice Director

November 20: WVARA meeting, subject: Restoring Antique Radios
Location: Cambrian School District Offices, South San Jose
Speaker: Mike Sunseri AB6CW
WVARA 1997 elections will also be held at the meeting

About the WVARA

The West Valley Amateur Radio Association is a non-profit, educational and scientific association. It was established to promote interest and furnish instruction in Amateur Radio. Celebrating its 40th anniversary this year, the association welcomes anyone of all ages, licensed or interested in Amateur Radio, to join.

The WVARA has four repeaters, though it's more than just a repeater club. The W6PIY VHF repeaters are linked between 147.39+ PL156.7 and 223.96- PL156.7. The W6PIY UHF repeater is on the test pair 441.875+ PL88.5. (There are other repeaters at different PLs on the same test pair.) The W6PIY 1.2GHz (microwave) repeater is on 1286.2- PL100. All of the W6PIY repeaters are located on Good Samaritan Hospital in South San Jose and have coverage across the South Bay Area.

The WVARA meets at 7:30PM on the 3rd Wednesday of each month except December, when the association holds a holiday party instead. The meetings are held at the Cambrian School District Offices Board Room in South San Jose except in the Summer months (June, July, and August) when it is held at the Childrens Discovery Museum's auditorium in Downtown San Jose.

An informal gathering for food usually occurs before each meeting at 5:45PM. The location of the get-together is announced on the weekly Net and talk-in is available on the W6PIY repeaters.
--
Ian Kluft KO6YQ PP-ASEL http://www.kluft.com/~ikluft/ sbay.org coordinator
ikluft@thunder.sbay.org (home) ikluft@cisco.com (work) San Jose, CA

931. Re: DXCC via the Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4n7avk$1g6@lehi.kuentos.guam.net>
Source record: 225622

Jim Reisert (AD1C@tiac.net) wrote:
: I gave a presentation at the New England DXCC dinner last October, the topic
: of which was how the Internet applies to DXing. At the time, I had collected
: E-mail addresses from amateurs in about 80 DXCC countries.

: Today, that list of E-mail addresses has surpassed 120 countries, so one could
: conclude that is is possible to work DXCC via the Internet. Remember, these
: are hams who have Internet accounts in those countries. I am aware that more
: countries are reachable via the Internet, however, there must be a ham at the
: other end!

: You can visit the list on the World Wide Web:

: http://www.tiac.net/users/ad1c/internet-dxcc.html

: --
: Jim Reisert <AD1C@tiac.net>
: http://www.tiac.net/users/ad1c/

Now that sounds like fun. Can you email us all a list of the
addresses ?

73, Jim KH2D (: Use me for a New Country :)

932. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4n7a71$luo@jupiter.planet.net>
Source record: 225623
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

>cj@hth.com (Christer Johansson) wrote
>>>Why are you posting this crap about stamps? It costs me money
>>>to download news and I can't pick and choose. Who the Hell asked
>>>you to do this?

>>Received several of the above e-mail from a person who didn't like
>>to give his name or e-mail address, he used an anonymous-remailer !

Chris,

This is the nternet. It isn't your responsibility to be concerned
because some people have access that costs them more money
for more news. Post as you see fit.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

933. CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960513084510.11468A-100000@light.lightlink.com>
Source record: 225624

On Sun, 12 May 1996 sco@sco-inc.com wrote:

> I might propose a rule change that says ... "If you want to operate
> CW on the HF bands you must first pass a code test to update your
> license. HOWEVER if you do NOT intend to operate CW then you do NOT
> need to take or pass a code test."

Lots of guys argue along the line, that CW is outdated in the age of the computer. However, international conventions require that HF operating privileges include the capability of understanding one digital mode of transmission. CW is such a digital mode (else computers wont understand it)... I wonder, if those who vouch for abolishing CW for HF privileges will really be capable to copy 300 baud RTTY or 1200 ASCII ... I dont mind, if those who want to skip CW get it skipped and get some RTTY oder ASCII signals fed to their headphones. And if your fingers are really trained, you even might master keying ASCII in a sensible way.

Lets replace CW by straight keyed ASCII :)

934. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4n7cot$16k@ssbunews.ih.att.com>
Source record: 225625

In article <4n04ol$143o@usenetz1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>> AIDS kills fags dead!
>>>-Drew in Sunny Central Florida-
>>> KF4DDM
>>Aids kills anyone
>
>But the overwhelming majority of it's victims are queers. Homosexual men
>comprise from 80-95% of AIDS cases, depending on the location.
>-Drew in Sunny Central Florida
> KF4DDM

Its tiresome to have to reprove you for your epithets; probably you're incorrigible. Ah well, hope springs eternal.. One hopes kill files are growing all over the net, but in case they aren't...

Your arguments aren't really reasonable, but ought to be refuted publicly since you make them in a public forum. It is doubtful that your numerical assertion is correct, but even if it were, it is irrelevant. Jews suffer disproportionately from Tay-Sachs disease and Blacks from strokes - so we might expect you to attempt to justify discrimination against them on that basis as well?
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

935. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4n7gng$nnu@crc-news.doc.ca>
Source record: 225626
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

plansing@ix.netcom.com(Peter Lansing) wrote:
>In <3191DD58.41C67EA6@plhp002.comm.mot.com> Bruce Burke
><burke_br@plhp002.comm.mot.com> writes:
>>
>>Many of you may remember that I conducted a morse code survey
>>last year as part of a class project.<snip>
>>So, if you would like to see what I found out, surf on
>>over to his homepage entitled "Telegraph Lore."
>>
>>
>>The URL is:
>>
>>http://www.cris.com/~gsraven/
>>
>>73,
>> Bruce, WB4YUC
>Bruce, this is a very well documented survey. VERY WELL DONE! Keep up
>the good scientific research, it is what we need.
>
>Peter Lansing AA8KT

To the contrary, I can understand the ARRL's reluctance to publish this survey because not only was the methodology undertaken to conduct the survey flawed, but the author is technologically ignorant.

There was no indication that the author took the effort to ensure that the questionaires were distributed on a random sample basis and to the complete population of amateurs. I suspect that the call for the questionnaire was announced in one of the newsgroups and only those who would respond would do so. Such passive sampling technique is unacceptable, particularly by means of using the Internet, because the target opinions would not be drawn from all amateurs, only those who were interested in providing answers and also had access to the newsgroup in question. This methodology alone invalidates the survey.

Another concern is the small size of 54 respondents. 54 respondents out of a population of 600,000 amateurs in the United States is much too small in order to derive any sort of information of value. A sample size of 54 out of 600,000 probably would result in confidence levels of approximately one to five per cent reliability indicator of population opinion. In other words, on a scale of one to ten, the chances that this survey would be a true reflection of the opinion of amateurs would be in the order of .1 to .5, statistically insignificant. The fact the the sample was not random would further decrease this confidence level.

In order to have any sort of validity, the random sample size should be at least in the order of 1500 to 2000 randomly-selected respondents.

Finally, the author's conclusions with respect to Morse code and other digital modes shows that the author is still unaware of the theoretical and practical advantages of many of the newer modes of digital communications over the Morse code. He is still labouring under that notion that "morse code gets through when all others don't..." I believe that Coffman has demonstrated a number of times in these newsgroups that mathematically this is no longer true. In addition, those of us who use these modes would tend to agree that Morse code is no longer the most robust mode of communciations. Therefore, it would be interesting to know the author's references that would uphold his view. Otherwise, it is only unsubstantiated opinion.

In summation, this survey is flawed because it lacks randomness which alone invalidates the conclusions. In addition, the sampling from the amateur population is too small in order to determine the opinions of the amateur licence population. Finally, the author is technologically ignorant.

It is annoying the such pseudo-surveys are propagated via the newsgroups because there are those who would take such statistics as gospel. They are not.

73 and live better digitally
Jim, VE3XJ

936. How about high speed packet (was Re: Yes, we do have young hams)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jdc@cci.com
Message-ID: <DrBJnw.G7q@sunsrvr6.cci.com>
Source record: 225627

In article <1996May9.013746.119513@kuhub.cc.ukans.edu>,
Andy <afalcon@grfn.org> wrote:
>...
>
> (3) THE COMPUTER -- we do an awful lot of "hamming" here! Why 1200
> Packet when you can have 28.8?
>
>

My pet peeve. Around here 9600 baud packet user ports almost don't
exist. What is one to do?
73..Jim N2VNO

937. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4n7gcg$23u6@mule2.mindspring.com>
Source record: 225628

Siegfried Rambaum <siram@light.lightlink.com> wrote:

>On Sun, 12 May 1996 sco@sco-inc.com wrote:

>> I might propose a rule change that says ... "If you want to operate
>> CW on the HF bands you must first pass a code test to update your
>> license. HOWEVER if you do NOT intend to operate CW then you do NOT
>> need to take or pass a code test."

>Lots of guys argue along the line, that CW is outdated in the age of the
>computer. However, international conventions require that HF operating
>privileges include the capability of understanding one digital mode of
>transmission. CW is such a digital mode (else computers wont understand
>it)... I wonder, if those who vouch for abolishing CW for HF
>privileges will really be capable to copy 300 baud RTTY or 1200 ASCII ...
>I dont mind, if those who want to skip CW get it skipped and get some
>RTTY oder ASCII signals fed to their headphones. And if your fingers are
>really trained, you even might master keying ASCII in a sensible way.

>Lets replace CW by straight keyed ASCII :)

New Zealand proposed this year that there be NO CODE CW (digital)
requirement anymore. The U.S. voted to postpone the vote until 1998-9.

938. Re: 286, Old HD + DOS 6.22 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4n7j6h$9l4@news.whidbey.com>
Source record: 225629
Cross-posted to: whidbey.general,seattle.forsale.computers,rec.radio.amateur.misc

Thanks Ried.....Did the "double space" work too?

939. Re: Jerry Learns The Difference Between A Mail and Res. Address

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.351.319751C7@magnus.acs.ohio-state.edu>
Source record: 225630

In article <4n69jb$1sj@dfw-ixnews3.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:

[snip]

>Your attitude brings out way too much nastyness in me so I think I will
>give it a rest besides showing you to be a fool is much to easy.

> Jerry

Well Jerry...all the posts I have been reading from you (including our little QSO) have been either flames and/or mis-information. I will agree that you "give it a rest" because that would in fact, give US a rest too from your drivel.

Take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

940. Re: Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.352.31975285@magnus.acs.ohio-state.edu>
Source record: 225631

In article <4n669v$je0@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>I heard that the LAMBDA club offers a special "FUDGEPACKER INTERNATIONAL"
>award to it's members.

>To be elligible for this prestigious award, a LAMBDA member has to "work"
>hams in at least 50 foreign countries, using antennas which exhibit a
>high "front-to-back" ratio. Preferred mode of operation is "PACKITT"
>Successful completion earns the LAMBDA member an official "FUDGEPACKER
>INTERNATIONAL" award to display proudly in his ham shack as well as a
>free AIDS test at the nearest neighborhood clinic.

>-Drew in Sunny Central Florida-
> KF4DDM

For the first time, I am truely embarrassed for Ham Radio. What a disgrace.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

941. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: dwayer@rmii.com
Message-ID: <4n7k1d$qns@natasha.rmii.com>
Source record: 225632
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

nobody@flame.alias.net (Anonymous) wrote:

>In article <padawer-0605960002580001@padawer.ppp.usit.net>,
>padawer@usit.net (Randy Padawer) wrote:

>>I'm looking for old Radio Shack catalogs (pre-1990). Please email with
>>what you have. Thanks!!
>>
>>--
>>Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A
>>Internet: padawer@usit.net AOL: Ad Randy Tel.: (423) 637-7263
>>Department of Psychology, University of Tennessee, Knoxville, Tenn.
>>--

>Why?
They happen to be darn amusing. An old (1983 I think) catalog I have
lists a 5mb hard drive for something like $4999.95 - compare to a 2GB
drive available for ~$300.00. The times sure change...
Sir Arnold

++++++++++++
"When it comes to Vengeance and Random Nastiness,
I am very petty." --Diana Trent, "Waiting for God"

942. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31974e48.58792562@news.efn.org>
Source record: 225633

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Dick Hughes <dhughes@efn.org> wrote:
>>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>>Dick Hughes <dhughes@efn.org> wrote:
>
>>>>... SSB, etc. can not be
>>>>operated in the CW bands.
>
>>>What are "the CW bands", Dick?
>
>>The following HF frequency "bands" are allocated for exclusive use by
>>CW and RTTY/Data. I have shown the Amateur Extra class allocations as
>>they are the largest.
>>
>>80 Meters - 3,500 to 3,750 Mhz
>>40 Meters - 7,000 to 7,150 Mhz
>>30 Meters - 10,100 to 10,150 Mhz
>>20 Meters - 14,000 to 14,150 Mhz
>>17 Meters - 18,068 to 18,110 Mhz
>>15 Meters - 21,000 to 21,200 Mhz
>>12 Meters - 24,890 to 24,930 Mhz
>>10 Meters - 28,000 to 28,300 Mhz
>
>Let's go back to calling these segments or subbands. They are not "CW
>bands." An object contained within another object is called a sub-object.
>
>Jeff KH2PZ

That's why I used the quotes. You are right of course. I should have
referred to them as sub-bands.

Dick Hughes - W7LVA

943. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31975160.59585436@news.efn.org>
Source record: 225634

mjsilva@ix.netcom.com(michael silva) wrote:

>There -is- -no- HF spectrum reserved for CW.
>
>73,
>Mike, KK6GM
>
I don't know what it takes to convince you, Mike. If you still think you can legally operate SSB at 3600 Mhz then more power to you. Part 97.305, which you like to quote, does NOT allow SSB operation on any amateur frequency. The fact that CW can be operated on any authorized frequency, and SSB cannot, simple logic tells you that there is a portion of the HF spectrum reserved for CW and other non-phone and image transmissions.

Time for another subject.

73, Dick Hughes - W7LVA

944. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4pe7tj.4o.cdlevin@shadow.net>
Source record: 225635

On 13 May 1996 02:25:52 GMT, Drew Durigan <VUBS79A@prodigy.com> wrote:
|That's because they're in the way, taking up space and spending us dry
|with their entitlements from Social Security, Medicare, etc. Down here
|in Florida, the "greedy old geezers" are everywhere. It makes me sick to
|watch them drive their new Cadillacs from their new homes to the golf
|courses every day while I fork over 15.3% of my hard-earned pay in order
|to provide for their Social Security and Medicare.

That's so lame it's pathetic. Suppose we take grandma out and shoot her.
Is there a certain age when this would be appropriate ? Aside from that,
when you fork over your hard earned pay, it goes under your social
security number. When you get ready to retire, you'll get a check. That's
what all those old geezers had to do too. It's their money that they are
spending, and they worked their asses off their whole lives for it. OTOH,
alot of refugees come to this country and qualify for assistance without
ever being a contributing member of society. If, you want to shoot them,
email me instead, and we'll talk.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.USA.NOAM
~~~~~~
Warning!! This post may be inappropriate for .misc newsgroups.
Suitable discretion is advised.
~~~~~~

945. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4n7l7b$mqk@jupiter.planet.net>
Source record: 225636

> Drew Durigan <VUBS79A@prodigy.com> wrote:
> >That's because they're in the way, taking up space and spending us dry
> >with their entitlements from Social Security, Medicare, etc. Down here
> >in Florida, the "greedy old geezers" are everywhere. It makes me sick to
> >watch them drive their new Cadillacs from their new homes to the golf
> >courses every day while I fork over 15.3% of my hard-earned pay in order
> >to provide for their Social Security and Medicare.
> >There is a generational war brewing in this country, make no mistake
> >about it!

paging dr kervorkian

man/boy needing your services

poor drewsie poo life's so rough boo hoo hoo

i know lets have a pity party for drew

Hey goober!! what's all this got to do with amateur radio orther than fronm what i hear you are a rank amateur at best if you don't like where your living MOVE

946. Re: Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n7n7j$13vq@usenetz1.news.prodigy.com>
Source record: 225637

cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:
>
>In article <4n669v$je0@usenetz1.news.prodigy.com> VUBS79A@prodigy.com
(Drew Durigan) writes:
>
>>I heard that the LAMBDA club offers a special "FUDGEPACKER
INTERNATIONAL"
>>award to it's members.
>
>>To be elligible for this prestigious award, a LAMBDA member has to
"work"
>>hams in at least 50 foreign countries, using antennas which exhibit a
>>high "front-to-back" ratio. Preferred mode of operation is "PACKITT"

>>Successful completion earns the LAMBDA member an official "FUDGEPACKER

>>INTERNATIONAL" award to display proudly in his ham shack as well as a
>>free AIDS test at the nearest neighborhood clinic.
>
>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>
>For the first time, I am truely embarrassed for Ham Radio. What a
disgrace.

Yes, you are, Chris.

-Drew in Sunny Central Florida-
KF4DDM

947. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4n7ms4$2ob@ssbunews.ih.att.com>
Source record: 225638

In article <4n2eoo$bmt@news-e2b.gnn.com>, duffy1 <duffy1@gnn.com> wrote:
>
>In article <4mikt8$n46@news.syspac.com> dnorris wrote:
>>I must say that all this talk about Gays, Lambda, etc has become a
>>rip-roaring PAIN IN THE ASS...
>>
>
>If you think it is a pain in the ass for you, think what a pain in
>the ass it is for the Lambda members.....hehehehe

Juvenile sniggering aside, there's another point to consider.

It seems that attacks against gays turn up here with some regularity. Some people object to the attacks with equal regularity. However, it seems that the objections to off topic posts appear only after someone confronts the gay bashers - not in response to the offensive posts themselves.

I'd rather see _no_ off charter posts. The occasional slightly off charter post doesn't seem to be worth a response; however persistent attacks seemingly motivated by hate demand a response lest silence be taken for acceptance or agreement. It seems to me that for a response to slander to be effective it must be made in the same forum and same volume as the posts that elicit the response; the same standard of appropriateness should apply to everyone equally.

So, hopefully, those who find this thread an annoyance will make judicious use of kill files and so spare themselves the unpleasantness.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

948. Re: Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4n7mvd$2p9@ssbunews.ih.att.com>
Source record: 225639

In article <4n669v$je0@usenetz1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>I heard that the LAMBDA club

Hmm, deleted all the scatology to find the content and this is all that
was left. Guess no further comment is required... 8-)

>Drew in Sunny Central Florida-
> KF4DDM
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

949. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Paul Kasley <kasley@fnal.gov>
Message-ID: <31976521.4941@fnal.gov>
Source record: 225640

Curtis D. Levin wrote:
>
>(bunch of Drew quotes and other stuff deleted)
>
> Aside from that,
> when you fork over your hard earned pay, it goes under your social
> security number. When you get ready to retire, you'll get a check.
> That's what all those old geezers had to do too. It's their money
> that they are spending, and they worked their asses off their whole
> lives for it. OTOH,alot of refugees come to this country and qualify
> for assistance without ever being a contributing member of society.
> If, you want to shoot them,
> email me instead, and we'll talk.
>
> --
> ____
> | Curtis D. Levin | Team Os/2 | kd4zkw.ampr.org [44.98.2.22] |
> | cdlevin@shadow.net ~~~~~~~~~~~| kd4zkw@amsat.org |
> | http://www.shadow.net/~cdlevin | kd4zkw@ae4ej.#MIAFL.USA.NOAM |
> ~~~~~~
> Warning!! This post may be inappropriate for .misc newsgroups.
> Suitable discretion is advised.

Boy, are you misinformed about Social Insecurity!
Can you say "Ponzi", or "Pyramid" ?

Yes, this has nothing to do with radio.

Paul Kasley
wa9vyb
Fermilab, Batavia, IL

950. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4n7n2t$2qj@ssbunews.ih.att.com>
Source record: 225641

In article <4n6e9a$kc7@news.rain.org>, Leigh <leigh@rain.org> wrote:
>Drew Durigan (VUBS79A@prodigy.com) wrote:
>
>
>: But the overwhelming majority of it's victims are queers. Homosexual men
>: comprise from 80-95% of AIDS cases, depending on the location.
>
>Not true. Uh, don't you folks in W4-land read newspapers? As I recall,
>the World Health Organization estimates that about 75% of all worldwide
>AIDS cases are from heterosexual transmission.
>
>Or perhaps you believe that Africans are sub-human and should not be
>listed in your strange tally? Evidently many members of the
>Kristian Koalition Klub ARC do.

Not to say that some members of that organization, or some Xtians, don't engage in egregiously intolerant behavior, but I doubt that the Christian Coalition as an organization (or Xtians generally) practices cross burning, lynching, or the other odious tactics of intimidation of the KKK.

Some gays actually do some of the things attributed to them here by the bashers. Their stereotyping of all gays on that basis is unacceptable. Likewise stereotyping Xtians. Stereotyping is no more acceptable on one side of the argument than it is on the other. Seems to me this thread could do with a little more decorum.

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

951. Looking for Heathkit component source

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: lmeier@ma.ultranet.com
Message-ID: <4n7qjr$rce@decius.ultra.net>
Source record: 225642

I have a Heath SB104A that is suffering from power supply failure. I am looking for a either a potential source for Heath components, replacements, or anything compatible for the following. Heath part# 442-48, thier suggested replacement MFC-6030 - function 11 volt regulator - package = 6 pin (pins on ends not sides) flat pack IC - OP AMP.

Any assistance or suggestions would be greatly appreciated.

Bruce Meier lmeier@ma.ultranet.com
WB2NLR

952. 6A10 tubes needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: dorje@mint.net
Message-ID: <31976ac8.17083533@news.mint.net>
Source record: 225643

Need some 6A10 tubes for an old boatanchor.
Please respond to dorje@mint.net
Chuck WA1IIE

953. how to set offset on midland-oo5

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: cassidy@elvis.rowan.edu
Message-ID: <4n7q5h$8js@cobain.rowan.edu>
Source record: 225644

i've recently purchased a midland 73-005 2 meter HT, but it came without
a manual. does anybody know how to set the repeater offset on it?

thanks, i'm a-going nuts here.

kb2rvy

kc

--
this is my sig

954. Re: How about high speed packet (was Re: Yes, we do have young hams)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.960513120017.3488C-100000@qni.com>
Source record: 225645

James,
You asked whay one is to do..
Well for starters you might want to put up a 9600 baud port for others to use

On Mon, 13 May 1996, James D. Cronin wrote:

> In article <1996May9.013746.119513@kuhub.cc.ukans.edu>,
> Andy <afalcon@grfn.org> wrote:
> >...
> >
> > (3) THE COMPUTER -- we do an awful lot of "hamming" here! Why 1200
> > Packet when you can have 28.8?
> >
> >
>
> My pet peeve. Around here 9600 baud packet user ports almost don't
> exist. What is one to do?
> 73..Jim N2VNO
>
>

955. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: bstevens@moran.Mines.EDU
Message-ID: <4n7qsl$nte@magma.Mines.EDU>
Source record: 225646

I'm 22 and have had my extra license since I was 16 or 17. That probably counts as a young ham, although I don't participate much. I've been in school up until a week ago, but now that I'm out I hope to do some work. I'll start out with a hand-me-down TenTec 544 and go from there....

B
(AB5IC)

956. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: bruce@aracnet.com
Message-ID: <4n7u5b$1to_002@marid.friedlander-bey.org>
Source record: 225647
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4n599v$hc5@dfw-ixnews2.ix.netcom.com>, mjsilva@ix.netcom.com(michael silva) wrote:

>But what does such a compromise achieve? How is Usenet better for
>forcing the adoption of a group name that is less meaningful to those
>who are interested in the subject matter.

There are times when it's good to choose precision and neutrality over wit for a very simple reason. There are _thousands_ of newsgroups, and more prepared all the time, covering a growing subset of every conceivable topic. :-) The newsgroup hierarchy is intended to be descriptive. It's an index.

Compare it with the library card catalog. How often does the library use witty, punny, or otherwise entertaining subject lines rather than straightforward descriptions? Same principle.

There's an old (and too-often neglected) alt.config comment that "Jokes should be in the newsgroup, not the name of the newsgroup". Well, it's true for the Big 8. As nearly as I can tell, "boatanchor" is a bit of humor. As such, it's not really appropriate for a newsgroup name.

Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce
See my Web pages for
New science fiction by Steve Stirling and George Alec Effing er
Christlib, the mailing list for Christian and libertarian concerns
Daedalus Games, makers of Shadowfist and Feng Shui

957. Drake 2-C Receiver For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: mjm@shore.net
Message-ID: <4n5vmc$e8m@shore.shore.net>
Source record: 225679

Best offer. With instruction manual.

958. 286, Old HD + DOS 6.22 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4n5v3v$7tg@news.whidbey.com>
Source record: 225680
Cross-posted to: whidbey.general,seattle.forsale.computers,rec.radio.amateur.misc

Have an old IBM true Blue, 286 board w/20mb HD.
Think'in of installing DOS 6.22 (presently DOS 3.0)
on the HD. WaNt to "Double-Space" to get a 40mb HD.
Since this is an "old HD", huge, wondering if this
wud be possible, without crashing the system????
Any comments or advice plse....subbustr@whidbey.net

959. WEATHER PICS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: Piers Rochford <piers@sling.demon.co.uk>
Message-ID: <256756872wnr@sling.demon.co.uk>
Source record: 225681

--A plea for assistance:

Does anybody know of any way to recieve the moving (tv) pictures
from the weather satalites. I do not know which satalite this is
broadcast from but I do know that the CNN news network from the USA
use this display for their weather forcasts.

Is it beyond the means of the average listener/viewer or can
ex commercial equipment or home build stuff be used??????????

Thanks in advance :-)

Piers.

---

piers@sling.demon.co.uk

---

960. Re: 286, Old HD + DOS 6.22 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: reids@whidbey.net
Message-ID: <4n63tm$834@news.whidbey.com>
Source record: 225682
Cross-posted to: whidbey.general,seattle.forsale.computers,rec.radio.amateur.misc

subbustr@whidbey.net (DAVE M . SCHERTZER) wrote:

>Have an old IBM true Blue, 286 board w/20mb HD.
>Think'in of installing DOS 6.22 (presently DOS 3.0)
>on the HD. WaNt to "Double-Space" to get a 40mb HD.
>Since this is an "old HD", huge, wondering if this
>wud be possible, without crashing the system????
>Any comments or advice plse....subbustr@whidbey.net

It should work.
I have a Tandy 286 laptop with 20MB HD. I did it and it works fine,
even installed windoze 3.1 slow but works.

Good luck

Reid
Majestic Productions
Whidbey Island, Washington
---
* * * reids@whidbey.net * * *
http://www.whidbey.net/~reids/majestic.html

FAST NorthWest User's Group
http://www.whidbey.net/~reids/fast.htm
---

961. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4n6308$jg0@news.accessone.com>
Source record: 225683
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

```
In article <318E8CC6.4CCD@indirect.com>, johnk@indirect.com says...
>
>Don Skidmore wrote:
>>
>> Zachary Babayco wrote:
>> >
>> > In article <4mia6i$4m0@alpha.sky.net> george@sky.net (George) writes:
>> >
>> > >vbook@vbook.com (Ed Mitchell) wrote:
>> > >
>> > >>The 5.4 Seattle earthquake knocked out telephone and cellular
communications
>> > >>systems, probably due to excessive call attempts. Amateur radio ARES and
RACES
>> > >>nets went into operation immediately following the earthqauke.
>> > >
>> > >Why.They were not needed at that time.No one was killed.No phone lines
>> > >were down.Government radio was working just fine.
>> > >SO why?????
>> > >
>> >
>> > Didn't you read *any* of his message? He said that the quake *KNOCKED
>> > OUT TELEPHONE AND CELLUAR PHONES*. Govt. radio would have been just a
*tad*
>> > overloaded at the time, so they probably needed and welcomed the help of
>> > ARES and RACES. Also, you said that 'nobody was killed.' With
>> > communications down, HOW WERE THEY SUPPOSED TO KNOW THAT???
>> >
>> > --
>> > zachb@netcom.com
>> > zachb@odyline.com
>>
>> Well--
>> I was there. There were a few isolated outages for a short period, and some
>> delayed dial tones (People calling each other to ask "What was that?!". I
turned
>> on my monitor--it was actually relatively quiet.
>>
>> I'm really glad hams are available to help. They perform extremely valuable
>> services during emergencies. This one was more in the nature of one hell
>> of a wake-up call rather than a catastrophe (except for a small number of
>> folks who did have serious damage).
```

>>
>> I thought the account was a bit overblown under the circumstances.
>>
>> Just my $.02
>>
>> Don
>> Bellevue, WA
>
>
>I second the motion. HAMS have always performed valuable services
>during emergencies.
>
>One the most key elements of recovery from almost any disaster is
>communications. The HAMs perform a service like that of small
>independent businesses and agencies do in our market driven economy when
>the big government agencies fall flat on their behinds.
>
>My $.02
>
>John E. Kuslich
>
>

Guess I will follow up to everyone here.

Depending on where you lived, landline and cellular phone calls could not be placed for one to two hours after the earthquake occurred. As I noted accurately in the online story, this occurred because of system overload. The story is very straightforward, points out that only minor (or moderate if you lived near the epicenter) damage occurred and does not overly dramatize the situation.

If you are suffering a medical emergency during a phone outage, you don't care if the phone is out because of overload or breakage - bottom line is you can't call for help. I, in fact, suffered a medical emergency earlier in the day that the earthquake occurred and was very much aware of the importance of having an operating communications link. Incidently, the next day, a heart attack occurred two blocks from my house (which sadly, ultimately proved fatal)? Who are you going to call when an emergency striks and your phone doesn't work?

The point here is that when the phones are out, the lifeline that people expect to use is not available. If you DO NOT have an emergency, then use of the phone does not matter to you. If you have an emergency, then it matters a big deal. Other disaster situations where phone service has gone out have shown that residents will attempt to drive to the nearest source of aid - typically a local fire station or police subdivision. Unfortunately, they didn't have communications either during this phone overload outage situation.

The local ARES/RACES plan is currently being modified to provide backup communications support at the site of ocal government agencies (e.g. fire stations) during telephone outages. Even though there was no "major emergency" and no one died - the point remains - a hell of lot of people could not have

called for assistance if they had needed to. That is the kind of communications outage for which ARES/RACES should be providing solutions.

This quake is yet another reminder to have the proper plans in effect *before* someone gets injured or dies. The story seems useful to others who are also designing emergency prepardness plans.

Incidently, since a few readers don't get it: Ham Radio Online is a hobby - it is free to you, self-funded, no advertising. Its an online ham resource. Some people build repeaters for other's to use - we decided to build an online ham radio resource instead.

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

962. Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n669v$je0@usenetz1.news.prodigy.com>
Source record: 225684

I heard that the LAMBDA club offers a special "FUDGEPACKER INTERNATIONAL"
award to it's members.

To be elligible for this prestigious award, a LAMBDA member has to "work"
hams in at least 50 foreign countries, using antennas which exhibit a
high "front-to-back" ratio. Preferred mode of operation is "PACKITT"
Successful completion earns the LAMBDA member an official "FUDGEPACKER
INTERNATIONAL" award to display proudly in his ham shack as well as a
free AIDS test at the nearest neighborhood clinic.

-Drew in Sunny Central Florida-
KF4DDM

963. Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n66jg$sq2@usenetz1.news.prodigy.com>
Source record: 225685

mattro@radware.net (Matt Roberts) wrote:
>
>
>> armond@delphi.com wrote:
>>
>> >Jim Hollenback <jholly@cup.hp.com> writes:
>> >
>> >>to just about every one there has gray hair, and about half of them
>> >>look like they could barely walk in from the parking lot.
>> >
>> >Those hams with gray hair, who can barely walk in from the parking
lot
>> >were at Guadalcanal, Iwo Jima, Battle of the Bulge, D-Day, etc. They
saved
>> >this country!
>>
>> Please don't forget that!!
>>
>>
>
>BTW -- the above does not apply just to hams...seems to be an attitude
about the elderly in
>general.

That's because they're in the way, taking up space and spending us dry with their entitlements from Social Security, Medicare, etc. Down here in Florida, the "greedy old geezers" are everywhere. It makes me sick to watch them drive their new Cadillacs from their new homes to the golf courses every day while I fork over 15.3% of my hard-earned pay in order to provide for their Social Security and Medicare.

There is a generational war brewing in this country, make no mistake about it!

-Drew in Sunny Central Florida-
KF4DDM

964. RF software

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: maxf@msn.com
Message-ID: <00001fef+00004366@msn.com>
Source record: 225686

The filter software can be found at;

http://members.aol.com/maxfro/private/tunkit2.html

sorry about posting the wrong URL earlier.

added more stuff!

965. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4n64fp$3j3@dfw-ixnews2.ix.netcom.com>
Source record: 225687

In <3196316b.12036746@news.efn.org> dhughes@efn.org (Dick Hughes) writes:

>You miss the point entirely, Mike. It's not whether or not CW can be
>operated on any amateur frequency, but that SSB, etc. can not be
>operated in the CW bands. I wasn't complaining, but merely making an
>observation. The case being that CW can be operated in the phone
>bands, but phone cannot be operated in the CW bands.
>
But Dick, there -are- no CW bands! There are only voluntary places where CW operators hang out. If you want more room for SSB than that room will necessarily come out of the allocations of the RTTY/data crowd.

73,
Mike, KK6GM

966. Re: Alternatives to the code test (was: ...)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4n6bag$21h@cc.iu.net>
Source record: 225688

In <Dr9GyB.oI@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Art Winterbauer <art@comet.ucar.edu> wrote:
>>5. Naming all the states of the U.S. in under 30 seconds
>5. On HF you'll need to know more that just the names of our states; there
>are around 170 countries in the world today (someone will correct that number).

maybe, but if it was the names of the 50 states and their capitals, then all you
have to do is learn the words to "Wakko's America" from Animainiacs.
("Baton Rouge, La, Indianapolis, IN, and Columbus is the capital of O-Hi-O...)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

967. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4n6cvi$1h6c@mule1.mindspring.com>
Source record: 225689

VUBS79A@prodigy.com (Drew Durigan) wrote:

>That's because they're in the way, taking up space and spending us dry
>with their entitlements from Social Security, Medicare, etc. Down here
>in Florida, the "greedy old geezers" are everywhere. It makes me sick to
>watch them drive their new Cadillacs from their new homes to the golf
>courses every day while I fork over 15.3% of my hard-earned pay in order
>to provide for their Social Security and Medicare.

>There is a generational war brewing in this country, make no mistake
>about it!

>-Drew in Sunny Central Florida-
> KF4DDM

Well if you feel that way then you will vote Republican for President
and Congress this fall.

968. Re: Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4n6cik$21h@cc.iu.net>
Source record: 225690

In <4mt0fl$ric@usenetp1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:
>Today's perverts do more than simply write on the walls. Their
>disgusting displays of public sodomy these days render the public
>restrooms unusable in most large American cities.
>
>-Drew in Sunny Central Florida-
> KF4DDM

Central FL...usually that implys orlando..but in your case it's ocala...Must be all those raging nudists that some in Brevard County want to drive off the Canaveral National Seashore (after decades of being left alone).

maybe you should call WFTV, WESH or even better, WCPX (they need the ratings) and if they start now they could have a wizbang story by next sweeps..

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

969. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4n6cpn$21h@cc.iu.net>
Source record: 225691
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

In <318F3496.F5B@ch-net.com>, "Oliver P. Timme" <timme@ch-net.com> writes:
>Anonymous wrote:
>
>>> In article <padawer-0605960002580001@padawer.ppp.usit.net>,
>>> padawer@usit.net (Randy Padawer) wrote:
>> Why?
>
>Why not?

Why ask why?

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

970. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4n6d06$21h@cc.iu.net>
Source record: 225692

In <4n4o2v$ehm@chile.it.earthlink.net>, rogerjb@earthlink.net (Roger J. Buffington; AB6WR) writes:
>any ham operator with HF privileges passes a code test. Think about
>how long it will take to change that requirement. International laws
>
>Roger J. Buffington
>AB6WR
>USC Law School Class of '97

well, had the US gone along in 1979, it might have been removed then.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

971. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4n6bk0$1hf@dfw-ixnews7.ix.netcom.com>
Source record: 225693

In <4n64fp$3j3@dfw-ixnews2.ix.netcom.com> mjsilva@ix.netcom.com(michael silva) writes:
>
>In <3196316b.12036746@news.efn.org> dhughes@efn.org (Dick Hughes) >writes:
>
>>You miss the point entirely, Mike. It's not whether or not CW can be >>operated on any amateur frequency, but that SSB, etc. can not be >>operated in the CW bands. I wasn't complaining, but merely making an >>observation. The case being that CW can be operated in the phone >>bands, but phone cannot be operated in the CW bands.
>>
>But Dick, there -are- no CW bands! There are only voluntary places >where CW operators hang out. If you want more room for SSB than that >room will necessarily come out of the allocations of the RTTY/data >crowd.
>
>73,
>Mike, KK6GM

Following "Good Amateur Practice" we don't operate SSB/Data in the CW portion of the bands. I am sure if we did it would cause an awfull fuss. However the CW ops are free to go anywhere they please and that is still "Good Amateur Practice". My original post just pointed out the irony of such an efficient mode have such huge allocations of the bands and then also being free to wander elsewhere. Based on use and bandwidth required room should be taken from CW/RTTY for SSB/Data.

As the only mode with its own competency exam and such a disproportionate amount of the spectrum reserved along with access to the rest on a whim CW is truly a mode on welfare. I think we ought to level the playing field a bit.

73 Jerry KK5YY

972. Re: Jerry Learns About Pacific Area Callsign Formats

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RBAOJq3.sanderman@delphi.com>
Source record: 225694

Hold it....
Just wait one minute!
K#xxx and W#xxx call signs were also assigned to Technicians, Generals, and Extra class licensees. NO NEW ADVANCED CLASS LICENSES WERE ISSUED from 1954 through to the advent of "incentive licensing" in the late 1960's, when a new Advanced class license was initiated by FCC. During that time, the ONLY Advanced class licensees were those who had received their licenses prior to 1954. Holders of pre-'54 Advanced licenses were allowed to renew as Advanced class licensees (all licenses were for a 5 year term). Conditional class licensees (remember them?!?) also were assigned call signs from the aforementioned call sign blocks.

-
73 de Stephan Anderman, WA3RKB
Stillwater, NY
sanderman@delphi.com

973. Re: Mirror mount 2m/440: Recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1996May13.025546.21349@grian.cps.altadena.ca.us>
Source record: 225695

scott@humboldt1.com (Scott W. Binder) writes:

>I would like to mount a 2m/440 antenna on the mirror opposite the CB
>antenna on my work truck....I know a 5/8 wave wouldn't work too well, so
>would someone recommend to me something that would do it for me?
>Thanks!!!!

> 73 from Humboldt County, CA
> Scott - AB6TR

Borrow a GOOD thruline wattmeter, and set your radio to 445.0, then
trim a 2m antenna for min VSWR. You will then have an antenna
that works as a 1/4 wave on 2m or a 3/4 on 440.

--
Mike Morris morris@grian.cps.altadena.ca.us
#include <disclaimer.std.h> I have others, but this works the best.
Looking for CDA-banned material? Try the bible: Genesis 19:30-38,
or Ezeikel 23:20.

974. Re: Jerry Learns The Difference Between A Mail and Res. Address

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4n69jb$1sj@dfw-ixnews3.ix.netcom.com>
Source record: 225696

In <DrBFtE.Mpr@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>At least I told the truth
>>on my 610 form about my address that't more than some people can say.
>
>Drop me a note at my Guam *mailing* address - it will get to me. But
>make sure it's not a love note - I detest gay advances.

You have your mail sent to Guam!! How many enemies have you made? Wow!!
And why the homophobic remark this issue never came up, you have a
problem or something?
>
>>Living in Hawaii with a phoney Guam call a study in ethics.
>
>Phoney? My residential address is in Hawaii. My FCC mailing address
>is in Guam.

You live in Hawaii and your mailing address is in Guam!! Give it a rest
it is an insult to this newsgroup that you expect anyone to buy this
crap.

>You're just sore to learn that your 2x2 Advanced call
>has the same format as a Pacific Area General call. Now, like I said
>before, go find yourself a girlfriend and get over this personal
>interest you have in me!

Give it a rest Jeff my call is advanced and yours is not I don't care
about the number of letters. You tried to run a con a few people
thought you had upgraded you got found out and you're pissed. Tough

Your attitude brings out way too much nastyness in me so I think I will
give it a rest besides showing you to be a fool is much to easy.

Jerry

975. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-13 00:00:00 UTC
From: pheezer@earthlink.net
Message-ID: <3196bf2e.47723268@news.earthlink.net>
Source record: 225697

VUBS79A@prodigy.com (Drew Durigan) wrote:

>That's because they're in the way, taking up space and spending us dry
>with their entitlements from Social Security, Medicare, etc. Down here
>in Florida, the "greedy old geezers" are everywhere. It makes me sick to
>watch them drive their new Cadillacs from their new homes to the golf
>courses every day while I fork over 15.3% of my hard-earned pay in order
>to provide for their Social Security and Medicare.
>
>There is a generational war brewing in this country, make no mistake
>about it!
>
>
>-Drew in Sunny Central Florida-
> KF4DDM
>

Drew,

NOW who's being greedy?

(And what does all this have to do with Amateur Radio?)

pheezer@earthlink.net

976. Tucker Electronics Radio Repair?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Saad Mahaini <5606939@MCImail.com>
Message-ID: <4najdf$sc3@news.internetmci.com>
Source record: 225448

Last month, there was a thread on this news group about the radio repair shop at Tucker Electronics. All posting indicated dissatisfaction with Tucker's work quality, service response, and technicians lack of expertise. Tucker had my radio when I read these postings, so it was too late to reverse my terrible mistake of letting them service my radio. Well, I became another victim, and I paid the price.

I am extremely disappointed with Tucker Electronics radio repair services. The radio is currently at International Radio being serviced and aligned by the experts.

In case you are wondering about my bad experience with Tucker Electronics, I included my recent email to them in this posting. I am doing this as a curtesy advise to all of my fellow hams.

Bottom line, do not even consider Tucker Electronics for your radio repair. Just send it to the experts somewhere else.

Regards, Saad KB6VIR/5

Forwarded message:

Date: Wed May 01, 1996 05:25 pm CDT
From: Saad Mahaini / MCI ID: 560-6939

TO: Manager - Tucker Electronics(EMS)
EMS: INTERNET
MBX: hams@tucker.com
Subject: Radio Repair Department - Customer Dissatisfaction
Message-Id: 94960501222449/0005606939PL1EM

Dear sir,

This is to inform you of my great dissatisfaction with your radio repair services. The following is a summary of my problem:

Few weeks ago, my kenwood TS930SAT quit transmitting. I inspected the radio myself and determined that the problem was in the finals (PA) board. I replaced one power driver transistor and couple resistors, that were burnt. The board still did not work, so I decided to take it to the local Kenwood authorized repair shop (the experts) at Tucker electronics.

I called your technician about one week, after I delivered the radio to your service department. I was informed that your service department can not repair the radio, and I was asked to pick it up. Along with the radio, your technician give me a small plastic bag with various components (transistors, resistors, screws, spacers, etc.), that he

removed from my radio. Worst of all, I had to pay Tucker Electronics $43+ for all of these great services.

In plain English; "Tucker Electronics refused to fix my radio after they removed a bunch of components from the board, put them in a plastic bag, put the radio back together, asked me to pick it up, and then charged me $43".

Your technician indicated that the board had severe burns and damages. I inspected the board afterwards, and only found a very minor black spot (smoke stained area) on the top side of the board. This spot is right below a removed resistor next to one of the driver transistors. Similarly, he reported the presence of white corrosion on the module, which is in fact just heat sink white silicon not corrosion. Also, I noticed that the board was slightly damaged during your technician's attempt to repair it. A PCB eyelet (feedthru) was broken off, which appeared to be a result of high soldering heat applied to it.

Bottom line, I was extremely disappointed with the service that I received from your repair shop. I am now convinced that your technicians are not professionals nor experts in the radio repair field.

Regards, Saad Mahaini KB6VIR/5

977. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4naj8r$pv3@shore.shore.net>
Source record: 225449

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

>> julian@bongo.tele.com (Julian Macassey) writes:
>> Further proof for the geezers that Morris Code keeps the
>> riff-raff out the HF bands.
>
>
>> --
>> Julian Macassey, N6ARE julian@bongo.tele.com Voice: (415) 647.2217
>
>Morris code????

>I know where Morris county is, I know who Morris the car is. I even know of Samuel Morris

>But what is Morris code

Meowww Meow Meowww Meow Meowww Meowww Meow Meowww......maybe?

978. Re: BA - Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <4najvr$18g@news1.sunbelt.net>
Source record: 225450

pat.wilson@pplace.win.net (PAT WILSON) wrote:

<snip>
>...if we called it

>rec.boat.anchors I doubt that many hams would visit expecting radios.

>N0RDQ
==========
Bravo, Pat. You are the first to point out that in the amateur electronics context, boatanchors is _one_ word, not two!

There are many instances of combining words to make new ones with a meaning only distantly related to the roots. The resulting words are perfectly valid within their own context. Context is critical, and in the case of the proposed BA (note we don't write it B. A.) usegroup, the prefixes rec.radio or rec.radio.amateur precisely establish the context.

There have been suggestions that "boatanchors" is confusing to a non-english speaking 'netter. I suspect it is only confusing to those persons, regardless of native language, who don't also speak "amateur radio".

Jerry W4UKU flanders@groupz.net

979. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nakke$1b9m@usenetz1.news.prodigy.com>
Source record: 225451

dhughes@efn.org (Dick Hughes) wrote:
>
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>
>>
>>But they're STILL collecting Social Security!! That's the point!!
Even
>>minimum-wage employees are being taxed at a rate of 15.3% so that
Social
>>Security checks and Medicare entitlements can go out to ALL the
retirees..
>>REGARDLESS of their income!! Don't believe me? Come down here to
>>Florida...I will personally show you example after example!
>>
>>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>>
>1. If you are paying 15.3% you are self-employed. There are damn few
>minimum wage employees that are self -employed. Otherwise you pay
>7.65%. If you are self-employed, and you apparently are, there are
>special deductions you can take to offset your tax rate. Get the
>Social Security Pub. 05-10022.

This is where the government really pulls the wool over the public's eyes.
True, the rate is 7.65% on the employee's earnings...BUT there is also
a levy of 7.65%, known as the employer's "contribution" on the same wages.
The effective rate of taxation is 15.3% since the employer would be
afford to pay his employee an additional 7.65% if it were not for the
taxes levied against the payroll.

-Drew in Sunny Central Florida-
KF4DDM

980. Old Radio Catalogs Wanted (RadioShack, Lafayette, Heath, etc.)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: padawer@usit.net
Message-ID: <padawer-1405961442310001@padawer.ppp.usit.net>
Source record: 225452
Cross-posted to:
rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.scanner,rec.radio.cb,alt.forsale

I'll pay top dollar for old electronics catalogs (anything prior to 1985),
such as old Radio Shack, Lafayette, Heathkit, Allied, and others. Please
email with what you have. Thanks!

Randy Padawer
padawer@usit.net

Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A
Internet: padawer@usit.net AOL: Ad Randy Tel.: (423) 637-7263
Department of Psychology, University of Tennessee, Knoxville, Tenn.
---

981. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nap3l$b6r@crash.microserve.net>
Source record: 225453
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

>One big argument is that CW is an outdated mode.

What does "outdated" mean, aside from the fact that it ascribes the characteristic of being a mature technology that has been superceded for some purpose(s) by newer methods? This has no relevance to the usefulness of Morse in the Amateur Radio service. To define Morse as "obsolete" (as opposed to "outdated") would require that some newer technology be available that would surpass *all* the advantages of Morse. As yet, such technology does not exist.

73,
Jack WB3U

982. CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4najt8$2j1@freenet-news.carleton.ca>
Source record: 225454
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Lots of people out there want to operate HF without learning code. It reminds me of someone who tries to get a University degree, without ever going to school. Learning CW really isn't that hard, it just takes time and patience. One big argument is that CW is an outdated mode. Perhaps, but so is HF in a way. If you don't want to learn CW, you can still talk around the world via satellite, or on packet.

983. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nap9l$b6r@crash.microserve.net>
Source record: 225455

prvalko@saturn.acs.oakland.edu (prvalko) wrote:

>Hey I said, "we have to take care of the people in the system." I
>believe I also said it's not their fault the trusted the government
>to provide cradle to grave care.

Of course it's their fault. The people who voted for Socialist
Security sold their freedom to the government. Worse, they sold
yours and mine as well.

None of this will stop until government is denied the privelage
of using money and property it doesn't own.

73,
Jack WB3U

984. New HR&M Affiliate

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Len Winkler <lenwink@indirect.com>
Message-ID: <3198DFD5.23D6@indirect.com>
Source record: 225456

Effective immediately, WCER, 900AM, in Canton, Ohio, will be carrying the Ham Radio & More Show live each week. Welcome to our growing list of affiliate broadcast stations.
Other info below.
73,
Len
--
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
RealAudio site:http://www.tapr.org/hrm

The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations throughout the country.
ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and 12.160mhz, 2200utc.
The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.230, on Mondays, Saturdays at 1600utc on 12.160, and Sundays at 0400utc on 5.065.

Support "WOG". Written only General!!!

985. F/S AVANTI MOONROTOR AVR1

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: rchouts@onr.com
Message-ID: <4naq0v$p5g@mari.onr.com>
Source record: 225457

For sale (new, never used) Avanti MoonRoter model AVR1 $100.00 or
make an offer.
360 deg. rotation
up to 8.5 sq. ft. wind load area

Email offer and or questions to rchouts@onr.com

R. C. Houts

986. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: seurer@nordruth.rchland.ibm.com
Message-ID: <4naq9i$12go@news.rchland.ibm.com>
Source record: 225458
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <4nahcs$lis@news-f.iadfw.net>, wstewart@airmail.net (Wes Stewart) writes:
|> When I saw the article, I was able, without my mommy
|> helping me, figure out that it was a fairly large posting.
|>
|> If this jerk would read, he could see the same and chose
|> not to load the article.

With some newsreaders/ISPs you just say which groups you are interested in
and all the news is automatically downloaded. With others you won't know
the size of an article until you look at it.

While I don't agree with the original complainer, I can see his point
about large articles. When a periodic posting gets large enough it ought
to be tucked away at some ftp and/or web site and just a reference to it
posted.

I am more disturbed about some of the followups, though. Besides rude
(name calling) and uninformed ("All newsreaders must be like mine") ones
like the above there was another person (whose sig IDed him as an
"Internet instructor" nonetheless) who said

> This is the nternet. It isn't your responsibility to be concerned
> because some people have access that costs them more money
> for more news. Post as you see fit.

Wow. Sure, post anything you want! Don't give a d*mn that you are
costing others money and grief! Use 100 line sigs! Add one line to
1000 line quotes from other messages! Spam to all the newsgroups
at once! Make Money Fast!! Sigh.
--

- Bill Seurer ID Tools and Compiler Development IBM Rochester, MN
Business: BillSeurer@vnet.ibm.com Home: BillSeurer@aol.com

987. Boatanchorites and Glowbuggers Net

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrEnC3.Ly9@news.hawaii.edu>
Source record: 225459
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

As promised, here is the net info for you Boatanchor folks with your ARC-5's and you Glowbug folks with your homebrew Hartley's, provided by the OM himself, Boatanchor Bob, NA4G:

```
-----------------------
Generic BA/GB NET INFO:
-----------------------
QTR 0000/0100 UTC QRG 7051
QTR 0200/0300/0400/0500/0600 UTC QRG 3579.545 kc
Calling sequence: CQ BA CQ BA DE yourcall yourcall K
Call from on the hour to about 5 or 10 minutes after the hour.
The ``net'' or ``roundtable'' is informal (highly) and open to all
at any QRQ. If you don't hear anyone at a particular QTR, all again
on the next hour.
If NA4G is not there, by all means, go ahead anyway.....(:+}}....
Grapples ye up yer tin cans atop yer noggins' and readyes ye yer
keys at the fore......

73/ZUT DE NA4G/Bob UP
----------------------------------------------------------------------
```

Forwarded by Jeff KH2PZ

988. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrF0Jy.CzI@news.hawaii.edu>
Source record: 225460
Cross-posted to: news.groups,rec.radio.amateur.misc

Jon Bell <jtbell@presby.edu> wrote:
>How about rec.radio.amateur.equipment.obsolete? There are probably other

Obsolete: That is no longer practised or used; discarded, warn out.
(Shorter Oxford English Dictionary)

That surely doesn't describe the equipment we're dicussing, for the
hams who own BA-type gear use it on the air daily.

Jeff KH2PZ

989. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nau93$145g@usenetz1.news.prodigy.com>
Source record: 225461

jackl@pinetree.microserve.com (WB3U) wrote:
>
> zz951281@polar.etsiig.uniovi.es (Figaredo Martin, Alberto Ignac)
>
>>Remember that even ASTRONAUTS HAVE to know it, the last way to
>>exchange info, IF EVERYTHING ELSE FAILS.
>
>The value of Morse lies in its simplicity and effectiveness. No one
>can claim to be a competent radio operator without code proficiency.
>
>73,
>Jack WB3U

Better tell that to all the military radio operators who have recently
abandoned the code.

-Drew in Sunny Central Florida-
KF4DDM

990. RARE GRID SQ. ACTIVATION 6M

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: n4181e@aol.com
Message-ID: <4nb38s$6si@newsbf02.news.aol.com>
Source record: 225462

KB9IQR AND MYSELF (N0EDV) WILL BE OPERATING THE JUNE ARRL VHF QSO PARTY FROM GRID SQUARE EN 67 ON JUNE 7,8 AND 9, 1996 ON 6 METERS ONLY! QSL WITH SASE AND QSO NUMBER TO CALLBOOK ADDRESSES. HOPE TO WORK MANY STATIONS! FEEL FREE TO PASS THIS INFO ALONG TO OTHERS INTERESTED BY ANY MEANS AVAILABLE. 73, SCOTT, N0EDV.

991. Yosemite 2m Repeater frequencies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: byrnes@fc.hp.com
Message-ID: <4nau8d$ei2@fcnews.fc.hp.com>
Source record: 225463

I'll be rock climbing in Yosemite Valley next week and was hoping someone could give me information on a 2m repeater, if any, that covers that area. If you would tell me the frequency, PL and whether it has an open phone-patch, I'd appreciate it.

Also, if you know the National Park frequencies/repeater splits, I'd appreciate that too.

Thanks,

John
KB0UNC

992. Re: rec.radio.amateur.equipment.tube+antique? (was Re: Problem with tale name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: stoler@sparky.tds.com
Message-ID: <STOLER.96May14162641@sparky.tds.com>
Source record: 225464
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <slrn44pfv45.8bf.jmaynard@admin5.hsc.uth.tmc.edu>
jmaynard@admin5.hsc.uth.tmc.edu (Jay Maynard) writes:
>On 12 May 1996 23:30:07 GMT, Bob Moody <bmoody@e-tex.com> wrote:
>>OK! OK! So where DO I advertise my ARC-5's and ART-13?
>
>rec.radio.swap, of course.

Isn't it sci.radio.marketplace.misc ?

-Mike

993. IPS Daily Report - 14 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4nb40b$6ob@flare.syd.ips.oz.au>
Source record: 225465
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 14/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 14 MAY AND FORECAST FOR 15 MAY - 17 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 13 May
Daily Proton Fluence >1 MeV: 7.4E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 1.3E+06 (normal)
X-ray background: A2.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
15 May 16 May 17 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 15 May: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled to active

Estimated Indices : A K Observed A Index 13 May
Learmonth 11 3222 2243
Fredericksburg 10 14
Planetary 12 14

Observed Kp for 13 May: 4343 2333

2B. MAGNETIC FORECAST
Date Ap Conditions
15 May 15 Unsettled to active
16 May 10 Unsettled
17 May 8 Unsettled
COMMENT: Unsettled to active conditions are expected for the
next day due to a small recurrent coronal hole.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
14 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
15 May Normal Normal Fair
16 May Normal Normal Normal
17 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
14 May 18

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values until 8UT then 30-40%
enhanced.
Hobart: Near predicted monthly values.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
15 May 5 Near predicted monthly values to slightly depressed
for high latitude circuits.
16 May 10 near predicted monthly values
17 May 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

994. Special Event 5/26-27/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Tom Remmert <TREMMERT@sunbelt.net>
Message-ID: <31990BF8.3453@sunbelt.net>
Source record: 225466

Special Event - Sumter SC Annual Iris Festival
Date & time 1600 UTC (Noon EDT) 5/26/96 til 1900 UTC (3:00PM) 5/27/96
Call Sign AC4HU
Sponsored by the Sumter Amateur Radio Association
Freqs. General portion of 80, 40 & 20 meter bands,
novice 10 m phone band, 147.015+ and 444.150+ repeaters
and ATV Repeater 439.250 input/ 421.250 output

Stations contacted may request a Certificate by sending SASE to:
Sumter ARA, P.O. Box 193, Sumter, SC 29151

995. Re: telepathy related editorial

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4phm97.r.cdlevin@shadow.net>
Source record: 225467

On 14 May 1996 09:27:43 GMT, Jim Kehler <pacrimgolf@saba.kuentos.guam.net> wrote:
|Richard Nacamuli (headwave@access.digex.net) wrote:
|: The Russians used to be into telepathy. What happened?
|: Give up? I suggest that we turn our antennas from the sky for
|: a moment and point them at our heads. We may be surprised by
|: what we find. Then again, maybe we won't.

DO NOT KEY your transmitter with the antenna pointed at your head.
Thought I'd point that out.

The russians were also into LSD, too. The thing the russians did was to
not read your mind, but read a part of their own. The information they
predicted was presupplanted in their subjects, and thet found they could
force the subjects to know what they were thinking. It was a total
disaster. You cannot read someone elses mind. Period. Any and all of the
latest techniques used have other means of propagating the information,
again, previously supplanted. So now you know. What you think you see in
the future might be someone else's vision of what he percieves he would
like to see happen, and this communal intellect is due to extraneous
circumstances, like media, and TV. Do not be tricked into believing that
anything, the future included, is etched in stone. Stone is a valiant
attempt to ensure stability in an otherwise unforeseeable circumstance.

Even the prophesies of biblical connotations include the standard
disclaimer. One must work to ensure that these things are true. It's not
only impossible to believe that they would have our fate predestinined,
but that such a large assembly of humanity would work at it with such
blind prejudice. Should we choose the route you have suggested, or accept
what you are saying as fact, will we then be guilty of the perpetration of
the incident ? Even in the book, it does say, "Young Men shall see
visions.", however true or untrue they may be for the circumstance. If you
haven't seen anything but this, then I don't think for a second that you
are totally convinced yourself that this is an absolute. Dissenting
opinions are always welcome.

|Richard, I just got back from a trip to Florida, where we held a
|frequency counter up to Drew's head for over an hour. Nothing,
|Nada, Zip.....

I should dare to suggest, "Perhaps something in a spread spectrum ?".

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.USA.NOAM

~~~~~~
Warning!! This post may be inappropriate for .misc newsgroups.
Suitable discretion is advised.
~~~~~~

996. Here To help each other

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <832093713.AA06342@hamlink.mn.org>
Source record: 225468

Hans Brakob (k0hb@hamlink.mn.org) wrote:
:
: Recently a fairly new licensee posted a question here, asking about
: whether some words (I think "hell" and "damn" were mentioned) should
: properly be used on amateur radio. It was a fair question, if maybe
: a bit naive.
:
: I am bothered by some of the responses I saw. One, from an
experienced
: Amateur Extra, is excerpted below:
:: >>
: If 'hell and damn' are the worst you are hearing on 2 meters,
: consider yourselves lucky. If you find 'hell and damn' offensive,
: foul, or profane, I suggest you give up amateur radio and stay
: in the house.
: >>
:
: This amateur, rather than trying to be helpful to an obvious
: newcomer, adopts a sarcastic attitude and belittles the question.
: Let's all have a look at the "amateur code" by Paul Segal and
: guage our behavior toward each other based on his suggestions.
:
: 73, de Hans, K0HB

997. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jeffie
Message-ID: <DrF43E.GrA@news.hawaii.edu>
Source record: 225469

Brian Kantor <brian@nothing.ucsd.edu> wrote:
>Just a reminder to those of you using rn, trn, or similar newsreaders:
>You can use the control-K command to edit your KILL file, and add a line
>to it

Hi Brian,
Did I make it past the kill file? When are you going to upgrade? (heehee)

Jeff KH2PZ

998. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrEzGI.Bqz@news.hawaii.edu>
Source record: 225470

An upset Jerry B. Altzman <jbaltz@news.cs.columbia.edu> wrote:

>I didn't follow my own request here, because I couldn't let Jeff "get the
>last word in", especially when it is such a stupid one.

Hey, that's not very nice. You must be a friend of the other Jerry.

>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>>Jerry B. Altzman <jbaltz@news.cs.columbia.edu> wrote:

>>>Again, the point (since Jeff keeps missing it) is that the argument that
>>>the CW test "keeps the bands from becoming like CB" is patently and
>>>demonstrably false.

>>Folks interested in radio are not any more morally inclined than the rest
>>of the population. But the fact that out of the thousands of QSOs that take
>>place daily on HF only a tiny fraction involve riff-raff must say something
>>of the class of people who reside on HF. Tom (above) pointed to one single
>>80M frequency (there are a couple others) and that's not too bad seeing
>>that there are 500 kilocycles available on 80 for QSOs.

>??? 80 is *full* of people like that. Venture on to the voice bands
>sometime and get an earful. Code is not, and has never been, a lid filter.

Full? That's rather strong. Tonight, why don't you tally up the number
of frequencies the riff-raff are occupying. But again, you won't hear
any of that stuff in the CW portion of the band.

I am not one of the "Code is a lid filter" folks, for I truly believe
that anyone with normal faculties can learn it. My hypothesis has always
been that those who use the code tend to be better and more polite ops.
In 20 years operating CW on HF I've never encountered the bums you folks
complain about on SSB.

>>>That the CW subbands are more polite, or that the CW
>>>ops are better ops ...

>>Oh, thank you!

>Oh please. I hope you edit your thesis better than my article. Why didn't
>you leave in the rest of my statement?
> That the CW subbands are more polite, or that the CW
> ops are better ops is another argument altogether.

Gee, the "..." does mean that the remainder of your comment was deleted.
I was just trying to save space (heehee).

Now respect that darn followup line! ("Yeah, you too, Jeff!")

Jeff KH2PZ

999. HamComm Bailout?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Matt Thomas <mthomas@why.net>
Message-ID: <31993DCF.3394@why.net>
Source record: 225471

I recently was told that Cushcraft, AEA, Kantronics, as possibly others either have or are seriously considering bailing out of next month's HamComm in Arlington (TX). I did notice in the HamComm mailer this year, several empty booths in the "new dealer" area. Is this the result of the HamComm's outrageous booth rates or downturn in overall ham radio sales, or both?

The $14 admission price this year has finally exceeded my tolerance threshhold (so what that it includes parking). The dealers don't really offer much discount (why should they, they could stay at home and probably make more money answering their 1-800 numbers on Sat.), and used gear prices are inflated to no doubt cover the seller's high table and admission costs.

Small hamfests are still the best! Hurry up Gainsville, Wichita Falls, Belton.....

73
AA5WH

1000. SP/Superpacket/eSkay packet 7.02?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: cd001671@interramp.com
Message-ID: <cd001671-1405961730400001@ip163.leesburg.va.interramp.com>
Source record: 225472
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

A person here at work had SP 7.02.079 running for a short time...until
he tried another packet program, which he subsequently decided that
he hated. :/ Now he wants his old program back. <sigh>

As sysop, I'm just trying to placate this user and get him back to where
he was. Can anyone tell me where to find SP version 7.02, or any SP version
7.x? I appreciate any help you can give...thanks.

--
Pat S. cd001671@interramp.com / pscar@ewa.com

1001. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <pHEPZFA.edellers@delphi.com>
Source record: 225473

Jeffrey Herman <jherman@Hawaii.Edu> writes:

>Again, it must be pointed out that the small percentage of HF riff-raff
>conduct their bad behavior on SSB and not code. That we even have riff-raff
>means anyone can pass the code tests.

No, it proves that riff-raff can pass the code tests. Morse Code is one type of skill; being able to troubleshoot an electronic device is another thing entirely, and being able to behave oneself in public is likewise unrelated to the other two. It's entirely possible to excel at any two of the above while being utterly useless with regard to the third.

1002. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <pnMt5vL.edellers@delphi.com>
Source record: 225474

Curtis D. Levin <cdlevin@shadow.net> writes:

>Point of interest. Morse Code is still a requirement on larger US
>passenger ships, according to the fcc page on commercial licensing. It
>might be required on freighters as well. For as long as a professional
>licensing requirement remains, there will be amateur code. BTW, an extra
>class license will get you signed off on two elements of the commercial
>exam. My understanding is, the amateur ticket is easier. So there is as
>least one benefit of good code practice. Commercail first class licenses
>require at least one full minute of solid copy at 25 wpm. It ain't easy.

20, last time I heard. Think about it -- how could the FCC require some
applicants for a given class of license to meet a 25 wpm requirement, while
allowing others credit for a 20 wpm test?

1003. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: "Paul L. Schmidt" <PSchmidt@viaduct.custom.net>
Message-ID: <199605150244.VAA00388@k9ps-1.ampr.org>
Source record: 225475

Trying to keep the authors straight:
: is from prvalko <prvalko@saturn.acs.oakland.edu>
in <4nafqc$psm@news2.acs.oakland.edu>
:: is from myself <PSchmidt@Viaduct.Custom.Net> or <paul@k9ps-1.ampr.org>
in <199605141219.HAA03066@k9ps-1.ampr.org>
::: is from prvalko <prvalko@saturn.acs.oakland.edu>
in <4n877p$4kd@news2.acs.oakland.edu> prvalko wrote:
:::: is from Curtis D. Levin <cdlevin@shadow.net>
(I've lost the article number now...)

:::: when you fork over your hard earned pay, it goes under your social
:::: security number. When you get ready to retire, you'll get a check.
::: Oh REALLY? On our planet, everyone under the age of 40 or so knows that
::: Social Security is the greatest ponzi scheme ever created -- a HUGE
::: inverted pyramid with the point jamming us right in the rear.
:: Oh REALLY? Thanks for speaking for ALL OF US under 40 (don't let the
:: QCWA life member in the .sig fool you -- I am still under 40).
:My mistake I should have said, "MOST ALL of us..." if I was really
:snide I might have said, "anyone under the age of 40 who has a
:clue..." No offense. I 'm glad you have faith in SS being there for
:you. I simply don't believe it.
I never said I had faith in it being there for me. Frankly, I don't,
which is why I do the 401(k) thing... I just don't think SS is a
conspiracy.

::: We must have some sort of means test to SS benefits. There is no reason a
::: millionaire needs SS benefits. Sorry, but we have to wean some people
::: off the public teat slowly.
:: May be true from some standpoints, but years of telling people that
:: it's a mandatory, government-administered insurance policy seems to
:: make that a bit of a problem:
:Hey I said, "we have to take care of the people in the system." I
:believe I also said it's not their fault the trusted the government to
:provide cradle to grave care.
I don't think we're TOO much in disagreement here, either; when I meant
"insurance", I didn't mean something to totally care for every detail.
SS was intended to be supplemental income for those over 65. The
criteria for eligibility is that you've reached retirement age.

:: you want someone to tell your survivors
:: that your life insurance won't pay, just because the insurance company
:: thinks they don't need it? Sure, let's apply a "means test" to your
:: family's benifits. While we're at it, why not for salaries, too?
:That's also one of the problems the SSA caused is turning the program
:into life insurance instead of old-age supplimental income.

:I said I'd walk away from it if the government would let me. And as far
:as salaries go, if my employer were to give me a means test, I could
:walk away from the job and find something else. We don't have that
:option with SS.
Again, my point is that it's a supplement that's been paid for; just
because someone _plans_ for having more than the supplement they shouldn't
have to forfeit it.

::: Of course, people my age and younger are completely screwed, what can be
::: done? I suggest that at some point, Uncle Sam will have to say, "Sorry
::: PAL, nothin' for you." To soften the blow, we should be granted
::: tax amnesty for our IRA and 401K/403B withdrawls.
::Just how old are you (I'm trying to figure out if I'm completely screwed
::or not)? It may very well be true that there'll be nothing left for me
::when I turn 65 (70, 75?), or that I'll have to rely on my own savings
::to retire. So what?
:I'm 38. "SO WHAT???!!!" So how about you mail some money to ME if you
:don't care if you ever see it again?
Oh, darn! I guess I'm screwed! I'm 36. It's not that I like to waste
money; I guess I just see the government/economics thing a little
differently. Every generation has its own set of problems passed down
from the previous generation -- we've inherited this problem. I'd
much prefer to see congress acknowledge their stupidity in having SS
managed by politicians instead of insurance actuaries, figure out how
much money SHOULD BE in the fund, develop a plan to replenish the fund
from the treasury, turn the whole thing over to a private-sector insurance
company to INVEST, and chalk is up as an expensive mistake. I doubt
that will happen.

:This is an interesting discussion. I don't see it as any arguement
:either. I'm one of the cynics that thinks SS is money down the drain
:(to me).
Agreed; there's no argument here. I also don't see where *I* will
likely ever get anything back from money paid into SS either; but I
don't see it as money down the drain - it has to come from _somewhere_.
Which gets back to the original point -- We shouldn't see the grey hair
in ham radio as a problem: I think we can agree that the financial
burden we bear to support their Social Security checks is due to
mismanagement by our government. We don't need to be starting
an inter-generational war as suggested by Drew. Hostility toward our
older hams is totally inappropriate for our hobby; we're here to
promote advancement of the state-of-the-art, friendship, and all
that good stuff.
I apologize for the length that this message has reached...
I'll shut up now and get off the soapbox.
--
Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
Amateur Radio K9PS Public PGP key available @ MIT server
ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
QCWA Life Member 26711 23 AB A0 64 BB 9E 2B 8D

1004. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: mzenier@netcom.com
Message-ID: <mzenierDrFLuA.GHn@netcom.com>
Source record: 225476
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

in <3197B7C6.5477@amresearch.com>, Albert Lee Mitchell wrote:
: I agree Christer, even those of us who don't use the Basic
: Stamp are interested. And congratulations on your self-control. I
: sometimes find it difficult to hold my tongue with the rude and
: nasty whiners here.

Where's here?

comp.robotics.misc
comp.home.automation
sci.electronics.misc
rec.radio.amateur.homebrew
rec.radio.amateur.misc

At least a couple of these groups (the rec.radio.amateur ones)
are gatewayed to mailing lists, and posting large items to them
is guarenteed flame bait.

Mark Zenier mzenier@eskimo.com mzenier@netcom.com

1005. No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C094E3.0029005334.uuout@hobbs.com>
Source record: 225477

To: sco@sco-inc.com
Subject: No CODE No CW on HF

S> I might propose a rule change that says ... "If you want to operate
>CW on the HF bands you must first pass a code test to update your
>license. HOWEVER if you do NOT intend to operate CW then you do NOT
>need to take or pass a code test."

It would be more productive to just sit down for 20 minutes a day and
learn the code.

But, from what I'm hearing, it is very easy NOW to side-step the code
altogether. Just get a voodoo doctor to sign a form saying that you are
disabled and cannot learn it.

Something for nothing... again!

OLX 1.53 ---------------> 73, de NK2U <-----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1006. CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C094E3.0029005335.uuout@hobbs.com>
Source record: 225478

To: jherman@Hawaii.Edu
Subject: CALLSIGNS

>A "real Advanced call" would be K#xxx or W#xxx. What you've got is
>an "Advanced Minus call" - it indicates you took your multiple choice
>test from a some volunteer who provided you with questions that you'd
>seen before rather than going to an FCC office to draw some schematics
>for the old Advanced exam.

12 years ago, when I first got into ham radio, (and the tests were given
by the FCC) all 2 X 2s were Advanced and all 1 X 3s were either Tech or
General. The FCC rule book was crystal clear on this.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo00000o http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1007. No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C094E9.0029005336.uuout@hobbs.com>
Source record: 225479

To: sco@sco-inc.com
Subject: No CODE No CW on HF

S> I might propose a rule change that says ... "If you want to operate
>CW on the HF bands you must first pass a code test to update your
>license. HOWEVER if you do NOT intend to operate CW then you do NOT
>need to take or pass a code test."

It would be more productive to just sit down for 20 minutes a day and
learn the code.

But, from what I'm hearing, it is very easy NOW to side-step the code
altogether. Just get a voodoo doctor to sign a form saying that you are
disabled and cannot learn it.

Something for nothing... again!

OLX 1.53 ---------------> 73, de NK2U <-----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1008. CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C094E9.0029005337.uuout@hobbs.com>
Source record: 225480

To: jherman@Hawaii.Edu
Subject: CALLSIGNS

>A "real Advanced call" would be K#xxx or W#xxx. What you've got is
>an "Advanced Minus call" - it indicates you took your multiple choice
>test from a some volunteer who provided you with questions that you'd
>seen before rather than going to an FCC office to draw some schematics
>for the old Advanced exam.

12 years ago, when I first got into ham radio, (and the tests were given
by the FCC) all 2 X 2s were Advanced and all 1 X 3s were either Tech or
General. The FCC rule book was crystal clear on this.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1009. New Family Section of the Web

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: kim <dawn@hic.net>
Message-ID: <3198550C.67B5@hic.net>
Source record: 225481

FOR IMMEDIATE RELEASE

On May 15th, 1996 the Web site http://familyville.com will be opened to the
general public.

Designed to visually replicate an actual city, Familyville offers resources,

yellow and white pages and well-organized links to many sites on the World
Wide Web.

More than just another search engine, Familyville offers a wholesome place where
the entire family is welcomed in a setting which reflects the family values of
many Americans. Pornography is not allowed nor linked in the Familyville
domain.

Drop your kids off at familyville and you don't have to worry about them.

Run for Mayor - or City Council. Have a building named after your company, or a
street. If you are a fireman you can link your homepage at the Fire Hall. A
Nurse - link at the Hospital.

Register to be listed in the National Directory or Yellow or white pages.

For more information contact

Larry Gore,
President
VR Alpha City, Inc.
(713)784-7344

1010. Re: Modern log program?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Martin.Rask@mailbox.swipnet.se
Message-ID: <4naglr$qki@mn5.swip.net>
Source record: 225482

In article <4n5hej$bl1@nms.telepost.no>, rdalen@online.no says...
>
>
>I have been using Hyperlog for logging my HF and VHF contacts up till
>now, and I have been very happy with it. But the world goes on, and we
>have to admit that good old DOS is slowly vanishing.
>
>Any suggestion for a full blown logging program, written for a more
>modern platform (Win, Win95, OS/2)?
>
>73 de Raymond, LA7EHA

Hello Raymond..

I�m using a new program that is running under windows.. It�s called
EASYLOG and it it verry good both for HF and for VHF for example can it
handle gridsquares verry good you can see directly wich squares you
worked on 6m,2m,70cm,23cm and count them for them self. One other big and
verry good thing is that the company who sells the product converts your
old log into this new one for FREE !!! .. if you want to try a demo
version you could get it from my homepage:

http://www.angelfire.com/free/SM7VHS.html

It can also handle DXcluster at the same time as you are logging.. TRY IT

best regards de SM7VHS /Martin

1011. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: chucks@harrier.csrv.uidaho.edu
Message-ID: <4narh7$of3@newshound.csrv.uidaho.edu>
Source record: 225483
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

> >>Received several of the above e-mail from a person who didn't like
> >>to give his name or e-mail address, he used an anonymous-remailer !

> Chris,

> This is the nternet. It isn't your responsibility to be concerned
> because some people have access that costs them more money
> for more news. Post as you see fit.

> Bill Sohl (Amateur Radio Operator K2UNK)
> Internet Instructor, Mount Olive (NJ) Community School

Ditto for me...LOSA should be posted here..that way more
readers will be able to work with embedded controllers. Just reading
what others are doing is helping others get started. The stamp has
paved the way for things to come..New paradigms are always
resisted by those who are established in the old ways of doing things.
Oh yes...I've done my share of assy, eprom burning and it was the
main thing that kept a lot of otherwise able technicians/hobbiests
and researchers out of the field..Not anymore.
--
chucks

Chuck Schoeffler;ARS: WB7NEZ chucks@raven.csrv.uidaho.edu
Univ. of Idaho; (208) 885.6492 http://www.uidaho.edu/~chucks

1012. NDN: Info-Hams Digest V96 #497

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.604903964@ineq.se>
Source record: 225484

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1013. puserve.com, pcook@interealm.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: kb0oxd@bbs.n0iak.ampr.ORG
Message-ID: <1154@N0IAK>
Source record: 225485

Hi gang:

I saw this article in the latest(?) edition of the Colorado Connection newsletter, who received it from the Longmont ARC Newsletter called "The Splatter". The Colorado Connection has taken the liberty to alter the original, a sure way to score more LID points. Don't forget it's meant in the spirit of fun. We need to lighten up!!

(I couldn't have said it better myself)

"HOW TO SOUND LIKE A _LID_
By Rusty Bumpers, N0LID

Lately, on two meter FM, I've noticed a tendency of more and more people making a concerted effort to sound like a LID (i.e. Poor Operator). Since this appears to be the new style in the amateur community, I thought I would present this handy guide to radio nerddome. The following is what I call "How To Sound Like a LID in one easy lesson". If you follow these simple suggestions, you're sure to become a LID in no time at all.

1): Use as many Q signals as possible. Yes, I know they were invented solely for CW and are totally inappropriate for two meter FM, but they're fun and entertaining. They keep people guessing as to what you really meant. i.e. "I'm going to QSY to the kitchen". Can you really change frequency in the kitchen?? QSL used to mean "I am acknowledging receipt". Now it appears to mean "yes" or "OK". I guess I missed it when the ARRL changed the meaning. I especially like hearing somebody say "I'll be at my QTH in twenty minutes". I've been wondering that say this are having an out-of-body experience and it's going to take them twenty minutes to get back.

2): Never laugh when you can say "hi, hi". No one will ever know you aren't a long-time CW ragchewer if you don't tell them. They'll think you've been on since the days of Marconi.

3): Always say "N0LID for I.D. (Insert your own call). Anything that creates redundancy is always strongly encouraged. I thought that saying one's callsign was already for I.D. but what do I know? That's why we have the Department of Redundancy Department. Please note that you can follow your call with "for identification purposes" instead of "for I.D.". While talking longer to say, it's worth far more LID points.

4): Utilize an alternative vocabulary. Use words like "destinated" and "negatory". It's okay to make up your own words here. "Yeah Bill, I pheelbart zaphonix occasionally myself".

5). When you attempt to make contact with one of your pals and they don't answer, always say "Nothing heard, this is N0LID clear". (Insert your

own call) Those listening won't have heard anything either. At least they'll know their hearing is okay.

6): The better the copy on two meter FM, the more you should phonetically spell your name, especially if it's a short and/or common one, i.e. "My name is Al - Alpha Lima" or "Jack - Juliette Alpha Charlie Kilo". If at all p possible, make up unintelligible phonetics. "My name is Bob - Billibong Oregano Bumperpool".

7): Whenever possible, use the wrong terminology. It keeps people guessing. Use "modulation" when you mean "deviation" and vice-versa. And even if the two-meter FM amplifier you're using is a Class C type amp, and thus not biased for linear amplification, be sure to call it your "linear". Heck, refer to all FM style amplifiers as "linears". You'll be king of the "wrong terminology" hill.

8): If someone asks for a break, always finish your turn, taking as long as possible before turning it over. Whenever possible, pass it around a few times first. This will discourage the breaker and, if it's an emergency, will encourage him to switch to another repeater and not bother you. You'll be racking up those LID points like crazy, on your way to being king of the LIDs.

9): Always give the calls of yourself and everyone who is (or has been) in the group, whether they are still there or not. While this has been unneccessary for years, it's still a wonderful memory test.

10) Always ask involved questions of the person who is trying to sign out. Never let him get by with a yes or no answer. Make it a question that will take a long time to answer. If you can't think of a good question, just make sure turn over a round table conversation to one of the ex-participants. You'll have LID points galore and impress your friends when you acknowledge somebody who checked out of the conversation. This will confuse everyone enough that the repeater will stay silent for awhile.

11) If you want to break into a conversation, just say part of your callsign. Do it real quickly, especially if you think the people already using the repeater aren't paying attention. Just jump in and say "LID" (Insert your own suffix). The FCC doesn't really care if we use our callsigns, they only issue them so we could have those cool amateur plates on our cars. When you break into a conversation this way, somebody's bound to ask for your entire call. This ties up more repeater time and you score more LID points.

12) The less you know about a subject, the more you should speculate about it on the air. The amount of time spent on your speculations should be inversely proportional to your knowledge.

13) If someone on the repeater is causing interference, you should talk about that person at great length, making sure to comment on at least four out of six of the following: (a) His mental state; (b) His family; (c) His intelligence or lack of same; (d) His sexual preference; (e) His relation-ship to small animals; (f) His other methods of self entertainment. Make

sure you threaten him if he says something vulgar. This way you're sure he'll stop immediately.

14) If you hear two amateurs start a conversation on a repeater with an auto-patch, wait until they're 20 seconds into their contact, then break in to use the patch. Make sure that it's only a simple routine phone call. It's also very important that you run any autopatch for the full three minutes. This way, once the two amateurs you interrupted re-establish contact, they won't remember what they were talking about.

15) You hear someone on the repeater giving directions to a visiting amateur. Even if the directions are good, make sure you break in with your own "alternate route but better way to get there" version. This is the most effective if several other LID trainees join in, each with a different route. By the time the amateur wanting directions unscrambles all the street names whizzing around in his head, he should have mobiled out of range of the repeater. This keeps you from having to stick around and help the guy get back out of town later.

16) Use the repeater for an hour or two at a time, preventing others from using it. Better yet, do it on a daily basis. If you can't use it for that long regularly, make sure you talk about the same things you've talked about for the last two months. You never know, somebody might not already know that your Aunt Millie had her gall bladder removed. Your quest is to make people so sick of hearing your voice every time they turn on the radio, they'll move to another frequency. This way you'll lighten the load on the repeater, leaving even more time for you to talk on it.

17) When you sign, be sure you say "seventy-threes". Originally, the term "73" was intended to mean "best regards". The english language is deteriorating anyway, so why not tell somebody "best regardses". Sounds wonderful to me. This is similar to "SWR's". I enjoy people discuss the SWR's of their antenna systems. "Well Billy Bob, the SWR's of my antenna is 1.6 to 1". My antenna only has one standing wave ratio. Sometimes it isn't very good, but it's the only one I've got. Did you ever wonder where these guys keep their other SWR's they never tell you about?? I have.

Just using a few of these easy steps should put you well on your way to LID-hood I hope these helpful hints will save you some time in your quest to sound like the perfect LID.

73's de N0LID (For identification purposes only)

P.S.: "Rusty Stumpers" is a pen name. He maintains anonymity so he can sit peacefully at club meetings and avoid the wrath (and breath) of the uniformed.

==========

With that, *I'm* going to put on my LID-hood hat by saying "Best Regardses for you my friends"!! :-)

73's for now my friends!!

Patrick Cook, KB0OXD

Internet: pcook@spieg.interealm.com
AMPRnet: kb0oxd@bbs.n0iak.ampr.org
Packet: KB0OXD @ N0IAK.#NECO.CO.USA.NOAM

1014. *** Message cannot be delivered. Return to sender.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: SUPPORT@ZAMIR-TZ.ZTN.APC.ORG
Message-ID: <90.40822@zamir-tz.ztn.apc.org>
Source record: 225486

Sorry, one of your mails could not be delivered.

Originally to : e.mekic@zamir-sa.ztn.apc.org
Subject : Info-Hams Digest V96 #461
Indeliverable because : Route missused - mail is too long
Message sent on : 06.05.1996 21:27:41 W-7:00

Returned mail in the enclosure.

Info-Hams Digest Mon, 6 May 96 Volume 96 : Issue 461

Today's Topics:
"CB radio" repeater, with dirty words, why not off the air? (2 msgs)
ARES/Emergency Response Exposition - London, Ontario
BA - Virtual Newsgroup
FCC Annouces Vanity Gate 1 Opening Date - May 31, 1996
Help with Kenwood TR-7625 Radio.
LAMBDA: An ARRL- Affiliated Club - Why? (2 msgs)
Looking for young GAY amateurs!!
Problem with tale name of "boatanchors"?
US License Examination Opportunities Scheduled 5/6/96 through 9/9/96
Want to build Yagi
What is a vendolyzer???

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 6 May 1996 02:06:30 GMT
From: jaminge@pb2esac.esac.pacbell.com (John Minger)
Subject: "CB radio" repeater, with dirty words, why not off the air?

[some text suppressed]

>: Stephen
>: KF6BTE

>
>**** Well Stephan thay must be handing out copies of MINE KOMPH, with
>that fake tech ticket of yours.....

[some text suppressed]

Well, UALR doesn't know it's a fake....

UALR Callsign lookup results for: CALL "KF6BTE"

KF6BTE LUI, STEPHEN LIC ISU 1-MAR-1996
TECH 211 E COMMONWEALTH AVE D LIC EXP 1-MAR-2006
DOB 6-MAR-1964 ALHAMBRA CA 91801-4205 LST UPD 1-MAR-1996

-- or did I miss your point?

-John, KE6DTC (tech plus - impressive, ain't it?)
--

Proceed at your own risk (At whose risk were you proceding before?)
<jaminge@pacbell.com> I'd love to put a really good disclaimer here, but my
employer's lame posting software cuts off sigs after four lines of informa-

---

Date: Mon, 6 May 1996 17:53:36 GMT
From: sorgatz@avatar.tti.com (Erik K.Sorgatz)
Subject: "CB radio" repeater, with dirty words, why not off the air?

In article <wa2iseDqJu1n.JxL@netcom.com> wa2ise@netcom.com (Robert Casey) writes:
>Stumbled across a repeater in LA on 147.435 MHz, sounds worse than CB
>(if that is possible). Routine use of the "F" word, "S" word, the
>"A--hole" word, and such similar stuff I would think think wouldn't
>pass "community standards" (as the FCC says). Also, noone ever
>seems to do any legal callsign IDs
>(not quite, the few people IDing, only a few but there are some, seem to
>not use the dirty words). People jamming each other every
>so often.
>
>If I was the trustee, I'd just shut this machine down, or use the repeater for
>a packet BBS machine or something.
>
>I use dirty words off the air as much as anyone else does, but not
>ON THE AIR. Guess I don't like to see radio equipment to be abused.

Welcome to the eras of budget-problems in enforcement! The FCC's attitude about this machine is that it provides a cess-pool, where all the effluent of Amateur Radio can congregate. It also provides an easy targeting situation should they actually decide to go after all the law-breakers, since they seldom stray from .435 and would be quite easy to DF down.

Now, in defense of the few individuals on .435 who DO set a good example, who do ID properly, who DON'T jam, who refuse to talk to the ELEPHANT/bargain with the ELEMENT..etc. You people are wasting your time, but it's YOUR'S to waste,

enjoy!

...when .435 is down, the drek, bootleggers, jammers and other scum all migrate to the various OTHER 2m machines; causing havoc EVERYWHERE! Think of it as a 'sacrificial-anode'...to prevent the spread of such nonsense..a small price to pay..and easy enough to cure, should the funds come available to the FCC to do so.

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

Date: 6 May 1996 18:16:57 GMT
From: Dave Colvin <dave.colvin@uwoadmin.uwo.ca>
Subject: ARES/Emergency Response Exposition - London, Ontario

I would like to take this opportunity to invite members of this list to visit the Web Homepage for a very unique Community Emergency Preparedness Project that I coordinate.

http://hamster.business.uwo.ca/~dcolvin/partners/part96.html

To be held May 10 and 11 in London, Ontario, Canada we would welcome all list members to visit. We are about two hours east of Detroit or west of Toronto. There's already been interest from the Internet community outside of our area to come visit.

Here's some details:

WHAT IS PARTNERS IN RESPONSE?

Amateur Radio, Police, Fire, Ambulance, Search & Rescue, Industry and Transit are all Partners in Response when a major emergency strikes a Community.

This emergency preparedness display provides the Community a chance to see the equipment and talk to the people that protects their Community. Partners in Response is also a great opportunity for paid and volunteer emergency response organizations to get to know each other in an information sharing environment. Originally organized as an Amateur Radio Club meeting at the London Transit garages, this exposition has grown to be a full community-based event. This year's location Westmount Shopping Centre, provides improved public accessibility and a much higher profile.

NATIONAL EMERGENCY PREPAREDNESS WEEK

May 6th to 12th is Emergency Preparedness Week in Canada. In declaring this special week, the federal government joins with several provinces

this year in an effort to increase public awareness of the need for individuals, families, municipalities, businesses and community organizations to prepare for emergencies of all kinds.

Every year Canadian communities are hit by large-scale emergencies and local disasters -- floods, forest fires, toxic spills, blizzards, tornadoes, and industrial accidents -- to name only a few of the natural and human-caused events that can threaten lives, property, the environment and the local economy. Local volunteers, teams of professional first responders, regional, provincial and federal organizations all have a role.

OBJECTIVES

There are four main goals for the 1996 event:

-Demonstrate to area residents the level of preparedness in the Region
-Facilitate the networking of responders and the documentation of resources
-Provide a demonstration of Amateur Radio to the public safety agencies and other interested officials
-Introduce the capabilities of agencies that respond to emergencies to the Amateur Radio community

ACTIVITIES

There will be upwards of seventy displays spread over the parking area across from Saunders Secondary School as well as throughout the Mall. We plan on having a wide range of things happening over the two days. There will be demonstrations including a US Coast Guard HH65 Dolphin rescue helicopter, and a National Helicopter Bell 222 medivac landing, police dogs, police explosives robots, repelling demonstrations, hazardous materials response demonstrations, vehicle accident extrications, and simulated downed aircraft tracking. Inside there will be videos, handouts, videos, and slides. And, you'll see Amateur Radio in action with capabilities such as television, data, and long range an Amateur Radio HF Special Event Station....

****
DAVE COLVIN - EMAIL dave.colvin@uwoadmin.uwo.ca
Systems & Communications Officer/UWO Emergency Response Team
University of Western Ontario, Physical Plant & Capital Planning
Services Building, Room 120, London, Ontario, Canada N6A 5B9
Physical Plant WWW Page http://www.uwo.ca/ppd/index.html
Work (519) 679-2111 ext. 8873 - Fax (519) 661-3801

Amateur Radio Operator VE3ZDC/VA3DGC
-CANWARN Severe Weather Program
District Emergency Coordinator-London/Surrounding Counties
-Amateur Radio Emergency Service
Communications/Ground Team Leader
-London Air Patrol/CASARA-Civil Air Search & Rescue Assoc

Personal WWW Page http://hamster.business.uwo.ca/~dcolvin/index.html
****

Date: Sun, 05 May 96 11:18:42 PDT
From: rs@ham.island.net
Subject: BA - Virtual Newsgroup

res@cmprime.cis.att.com (Richard E Stealey) writes:

> This is a posting regarding ham boatanchors - "Rigs with, at most,
> 2 modes - CW and AM" - quote by kc2mf
>
> I suggest that until we get our rec.radio.amateur.boatanchors list that
> we begin posting in this newsgroup. If postings begin with "BA"
> they will be readily spotted within the newsgroup, and I am sure some
> interesting threads will get underway. This way we can have a "virtual
> newsgroup" until the real one gets created. Boatanchor postings are
> within the charter of this newsgroup.
>

Rec.radio.amateur.equipment, however, might be a much lower volume,
higher signal to noise, and more appropriate group for this.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

Date: Mon, 06 May 1996 17:39:39 GMT
From: burch@netline.net (Burch Akin)
Subject: FCC Annouces Vanity Gate 1 Opening Date - May 31, 1996

>This is great news. I was afraid the FCC would give in to pressure and
>delete this portion.

>If one wants dad's Extra Class callsign, then first study study study to
>become an extra.

>Jeff KH2PZ

Well sort of. If dad kept his old class C callsign, then anybody
(except a novice) can get the callsign. It's not the type of license
that matters, but the CLASS of callsign.

KE4ZQV

Date: 5 May 1996 20:17:01 -0700
From: kc7gnm@primenet.com (Greg)
Subject: Help with Kenwood TR-7625 Radio.

Hello all. I need some help with a Kenwood Radio that I purchased at a ham fest this weekend. What I need to know is how to set the tones in the radio. It has the tone board installed but the radio came without a manual. What I need to know is how to set the tones up on this radio. Any help will be appriciated.

73

Date: 6 May 1996 11:00:00 -0400
From: jbaltz@news.cs.columbia.edu (Jerry B. Altzman)
Subject: LAMBDA: An ARRL- Affiliated Club - Why?

In article <4mkd8l$bs8@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@saba.kuentos.guam.net> wrote:
>Jerry B. Altzman (jbaltz@news.cs.columbia.edu) wrote:
>: ??? Wake up? I'm sorry, how many gay people do you know? (I know quite a
>: few.) They want to get together, maybe, to discuss ham radio without being
>: told that they're a bunch of fudge-packers.
>I don't know many, I hope..... Glad you know a bunch. Keep them at
>your house, OK ?

Oh. So then, you're speaking from zero knowledge. I see now. Basically, you're farting all over the place.

>I don't know what they talk about Jerry Boy, the only group of Jewish

So why are your panties all in a wad about it?

>Good to hear your are magnaminious Jerry Boy, makes me feel better.

I wouldn't want to have ruined your whole weekend.

>From what you have been saying, I was starting to wonder if you were
>one of those fudge packers too......

Like, I give a rat's behind what you think I am.

> *Normal* people don't have to
>form groups for sexual purposes, because sex is something that only
>requires a male and a female.

Sez you.

>Ever heard about any *heterosexual* bath houses in San Francisco ?

Yes. So what?

>: Well, then, you're both stupid. No law against two people being equally
>: stupid on a particular matter.
>Stupid is as stupid does, Jerry Boy..... can't remember where I heard
>that.

It was a movie about a retarded person overcoming his mental deficiency.
You could learn a lot from that.

>: Fine. But what if I want to have anal sex?
>*Go* for it. Do it at *your* house, with whomever or whatever you
>please. Just don't do it in front of Rob's wife and kids at an
>ARRL meeting. Do your dog, do your vacuum cleaner, do whatever
>makes you feel good. Just keep it our of our face.......

So what? Rob's wife and kids don't have to go to LARC meetings in the first
place. Moreover, what makes you think that all that goes on at LARC
meetings is sex? You seem preoccupied with it.

>: They're not bringing fudge-packing to *your* radio clubs, they're forming
>: their *own*. They're doing exactly what you want! So what is the hubbub?
>There you go again, Jerry Boy. Did you *read* what started this
>discussion ? Nobody cared about the fact that the 'boys' started their
>own radio club, the discussion started over the fact that the saviors
>of our hobby, the guys we *all* look up to, the ones whom we never
>thought would let us down, those bowtied wonders who are otherwise
>unemployable, the A.R.R.L in NewingClown, Conn. admitted
>the 'boys' into *our* club. Try this next time (seems I told you this

They gave them "affiliated" status. So what? Each (or almost every)
member of LARC individually joined ARRL, so what's the big deal? Does
that mean that the ARRL approves of their lifestyle? No. It means that
the LARC met the requirements for being an ARRL affiliated club, just
like the Ocean Parkway ARC might (if I bothered to form it). You don't
have to attend the LARC meetings if you don't want to, and they don't
have to attend the Stupid People's ARC meetings, either. Guess what? Said
LARC members passed the FCC exams to become licensed amateurs, and many of
them even hold driver's licenses. Some of them may even enjoy fishing, and
join fishing clubs? So what?

By the way, the "our" in "our hobby" includes those gay amateurs as well.
If you feel that the ARRL has let you down, you can always vote with your
feet and drop your membership.

>1. Read.
>2. Think.
>3. Type.

Indeed. I would strongly suggest you start.

>: Fine, and you do the same. Never mention your sexual desires, leer at women
>: (or men, if that's you're thing), or do any of the such. After all, the sex
>: thing doesn't belong in your radio club!
>Jerry, did your daddy work at a cinder block company ? I'm starting to think
>so cuz your head is hard as a brick. This discussion is *not* about sex.
>Sex is normal. If a boy does it with a girl. I don't need to mention my
>sexual desires at a radio club meeting, Jerry Boy, my wife takes care of
>all of those in the privacy of our own home, thank you very much.......

Like I don't care if your wife or your wife's dog takes care of your sexual problems. Why are you throwing it in my face? How can you be so dense about it? You're complaining about LARC throwing their sex acts in your face, and here you are throwing yours into mine.

A moronic hypocrite. Well, it is to be expected.

>Again you have verified the fact that you are totally unaware of why this
>discussion even started. Let me refresh your feeble memory, in the hopes

Actually, I've been following it from the beginning. I'm responding to specific points in your (ahem!) argument to show how inane they are.

>that this may lower your blood pressure a bit. The gentleman who wrote
>the *original* post concerning LAMBA was upset about the fact that the
>ARRL had made them an affiliated club, i.e., the ARRL by admitting them
>as an affiliate was condoning their activities when in the past the
>ARRL had refused their advertisements in QSTreet ragazine, probably

Right, and ARRL shouldn't have done that. LARC money is as green as yours, right?

>because of their perverse sexual activities. Read that 3 or 4 times,

Get this through your head (if you can). LARC isn't about sexual activities. It is about similar people getting together to talk about (and work on) radios. NOT about sexual perversions, or about Purity of Essense, or whatever.

>think about it for five or ten minutes, and then explain to us where it
>says 'Homosexuals shouldn't be allowed to have their own ham club'.

So if they are allowed to have their own ham club, why can't it get ARRL affiliation? The club meets the criteria.

>Neither is ham radio. But who needs it anyway ? As long as we have
>guys like you that will take an opposite point on any subject, we can
>all have a *new* hobby - arguing on the information stupid highway.
>That would solve this discussion also, because if you are in fact,
>a fudge packer, I would *much* rather talk to you via email that at
>a ham club meeting anyway.....

Like I said, I could give a rat's behind whether you think I'm gay or not. I don't take an oppositive point on the subject for kicks and giggles, but because I can't let moronic comments go unanswered. Besides, what makes you think that, were I gay, and we met by chance, I'd try to "convert" you? I'm not into necrophilia in any case, and it's pretty clear that your brain died long ago.

>73, Jim KH2D

69 de

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617

jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

Date: Mon, 6 May 1996 14:10:20 GMT
From: faunt@netcom2.netcom.com (Doug Faunt N6TQS +1-510-655-8604)
Subject: LAMBDA: An ARRL- Affiliated Club - Why?

From: pacrimgolf@saba.kuentos.guam.net (Jim Kehler)
Newsgroups: rec.radio.amateur.misc
Date: 6 May 1996 08:29:09 GMT

Ever heard about any *heterosexual* bath houses in San Francisco ?

There were many bath houses in SF that didn't have any requirements as
to gender or sexual orientation. You're as ignorant of this as you
are about many other things.
doug

Date: Mon, 6 May 1996 10:03:25 -0500
From: Gary Watts <gwatts@qni.com>
Subject: Looking for young GAY amateurs!!

Gee Dog there Jeffery,
and the is a General class person !
I'm glad I dont go down in the HF portion ! No telling what I might run
into !
and this person is 45 years old !
wonder why he dont want pictures of old wrinkled 45 yr olds ?

On Wed, 1 May 1996, Jeffrey Herman wrote:

> In <4m1l0q$a3b@news.accessone.com> ghansen@accessone.com (Glenn Hansen)
> writes:
> >
> >I am very interested in young GAY amateurs! I was overwhelmed when I
> >heard about the Lamba Amateur Radio Club! I am about to join and look
> >for new *friends*. If you between 10-17 and are openly gay or just
> >willing to try a new adventure reply to me via email and we'll hookup!
> >
> >I am recently out of the closet and would like to share experiences
> >with other young boys! I would be willing to SWAP pictures of you with
> >your radio gear or just by yourself!! I am open to ANYTHING really! I
> >am NOT joking! Please send me anything!
> >ghansen@accessone.com
> >KB7PKC
>
> Gee Glen, why limit yourself to those over the age of 10?
>
>
> God help our society - we're in deep deep trouble.

>
> Jeff KH2PZ, Homo-nauseated.
>
>

Date: Mon, 06 May 1996 16:28:03 GMT
From: jfeng@vnet.ibm.com (Joseph Feng)
Subject: Problem with tale name of "boatanchors"?

In article <318D2F38.128A@msen.com>,
on Sun, 05 May 1996 18:44:08 -0400,
"Peter W. Meek" <pwmeek@msen.com> writes:
>Jeffrey Herman wrote:
>>
>> Subject: rec.radio.amateur.boatanchors
>>
>> Dear Readers,
>> I've been informed of the discussion regarding the creation of a
>> new newsgroup dedicated to amateur and military vacuum tube radio
>> technology, and radio history.
>>
>> It's been mentioned that those who approve a proposed new group's name
>> are not happy with the tale name in rec.radio.amateur.boatanchors.<cut>
>
>As both a boater and electronic hobbyist, I don't think I'd
>have any trouble figuring out what this group was about.
>The proposed new group rec.boats.electronics shouldn't be
>much of a problem either, although I suppose the same
>argument could be made against its name, too.
>
>Boatanchor is an unlikely word to find in the boating
>world, we usually just call them anchors, but as
>Jeffery says later in the msg, it's certainly the
>standard nomenclature in the electronics world for
>heavy, older electronics. Do you suppose the powers-
>that-be would like any of the other common names, like
>'doorstop' or "coppermine'? <grin>
>
>--
> --Pete <pwmeek@mail.msen.com> http://www.msen.com/~pwmeek/

It appears that the choice of the "boatanchors" name represents a certain amount of childish mischief, deliberately intended to compete with an existing mail list and create a certain amount of confusion. There already is a Boatanchors list covering exactly this same subject. This proposal was put forward by people who admit that they were unhappy that this mailling list began charging a subscription fee.

If this were a commercial business, then trade mark privileges would apply and the proposed newsgroup would have to find another name.

As a matter of common courtesy, this proposed group should choose another name. There are a lot of obvious alternate candidates from the colorful (such as "doorstops") to the descriptive(such as "tubes").

The campaign for the "boatanchors" name only looks like sour grapes.

Date: Mon, 06 May 1996 15:37:37 -0400
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Subject: US License Examination Opportunities Scheduled 5/6/96 through 9/9/96

You can Email the ARRL/VEC (or this page's content administrator) at "vec@arrl.org".

****

Have you recently passed your test? Find out your new call sign and/or license privileges using the following World Wide Web URL (or by using the phone number shown below):

http://www.ualr.edu/doc/hamualr/callsign.html

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 5 pm weekdays, eastern time) to find out. We suggest that you not call the FCC (should you choose to call the FCC at 1-800-322-1117 during business hours, be aware that their number is normally busy).

Your hardcopy (printed) license would follow shortly after the license grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround time will be approximately 7-15 days. This includes 1-5 days for the VE team to complete their processing (the team has up to 10 days before they must mail the results), 3-5 days between the VE team and the VEC; 2 business days at the VEC (in some cases only 1 day); and 1-3 business days at the FCC. Allow 5 business days from the date that the VE team estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether they be for the Reciprocal Permit for Alien Amateur Licensee, Form 610-A; Club/Military-Recreation/RACES station, Form 610-B;

or Form 610 for Amateur Operator/Primary Station License. FCC Form 610-R is a computer generated renewal form that will be sent from the FCC (beginning September 1995) to licensees whose license is to expire within 90 days. Form 610-V is the special application for persons seeking a Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the FCC's fax-on-demand service by calling 202-418-0177 (request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC vanity call sign information fact sheet PR 5000, number 206v) by writing ARRL, 225 Main Street, Newington, CT 06111. You must include an SASE.

Form 610V also is available from the FCC via the internet at

http://www.fcc.gov/Forms/Form610V

or

ftp://ftp.fcc.gov/pub/Forms/Form610V/

The FCC Forms Distribution Center will accept FCC forms requests by calling 800-418-3676.

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 860-594-0301. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else bring two non-photo forms of ID); bring your original FCC license and a photocopy of your license (if you are currently licensed); bring the original and a copy of any Certificate(s) of Successful Completion of Examination (CSCEs); if necessary, bring a scientific calculator (that does not have the ability to store formulas); bring a pen and two pencils; and be sure to bring payment for the test fee if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*)Technician (dated before 3/21/87) - Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license or a copy which was issued on or before 3/21/87 is acceptable by VEs. VECs may be able to allow such credit based upon an original CSCE issued on before that date which shows Element 3 credit for passing the (then) 50 question Technician/General written test. If such documentation has been destroyed, the FCC will itself issue the necessary verification. To obtain such verification, acceptable by all VE Teams and VECs, write to FCC and request a "Letter of Verification of Technician License Held Prior To March 21, 1987". Mail (or fax 717-337-1541) your request to: FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. If you include reference to a fax number in your reply, the FCC will fax your verification letter to you. Normal turnaround at FCC is 3-5 business days after receipt.

By presenting an original Certificate of Successful Completion of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or 1C credit qualifies the holder for Technician Plus HF privileges. The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit for the element(s) shown as passed. A Physician's Certification on a Form 610 is acceptable by a VE Team for 365 days after the Physician's signature date. Once accepted by the VE Team, assuming the applicant qualifies for a General or Advanced license, a CSCE is issued showing Element 1C (or "Physician's Cert. and Release: 1C") credit is valid for 365 days toward an Extra class license.

****

The following test session information is provided by the ARRL/VEC for the upcoming eight to twelve week period. For further information, please contact the test session CONTACT PERSON at the telephone number provided. If necessary, you may contact the ARRL/VEC at 860-594-0300 for additional information. Electronic mail may be forwarded to the ARRL/VEC via USENET at "vec@arrl.org" or via MCI Mail to MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1996 test fee is $6.05.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-737-2315.

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1996 test fee is $6.00.

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1996 test fee is $6.05.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1996 test fee is $6.05.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
05/11/96,X,Anchorage,99501,907-243-2221,Roger Hansen
06/01/96,X,Fairbanks,99701,907-488-2488,Billy Connor
06/05/96,X,Anchorage,99501,907-243-2221,Roger Hansen
06/08/96,X,Anchorage,99501,907-243-2221,Roger Hansen
07/03/96,X,Anchorage,99501,907-243-2221,Roger Hansen
07/03/96,X,Eagle River,99517,907-343-8121,Roger Hansen
07/06/96,X,Fairbanks,99701,907-488-2488,Billy Connor
07/13/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/03/96,X,Fairbanks,99701,907-488-2488,Billy Connor
08/07/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/07/96,X,Eagle River,99517,907-343-8121,Roger Hansen
08/10/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Eagle River,99517,907-343-8121,Roger Hansen
09/07/96,X,Fairbanks,99701,907-488-2488,Billy Connor

ALABAMA
05/11/96,A,Fort Payne,35967,205-657-5204,Albert Bible
05/18/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
05/25/96,A,Albertville,35950,205-891-4720,William J Lane
05/25/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
06/01/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
06/08/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
06/08/96,A,Scottsboro,35768,2056575204,Albert Bible
06/15/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
06/29/96,A,Albertville,35950,205-891-4720,William J Lane
06/29/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
07/12/96,C,Pelham,35203,205-803-1151,Jim Baker
07/13/96,A,Fort Payne,35967,205-657-5204,Albert Bible
07/20/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
07/27/96,A,Albertville,35950,205-891-4720,William J Lane
07/27/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
08/03/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
08/10/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
08/10/96,A,Scottsboro,35768,2056575204,Albert Bible
08/17/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
08/31/96,A,Albertville,35950,205-891-4720,William J Lane
08/31/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr

09/06/96,C,Pelham,35203,205-803-1151,Jim Baker

ARKANSAS
05/11/96,A,Russellville,72801,501-641-2022,Ben Hillis
05/14/96,A,Conway,72032,501-329-1451,Glenn A King
05/14/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
05/14/96,A,Searcy,72143,501-729-5489,Roger Gray
05/18/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
05/25/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
06/01/96,A,Hatfield,71945,501-389-6727,Jack Brewer Jr
06/01/96,A,Jonesboro,72401,501-932-1660,Evelyn E Castleberry
06/04/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
06/08/96,A,Fort Smith,72905,501-783-0542,Jerry Richards AB5SE
06/08/96,5,Magnolia,65747,501-234-1218,Larry Taylor
06/11/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
06/15/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
06/22/96,5,Bentonville,72758,501-636-7689,Dean Garland
06/22/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
07/09/96,A,Conway,72032,501-329-1451,Glenn A King
07/09/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
07/09/96,A,Searcy,72143,501-729-5489,Roger Gray
07/13/96,5,Magnolia,65747,501-234-1218,Larry Taylor
07/20/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
07/27/96,5,Hot Springs,71913,501-760-1181,Charles Jacques
07/27/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
08/06/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
08/10/96,5,Magnolia,65747,501-234-1218,Larry Taylor
08/10/96,A,Russellville,72801,501-641-2022,Ben Hillis
08/13/96,A,Conway,72032,501-329-1451,Glenn A King
08/13/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
08/17/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
08/24/96,5,Bentonville,72758,501-636-7689,Dean Garland
08/24/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
09/03/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
09/07/96,A,Jonesboro,72401,501-932-1660,Evelyn E Castleberry

ARIZONA
05/11/96,A,Bullhead City,86442,520-704-1214,James E Taylor AB5EY
05/11/96,A,Prescott,86301,602-772-8539,Dave Rutledge
05/11/96,R,Tucson,85748,602-886-7217,Joe Wong
05/11/96,5,Williams,86320,520-637-2358,Jerald Ellison
05/18/96,A,Tucson,85705,520-682-7704,Ronny G Herring
05/20/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
05/21/96,A,Payson,85541,520-474-0640,Ray J Kleinberg
05/25/96,A,Phoenix,85004,602-996-8148,Gary M Hamman
06/01/96,A,Flagstaff,86001,520-774-9221,Robert Eis
06/08/96,R,Tucson,85748,602-886-7217,Joe Wong
06/17/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
07/13/96,R,Tucson,85748,602-886-7217,Joe Wong
07/13/96,5,Williams,86320,520-637-2358,Jerald Ellison
07/15/96,A,Mesa,85207,602-898-4066,Denise M Rospapa

08/10/96,A,Prescott,86301,602-772-8539,Dave Rutledge
08/10/96,R,Tucson,85748,602-886-7217,Joe Wong
08/19/96,A,Mesa,85207,602-898-4066,Denise M Rospapa

CALIFORNIA
05/07/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
05/07/96,A,Healdsburg,95448,707-431-1953,James Walden
05/08/96,A,El Segundo,90245,310-336-0274,Richard D Pruitt
05/09/96,A,El Segundo,90245,310-336-0274,Richard D Pruitt
05/09/96,A,Santa Clara,95050,408-243-8349,Emmett Freitas
05/10/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
05/11/96,A,Alameda,94501,510-522-6868,Richard Beckett
05/11/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
05/11/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
05/11/96,A,Culver City,90230,310-459-0337,Scott Swanson
05/11/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
05/11/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
05/11/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
05/11/96,A,Redding,96001,916-243-6339,Kenna Pine
05/11/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
05/11/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
05/11/96,L,Turlock,95380,209-883-2968,Chet Jensen
05/13/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
05/13/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
05/14/96,A,Yuba City,95991,916-673-0868,Homer Oliver
05/16/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
05/17/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
05/18/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
05/18/96,A,Culver City,90230,310-459-0337,Scott Swanson
05/18/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
05/18/96,5,Orange,90720,310-598-0086,Rick Riness
05/18/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
05/18/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
05/18/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
05/18/96,5,Santa Clarita,91322,805-259-8410,John Abbott
05/18/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
05/18/96,5,Westminster,92640,714-638-4057,Terry Hall
05/19/96,A,Arcadia,91007,213-655-9338,Gabriel Goldsman
05/19/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
05/20/96,5,San Diego,92154,619-575-5222,Carol Barrier
05/23/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
05/23/96,A,Palm Desert,92260,619-341-5142,Greg West
05/23/96,A,Pasadena,91107,818-449-3790,Brad Hori
05/25/96,R,Chula Vista,92150,619-428-8418,James Murphy
05/25/96,A,Clearlake,95422,707-994-1133,Carol Oliver
05/25/96,A,Culver City,90049,310-459-0337,Scott V Swanson
05/25/96,R,Escondido,92026,619-743-4212,Harry A Hodges
05/25/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
05/25/96,5,Garden Grove,92643,714-534-8633,John Gregory
05/25/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC

05/26/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/01/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/01/96,R,Santee,91942,619-466-8219,H M Knickerbocker
06/02/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
06/03/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
06/04/96,A,Culver City,90230,213-292-6423,C Lutz
06/04/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
06/05/96,5,Sacramento,95822,916-334-4887,Jim Lomax
06/07/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
06/08/96,5,Anderson,96007,916-357-4834,Albert Simants
06/08/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
06/08/96,5,Brea,92621,310-691-1514,Robert Reitzel
06/08/96,A,Camarillo,93010,805-388-2488,George Kreider III KN6LA
06/08/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
06/08/96,A,Fontana,92337,909-823-6818,Louis Johnson
06/08/96,A,Glendora,91740,818-966-8549,Perry Stevens
06/08/96,A,Quincy,95971,916-281-6411,B Alexander "Alex"
06/08/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
06/08/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/08/96,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
06/10/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
06/10/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
06/11/96,5,Vallejo,94589,707-553-8625,Jose Tampinco
06/12/96,5,Hollywood,91607,818-766-1341,Elliott Bloch
06/15/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/15/96,A,Downey,90241,213-923-5598,Wesley Printz
06/15/96,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
06/15/96,S,Porterville,93257,408-255-9000,Sunnyvale VEC
06/15/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
06/15/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
06/15/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
06/15/96,A,San Rafael,94901,707-738-8504,Tom Miller
06/15/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
06/15/96,A,Yreka,96097,916-467-3255,Alfred Kiep
06/17/96,5,San Diego,92154,619-575-5222,Carol Barrier
06/20/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
06/21/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
06/22/96,R,Chula Vista,92150,619-428-8418,James Murphy
06/22/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
06/27/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
06/27/96,A,Palm Desert,92260,619-341-5142,Greg West
06/29/96,A,Culver City,90049,310-459-0337,Scott V Swanson
06/29/96,R,Escondido,92026,619-743-4212,Harry A Hodges
06/29/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
06/29/96,A,Sonora,95370,209-962-7146,Carl H Croci
06/29/96,5,Torrance,96900,310-834-0558,Renato Santos
06/30/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/02/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
07/03/96,5,Sacramento,95822,916-334-4887,Jim Lomax
07/05/96,A,Bakersfield,93301,805-397-9075,Michael C McCorkle

07/06/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/06/96,R,Santee,91942,619-466-8219,H M Knickerbocker
07/07/96,S,Hanford,93230,408-255-9000,Sunnyvale VEC
07/07/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
07/08/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
07/08/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
07/09/96,A,Yuba City,95991,916-673-0868,Homer Oliver
07/12/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
07/13/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
07/13/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
07/13/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
07/13/96,A,Glendora,91740,818-966-8549,Perry Stevens
07/13/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
07/13/96,A,Jackson,95642,209-296-3412,Ray Parker AA6EW
07/13/96,A,Redding,96001,916-243-6339,Kenna Pine
07/13/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
07/13/96,A,Santa Rosa,95404,707-527-8593,Claude Jones
07/13/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/15/96,5,San Diego,92154,619-575-5222,Carol Barrier
07/18/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
07/19/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
07/20/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
07/20/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/20/96,5,Orange,90720,310-598-0086,Rick Riness
07/20/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
07/20/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
07/20/96,5,Santa Clarita,91322,805-259-8410,John Abbott
07/20/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
07/20/96,5,Westminster,92640,714-638-4057,Terry Hall
07/21/96,S,Berkeley,94704,408-255-9000,Sunnyvale VEC
07/21/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
07/25/96,A,Palm Desert,92260,619-341-5142,Greg West
07/27/96,R,Chula Vista,92150,619-428-8418,James Murphy
07/27/96,A,Culver City,90049,310-459-0337,Scott V Swanson
07/27/96,R,Escondido,92026,619-743-4212,Harry A Hodges
07/27/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
07/27/96,5,Garden Grove,92643,714-534-8633,John Gregory
07/27/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
07/28/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/02/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
08/03/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/03/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
08/03/96,A,Murphys,95247,209-736-4337,Lynn Bartschi
08/03/96,R,Santee,91942,619-466-8219,H M Knickerbocker
08/04/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
08/06/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
08/07/96,5,Sacramento,95822,916-334-4887,Jim Lomax
08/09/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/10/96,5,Anderson,96007,916-357-4834,Albert Simants
08/10/96,5,Bell,90201,213-560-8618,Pedro Cacheiro

08/10/96,5,Brea,92621,310-691-1514,Robert Reitzel
08/10/96,A,Camarillo,93010,805-388-2488,George Kreider III KN6LA
08/10/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
08/10/96,A,Fontana,92337,909-823-6818,Louis Johnson
08/10/96,A,Glen Ellen,95442,707-996-6461,James McCauley
08/10/96,A,Glendora,91740,818-966-8549,Perry Stevens
08/10/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
08/10/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/12/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
08/12/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
08/15/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
08/16/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/17/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/17/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
08/17/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
08/17/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
08/19/96,5,San Diego,92154,619-575-5222,Carol Barrier
08/22/96,A,Palm Desert,92260,619-341-5142,Greg West
08/24/96,R,Chula Vista,92150,619-428-8418,James Murphy
08/25/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/31/96,A,Culver City,90049,310-459-0337,Scott V Swanson
08/31/96,R,Escondido,92026,619-743-4212,Harry A Hodges
08/31/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
08/31/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
09/01/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
09/03/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
09/04/96,5,Sacramento,95822,916-334-4887,Jim Lomax
09/06/96,A,Bakersfield,93301,805-397-9075,Michael C McCorkle
09/07/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
09/07/96,A,San Rafael,94901,707-738-8504,Tom Miller
09/07/96,R,Santee,91942,619-466-8219,H M Knickerbocker
09/09/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
09/09/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra

COLORADO
05/11/96,A,Denver,80220,303-360-7293,Glenn Schultz
05/11/96,A,Fort Collins,80523,970-350-4218,Steve Henry
05/11/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
05/25/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
05/29/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
06/01/96,A,Englewood,80112,303-795-5718,Dave Avery
06/01/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
06/03/96,A,Bailey,80421,303-838-9747,Michael Carrington WA5ZTE
06/08/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
06/08/96,A,Denver,80220,303-360-7293,Glenn Schultz
06/08/96,A,Greeley,80631,970-356-1553,Donald E Ernest
06/22/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
06/29/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
07/06/96,A,Englewood,80112,303-795-5718,Dave Avery
07/13/96,A,Denver,80220,303-360-7293,Glenn Schultz

07/27/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
08/03/96,A,Englewood,80112,303-795-5718,Dave Avery
08/03/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
08/10/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
08/10/96,A,Denver,80220,303-360-7293,Glenn Schultz
08/11/96,A,Bailey,80421,303-838-9747,Michael Carrington WA5ZTE
08/17/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
08/24/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
09/07/96,A,Englewood,80112,303-795-5718,Dave Avery

CONNECTICUT
05/09/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
05/14/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
05/14/96,A,Wallingford,06492,203-634-4444,Joel T Curneal
05/16/96,A,Trumbull,06611,203-268-5015,Kevin Cellini
05/18/96,A,Gales Ferry,06335,203-376-2216,Rick George
05/21/96,A,Middletown,06457,203-635-5020,Carl Brinck
05/22/96,A,Shelton,06401,203-735-9476,Leroy Thomas
06/01/96,A,Brookfield,06804,203-438-0218,Frank Sileo
06/02/96,A,Milford,06460,203-874-1014,Tammy
06/06/96,A,Norwalk,06854,203-452-7671,John Salva
06/11/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
06/13/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
06/15/96,A,Coventry,06238,203-742-5422,Mark Ireland
06/18/96,A,Middletown,06457,203-635-5020,Carl Brinck
07/09/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
07/11/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
07/11/96,A,Trumbull,06611,203-268-5015,Kevin Cellini
08/04/96,A,Milford,06460,203-874-1014,Tammy
08/08/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
08/13/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
08/24/96,A,Gales Ferry,06335,203-376-2216,Rick George
09/05/96,A,Norwalk,06854,203-452-7671,John Salva
09/08/96,A,Milford,06460,203-874-1014,Tammy

DELAWARE
05/18/96,A,Wilmington,19803,302-478-3203,Chet Thayer
06/15/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ
08/17/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ

FLORIDA
05/08/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
05/09/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
05/10/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
05/11/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/14/96,5,Clearwater,34640,813-585-9888,Richard Stiles
05/15/96,A,Merritt Island,32936,407-494-5851,Dave Pedigo
05/16/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
05/17/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
05/17/96,A,Palatka,32177,904-659-2359,Mark Bradford
05/18/96,5,Enterprise,32725,407-574-9754,Charles Derapelian

05/18/96,A,Lecanto,32661,352-489-6179,Phil Crawford WB8D
05/18/96,A,Melbourne,32901,407-724-6183,William Newkirk
05/18/96,A,Orange Park,32073,904-264-5587,John Moore
05/18/96,5,Tavares,32778,352-343-8729,Paul Branch
05/18/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
05/19/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
05/21/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
05/23/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
05/25/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
05/25/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/26/96,A,Miami,33157,305-255-1057,Joseph Chwick
05/27/96,5,Titusville,32780,407-267-3450,Horace Hughes
05/30/96,5,Tampa,33615,813-884-3089,John Murphy
06/01/96,A,Bradenton,34207,813-756-2823,Franklin F Morton
06/05/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
06/06/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
06/10/96,5,Miami,33174,305-559-0145,Francisco Calcagno
06/11/96,5,Clearwater,34640,813-585-9888,Richard Stiles
06/12/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
06/13/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
06/14/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
06/15/96,A,Melbourne,32901,407-724-6183,William Newkirk
06/15/96,5,Tavares,32778,352-343-8729,Paul Branch
06/15/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
06/16/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
06/18/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
06/20/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
06/21/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
06/21/96,A,Palatka,32177,904-659-2359,Mark Bradford
06/22/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
06/24/96,5,Titusville,32780,407-267-3450,Horace Hughes
06/27/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
06/27/96,5,Tampa,33615,813-884-3089,John Murphy
06/30/96,A,Miami,33157,305-255-1057,Joseph Chwick
07/03/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
07/09/96,5,Clearwater,34640,813-585-9888,Richard Stiles
07/10/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
07/11/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
07/12/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
07/13/96,A,Panama City,32401,904-785-3547,James McQuagge
07/16/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
07/18/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
07/19/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
07/19/96,A,Palatka,32177,904-659-2359,Mark Bradford
07/20/96,A,Melbourne,32901,407-724-6183,William Newkirk
07/20/96,A,Orange Park,32073,904-264-5587,John Moore
07/20/96,5,Tavares,32778,352-343-8729,Paul Branch
07/20/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
07/21/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
07/22/96,5,Titusville,32780,407-267-3450,Horace Hughes

07/25/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
07/25/96,5,Tampa,33615,813-884-3089,John Murphy
07/27/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
07/28/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/01/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
08/03/96,A,Sarasota,34239,941-922-8857,David Armbrust
08/07/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
08/07/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
08/08/96,A,Ft Myers,33905,941-693-2956,Paul McCreery
08/09/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
08/12/96,5,Miami,33174,305-559-0145,Francisco Calcagno
08/13/96,5,Clearwater,34640,813-585-9888,Richard Stiles
08/15/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
08/16/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
08/16/96,A,Palatka,32177,904-659-2359,Mark Bradford
08/17/96,5,Enterprise,32725,407-574-9754,Charles Derapelian
08/17/96,A,Melbourne,32901,407-724-6183,William Newkirk
08/17/96,5,Tavares,32778,352-343-8729,Paul Branch
08/17/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
08/18/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
08/20/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
08/22/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
08/24/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
08/25/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/26/96,5,Titusville,32780,407-267-3450,Horace Hughes
08/29/96,5,Tampa,33615,813-884-3089,John Murphy
09/05/96,A,Brooksville,34601,904-799-6755,Glenn T Brown

GEORGIA
05/11/96,A,Augusta,30906,706-798-5060,C L Norton
05/11/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
05/12/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
05/13/96,A,Thomasville,31792,912-226-2785,Robert Rowan
05/14/96,5,Snellville,30087,770-498-7759,Julian Taylor
05/21/96,A,Dahlonega,30533,706-864-1509,Robert Lear
05/21/96,A,Trion,30753,706-857-6888,Danny Millican
05/23/96,A,Savannah,31419,912-232-4091,James Groover KB4RMN
05/24/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
05/28/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
06/01/96,W,Ellijay,30540,706-276-6660,Hugh Beam
06/01/96,A,Savannah,31406,912-964-4411,Donnie J Murray
06/03/96,A,Athens,30601,706-548-6540,Wilder P Scott
06/08/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
06/09/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
06/11/96,5,Snellville,30087,770-498-7759,Julian Taylor
06/23/96,A,Toccoa,30577,706-779-5006,Dana House
06/25/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
06/28/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
06/29/96,W,Dalton,30721,706-259-5625,Bert Coker
07/06/96,W,Ellijay,30540,706-276-6660,Hugh Beam

07/09/96,5,Snellville,30087,770-498-7759,Julian Taylor
07/13/96,A,Augusta,30906,706-798-5060,C L Norton
07/13/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
07/14/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
07/17/96,5,Carrollton,30108,770-258-3292,Maxie Strickland
07/23/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
07/26/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/03/96,W,Ellijay,30540,706-276-6660,Hugh Beam
08/10/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
08/11/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
08/13/96,5,Snellville,30087,770-498-7759,Julian Taylor
08/23/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/25/96,A,Toccoa,30577,706-779-5006,Dana House
08/27/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
08/31/96,W,Dalton,30721,706-259-5625,Bert Coker
09/07/96,W,Ellijay,30540,706-276-6660,Hugh Beam
09/08/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB

HAWAII
05/15/96,A,Kailua Kona,96740,808-325-5475,Bill Schreiber
08/03/96,A,Wailuku,96793,808-877-6084,Manuel J Silva
08/14/96,A,Kailua Kona,96740,808-325-5475,Bill Schreiber

IOWA
05/19/96,A,Des Moines,50317,515-266-6930,Steve DeBruyn
05/25/96,A,Essex,51638,712-379-3614,Ronald D Erickson
05/25/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
05/31/96,A,S Sioux City,68776,712-277-2636,John Bylin
06/01/96,A,S Sioux City,68776,712-277-2636,John Bylin
06/08/96,A,Clinton,52732,319-242-9486,Roger Gorzney
06/08/96,A,Dubuque,52001,319-557-9149,Carl E Clark
06/21/96,5,Winterset,50273,515-462-1342,John Sawhill
06/29/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
07/21/96,A,Des Moines,50317,515-266-6930,Steve DeBruyn
07/26/96,A,Sioux City,51105,402-494-6070,Michael Nickolaus
07/27/96,A,Essex,51638,712-379-3614,Ronald D Erickson
07/28/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
08/04/96,A,Cedar Falls,50613,319-292-8615,Jack Treloar
08/10/96,A,Clinton,52732,319-242-9486,Roger Gorzney
08/16/96,5,Winterset,50273,515-462-1342,John Sawhill
08/24/96,A,Essex,51638,712-379-3614,Ronald D Erickson
08/31/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
09/08/96,A,Dubuque,52001,319-557-9149,Carl Clark N0KAX

IDAHO
05/11/96,A,Boise,83704,208-343-9153,Lem Allen
05/11/96,A,McCall,83638,208-634-4466,Jeremy Alexander
05/25/96,5,Payette,83661,208-642-2823,James Johnson
06/05/96,A,Athol,83801,208-683-2094,Robert Swain
06/05/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
06/15/96,5,Payette,83661,208-642-2823,James Johnson

06/21/96,A,Moscow,83843,208-883-3104,Mellody or Ray Miller
07/03/96,A,Athol,83801,208-683-2094,Robert Swain
07/03/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
07/20/96,5,Idaho Falls,83451,208-458-4259,William Farley
07/27/96,5,Payette,83661,208-642-2823,James Johnson
08/07/96,A,Athol,83801,208-683-2094,Robert Swain
08/07/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
08/24/96,5,Payette,83661,208-642-2823,James Johnson
09/04/96,A,Athol,83801,208-683-2094,Robert Swain
09/04/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson

ILLINOIS
05/08/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
05/10/96,A,Beardstown,62618,217-245-2061,Tim Childers
05/11/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
05/11/96,5,Galesburg,61401,309-342-5977,Larry Heller
05/11/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
05/11/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
05/11/96,A,Sandoval,62882,618-532-6606,Alva L King, Jr
05/13/96,A,Hanover Park,60107,708-483-8523,William Rudd
05/13/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
05/14/96,5,Taylorville,62568,217-287-1109,David Maskel
05/17/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
05/18/96,A,Boling Brook,60435,815-723-3332,Dale Onderisin
05/18/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
05/21/96,A,Aurora,60540,708-879-2217,Alan Ahasic
05/21/96,5,De Kalb,60115,815-756-8493,Robin Cross
05/21/96,A,McHenry,60050,815-678-4276,Jack Hudson
05/23/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
05/25/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
05/25/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
05/28/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
05/28/96,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
05/30/96,A,Northbrook,60062,847-295-8845,Richard A Davidson
06/01/96,5,Chicago,60628,312-468-4665,Maynard Nelson
06/01/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
06/01/96,A,Springfield,62701,217-787-4542,Richard Drew
06/02/96,5,Hillsboro,62049,217-532-6277,David Boyd
06/02/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
06/06/96,A,Springfield,62703,217-529-5620,Richard F Drew
06/07/96,A,Westmont,60559,708-964-6258,Don Hlinsky
06/08/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
06/08/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
06/08/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
06/08/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
06/09/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
06/10/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
06/11/96,5,Taylorville,62568,217-287-1109,David Maskel
06/12/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
06/13/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P

06/14/96,A,Beardstown,62618,217-245-2061,Tim Childers
06/15/96,A,Lemont,60439,708-759-7522,Mark O'Donnell
06/15/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
06/15/96,5,Morton,61550,309-266-6756,James Cussey
06/18/96,A,Aurora,60540,708-879-2217,Alan Ahasic
06/21/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
06/22/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
06/22/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
06/25/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
06/27/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
07/03/96,5,Carlinville,62626,217-854-8261,William Ogle
07/06/96,5,Chicago,60628,312-468-4665,Maynard Nelson
07/06/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
07/07/96,5,Hillsboro,62049,217-532-6277,David Boyd
07/07/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
07/08/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
07/09/96,5,Taylorville,62568,217-287-1109,David Maskel
07/10/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
07/12/96,A,Beardstown,62618,217-245-2061,Tim Childers
07/13/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
07/13/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
07/13/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
07/14/96,A,Paris,61944,217-466-4315,John W Welch
07/16/96,A,Aurora,60540,708-879-2217,Alan Ahasic
07/16/96,5,De Kalb,60115,815-756-8493,Robin Cross
07/19/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
07/20/96,5,Galesburg,61401,309-342-5977,Larry Heller
07/20/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/21/96,A,Champaign,61820,217-333-5018,Howard Eskridge
07/23/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
07/25/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
07/27/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
07/27/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/27/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/02/96,A,Westmont,60559,708-964-6258,Don Hlinsky
08/03/96,5,Chicago,60628,312-468-4665,Maynard Nelson
08/03/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
08/03/96,A,Springfield,62703,217-529-5620,Richard F Drew
08/04/96,5,Hillsboro,62049,217-532-6277,David Boyd
08/04/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
08/08/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
08/09/96,A,Beardstown,62618,217-245-2061,Tim Childers
08/10/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
08/10/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
08/10/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
08/10/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
08/12/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
08/13/96,5,Taylorville,62568,217-287-1109,David Maskel
08/14/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
08/16/96,5,Elmhurst,60131,708-678-0580,Raymond Donley

08/17/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
08/17/96,5,Morton,61550,309-266-6756,James Cussey
08/20/96,A,Aurora,60540,708-879-2217,Alan Ahasic
08/22/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
08/24/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
08/24/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/25/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
08/27/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
08/27/96,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
09/01/96,5,Hillsboro,62049,217-532-6277,David Boyd
09/04/96,5,Carlinville,62626,217-854-8261,William Ogle
09/07/96,5,Chicago,60628,312-468-4665,Maynard Nelson
09/07/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
09/08/96,A,Paris,61944,217-466-4315,John W Welch

INDIANA
05/06/96,A,Fort Wayne,46805,219-724-4721,Willis Bolin
05/11/96,A,Chesterton,46304,219-762-2887,William Peterson
05/11/96,A,Highland,46322,219-923-8308,Charles Sufana
05/12/96,5,Fort Wayne,46835,219-486-7647,John Fletter
05/15/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
05/17/96,5,South Bend,46615,219-232-6883,Alan Seifert
05/18/96,A,Anderson,46012,317-754-7167,Everett Riley
05/19/96,5,Kokomo,46902,317-453-6542,Will Puranen
05/22/96,A,Pennville,47369,219-726-7721,Robert Sours
05/25/96,5,Columbia City,46723,219-693-9328,Jim Smith
06/01/96,A,Muncie,47305,317-288-0481,Peggy Coulter
06/01/96,A,Osceola,45651,219-293-3062,Jeff Benedict
06/02/96,A,Auburn,46706,219-665-6777,Sandra K Parker
06/02/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
06/08/96,A,Chesterton,46304,219-762-2887,William Peterson
06/08/96,A,Fishers,46038,317-846-2979,John Deegan
06/11/96,A,Highland,46322,219-923-8308,Charles Sufana
06/15/96,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
06/15/96,W,New Albany,47150,812-246-6377,Dick Truax
06/16/96,A,Crown Point,46307,312-294-2793,Charles Sufana
06/19/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
06/21/96,5,South Bend,46615,219-232-6883,Alan Seifert
06/23/96,A,Angola,46703,419-485-4028,Joyce Collins
06/29/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo
07/06/96,A,New Castle,47362,317-288-0481,Peggy Coulter
07/13/96,A,Chesterton,46304,219-762-2887,William Peterson
07/17/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
07/19/96,A,Highland,46322,219-923-8308,Charles Sufana
07/19/96,5,South Bend,46615,219-232-6883,Alan Seifert
07/21/96,5,Kokomo,46902,317-453-6542,Will Puranen
07/27/96,5,Columbia City,46723,219-693-9328,Jim Smith
07/27/96,A,Frankford,46060,317-325-2795,Arthur J Mendell
08/03/96,A,Muncie,47305,317-288-0481,Peggy Coulter
08/04/96,A,Angola,46703,NONE LISTED,Joyce Collins

08/04/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
08/16/96,A,Highland,46322,219-923-8308,Charles Sufana
08/16/96,5,South Bend,46615,219-232-6883,Alan Seifert
08/17/96,W,New Albany,47150,812-246-6377,Dick Truax
08/18/96,5,Fort Wayne,46835,219-486-7647,John Fletter
08/18/96,A,Lafayette,47905,317-423-1035,R D Martin
08/21/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
08/31/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo

KANSAS
05/10/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
05/18/96,A,Wamego,66547,913-456-8596,Charles Carter
06/06/96,A,Newton,67114,316-283-6042,Charles Dix
06/08/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
06/08/96,A,Topeka,66604,913-267-6455,Milo McNall
07/12/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
07/20/96,A,Wamego,66547,913-456-8596,Charles Carter
08/01/96,A,Newton,67114,316-283-6042,Charles Dix
08/10/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
08/13/96,A,Topeka,66604,913-267-6455,Milo McNall
09/05/96,A,Newton,67114,316-283-6042,Charles Dix

KENTUCKY
05/07/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
05/11/96,W,Irvine,40336,606-723-4500,Dwaine Riddell
05/11/96,A,Louisville,40213,502-969-7332,Otis Herron
05/11/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
05/15/96,A,Waddy,40076,502-839-4041,Jerry Shouse
05/17/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
05/24/96,A,Somerset,42501,606-679-2442,Norman Ard
06/04/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
06/08/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
06/10/96,5,Paducah,42003,502-444-7725,Bruce Huyck
06/19/96,A,Waddy,40076,502-839-4041,Jerry Shouse
06/20/96,A,Hopkinsville,42240,502-886-2205,Tom Westerfield
07/02/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
07/13/96,A,Louisville,40213,502-969-7332,Otis Herron
07/13/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
07/14/96,W,Lexington,40505,606-255-2123,Junior Carty
07/14/96,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
07/19/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
07/19/96,A,Somerset,42501,606-679-2442,Norman Ard
08/06/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
08/10/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
08/12/96,5,Paducah,42003,502-444-7725,Bruce Huyck
08/21/96,A,Waddy,40076,502-839-4041,Jerry Shouse
09/03/96,W,Hazard,41701,606-436-5354,John Farler
09/03/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
09/07/96,A,Louisville,40232,502-969-7332,Otis R Herron
09/08/96,A,Louisville,40232,502-969-7332,Otis R Herron

LOUISIANA
05/11/96,A,Ruston,71270,318-259-3476,Terry K Jones
05/11/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr
05/20/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
06/08/96,A,Ruston,71270,318-259-3476,Terry K Jones
06/08/96,5,Shreveport,71108,318-635-4652,Tony Hall
07/13/96,A,Ruston,71270,318-259-3476,Terry K Jones
07/13/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr
07/20/96,A,Slidell,70458,504-882-5067,Teresa Riviere
08/10/96,A,Ruston,71270,318-259-3476,Terry K Jones
08/11/96,5,Shreveport,71108,318-635-4652,Tony Hall

MASSACHUSETTS
05/08/96,A,Billerica,01821,508-851-2886,Bruce Anderson
05/10/96,A,Pittsfield,01201,413-528-9002,Tom Jaworki
05/10/96,A,Ware,01082,413-477-6288,Kevin Lynch
05/11/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
05/11/96,A,Marlborough,01752,617-891-9079,William R Wade
05/12/96,A,Gloucester,01930,508-281-5641,Rick Maybury
05/12/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
05/13/96,A,Boston,02115,617-593-1955,Bob Wondolowski
05/14/96,A,Stoughton,02072,508-583-3639,Bob Mandeville
05/15/96,A,Lunenburg,01462,508-534-9377,Tom Duffy
05/15/96,A,N Dartmouth,02747,508-679-8527,Carol Walsh KA1ZFV
05/18/96,A,Melrose,02113,617-322-7654,Scott Kingsley
05/18/96,A,Taunton,02780,508-821-3047,Robert Bowen
05/19/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
05/20/96,A,Greenfield,01301,413-665-6611,Richard Strycharz, Jr
05/22/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
05/24/96,A,Holyoke,01040,413-245-3228,Ann Mullen
05/25/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
05/26/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/02/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/05/96,A,Acton,01720,508-562-5622,Charles D McCarthy
06/08/96,A,Brewster,02037,508-255-2818,Henry H Fales
06/08/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
06/08/96,A,Marlborough,01752,617-891-9079,William R Wade
06/09/96,A,Gloucester,01930,508-281-5641,Rick Maybury
06/09/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/10/96,A,Boston,02115,617-593-1955,Bob Wondolowski
06/12/96,A,Billerica,01821,508-851-2886,Bruce Anderson
06/15/96,A,Melrose,02113,617-322-7654,Scott Kingsley
06/16/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/19/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
06/19/96,A,Lunenburg,01462,508-534-9377,Tom Duffy
06/22/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
06/23/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/28/96,A,Holyoke,01040,413-245-3228,Ann Mullen
06/30/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/03/96,A,Acton,01720,508-562-5622,Charles D McCarthy
07/06/96,A,S Dartmouth,02748,508-996-1100,Mike Enos

07/07/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/08/96,A,Boston,02115,617-593-1955,Bob Wondolowski
07/14/96,A,Gloucester,01930,508-281-5641,Rick Maybury
07/14/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/21/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/24/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
07/26/96,A,Holyoke,01040,413-245-3228,Ann Mullen
07/28/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/04/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/07/96,A,Acton,01720,508-562-5622,Charles D McCarthy
08/11/96,A,Gloucester,01930,508-281-5641,Rick Maybury
08/11/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/12/96,A,Boston,02115,617-593-1955,Bob Wondolowski
08/18/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/21/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
08/23/96,A,Holyoke,01040,413-245-3228,Ann Mullen
08/25/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/01/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/04/96,A,Acton,01720,508-562-5622,Charles D McCarthy
09/08/96,A,Gloucester,01930,508-281-5641,Rick Maybury
09/08/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/09/96,A,Boston,02115,617-593-1955,Bob Wondolowski

MARYLAND
05/11/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
05/18/96,L,Laurel,20707,301-572-5124,John Creel
06/02/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
06/08/96,H,Cumberland,21501,304-289-3576,Leo Patterson 304-289-3576
06/15/96,L,Laurel,20707,301-572-5124,John Creel
06/20/96,A,Towson,21204,,further info may be obtained
07/13/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
07/20/96,L,Laurel,20707,301-572-5124,John Creel
08/04/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
08/10/96,H,Cumberland,21501,304-289-3576,Leo Patterson 304-289-3576
08/15/96,A,Towson,21204,,further info may be obtained
08/17/96,L,Laurel,20707,301-572-5124,John Creel
08/18/96,A,Georgetown,19947,302-856-4923,Dick Reuling Sr

MAINE
05/11/96,5,Bucksport,04416,207-565-3634,Norman Veillette
05/18/96,5,Auburn,04212,207-783-6875,Steve Soucy
05/25/96,5,Bucksport,04416,207-565-3634,Norman Veillette
06/01/96,A,Bangor,04401,207-947-4051,William J Sullivan
06/01/96,A,Hermon,04401,207-843-6965,Kristen Hayward
06/28/96,A,Alfred,04002,207-985-4825,John DiLiddo
07/02/96,A,Portland,04092,207-856-6192,Barnie Reynolds
07/03/96,A,Brunswick,04011,207-725-5155,Stephen A Hanks
07/16/96,A,Dixfield,04224,207-364-2010,Michelle Mann
07/20/96,5,Bucksport,04416,207-565-3634,Norman Veillette
08/17/96,5,Auburn,04212,207-783-6875,Steve Soucy
08/21/96,A,Farmington,04938,207-654-2433,John Messeder, Jr

MICHIGAN
05/07/96,A,Kalamazoo,49006,616-345-8892,David H Watt
05/10/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
05/11/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
05/11/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
05/11/96,A,Flint,48507,810-639-7646,Rodney Brown
05/11/96,A,Mt Clemens,48043,810-294-1567,Donald Olszewski
05/11/96,A,Port Huron,48060,810-364-9640,Leon T Switzer
05/11/96,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
05/18/96,A,Alma,48801,517-463-3632,John H Gibson
05/18/96,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
05/18/96,5,Detroit,48034,810-471-6010,Dennis Mills
05/18/96,A,Flint,48501,810-634-6077,Bill Coale
05/18/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
05/25/96,A,Allegan,49010,616-673-5340,Bryan Lane
06/01/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
06/01/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
06/01/96,A,Saginaw,48602,517-624-9094,Ed King
06/02/96,A,Holly,48442,810-634-1636,Alex Nikora KC8AHR
06/03/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
06/04/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
06/08/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
06/08/96,A,Flint,48507,810-639-7646,Rodney Brown
06/08/96,A,Marquette,49855,906-249-3837,Richard Schwenke
06/10/96,A,Waterford,48328,810-682-6317,Bradley A Nowak N8SNM
06/13/96,A,Stevensville,49127,616-429-7574,Larry Schrader
06/14/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
06/15/96,A,Flint,48501,810-634-6077,Bill Coale
06/15/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
06/15/96,5,Monroe,48182,313-854-2224,W Paul Trouten
06/22/96,A,Allegan,49010,616-673-5340,Bryan Lane
07/06/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
07/12/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
07/13/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
07/13/96,A,Flint,48507,810-639-7646,Rodney Brown
07/13/96,A,Houghton,49931,906-337-2542,George R Thurner, W8FWG
07/20/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
07/20/96,A,Flint,48501,810-634-6077,Bill Coale
07/20/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
07/20/96,A,Manistee,49660,616-723-2119,Elmer Stamp
07/21/96,A,Stevensville,49127,616-429-7574,Larry Schrader
07/27/96,A,Allegan,49010,616-673-5340,Bryan Lane
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
08/05/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
08/06/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
08/09/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
08/10/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
08/10/96,A,Flint,48507,810-639-7646,Rodney Brown
08/11/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C

08/17/96,A,Flint,48501,810-634-6077,Bill Coale
08/17/96,5,Monroe,48182,313-854-2224,W Paul Trouten
08/24/96,A,Allegan,49010,616-673-5340,Bryan Lane
08/25/96,A,Stevensville,49127,616-429-7574,Larry Schrader
09/07/96,5,Detroit,48034,810-471-6010,Dennis Mills
09/07/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
09/07/96,A,Petoskey,49770,616-526-5503,Floyd A Davis

MINNESOTA
05/06/96,A,Wadena,56482,218-837-5405,Barbara Ranson
05/11/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
05/18/96,A,Cottage Grove,55016,612-459-8678,David Harrell
05/18/96,A,N Branch,55056,612-444-9814,Bradley Fern
06/03/96,A,Wadena,56482,218-837-5405,Barbara Ranson
06/08/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
06/15/96,A,Cottage Grove,55016,612-459-8678,David Harrell
07/01/96,A,Wadena,56482,218-837-5405,Barbara Ranson
07/20/96,A,Cottage Grove,55016,612-459-8678,David Harrell
07/20/96,A,N Branch,55056,612-444-9814,Bradley Fern
08/05/96,A,Wadena,56482,218-837-5405,Barbara Ranson
08/11/96,A,Saint Cloud,56301,612-573-2613,Robert Brunner
08/17/96,A,Cottage Grove,55016,612-459-8678,David Harrell

MISSOURI
05/06/96,A,Jackson,63957,314-866-2622,Gerald Grasso
05/08/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
05/09/96,A,Jefferson City,65101,573-635-3362,Alan Braun
05/11/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
05/14/96,A,Columbia,65201,314-445-7030,Dewey Bennett
05/25/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
05/25/96,A,St Louis,63135,314-510-3223,Ronald Lemons
05/26/96,A,Brookfield,64628,816-258-7445,Ronald Asher
06/01/96,5,Kimberling City,65686,417-739-2888,Jim Davis
06/03/96,A,Jackson,63957,314-866-2622,Gerald Grasso
06/06/96,5,Shell Knob,65747,417-858-2920,Travis Treat
06/11/96,A,Columbia,65201,314-445-7030,Dewey Bennett
06/12/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
06/12/96,5,Chillicothe,74447,918 756 4749,Jerry Wine
06/13/96,A,Jefferson City,65101,573-635-3362,Alan Braun
06/15/96,A,Springfield,65804,417-889-6775,James W Thorpe
06/15/96,A,St Louis,63135,314-510-3223,Ronald Lemons
06/17/96,A,Buffalo,65622,417-345-8923,Allan Campbell
06/29/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
07/01/96,A,Jackson,63957,314-866-2622,Gerald Grasso
07/06/96,5,Kimberling City,65686,417-739-2888,Jim Davis
07/09/96,A,Columbia,65201,314-445-7030,Dewey Bennett
07/10/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
07/11/96,A,Jefferson City,65101,573-635-3362,Alan Braun
07/11/96,5,Shell Knob,65747,417-858-2920,Travis Treat
07/13/96,A,Warrensburg,64093,816-429-1816,Larry Vandivier
07/17/96,5,St Louis,63144,314-963-1024,Gregg Eichenser

07/20/96,A,St Louis,63135,314-510-3223,Ronald Lemons
07/27/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
08/01/96,5,Shell Knob,65747,417-858-2920,Travis Treat
08/03/96,5,Kimberling City,65686,417-739-2888,Jim Davis
08/03/96,A,Springfield,65804,417-889-6775,James W Thorpe
08/05/96,A,Jackson,63957,314-866-2622,Gerald Grasso
08/08/96,A,Jefferson City,65101,573-635-3362,Alan Braun
08/13/96,A,Columbia,65201,314-445-7030,Dewey Bennett
08/14/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
08/17/96,A,St Louis,63135,314-510-3223,Ronald Lemons
08/24/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
08/25/96,A,Brookfield,64628,816-258-7445,Ronald Asher
08/31/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
09/02/96,A,Jackson,63957,314-866-2622,Gerald Grasso
09/05/96,5,Shell Knob,65747,417-858-2920,Travis Treat
09/07/96,5,Kimberling City,65686,417-739-2888,Jim Davis

MISSISSIPPI
05/11/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
05/14/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
05/16/96,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
05/18/96,A,Meridian,39305,601-679-5668,Dennis Carpenter
06/09/96,A,Laurel,39440,601-729-8087,Lee P Matthews
06/11/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
06/20/96,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
07/06/96,A,Pascagoula,39581,601-497-3096,Robert Pierson
07/09/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
07/13/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/10/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/13/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
09/08/96,A,Laurel,39440,601-729-8087,Lee P Matthews

MONTANA
05/13/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
05/18/96,A,Billings,59101,406-656-6987,Donald Whitcomb
05/27/96,A,Miles City,59301,406-232-3401,C Robin Brooks
06/10/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
06/24/96,A,Miles City,59301,406-232-3401,C Robin Brooks
07/08/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
07/19/96,5,Wolf Point,59225,406-392-5751,Loren Nichols
07/20/96,A,Billings,59101,406-656-6987,Donald Whitcomb
07/22/96,A,Miles City,59301,406-232-3401,C Robin Brooks
08/12/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
08/26/96,A,Miles City,59301,406-232-3401,C Robin Brooks
09/09/96,A,Hamilton,59840,406-961-2489,James R Wood Sr

NORTH CAROLINA
05/07/96,A,Buies Creek,27506,910-897-2550,Mark Hammond
05/11/96,W,Burnsville,28714,704-675-9044,David McCarty
05/11/96,A,Durham,27703,919-494-2088,Terrence J Murphy
05/11/96,A,Fayetteville,28356,910-497-6589,Frederick New

05/11/96,5,Jefferson,28643,910-384-2870,Chet Rataski
05/11/96,W,Robbinsville,28771,704-479-3173,Janet Ward
05/17/96,A,Fayetteville,28307,910-396-4228,Charles S Ward KJ4RV
05/18/96,W,Brevard,28712,704-877-4757,W Harrison Whitlock
05/18/96,A,Clinton,28328,910-592-5926,Joseph P Powell
05/18/96,A,Elizabeth City,27909,919-338-1891,Herman Cox N4PJC
05/18/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
05/18/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
05/18/96,A,Smithfield,27577,919-554-2154,David Hockaday
05/19/96,W,Asheville,28787,704-645-3511,Steve Lanford
05/23/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
05/25/96,A,Boone,28607,704-264-7557,Chris Penick
05/25/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
05/25/96,A,New Bern,28562,919-633-3178,Charlie Gould
05/25/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
06/01/96,W,Shelby,28150,704-937-9697,Bobby Fisher
06/08/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
06/08/96,W,Leicester,28748,704-683-1400,Larry E York
06/08/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
06/15/96,A,Smithfield,27577,919-554-2154,David Hockaday
06/22/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/29/96,W,Hendersonville,28806,423-688-7771,WCARS VEC
06/29/96,A,Winston-Salem,27102,910-764-0073,Richard Howell
06/30/96,5,Monroe,28110,803-286-5299,Charles Teague
07/13/96,5,Jefferson,28643,910-384-2870,Chet Rataski
07/13/96,W,Spindale,28076,704-657-5464,F Bruce Tessinear
07/20/96,W,Asheville,28748,704-628-2681,Don Linn
07/20/96,A,Clinton,28328,910-592-5926,Joseph P Powell
07/20/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
07/20/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
07/20/96,A,Smithfield,27577,919-554-2154,David Hockaday
07/25/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
07/27/96,W,Asheville,28801,704-628-2681,Donn Linn
07/27/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
07/27/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
08/10/96,W,Brevard,28712,704-877-4757,W Harrison Whitlock
08/10/96,W,Burnsville,28714,704-675-9044,David McCarty
08/10/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
08/10/96,W,Marion,28752,704-668-3176,Randy Freeman
08/10/96,W,Robbinsville,28771,704-479-3173,Janet Ward
08/10/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
08/17/96,A,Smithfield,27577,919-554-2154,David Hockaday
08/18/96,W,Asheville,28787,704-645-3511,Steve Lanford
08/24/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
08/31/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/01/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/07/96,W,Shelby,28150,704-937-9697,Bobby Fisher
09/08/96,5,Monroe,28110,803-286-5299,Charles Teague

NEBRASKA
05/28/96,A,Lincoln,68521,402-486-1400,John Hauner
05/28/96,A,Omaha,68114,402-553-2610,Brian Zdan
06/30/96,A,Lincoln,68521,402-486-1400,John Hauner
08/25/96,A,Lincoln,68521,402-486-1400,John Hauner

NEW HAMPSHIRE
05/07/96,A,Concord,03301,603-485-5852,Mark D Tetrault
05/11/96,5,Rochester,03839,508-993-5800,Dave Dextradeur
05/11/96,A,Rochester,03839,603-434-4490,Denise Cabana
05/18/96,A,Lempster,03605,603-543-1389,Conrad Ekstrom
06/15/96,A,Nashua,03060,603-672-4035,James Heedles
06/15/96,A,Newport,03773,603-543-1389,Conrad Ekstrom
06/15/96,A,Rochester,03867,603-742-0130,William Dodge
07/18/96,A,Salem,03079,603-434-4490,Denise Cabana

NEW JERSEY
05/06/96,A,Sayreville,08872,908-754-5800,Larry Makoski
05/08/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
05/08/96,A,Roseland,07003,201-994-9627,Steven Pituch
05/11/96,A,Cranford,07016,908-283-2795,George Miller Jr
05/13/96,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
05/15/96,5,Paterson,07072,201 935 4840,John Chooljian
05/16/96,5,Bellmawr,08099,609-939-3032,William Odonnell
05/20/96,A,Sparta,07871,201-702-0290,Dawn Payne
05/21/96,A,Essex Fells,07932,201-377-4776,Ken Roser
05/21/96,A,Morris Plains,07950,201-898-9897,George Cooke
05/25/96,A,Rio Grande,08242,609-884-8117,John Chester AA2TZ
06/01/96,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
06/01/96,A,Teaneck,07666,201-427-3568,Robert Neukomm
06/03/96,A,Sayreville,08872,908-754-5800,Larry Makoski
06/08/96,A,Cranford,07016,908-283-2795,George Miller Jr
06/10/96,5,Hopatcong,07843,201-579-6241,Bonnie Johnson
06/12/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
06/12/96,5,Paterson,07072,201 935 4840,John Chooljian
06/18/96,A,Essex Fells,07932,201-377-4776,Ken Roser
06/20/96,5,Bellmawr,08099,609-939-3032,William Odonnell
07/01/96,A,Sayreville,08872,908-754-5800,Larry Makoski
07/02/96,A,Westfield,07091,908-704-9700,Steve Ostrove
07/08/96,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
07/10/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
07/13/96,A,Cranford,07016,908-283-2795,George Miller Jr
07/16/96,A,Essex Fells,07932,201-377-4776,Ken Roser
07/18/96,5,Bellmawr,08099,609-939-3032,William Odonnell
07/20/96,A,Jackson,08527,908-270-2625,John Glowacki
08/05/96,A,Sayreville,08872,908-754-5800,Larry Makoski
08/10/96,A,Cranford,07016,908-283-2795,George Miller Jr
08/14/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
08/20/96,A,Essex Fells,07932,201-377-4776,Ken Roser
08/22/96,5,Bellmawr,08099,609-939-3032,William Odonnell
09/02/96,A,Sayreville,08872,908-754-5800,Larry Makoski
09/04/96,5,Paterson,07072,201 935 4840,John Chooljian

NEW MEXICO
05/11/96,5,Albuquerque,87110,505-299-4128,Peter De Wolf
05/15/96,A,Socorro,87801,505-835-5225,Dr Kalman Oravecz
05/21/96,A,White Rock,87544,505-672-1007,Michael E Smith
06/29/96,A,Alamogordo,88310,505-439-8349,James I Patton
06/29/96,A,Las Cruces,88005,505-527-1693,Bill Klein
08/10/96,5,Albuquerque,87110,505-299-4128,Peter De Wolf
08/31/96,A,Alamogordo,88310,505-439-8349,James I Patton

NEVADA
05/18/96,A,Minden,89423,702-265-4278,George S Uebele
06/01/96,A,Henderson,89015,702-565-0242,Janet Welsh
06/15/96,A,Reno,89502,702-826-0329,Jesse L Bond
07/06/96,A,Henderson,89015,702-565-0242,Janet Welsh
07/20/96,A,Minden,89423,702-265-4278,George S Uebele
08/03/96,A,Henderson,89015,702-565-0242,Janet Welsh
08/17/96,A,Reno,89502,702-826-0329,Jesse L Bond
09/07/96,A,Henderson,89015,702-565-0242,Janet Welsh

NEW YORK
05/06/96,A,Schenectady,12304,518-399-1793,Charles Haynes, KA2VNP
05/09/96,A,Green Island,12183,518-237-8743,Bob Daigneault WB2ZCM
05/11/96,5,Arcade,14437,716-335-3804,Barbara Weirich
05/11/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
05/11/96,A,Watertown,13601,315-562-3532,David J Schryver NR2S
05/14/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
05/14/96,A,Pomona,10970,914-357-0712,Steve Koeper
05/15/96,A,Hudson,12534,518-537-4772,Thomas J Cody
05/15/96,A,Lancaster,14086,716-937-3592,Charles Koester
05/17/96,5,Verona,13478,315-853-8974,Leonard Popyack
05/18/96,A,Huntington,11743,516-266-3192,Joseph Coffield
05/18/96,A,Jamestown,14701,716-483-3365,Randall Bargar
05/18/96,A,Modena,12548,914-566-0936,Dan Conna
05/20/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
05/21/96,5,Pelham,10803,914-738-5775,Mike Ciferri
05/25/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
05/26/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
05/26/96,A,Staten Island,10306,718-351-5764,Richie Dyrack
05/26/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
05/28/96,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/01/96,A,Islip,11751,516-234-0589,Addison Levi
06/01/96,5,Rochester,14623,716-334-1533,George Platteter
06/02/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
06/06/96,5,Camillus,13031,315-468-2540,John M Patchett II
06/06/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
06/07/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
06/08/96,A,Plattsburg,02901,518-873-2189,Leslie Schmarder
06/09/96,5,Bronx,10454,718-993-3269,Ruben Alala
06/09/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
06/09/96,A,St Albans,11412,718-981-8876,Gwen (Vikki) Neal
06/11/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
06/11/96,A,Pomona,10970,914-357-0712,Steve Koeper

06/12/96,A,Lancaster,14086,716-937-3592,Charles Koester
06/13/96,A,White Plains,10601,914-285-3029,Sandy Fried
06/15/96,A,Cortland,13045,607-756-8584,Peter Fleszar
06/15/96,A,Huntington,11743,516-266-3192,Joseph Coffield
06/15/96,A,Kingston,12401,914-876-2963,Robert Micrie KY2J
06/17/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
06/21/96,5,Verona,13478,315-853-8974,Leonard Popyack
06/22/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
06/23/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
06/24/96,A,New York,10023,212-456-5224,Jerry Cudmore
06/25/96,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/26/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
07/06/96,A,Islip,11751,516-234-0589,Addison Levi
07/07/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
07/09/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
07/09/96,A,Pomona,10970,914-357-0712,Steve Koeper
07/11/96,A,Bath,14810,607-569-2353,James White, KV2W
07/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
07/11/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
07/12/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
07/13/96,A,Modena,12548,914-566-0936,Dan Conna
07/15/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
07/16/96,5,Pelham,10803,914-738-5775,Mike Ciferri
07/19/96,A,Southold,11971,516-323-3646,Ralph Williams
07/19/96,5,Verona,13478,315-853-8974,Leonard Popyack
07/20/96,A,Huntington,11743,516-266-3192,Joseph Coffield
07/21/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
07/24/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
07/27/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
07/28/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/01/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
08/02/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
08/03/96,A,Islip,11751,516-234-0589,Addison Levi
08/04/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
08/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
08/13/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
08/13/96,A,Pomona,10970,914-357-0712,Steve Koeper
08/15/96,A,White Plains,10601,914-285-3029,Sandy Fried
08/16/96,5,Verona,13478,315-853-8974,Leonard Popyack
08/17/96,A,Huntington,11743,516-266-3192,Joseph Coffield
08/18/96,5,Bronx,10454,718-993-3269,Ruben Alala
08/19/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
08/24/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
08/25/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/25/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
08/28/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
09/01/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
09/05/96,5,Camillus,13031,315-468-2540,John M Patchett II
09/05/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
09/06/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM

09/07/96,A,Islip,11751,516-234-0589,Addison Levi

OHIO
05/07/96,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
05/08/96,5,Middletown,45042,513 423 5893,Donald Viel
05/09/96,A,Brunswick,44212,216-236-3477,Fred Helwig Jr
05/11/96,A,Cincinnati,45223,513-661-5323,Carol Hugentober K8DHK
05/11/96,5,Findlay,33174,419-423-1339,Fred Laube
05/11/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
05/11/96,A,Lisbon,44432,216-532-3131,Evelyn Mc Intosh
05/11/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
05/11/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
05/11/96,5,Van Wert,45891,419-795-5763,Robert E High
05/12/96,A,Independence,44131,216-642-1399,Gary Dewey
05/13/96,A,Chillicothe,45601,614-947-6082,Tony Dryden
05/18/96,A,Dayton,45416,513-837-0271,L T Jones, W8RLW
05/18/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
05/18/96,5,Portsmouth,45657,614-372-5811,Jack King
05/20/96,A,Newark,43055,614-587-1223,Joe Santo
05/23/96,A,Youngstown,44502,216-534-1394,James Viele
05/25/96,A,Canton,44705,216-837-2927,Gary Kline
05/25/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
05/26/96,A,Millersburg,44654,216-359-5527,Rose Emick KB8RQU
06/01/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
06/01/96,A,Greenville,45331,513-548-3010,Leon Harshbarger N8QAL
06/01/96,A,Mentor,44060,216-256-0320,R Scott Farnham
06/02/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
06/04/96,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
06/08/96,A,Chillicothe,45601,614-947-5529,Tony Dryden KG8KC
06/08/96,5,Findlay,33174,419-423-1339,Fred Laube
06/08/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
06/08/96,A,Van Wert,45891,419-795-5763,Robert E High
06/09/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
06/09/96,A,Suffield,44316,330-836-8869,Tony Mortimer
06/15/96,A,Cincinnati,45216,513-574-1653,James Reilly
06/15/96,A,Milford,45150,513-677-9255,Gerry Reisert
06/15/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
06/22/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
06/23/96,A,Lancaster,43130,614-654-8167,Allen Sellers
06/30/96,A,Coshocton,43812,614-623-0413,Hawood Giles, AA8UW
07/06/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
07/07/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
07/13/96,5,Findlay,33174,419-423-1339,Fred Laube
07/13/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
07/13/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
07/13/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
07/13/96,A,Westerville,43081,614-861-6916,William Tabor, K8NIO
07/14/96,A,Bowling Green,43402,419-354-1811,Robert I Boughton
07/14/96,A,Independence,44131,216-642-1399,Gary Dewey
07/18/96,A,Youngstown,44502,216-534-1394,James Viele

07/20/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
07/20/96,5,Portsmouth,45657,614-372-5811,Jack King
07/21/96,5,Van Wert,45891,419-795-5763,Robert E High
07/27/96,A,Akron,44319,216-336-7975,John Riding KB8UHV
07/27/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
07/27/96,A,Mansfield,44903,419-524-1105,Scott Yonally KC8SS
08/03/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
08/03/96,A,Mentor,44060,216-256-0320,R Scott Farnham
08/04/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
08/04/96,A,Marion,43302,614-499-3565,Stephen Eckard
08/05/96,A,Akron,44314,216-733-4495,Paul Davis K8NQT
08/10/96,5,Findlay,33174,419-423-1339,Fred Laube
08/10/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
08/10/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
08/17/96,A,North Canton,44720,216-452-4183,Rich Schoeffell N8XGC
08/18/96,A,Lancaster,43130,614-654-8167,Allen Sellers
08/21/96,5,Middletown,45042,513 423 5893,Donald Viel
08/24/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
08/25/96,A,Millersburg,44654,216-359-5527,Rose Emick KB8RQU
08/31/96,A,Canton,44705,216-837-2927,Gary Kline
09/01/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
09/07/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
09/08/96,A,Independence,44131,216-642-1399,Gary Dewey
09/09/96,5,Findlay,33174,419-423-1339,Fred Laube

OKLAHOMA
05/11/96,5,Hugo,74743,405-326-2448,Garry Parker
05/12/96,5,Stillwater,54077,405-377-7586,Kenneth Case
05/15/96,A,Tulsa,74106,918-627-0392,Georgia McReynolds
05/17/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
05/20/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
05/21/96,A,Miami,74354,918-542-7142,Gary Sherard
05/25/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
05/28/96,A,Altus,73521,405-266-3357,George Mteyko
05/28/96,5,Duncan,73505,405-353-5722,Jim Arterberry
05/28/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
05/28/96,5,Shawnee,74801,405-275-3935,James Drummond
06/01/96,A,Ponca City,74631,405-762-1966,Mark E Byard
06/01/96,A,Vinita,74301,918-256-2297,Bill Koon
06/08/96,5,Hugo,74743,405-326-2448,Garry Parker
06/17/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
06/18/96,A,Miami,74354,918-542-7142,Gary Sherard
06/21/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
06/22/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II
06/25/96,A,Altus,73521,405-266-3357,George Mteyko
06/25/96,5,Duncan,73505,405-353-5722,Jim Arterberry
06/25/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
06/25/96,5,Shawnee,74801,405-275-3935,James Drummond
06/29/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/13/96,5,Hugo,74743,405-326-2448,Garry Parker

07/14/96,5,Stillwater,54077,405-377-7586,Kenneth Case
07/15/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
07/16/96,A,Miami,74354,918-542-7142,Gary Sherard
07/19/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
07/23/96,A,Altus,73521,405-266-3357,George Mteyko
07/23/96,5,Duncan,73505,405-353-5722,Jim Arterberry
07/23/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
07/23/96,5,Shawnee,74801,405-275-3935,James Drummond
07/27/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/28/96,5,Marlow,73055,405-658-5422,Donald B Green
08/03/96,A,Ponca City,74631,405-762-1966,Mark E Byard
08/10/96,A,Bartlesville,74003,918-336-9514,Craig Chandler K5DOZ
08/10/96,5,Hugo,74743,405-326-2448,Garry Parker
08/16/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
08/19/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
08/20/96,A,Miami,74354,918-542-7142,Gary Sherard
08/27/96,A,Altus,73521,405-266-3357,George Mteyko
08/27/96,5,Duncan,73505,405-353-5722,Jim Arterberry
08/27/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
08/27/96,5,Shawnee,74801,405-275-3935,James Drummond
08/31/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
09/08/96,5,Stillwater,54077,405-377-7586,Kenneth Case

OREGON
05/08/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
05/11/96,A,Albany,97321,503-838-4865,Alesa M Nason KA7UGQ
05/12/96,A,Portland,97075,503-626-7399,John Mackey
05/13/96,5,Medford,97501,541-772-6865,Dale Trautman
05/15/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
05/18/96,A,Newport,97365,503-563-3866,Philip Smith
05/18/96,A,Salem,97303,503-588-7685,Sandy Berry
05/26/96,A,Portland,97075,503-626-7399,John Mackey
06/01/96,5,Brookings,97415,541-469-7029,Arlon Helms
06/01/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
06/01/96,A,Seaside,97138,503-325-8142,Daniel Sealy AA7OA
06/09/96,A,Portland,97075,503-626-7399,John Mackey
06/12/96,5,Pendleton,97813,541-566-3597,Michael Duffy
06/12/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
06/12/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
06/14/96,5,Grants Pass,97526,541-474-0205,Clyde Little
06/15/96,A,Medford,97501,541-878-3433,Paul Miller
06/15/96,A,Newport,97365,503-563-3866,Philip Smith
06/18/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
06/23/96,A,Portland,97075,503-626-7399,John Mackey
07/10/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
07/13/96,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
07/14/96,A,Portland,97216,503-642-5803,Edith Litvin
07/14/96,A,Portland,97075,503-626-7399,John Mackey
07/17/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
07/20/96,A,Newport,97365,503-563-3866,Philip Smith

07/28/96,A,Portland,97075,503-626-7399,John Mackey
08/03/96,5,Brookings,97415,541-469-7029,Arlon Helms
08/03/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
08/11/96,A,Portland,97075,503-626-7399,John Mackey
08/14/96,5,Pendleton,97813,541-566-3597,Michael Duffy
08/14/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
08/14/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
08/17/96,A,Newport,97365,503-563-3866,Philip Smith
08/19/96,5,Medford,97501,541-772-6865,Dale Trautman
08/20/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
08/25/96,A,Portland,97075,503-626-7399,John Mackey
09/08/96,A,Portland,97075,503-626-7399,John Mackey

PENNSYLVANIA
05/07/96,A,York,17402,717-292-3529,Raymond Shaub
05/11/96,A,Butler,16001,412-282-6777,Gerald Wetzel
05/11/96,A,Ford City,16226,412-568-2563,Richard Gallovich
05/11/96,A,Philadelphia,19152,215-938-1643,Dennis Gazak
05/14/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
05/16/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
05/18/96,5,Elco,15483,412-751-4373,Charles Furlong
05/18/96,A,Ephrata,17522,717-626-2623,Joseph Lerman
05/18/96,A,Erie,16541,814-734-4260,Dr John J Duda
05/18/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
05/18/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
05/18/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner
05/19/96,5,Norristown,19401,610-279-1897,Raymond Patton
05/20/96,A,Telford,18969,215-679-5764,Warren Erdman
05/22/96,A,Greensburg,15601,412-523-4261,Richard Beaver
05/23/96,A,New Castle,16112,412-667-9451,Fred Van Natten
05/29/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
05/29/96,A,Warminster,18974,215-343-3494,Tom Michaud
06/01/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
06/01/96,5,New Eagle,15037,412_751_4373,William Cioccio
06/01/96,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
06/06/96,5,Levittown,19067,215-946-1040,David Heller
06/06/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
06/08/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
06/09/96,A,UnionTown,15401,412-246-2870,John Cermak
06/10/96,L,Scranton,18510,717-342-8591,Art Sposto
06/11/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
06/12/96,A,Scranton,18508,717-342-8591,Art Sposto
06/13/96,5,Ambridge,15010,412-846-2667,Mike Emerling
06/15/96,5,Elco,15483,412-751-4373,Charles Furlong
06/15/96,A,Erie,16541,814-734-4260,Dr John J Duda
06/15/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
06/16/96,5,Norristown,19401,610-279-1897,Raymond Patton
06/17/96,A,Oakdale,15071,412-833-6049,Mark Strayer KE3JA
06/17/96,A,Telford,18969,215-679-5764,Warren Erdman
06/20/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney

06/26/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
06/27/96,A,New Castle,16112,412-667-9451,Fred Van Natten
06/29/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
07/04/96,5,Levittown,19067,215-946-1040,David Heller
07/06/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
07/09/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
07/13/96,A,Beaver Falls,15010,412-843-6560,Thomas Peluso
07/13/96,A,New Kensington,15068,412-351-1562,Louis H Zimmerman
07/15/96,A,Telford,18969,215-679-5764,Warren Erdman
07/18/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
07/18/96,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
07/20/96,5,Elco,15483,412-751-4373,Charles Furlong
07/20/96,A,Erie,16541,814-734-4260,Dr John J Duda
07/20/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
07/21/96,5,Norristown,19401,610-279-1897,Raymond Patton
07/25/96,A,New Castle,16112,412-667-9451,Fred Van Natten
07/27/96,A,Greensburg,15601,412-523-4261,Richard Beaver
07/27/96,A,Indiana,15701,412-479-8117,Paul Williams NY3T
07/31/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/01/96,5,Levittown,19067,215-946-1040,David Heller
08/01/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
08/03/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
08/03/96,5,New Eagle,15037,412_751_4373,William Cioccio
08/03/96,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
08/10/96,A,Butler,16001,412-282-6777,Gerald Wetzel
08/10/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
08/10/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
08/13/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
08/14/96,A,Scranton,18508,717-342-8591,Art Sposto
08/15/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
08/17/96,5,Elco,15483,412-751-4373,Charles Furlong
08/17/96,A,Erie,16541,814-734-4260,Dr John J Duda
08/17/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
08/18/96,5,Norristown,19401,610-279-1897,Raymond Patton
08/19/96,A,Telford,18969,215-679-5764,Warren Erdman
08/22/96,A,New Castle,16112,412-667-9451,Fred Van Natten
08/28/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/31/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner
09/05/96,5,Levittown,19067,215-946-1040,David Heller
09/05/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
09/07/96,A,Erie,16505,814-665-9124,Norma Vanderhoff

RHODE ISLAND
05/09/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
05/18/96,A,Kingston,02881,401-874-5846,David Cherlin
05/25/96,A,Kingston,02881,401-874-5846,David Cherlin
05/25/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
06/01/96,A,Middletown,02840,401-683-2250,Jack P Garforth
06/13/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
07/11/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI

07/14/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P
08/08/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
08/31/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
09/08/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P

SOUTH CAROLINA
05/18/96,A,Anderson,29621,864-226-2198,Stephen J Foster Sr
05/18/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
05/18/96,W,Sumter,29150,803-775-9106,Dan Mask
06/01/96,W,Greenville,29602,803-967-0001,Sue Chism
06/11/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
06/15/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
06/15/96,W,Columbia,29036,803-345-3373,Ray Rogers
07/06/96,W,Greenville,29602,803-967-0001,Sue Chism
07/20/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
07/20/96,W,Sumter,29150,803-775-9106,Dan Mask
08/03/96,W,Greenville,29602,803-967-0001,Sue Chism
08/13/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
08/17/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
08/17/96,W,Columbia,29036,803-345-3373,Ray Rogers
09/07/96,W,Greenville,29602,803-967-0001,Sue Chism

SOUTH DAKOTA
06/29/96,A,Rapid City,57701,605-348-6564,Neal @ DAY 605-394-1298

TENNESSEE
05/11/96,W,Knoxville,37918,423-688-7771,Ray Adams
05/12/96,W,Jasper,37347,615-942-5116,Charles Wooten
05/13/96,W,Athens,37331,423-263-9300,Evan Ray
05/18/96,A,Columbia,38401,615-381-6814,Charles Miller
05/18/96,5,Trenton,38316,901-742-3302,Lou E Parker
05/20/96,5,Dyersburg,38033,901-287-7118,Jackie McKee
05/21/96,5,East View,38339,901-239-8629,Robert Smith
05/25/96,W,Greeneville,37743,615-639-6495,Abner Richards
05/26/96,A,Sparta,38583,615-761-5007,Charles A Nielsen
05/27/96,5,Jacksonville,75785,903-683-5451,George Winship
05/29/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
05/30/96,5,Bristol,37620,423-968-3350,William Owen
06/01/96,A,Oak Ridge,37830,615-531-9432,Charlie Davis
06/07/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
06/08/96,A,Nashville,37214,615-824-7216,Murray G Jones, K4ANH
06/08/96,W,Paris,38251,901-247-5489,Mackie Gallimore
06/09/96,W,Jasper,37347,615-942-5116,Charles Wooten
06/10/96,W,Maryville,37804,423-982-5839,Carroll Peabody
06/15/96,W,Johnson City,37602,423-282-2490,Jim Bullins
06/15/96,W,Knoxville,37918,423-688-7771,Ray Adams
06/24/96,5,Jacksonville,75785,903-683-5451,George Winship
06/27/96,5,Bristol,37620,423-968-3350,William Owen
06/29/96,W,Rosemark,38053,901-829-3712,Walter R Heald
06/29/96,5,Trenton,38316,901-742-3302,Lou E Parker
07/06/96,W,Atoka,38053,901-829-3712,Walter R Heald

07/08/96,W,Athens,37331,423-263-9300,Evan Ray
07/13/96,A,Murfreesboro,37130,615-896-3668,Michael Boyea
07/14/96,W,Jasper,37347,615-942-5116,Charles Wooten
07/18/96,5,Dyersburg,38033,901-287-7118,Jackie McKee
07/20/96,W,Greeneville,37743,615-639-6495,Abner Richards
07/20/96,W,Knoxville,37918,423-688-7771,Ray Adams
07/20/96,W,Paris,38251,901-247-5489,Mackie Gallimore
07/22/96,5,Jacksonville,75785,903-683-5451,George Winship
07/23/96,5,East View,38339,901-239-8629,Robert Smith
07/25/96,5,Bristol,37620,423-968-3350,William Owen
07/28/96,A,Lebanon,37087,615-449-0717,Claud W Warren
07/31/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
08/02/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
08/04/96,W,Gallatin,37066,615-452-0883,Ronnie L Gilley
08/11/96,W,Jasper,37347,615-942-5116,Charles Wooten
08/12/96,W,Maryville,37804,423-982-5839,Carroll Peabody
08/17/96,W,Johnson City,37602,423-282-2490,Jim Bullins
08/17/96,W,Knoxville,37918,423-688-7771,Ray Adams
08/21/96,5,Trenton,38316,901-742-3302,Lou E Parker
08/26/96,5,Jacksonville,75785,903-683-5451,George Winship
08/29/96,5,Bristol,37620,423-968-3350,William Owen
08/31/96,W,Paris,38251,901-247-5489,Mackie Gallimore
08/31/96,W,Rosemark,38053,901-829-3712,Walter R Heald
09/06/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
09/08/96,W,Jasper,37347,615-942-5116,Charles Wooten
09/09/96,W,Athens,37331,423-263-9300,Evan Ray

TEXAS
05/07/96,5,Amarillo,79109,806-353-7944,George Riley
05/09/96,5,Fort Worth,76140,817-293-6745,Ted Richard
05/09/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
05/09/96,A,Mesquite,75150,214-564-4210,Phillip Elery
05/11/96,5,Arlington,76016,817-572-6511,Ron Land
05/11/96,5,Bay City,77456,409-843-5083,Elwood Gilchrist
05/11/96,5,Dayton,77535,409-258-9462,Jerry McDonald
05/11/96,A,Eddy,76524,817-859-5374,Alma Lang
05/11/96,A,Gainsville,76420,817-665-6289,William J Williams
05/11/96,A,Houston,77062,713-486-2032,James Heil
05/11/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
05/11/96,5,Seven Points,75147,905-887-4847,Stuart Wells
05/14/96,5,Desoto,75116,214-298-6628,Johnny Roberson
05/14/96,A,El Paso,79904,915-821-3472,Dale N Richardson
05/14/96,A,Houston,77036,713-682-6897,Cass Germany
05/16/96,A,San Antonio,78232,210-673-8852,Leslie Dale
05/17/96,5,Corsicana,75110,903-872-1773,Gorman Snider
05/18/96,5,Austin,78704,512-327-6184,Jim Greenwood
05/18/96,A,Georgetown,78604,512-823-6594,Robert Redoutey
05/18/96,A,Irving,75062,214-252-8015,William Revis, Jr
05/18/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
05/18/96,5,Plano,75098,214-442-2592,John Scanlan

05/18/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
05/18/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
05/18/96,5,Whitney,76692,817-694-4047,James McQueen
05/23/96,5,Fort Worth,76140,817-293-6745,Ted Richard
05/23/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
05/25/96,A,Belton,76513,817-939-7797,Sandy J Neaves
05/25/96,5,Copperas Cove,76522,817-547-4610,John Easler
05/25/96,5,Dallas,75243,214-480-1903,Bill Warner
05/25/96,5,Ennis,75119,214-875-9435,Joseph Spillers
05/25/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
05/28/96,A,San Angelo,76904,915-651-5441,Don Goff
06/01/96,5,Amarillo,79109,806-353-7944,George Riley
06/01/96,A,Angleton,77156,409-265-6439,Benton P Webb
06/01/96,5,Brownwood,76801,915-646-7042,George Grimm
06/01/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/01/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
06/02/96,A,McKinney,75069,214-734-6309,Jim Moore
06/06/96,A,Boerne,78006,210-249-3168,Larry E Becker
06/06/96,A,Hurst,76053,817-268-5206,E C Dorsey
06/07/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/07/96,5,Longview,75604,903-759-2160,James Nix
06/08/96,5,Arlington,76016,817-572-6511,Ron Land
06/08/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/08/96,5,Dayton,77535,409-258-9462,Jerry McDonald
06/08/96,A,Houston,77062,713-486-2032,James Heil
06/08/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
06/08/96,5,Seven Points,75147,905-887-4847,Stuart Wells
06/09/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/11/96,5,Desoto,75116,214-298-6628,Johnny Roberson
06/11/96,A,Houston,77036,713-682-6897,Cass Germany
06/13/96,A,Mesquite,75150,214-564-4210,Phillip Elery
06/14/96,5,Corsicana,75110,903-872-1773,Gorman Snider
06/15/96,5,Austin,78704,512-327-6184,Jim Greenwood
06/15/96,A,Grangerland,77302,409-231-3753,Jim Moehle
06/15/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
06/15/96,A,Irving,75062,214-252-8015,William Revis, Jr
06/15/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/15/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
06/15/96,5,Whitney,76692,817-694-4047,James McQueen
06/20/96,A,San Antonio,78232,210-673-8852,Leslie Dale
06/22/96,5,Copperas Cove,76522,817-547-4610,John Easler
06/22/96,5,Dallas,75243,214-480-1903,Bill Warner
06/22/96,5,Ennis,75119,214-875-9435,Joseph Spillers
06/22/96,5,Plano,75098,214-442-2592,John Scanlan
06/22/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
06/22/96,A,Weslaco,78596,210-702-7938,Maggie Villareal KC5NLO
06/25/96,A,Sherman,75090,903-786-2644,J. Still
06/27/96,5,Fort Worth,76140,817-293-6745,Ted Richard
06/27/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
06/29/96,5,Brownwood,76801,915-646-7042,George Grimm

07/02/96,5,Amarillo,79109,806-353-7944,George Riley
07/05/96,5,Longview,75604,903-759-2160,James Nix
07/06/96,A,Nederland,77627,409-736-2542,A C Randle IV
07/06/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/06/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
07/07/96,A,McKinney,75069,214-734-6309,Jim Moore
07/09/96,5,Desoto,75116,214-298-6628,Johnny Roberson
07/09/96,A,Houston,77036,713-682-6897,Cass Germany
07/11/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/11/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
07/11/96,A,Mesquite,75150,214-564-4210,Phillip Elery
07/13/96,5,Arlington,76016,817-572-6511,Ron Land
07/13/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
07/13/96,5,Dayton,77535,409-258-9462,Jerry McDonald
07/13/96,A,Houston,77062,713-486-2032,James Heil
07/13/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
07/13/96,5,Seven Points,75147,905-887-4847,Stuart Wells
07/18/96,A,San Antonio,78232,210-673-8852,Leslie Dale
07/19/96,5,Corsicana,75110,903-872-1773,Gorman Snider
07/20/96,A,Irving,75062,214-252-8015,William Revis, Jr
07/20/96,5,Plano,75098,214-442-2592,John Scanlan
07/20/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/20/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
07/20/96,5,Whitney,76692,817-694-4047,James McQueen
07/25/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/25/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
07/27/96,A,Belton,76513,817-939-7797,Sandy J Neaves
07/27/96,5,Copperas Cove,76522,817-547-4610,John Easler
07/27/96,5,Dallas,75243,214-480-1903,Bill Warner
07/27/96,5,Ennis,75119,214-875-9435,Joseph Spillers
07/27/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
07/27/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/01/96,A,Boerne,78006,210-249-3168,Larry E Becker
08/01/96,A,Hurst,76053,817-268-5206,E C Dorsey
08/02/96,5,Longview,75604,903-759-2160,James Nix
08/03/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
08/03/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/03/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/04/96,A,McKinney,75069,214-734-6309,Jim Moore
08/08/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/08/96,A,Mesquite,75150,214-564-4210,Phillip Elery
08/10/96,5,Amarillo,79109,806-353-7944,George Riley
08/10/96,5,Arlington,76016,817-572-6511,Ron Land
08/10/96,5,Bay City,77456,409-843-5083,Elwood Gilchrist
08/10/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
08/10/96,5,Dayton,77535,409-258-9462,Jerry McDonald
08/10/96,A,Houston,77062,713-486-2032,James Heil
08/10/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
08/10/96,5,Seven Points,75147,905-887-4847,Stuart Wells
08/13/96,5,Desoto,75116,214-298-6628,Johnny Roberson

08/13/96,A,Houston,77036,713-682-6897,Cass Germany
08/15/96,A,San Antonio,78232,210-673-8852,Leslie Dale
08/16/96,5,Corsicana,75110,903-872-1773,Gorman Snider
08/17/96,A,Irving,75062,214-252-8015,William Revis, Jr
08/17/96,5,Plano,75098,214-442-2592,John Scanlan
08/17/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/17/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/17/96,5,Whitney,76692,817-694-4047,James McQueen
08/22/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/22/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
08/24/96,5,Copperas Cove,76522,817-547-4610,John Easler
08/24/96,5,Dallas,75243,214-480-1903,Bill Warner
08/24/96,5,Ennis,75119,214-875-9435,Joseph Spillers
08/24/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
08/24/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/27/96,A,Sherman,75090,903-786-2644,J. Still
09/01/96,A,McKinney,75069,214-734-6309,Jim Moore
09/03/96,5,Amarillo,79109,806-353-7944,George Riley
09/05/96,A,Boerne,78006,210-249-3168,Larry E Becker
09/05/96,A,Hurst,76053,817-268-5206,E C Dorsey
09/06/96,5,Longview,75604,903-759-2160,James Nix
09/07/96,A,Nederland,77627,409-736-2542,A C Randle IV
09/07/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
09/07/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum

UTAH
05/13/96,5,Delta,84624,801-864-5936,Stephen Bowes
06/01/96,A,Salt Lake City,84108,801-582-2438,Gordon R Smith
07/03/96,A,Farmington,84025,801-292-8110,L Brent Thomas
07/08/96,5,Delta,84624,801-864-5936,Stephen Bowes
09/04/96,A,Farmington,84025,801-292-8110,L Brent Thomas
09/09/96,5,Delta,84624,801-864-5936,Stephen Bowes

VIRGINIA
05/10/96,A,Galax,24331,540-773-2446,David Roberts
05/18/96,5,Chester,23831,804-330-0006,Anthony Amato
05/18/96,5,Norfolk,23501,804-531-9292,Bill Schauf
05/18/96,5,Norfolk,23503,804 531 9292,William Schauf
05/19/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
05/20/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
05/24/96,A,Arlington,20366,703-931-6523,James W Fox
05/25/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
06/01/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
06/08/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
06/08/96,A,Manassas,22111,703-368-6050,Harry Vorhauer
06/08/96,A,Virginia Beach,23464,804-468-9166,Judy Rogers KD6JMA
06/14/96,A,Galax,24331,540-773-2446,David Roberts
06/15/96,5,Chester,23831,804-330-0006,Anthony Amato
06/16/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
06/29/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
07/06/96,5,Ben Hur,24243,540-546-2323,Charlie Poe

07/12/96,A,Galax,24331,540-773-2446,David Roberts
07/15/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
07/15/96,5,Norfolk,23501,804-531-9292,Bill Schauf
07/15/96,5,Norfolk,23503,804 531 9292,William Schauf
07/20/96,5,Chester,23831,804-330-0006,Anthony Amato
07/21/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
07/27/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
08/03/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
08/04/96,H,Berryville,22611,,Leo Patterson 304-289-3576
08/09/96,A,Galax,24331,540-773-2446,David Roberts
08/10/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
08/17/96,5,Chester,23831,804-330-0006,Anthony Amato
08/17/96,5,Norfolk,23501,804-531-9292,Bill Schauf
08/17/96,5,Norfolk,23503,804 531 9292,William Schauf
08/18/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
08/31/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
09/07/96,5,Ben Hur,24243,540-546-2323,Charlie Poe

VERMONT
05/10/96,A,Burlington,05401,802-878-6454,Ralph T Stetson III
05/18/96,A,Montpelier,05602,802-433-6172,Bob McCorkle
05/24/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
06/14/96,A,Burlington,05401,802-878-6454,Ralph T Stetson III
06/15/96,A,Rutland,05701,802-878-6454,Ralph Stetson
06/28/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/26/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/28/96,5,Lyndonville,05851,802-626-9028,Al Dilley
08/23/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern

WASHINGTON
05/08/96,A,Auburn,98002,206-351-9939,Stephen M Butler
05/09/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/10/96,A,Battle Ground,98684,360-892-7291,Wayne Schuler
05/11/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
05/11/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
05/14/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
05/18/96,A,Montesano,98563,360-249-4671,Nick Bender
05/18/96,5,Renton,98333,206-549-4062,Jim Christiansen
05/18/96,A,Selah,98936,509-965-3379,C. Jo Whitney KA7LJQ
05/18/96,A,Sultan,98294,206-793-3433,David C Axe
05/21/96,5,Auburn,98038,206-432-1594,David Barber
05/22/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
05/23/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/23/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
05/25/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
05/25/96,A,Marysville,98270,206-335-5158,Loren Hole
05/25/96,A,Renton,98056,206-725-8362,Dennis Algasid KC7EBX
06/01/96,A,Colville,99114,509-684-2898,Rex Kamstra
06/01/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
06/01/96,A,Kent,98032,206-824-2785,Bert Mendez
06/03/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH

06/06/96,5,Kirkland,98036,206-745-0347,Jim Davis
06/08/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
06/08/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
06/08/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
06/11/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
06/12/96,A,Auburn,98002,206-351-9939,Stephen M Butler
06/15/96,5,Renton,98333,206-549-4062,Jim Christiansen
06/15/96,A,Sultan,98294,206-793-3433,David C Axe
06/18/96,5,Auburn,98038,206-432-1594,David Barber
06/22/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
06/22/96,A,Marysville,98270,206-335-5158,Loren Hole
06/22/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
06/26/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
06/27/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/06/96,A,Kent,98032,206-824-2785,Bert Mendez
07/09/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
07/10/96,A,Auburn,98002,206-351-9939,Stephen M Butler
07/11/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/13/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
07/13/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
07/16/96,5,Auburn,98038,206-432-1594,David Barber
07/20/96,5,Renton,98333,206-549-4062,Jim Christiansen
07/20/96,A,Sultan,98294,206-793-3433,David C Axe
07/24/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
07/25/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/27/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
07/27/96,5,Long Beach,98641,360-665-5522,Jim Keightley
07/27/96,A,Marysville,98270,206-335-5158,Loren Hole
08/03/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
08/03/96,A,Kent,98032,206-824-2785,Bert Mendez
08/03/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
08/08/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/10/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
08/10/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
08/10/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
08/13/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
08/14/96,A,Auburn,98002,206-351-9939,Stephen M Butler
08/17/96,5,Renton,98333,206-549-4062,Jim Christiansen
08/17/96,A,Sultan,98294,206-793-3433,David C Axe
08/20/96,5,Auburn,98038,206-432-1594,David Barber
08/22/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/24/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
08/24/96,A,Marysville,98270,206-335-5158,Loren Hole
08/28/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
09/05/96,5,Kirkland,98036,206-745-0347,Jim Davis
09/07/96,A,Kent,98032,206-824-2785,Bert Mendez

WISCONSIN
05/11/96,A,Manitowoc,54220,414-759-1167,Larry Siebers
05/11/96,5,Redgranite,54982,414-566-4282,James Cox

05/25/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
05/25/96,A,Tomahawk,54487,715-453-3707,Terry Collins
06/01/96,A,Friendship,53934,608-569-7887,Bette Kratz KF9ZU
06/01/96,A,Racine,53405,414-886-8551,Robert Jensen
06/15/96,A,Appleton,54915,414-759-1167,Larry Siebers
06/29/96,A,Tomahawk,54487,715-453-3707,Terry Collins
07/06/96,A,Omro,54963,414-235-0987,Richard Lemme
07/26/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,A,Tomahawk,54487,715-453-3707,Terry Collins
08/23/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/24/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/31/96,A,Hayward,54843,715-634-3826,Leonard Stevens
08/31/96,A,Tomahawk,54487,715-453-3707,Terry Collins
09/07/96,A,Omro,54963,414-235-0987,Richard Lemme

WEST VIRGINIA
05/09/96,5,Parkersburg,26101,304-485-7777,William McClure
05/11/96,5,Huntington,45623,614-886-5922,Stephen Hutchison
05/19/96,A,Richwood,26261,304-846-9643,Carl Hammons
06/01/96,A,Martinsburg,25401,301-834-8831,Lester M. Reynolds
06/08/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
06/13/96,5,Parkersburg,26101,304-485-7777,William McClure
06/15/96,5,Beckley,25827,304-255-5351,Bernard Crump
06/15/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
06/15/96,5,Bluefield,24360,540-637-6304,Charles Grim
07/11/96,5,Parkersburg,26101,304-485-7777,William McClure
07/27/96,A,Morgantown,26506,412-324-9160,Jan L Ditzian
08/03/96,A,Martinsburg,25401,301-834-8831,Lester M. Reynolds
08/08/96,5,Parkersburg,26101,304-485-7777,William McClure
08/10/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
08/10/96,5,Bluefield,24360,540-637-6304,Charles Grim
08/10/96,5,Huntington,45623,614-886-5922,Stephen Hutchison
08/10/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
09/01/96,H,Elkins,26241,304-637-0506,Walter Corley

WYOMING
05/18/96,A,Cheyenne,82009,307-638-6998,George Anderson
05/18/96,A,Laramie,82070,307-742-6298,John Escobedo
05/25/96,A,Cheyenne,82001,307-637-8634,Wilson Sellner
07/13/96,A,Cheyenne,82001,307-637-8634,Wilson Sellner
08/17/96,A,Cheyenne,82009,307-638-6998,George Anderson

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

AMERICAN SOMOA
05/18/96,A,Mapusaga Village,96799,684-633-5701,Michael Homsany

GUAM
07/07/96,A,Paseo,96910,205-362-2377,Harry Taguchi
07/28/96,A,Tamuning,96911,671-647-4012,Gary G Dein NH2G

PUERTO RICO
05/18/96,5,San Juan,00931,809-737-3609,Edwin Garcia
05/25/96,A,San Juan,00931,809-789-4998,Victor Madera
06/15/96,5,San Juan,00931,809-737-3609,Edwin Garcia
06/29/96,A,San Juan,00931,809-789-4998,Victor Madera
07/13/96,5,San Juan,00931,809-737-3609,Edwin Garcia
07/27/96,A,San Juan,00931,809-789-4998,Victor Madera
08/17/96,5,San Juan,00931,809-737-3609,Edwin Garcia
08/31/96,A,San Juan,00931,809-789-4998,Victor Madera

SAIPAN
05/15/96,A,Saipan,96950,670-234-6323,David Hardt

OTHER
06/01/96,A,England,00000,01705-371-677,Betty Steed N3TFX
06/08/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/03/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/17/96,A,England,00000,01705-371-677,Betty Steed
05/12/96,A,Germany,00000,08061-38-5831,James Parker, N6ZQZ
06/09/96,5,Japan,00000,816-846-5927,Junichi Tanaka
07/14/96,A,Japan,00000,81-568-21-09,Yoshihiko Hirano
08/11/96,5,Japan,00000,816-846-5927,Junichi Tanaka
08/03/96,5,Panama,00000,507-272-7400,Charlie Harril

*EOF

Date: Mon, 6 May 1996 13:23:00 GMT
From: clinton.peebles@saloon.bcbbs.net (Clinton Peebles)
Subject: Want to build Yagi

GRH>I'd like to build a simple, cheap 2 meter Yagi antenna,
GRH>just for fun, just to experiment. Where can I find a
GRH>fairly cheap (or free??) set of instructions or diagram?
GRH>Thanks.

September, 1993 issue of 73 Amateur Radio Today has an article for a 7
element 2 meter yagi out of an old TV antenna. I've had mine in the air
for about 4 years now and it works great.

~ QMPro 1.53 ~ Windows -- the industry substandard.

Date: Mon, 6 May 1996 18:01:09 GMT
From: sorgatz@avatar.tti.com (Erik K.Sorgatz)
Subject: What is a vendolyzer???

In article <4m1g5d$22qa@mule2.mindspring.com> thompson@atl.mindspring.com writes:
>
>In a recent visit to a SK's basement I ran across an old piece of test
>equipment called a "Vendolyzer". Does anybody know what this is?
>

>The test piece is very old and was probably used in the broadcast
>industry.
>
>73, Dave Thompson K4JRB
>thompson@mindspring.com
>

This unit was designed to be used in testing vendors...
..for their truthfulness in contract negotiations and
product specifications. :-)

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

End of Info-Hams Digest V96 #461
****

1015. NDN: Info-Hams Digest V96 #495

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.602380536@ineq.se>
Source record: 225487

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1016. NDN: Info-Hams Digest V96 #494

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222801851.600936761@ineq.se>
Source record: 225488

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1017. NDN: Info-Hams Digest V96 #493

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.600215653@ineq.se>
Source record: 225489

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1018. NDN: Info-Hams Digest V96 #496

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818237.603641631@ineq.se>
Source record: 225490

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1019. Re: New Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: rosco@ior.com
Message-ID: <4n900g$nsv@express.ior.com>
Source record: 225498

dxtreme@ix.netcom.com (Bob Raymond) wrote:

>Just a quick note to inform you all of my new home page:
>http://www.---com/ham/----me/
>Thanks and 73,
>Bob
>NE1I

That's a pretty cheap shot at pushing a commercial at people.

1020. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: bruce@aracnet.com
Message-ID: <319823dd.91453482@news.aracnet.com>
Source record: 225499
Cross-posted to: news.groups,rec.radio.amateur.misc

On 14 May 1996 01:23:41 GMT, "E. W. Balinski" <eugeneb@ultranet.com>
wrote:

>Failing that, I would hope that the community would at least consider that a peculiar name
>like rec.radio.boatanchor might mean something special to those who proposed it and, in
turn,
>"let those who know - decide".

Newsgroup names form an index. Do you think librarians should shelve
books according to the whim and in-jokes of those who know a subject,
or according to a relatively objective system that's helpful to both
those who know and those who don't?

It appears, to judge from e-mail I've gotten from two sources now,
that the "boatanchor" name has a decades-long history and is widely
recognized in the journals of the field. If anyone who knows could
take a break from the one-upmanship games to document this, it'd go a
long way toward settling the question.

--
Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce

List manager, Christlib, where libertarian and Christian concerns hang out
See http://www.aracnet.com/~bruce/christlib.html for more information

1021. Re: 286, Old HD + DOS 6.22 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Steve Lewis <n9jhg@netusa1.net>
Message-ID: <31983D2D.34D4@netusa1.net>
Source record: 225500
Cross-posted to: whidbey.general,seattle.forsale.computers,rec.radio.amateur.misc

DAVE M . SCHERTZER wrote:
>
> Have an old IBM true Blue, 286 board w/20mb HD.
> Think'in of installing DOS 6.22 (presently DOS 3.0)
> on the HD. WaNt to "Double-Space" to get a 40mb HD.
> Since this is an "old HD", huge, wondering if this
> wud be possible, without crashing the system????
> Any comments or advice plse....subbustr@whidbey.net

Most of the Hamfests I have been to lately have had a lot
of older computer equipment in it and if I were you I think
I would investigate that before I would double space a drive
that will slow that 286 right down.

--
Steve Lewis (n9jhg@netusa1.net)

Just my opinion! :-) 73 cul
"I hit the CTRL key but I'm still not in control!"

1022. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n976n$rba@usenetz1.news.prodigy.com>
Source record: 225501

>If you really believe that Social Security and Medicare provide enough
to
>let one live an extravagent life style, I will gladly sell you some
>swampland in Connecticut. If someone is driving their Cadillac to the
>golf course, they are living mostly off the money they wisely saved from

>their working years.

But they're STILL collecting Social Security!! That's the point!! Even minimum-wage employees are being taxed at a rate of 15.3% so that Social Security checks and Medicare entitlements can go out to ALL the retirees.. REGARDLESS of their income!! Don't believe me? Come down here to Florida...I will personally show you example after example!

-Drew in Sunny Central Florida-
KF4DDM

1023. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4n97b5$muq@usenetz1.news.prodigy.com>
Source record: 225502

>I'm paying social security taxes, etc. so that my parents, my last
>surviving grandparent, aunts, uncles, etc. have a check each month,
>since the government they paid into for years didn't seem to do too
>well in investing it. I'm not too confident that anyone will be
>left to pay into it when I'm ready to draw on it in another 30 years
>so I'm also putting back a chunk into my own retirement account.
>I'd really advise you look seriously into doing the same, since there
>will no doubt be a lot of people with attitudes like yours in another
>50 years, and they might cut *YOU* off...
>
>-- Paul / K9PS

After losing 15.3% of my earnings to Social Security/Medicare taxation, I
no longer have enough take-home pay left to put anything into my own
retirement account.

-Drew in Sunny Central Florida-
KF4DDM

1024. Re: Problem with tale (sic) name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDrDp9p.HCu@netcom.com>
Source record: 225503
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <Dr9nzw.9F1@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
>This is a perfect example of why a CFV should *just* be posted in the catagory
>in which the proposed group exists (in our case rec.radio.amateur). It's false
>that "...all the Usenet community is affected" by the creation of this group;
>that's just too strong of a statement and surely can't be proved. Prior to a
>person voting in regards to the creation of a new group that person should
>take the time to learn about the catagory in which that group will be placed.
>If one doesn't wish to take the time to gain some knowledge in that area, then
>that person should withhold their vote.
>
I don't think remarks of this type are going to win friends and
influence people. While I participate on the existing boatanchor mail
list, I've also paid my dues as a Usenet administrator.

You may rest assured that anyone who operates a Usenet setup, provides
spool space, newsreader access, etc., is affected by creation of
newsgroups and their charters, no matter what the topic.
--
==
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==

1025. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDrDp2o.H0z@netcom.com>
Source record: 225504
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <1996May11.151556.5975@news.ntrs.com> spb@ntrs.com (Steve Bonine) writes:
>
>Before you dismiss these comments because they come from an "outsider", let me
>assure you that I know the meaning of the term "boatanchor" as you are trying
>to use it, and have used a lot of that equipment, beginning when I was WN4NUJ
>in 1963.
>
>Now let's explore "outsider". What you're trying to do is create a Usenet
>newsgroup. You're not opening a repeater, where 100% of the users are hams.
>In this case, group-advice is not an outsider. If there are any outsiders in
>this discussion, it's the hams.
>
>Please try to realize that all of the Usenet community is affected by this
>issue, not just the prospective users of the group. What's more important to
>you is that everyone can vote, not just hams. If you continue to demonstrate
>that you don't understand the Usenet culture and that you only care about your
>own objective, you'll harvest a bunch of NO votes from people who couldn't care
>less about ham radio but do care about the Usenet namespace.
>
>The prospective participants in this newsgroup represent a tiny percentage of
>Usenet. I expect that you can get your 100 vote majority, but only if you
>don't get an above-average number of NO votes. The use of your chosen name
>opens you up for exactly this type of backlash, and there are thousands more
>potential NO voters than YES voters.
>
Steve's points are well taken.

We have gotten to the point where we are haggling about a nonexistent
RFD. I think we need to see the details of a proposal to see what is
included and what is excluded from discussion, etc. as much as anything.

From my perspective, and that is the perspective of an engineer who was
designing some of this stuff when it was new, the term "boatanchor" is
by no means universal, ancient, or even applicable to all older
electronics. I have never heard an engineer or technician refer to a
grid dip or a meter as a "boatanchor," and, indeed, these devices tend
to be rather small. I don't think you can get consensus from even
dyed-in-the-wool hams on just what older equipment is a "boatanchor."

I think some of the hams might consider that a lot of the activity on
the current "boatanchors" mail list is from non-hams, and that any
parallel Usenet group should expect some level of non-ham participation
by technically-proficient people who have interests in older
electronics.

There also remains, in my mind, some very real doubt that there are 150-200 votes out there for the group among the hams. I would suggest that the proponents consider getting a proposal together as an RFD and getting it posted, and spend time building support for the idea, rather than calling people "outsiders" and making blanket statements about what's acceptible and what is not. The current hassling over the name of a completely unproposed newsgroup is not going to win friends and influence people, and taking the attitude of "hell no, our minds are made up" is going to inspire "no" votes to come out of the woodwork when, as, and if, the thing does go through the RFD/CFV process.

So far as I know, there is no draft charter, no draft RFD, and neither David Lawrence (tale) nor group advice have commented on anything---we are simply sitting here hypothesizing on how many 35Z5's are needed to power an 813 final amplifier. And there are an awful lot of people on Usenet who don't know a 35Z5 from an 813.

As I understand it, the process for creating a newsgroup is to draft a charter and post an RFD, then listen to the comments, showing some indication that you are considering them rather than rejecting them out of hand, then finalizing it as a CFV. I'd suggest to the proponents that it is time to pursue the normal process rather than hypothesizing.

--
==========
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

1026. Re: Kam Plus TNC & KaGOLD Software.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: kjones@sun-link.com
Message-ID: <31982175.127749571@news.netrax.net>
Source record: 225505

Jim Kehler wrote 31 lines on the subject: Re: Kam Plus TNC & KaGOLD Software.; here's some of it:

>PAUL WARD (Paul@DTXNET.demon.co.uk) wrote:
>: From: Paul@dtxnet.demon.co.uk
...snip
>: I have a Kam Plus TNC and run KaGOLD software. I am very pleased with
>: both and have no problems so to speak of. However every so often say
>: after a few weeks I have to re-enter my callsign & some of the details
>: back in to the programme before I can continue to operate again. These
>: settings include CWID. BTEXT. PTEXT. NUMNODES. MYNODE. NTEXT. PBFORWRD.
>: HTEXT.

One of the better features of Gold software is the ability to set up TNC files which can configure your TNC any way you like. At cold start, the file RESET.TNC will be read into the KAM's memory; at warm start, STARTUP.TNC will be read in, and at program stop, SHUTDOWN.TNC will be read into the KAM. You can make and use as many others as you wish.

Edit these files to include the desired settings, and the reload will be automatic.

HTH
(I run PkGold.)

73,

Ken Jones
--
(mailto:kjones@sun-link.com) (CIS:73135,1243)
KB3JA -- Maidenhead Grid: FM19mu
SKYWARN observer in York Co. PA, listening 147.330 W3MUM/R
PGP Fingerprint 0xFE99B25D; key avail on public servers

1027. Re: SOMETHING FOR NOTHING

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: armond@delphi.com
Message-ID: <5fKsZE4.armond@delphi.com>
Source record: 225506

ROLAND STINER <roland.stiner@hobbs.com> writes:

>Be honest! Make that: Do we want to change the code speed so that we
>can get on HF without doing any work?

BRAVO!!!!

1028. Re: Jerry Learns The Difference Between A Mail and Res. Address

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Steve Lewis <n9jhg@netusa1.net>
Message-ID: <319849A6.1F53@netusa1.net>
Source record: 225507

http://qrz.com/cgi-bin/webcall
The above address is for the QRZ Database and I looked up the call
KH2PZ it is real, he is a general and his mailing address is in Guam.

--
Steve Lewis (n9jhg@netusa1.net)

Just my opinion! :-) 73 cul
"I hit the CTRL key but I'm still not in control!"

1029. Buy & sell ham gear (FREE listings)-->http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-1405960009420001@host20.cyberg8t.com>
Source record: 225508

A large, FREE, and searchable Ham Radio Classified page. All posts only concern the buying and selling of Ham Radio equipment.Posts are put online within the hour. Here is what one Ham said about the service.

"I had some ham radio stuff for sale on your web page, got several responses and sold my HAM-M rotor...I have also tried to sell my rotor before, on and off for a few years, and it only took a week to sell it through your page thanks for your service."

Bob, WM1X
Bob Scott
bobscott@clandjop.com
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

1030. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4n9e6l$n9q@news.sas.ab.ca>
Source record: 225509

7 <4n6cvi$1h6c@mule1.mindspring.com> <ZlEvhS5.armond@delphi.com>
Organization: Edmonton FreeNet, Edmonton, Alberta, Canada
Distribution:

: armond@delphi.com wrote:
: <sco@sco-inc.com> writes:
:
: >>courses every day while I fork over 15.3% of my hard-earned pay in order
:
: Well, let's see now, I started paying into SS in 1951....they took that money,
: and if I am being paid compound interest all that time...Don't worry about
: your hard earned pay coming may way in a few years.Don't start a generational
: war becauyse the generation your are moaning about still remember how a M-1
: and BAR work.

--Let's not forget the M1-A1 T-Gun. (Lot's of them in basements too.)

1031. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4n9ei0$n9q@news.sas.ab.ca>
Source record: 225510

Dick Hughes (dhughes@efn.org) wrote:
: prvalko@saturn.acs.oakland.edu (prvalko) wrote:

: >Here on earth, the typical SS recipient gets evey dime plus interest
: >back in just about three years. The remainder of the "money they're
: >spending," comes from US working OUR asses off. You DO know that for
: >MANY of those years these folks put all of $40 or $50 A YEAR into the
: >SS? How much do you put in, A WEEK???
: >

: I know this doesn't belong here, but I think there is a great
: mis-understanding about Social Security payments and benefits. To be
: sure, the people who entered the program in the thirties, get far more
: than they ever put it. Most of those are probably dead by now. I
: went on SS last year. I paid the maximum into the system for at least
: 25 years. Between my employers and myself we put in nearly a quarter
: of a million dollars into the system. That doesn't count what went
: into Medicare. If you take that money at even 5% interest it would be
: impossible for me to ever get the entire sum back. Even at 0%
: interest, I probably won't come close.

: On the other side, I have to agree with the younger folks that there
: should be limit on the amount of income a person can make from all
: sources and still get SS benefits. Only earned income counts at the
: present time, and I think it is deplorable that people with huge
: investments are drawing SS when they don't need it.

: Dick Hughes

--Sounds like the only informed and rational reponse yet. Kudos..

1032. Re: telepathy related editorial

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4n9jmf$f5j@lehi.kuentos.guam.net>
Source record: 225511

Richard Nacamuli (headwave@access.digex.net) wrote:
: Please pardon me if I, in the interest of world peace,
: trouble you one more time. I am writing in the hope, however
: small, that I might open a dialogue. It is abundantly clear to
: me that we are telepathic. It is equally clear that we are
: going to fight another world war. If we do, it will not be
: because nobody said what needed to be said.
: Being telepathic, there must obviously be electromagnetic
: emissions of some sort from our brains. In an advanced a society
: as ours it would be a simple matter to detect them, be they radio
: frequency, microwave, millimeter, submillimeter, or whatever.
: Simple to detect, and impossible to avoid for, unless it is our
: intent to destroy half of our world in a nuclear war, it is
: impossible for us to progress very much beyond this point without
: doing so. In fact, we are likely to see continued regression as
: long as we continue to avoid doing so.
: For stubborn people; some of the highlights of
: World War III:
: Mother Russia will elect herself a communist government
: with influence well into Europe. China will become quite the
: industrialized nation and will also become quite agressive.
: A sharp rise in fuel prices will cause a major economic collapse
: as we will not have developed a substitute for petroleum. The world
: will suddenly have 2 billion too-many people in it (including the
: billion too-many it already has). Russia will ally with China.
: Russia will invade Europe. China will invade Taiwan, S. Korea,
: Japan, and will either invade or attack Malaysia. Moslem Pakistan,
: with China's help, will be engaged in a nuclear conflict with
: Hindu India and will find both of their populations considerably
: reduced.
: It also appears that the Hebrew race could quite possibly
: be annihilated. After being murdered in Europe, the Jews have
: concentrated in Israel. One thing that can be said for having a
: people in one place is that it makes it easy to kill them all.
: It is similar in the United States where Jews, blacks, hispanics,
: and gays are concentrated in cities eagerly awaiting Russian and
: Chinese warheads. It is unlikely that the United States could
: do much to help the Israelis as the entire Arab world falls
: upon her. The U.S. will be fending off Russian submarine-
: launched missiles in the east and Chinese ICBM's in the west.
: It is not likely that she'll stop them all.
: In what I feel is, frankly, quite likely an excersise
: in futility, I am attempting through some rather open talk to
: open a dialogue, a window if you will, and let some fresh air

: into an otherwise stagnant atmosphere. At the same time, I
: want to put a few things on the level on which they belong.
: The Russians used to be into telepathy. What happened?
: Give up? I suggest that we turn our antennas from the sky for
: a moment and point them at our heads. We may be surprised by
: what we find. Then again, maybe we won't.

: ::
: Richard L. Nacamuli "E per si muove"
: headwave@access.digex.net Galileo
: ::

Richard, I just got back from a trip to Florida, where we held a frequency counter up to Drew's head for over an hour. Nothing, Nada, Zip.....

The Russians used to be into a lot of things. They ran out of money.

Don't watch so much television, it's bad for your outlook on life.

73, Jim KH2D

1033. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4n9nh0$lfe@news1.ucsd.edu>
Source record: 225512

Just a reminder to those of you using rn, trn, or similar newsreaders:
You can use the control-K command to edit your KILL file, and add a line
to it
/jherman@Hawaii.Edu/h:j
and you won't be bothered by Jeffie again.

Does wonders for the soul and the digestion.
- Brian

1034. ** FLEA at MIT ** Sunday 19 May Cambridge MA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <4n9qmn$3pc@senator-bedfellow.MIT.EDU>
Source record: 225513
Cross-posted to:
rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew

We have a new larger lot just 4 blocks West of our old location...

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
May 19th, 1995
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 400 sellers and
free, off-street buyers parking!

Buyers admission is $4 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $10.00-each at the gate.

The flea will be held at the corner of Pacific and
Landsdowne streets in Cambridge; half a block off
Albany St near Central Square from 9AM to 2PM,
with sellers set-up time starting at 7AM.

!! RAIN or SHINE !!

Talk-in: 146.52 and W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ***********

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

1035. Re: 286, Old HD + DOS 6.22 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.357.31987CA8@magnus.acs.ohio-state.edu>
Source record: 225514
Cross-posted to: whidbey.general,seattle.forsale.computers,rec.radio.amateur.misc

>DAVE M . SCHERTZER wrote:
>>
>> Have an old IBM true Blue, 286 board w/20mb HD.
>> Think'in of installing DOS 6.22 (presently DOS 3.0)
>> on the HD. WaNt to "Double-Space" to get a 40mb HD.
>> Since this is an "old HD", huge, wondering if this
>> wud be possible, without crashing the system????
>> Any comments or advice plse....subbustr@whidbey.net

Dave.

It will work fine, but you would loss about as much as you
good gain. DOS 3.0 is less than a meg, and 6.22 is just under
6 meg. I doubt you will get "full doubling" (ie; 40 meg), and
with the additional time it would slow down the drive, I just
dont see it working out well for you.

It also typically adds 50% to seek time, so if you have a screamer,
say 8ms, it will run at about 12ms. Not bad you say, but that curve
is not linear. As you go up, say an old 22ms MFM drive, you are now
up to a staggering slow 33ms!

But none the less, it will work. Drive/Double Space are software
compressors, and wont effect the "media" or mechanics of
the hard disk.

Take care, and good luck.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

1036. Re: Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <habi.832078868@bauv111>
Source record: 225515

VUBS79A@prodigy.com (Drew Durigan) writes:

>I heard that the LAMBDA club offers a special "FUDGEPACKER INTERNATIONAL"
>award to it's members.

> ....."FUDGEPACKER
>INTERNATIONAL" award to display proudly in his ham shack as well as a
>free AIDS test at the nearest neighborhood clinic.

The AIDS test being especially important for lesbian XYL's.
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

1037. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jtbell@presby.edu
Message-ID: <DrEB4E.7to@presby.edu>
Source record: 225516
Cross-posted to: news.groups,rec.radio.amateur.misc

Bruce Baugh <bruce@aracnet.com> wrote:
>It appears, to judge from e-mail I've gotten from two sources now,
>that the "boatanchor" name has a decades-long history and is widely
>recognized in the journals of the field. If anyone who knows could
>take a break from the one-upmanship games to document this, it'd go a
>_long_ way toward settling the question.

And if someone can show that "boatanchor" is widely recognized among radio amateurs who are not native speakers of English, that would help with me.

How about rec.radio.amateur.equipment.obsolete? There are probably other kinds of obsolete equipment besides boatanchors, but if this discussion is any indication, I suspect that such a group would be de-facto dominated by boatanchor traffic.

--
Jon Bell <jtbell@presby.edu> Presbyterian College
Dept. of Physics and Computer Science Clinton, South Carolina USA

1038. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: "Paul L. Schmidt" <paul@k9ps-1.ampr.org>
Message-ID: <199605141219.HAA03066@k9ps-1.ampr.org>
Source record: 225517

In article <4n877p$4kd@news2.acs.oakland.edu> prvalko wrote:

: Why is this thread on REC.RADIO.AMATEUR.MISC???

I think it was something about grey hair at ham gatherings...

: Curtis D. Levin (cdlevin@shadow.net) wrote:
: : when you fork over your hard earned pay, it goes under your social
: : security number. When you get ready to retire, you'll get a check.

: Oh REALLY? On our planet, everyone under the age of 40 or so knows that
: Social Security is the greatest ponzi scheme ever created -- a HUGE
: inverted pyramid with the point jamming us right in the rear.

Oh REALLY? Thanks for speaking for ALL OF US under 40 (don't let the
QCWA life member in the .sig fool you -- I am still under 40).

: We must have some sort of means test to SS benefits. There is no reason a
: millionaire needs SS benefits. Sorry, but we have to wean some people
: off the public teat slowly.

May be true from some standpoints, but years of telling people that
it's a mandatory, government-administered insurance policy seems to
make that a bit of a problem: you want someone to tell your survivors
that your life insurance won't pay, just because the insurance company
thinks they don't need it? Sure, let's apply a "means test" to your
family's benifits. While we're at it, why not for salaries, too?

: Of course, people my age and younger are completely screwed, what can be
: done? I suggest that at some point, Uncle Sam will have to say, "Sorry
: PAL, nothin' for you." To soften the blow, we should be granted
: tax amnesty for our IRA and 401K/403B withdrawls.

Just how old are you (I'm trying to figure out if I'm completely screwed
or not)? It may very well be true that there'll be nothing left for me
when I turn 65 (70, 75?), or that I'll have to rely on my own savings
to retire. So what?

[snip snip]

: =paul=

... which gets back closer to the original postings:

You go to a gathering of hams, and see a lot of grey hair. So what?
Frankly, I'm more concerned that one can go into most churches and see
a lot of grey hair. Or civic organizations. Or a lot of other places.
The problem isn't one of insufficient number of youth in ham radio;

it's a problem of too many youth into non-productive and counter-
productive activities. Ham radio used to be a place for young people
to get a start in doing something productive -- whether it be the
technical aspects of the hobby, or in developing communications and
interpersonal skills. Maybe we should be more concerned with trying
to restore that (an everybody wins situation) than with starting
or fighting an intergenerational war.

Just my $.02

-- Paul (kind-of between generations right now...)
--
Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
Amateur Radio K9PS Public PGP key available @ MIT server
ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
QCWA Life Member 26711 23 AB A0 64 BB 9E 2B 8D

1039. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4na09t$q2f@acme.freenet.columbus.oh.us>
Source record: 225518
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jim Cummings (jcumming@clark.dgim.doc.ca) wrote:

<snip>

: He is still labouring under that
: notion that "morse code gets through when all others don't..." I believe
: that Coffman has demonstrated a number of times in these newsgroups that
: mathematically this is no longer true.

I cannot imagine how a mathematical demonstration could be relevant to
the question of whether "morse" code gets through where others don't.
There can be no question that very complicated methods can produce
improvements in readability over code. Likewise there is no question
that morse code could be used to key an idling PSK channel to communicate
then the keyboard was broken or missing and produce reliable communication
to a trained recipient whose CRT monitor had just quite working but who
did have a regenerative receiver with headphones.

In addition, those of us who use
: these modes would tend to agree that Morse code is no longer the most
: robust mode of communciations.

What I have described above is robust. It may be slow, but its robust!

<snip>

I agree with the comments about sampling and statistics and so on.

K8EF

--
Gerry

1040. want tower

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: "Prof. Kenneth M. Sobel" <eekms>
Message-ID: <4na0ug$smf@news.cuny.edu>
Source record: 225519

Does anyone know of a town in the New York City metro area where it is easy to get a tower permit? Or does anyone know of a house for sale with a legal tower in the New York City metro area?

Ken eekms@ees1s0.engr.ccny.cuny.edu (email address contains number zero not letter oh)

1041. Re: Problem with tale (sic) name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: rwa@cs.athabascau.ca
Message-ID: <4na189$bvl@aurora.cs.athabascau.ca>
Source record: 225520
Cross-posted to: news.groups,rec.radio.amateur.misc

vancleef@netcom.com (Henry van Cleef) writes:

>You may rest assured that anyone who operates a Usenet setup, provides
>spool space, newsreader access, etc., is affected by creation of
>newsgroups and their charters, no matter what the topic.

While that's technically true, I can't get very excited about one more fourth-level group considering the eight thousand other groups I'm carrying - and that's a fairly small feed by current standards. Face it, the world is *not* sitting on the edge of its seat WRT newsgroup names any more.

Maybe people admining sites that carry only the rec.radio.amateur hierarchy or some similarly small feed feel differently (not a poke at Henry, I don't know what site he admins) but anyone who's anything like a full-spectrum carrier just doesn't have time to worry about anything as trivial as a single group in a well established hierarchy like rec.radio.amateur.

Lighten up folks, this isn't real life, it's just Usenet.

regards,
Ross ve6pdq
(news admin for athabascau.ca)
--
Ross Alexander, ve6pdq -- (403) 675 6311 -- rwa@cs.athabascau.ca

1042. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4na1ob$o37@news-e2b.gnn.com>
Source record: 225521

In article <4n7n2t$2qj@ssbunews.ih.att.com> Ed Schaefer wrote:
>Not to say that some members of that organization, or some Xtians,
don't.....(the rest was deleted)

What the hell is a Xtian? Could it be that the writer is trying to spell something else and is not sure how to spell it? Usually those words are followed by "(sp?)" to denote the writer is not sure of the spelling. But I am not sure, with all this Generation X stuff, maybe it has something to do with that.

1043. Re: telepathy related editorial

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: ken.thompson@Symbios.COM
Message-ID: <ken.thompson.1256.00086BB8@Symbios.COM>
Source record: 225522

>Subject: telepathy related editorial

>Richard L. Nacamuli "E per si muove"
>headwave@access.digex.net Galileo

More like headcase@access

1044. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.359.319893EE@magnus.acs.ohio-state.edu>
Source record: 225523

In article <4na1ob$o37@news-e2b.gnn.com> duffy1@gnn.com (duffy1) writes:

>In article <4n7n2t$2qj@ssbunews.ih.att.com> Ed Schaefer wrote:
>>Not to say that some members of that organization, or some Xtians,
>don't.....(the rest was deleted)

>What the hell is a Xtian? Could it be that the writer is trying to
>spell something else and is not sure how to spell it? Usually
>those words are followed by "(sp?)" to denote the writer is not
>sure of the spelling. But I am not sure, with all this Generation
>X stuff, maybe it has something to do with that.

Xtians is slang for Christians. Just as Xmas is slang for Christmas.
Granted you dont see it often, but its commonly known.

Take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

1045. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: dwjurkat@rodan.syr.edu
Message-ID: <4na2od$m1p@newstand.syr.edu>
Source record: 225524
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

The Stamp Faq is done very well and I like to see it here every month.
Perhaps Mr/Ms Anonymous should quit playing with the anonymous servers
and find a real ISP and get rid of that 300 baud modem. Netscape is
pretty slick these days. :-0
Alternatively LOSA can be reduced to a one page summary with just the
http or ftp pointers and maybe an automated email return mailer (like
archie).

The main reason I like to see this faq is because with a Stamp a
person new to electronics can actually be up and running in a couple
of hours and that includes putting all the parts together on a
breadboard.
My stamp I works fine with my 8-bit PC running Dos 3.x and I had
a simple test program running inside 10 minutes. Most of the commands
are rather simple to use and it's a great way to get into building robots.
(I think this applies to most of the other newsgroups listed in this
post's header.)

Also I would like to thank Christer and others like him for their
time and effort in providing these faqs for the rest of us. It sure
helps us a great deal with our hobby or work projects. Thanks!

dj

In article <31951b27.0@news.buller.se> cj@hth.com writes:
>Hi,
>
>>Why are you posting this crap about stamps? It costs me money
>>to download news and I can't pick and choose. Who the Hell asked
>>you to do this?
>
>Received several of the above e-mail from a person who didn't like
>to give his name or e-mail address, he used an anonymous-remailer !
>
>However I would like to hear if others feel the same about L.O.S.A
>and if thats the case I will stop posting it.
>
>I understand that not everyone is using the STAMP but I think many
>people enjoy reading what could be done and maybe get som hints or
>inspiration for applications of their own or am I wrong ?
>
>Regards,
>
>/Christer

>
>-=-
> * High Tech Horizon - Christer Johansson - E-mail: cj@hth.com *
>-=-
> * Vi saljer Parallax, Inc. BASIC Stamp's produkter i Skandinavien *
> >> World Wide Web On-Line Catalog - http://www.hth.com <<
>-=-
>

1046. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: zz951281@polar.etsiig.uniovi.es
Message-ID: <1996May14.161159.8434@polar.etsiig.uniovi.es>
Source record: 225525

In article <Pine.SUN.3.91.960513084510.11468A-100000@light.lightlink.com>, Siegfried Rambaum <siram@light.lightlink.com> writes:
> On Sun, 12 May 1996 sco@sco-inc.com wrote:
>
>> I might propose a rule change that says ... "If you want to operate
>> CW on the HF bands you must first pass a code test to update your
>> license. HOWEVER if you do NOT intend to operate CW then you do NOT
>> need to take or pass a code test."
>
> Lots of guys argue along the line, that CW is outdated in the age of the
> computer. However, international conventions require that HF operating
> privileges include the capability of understanding one digital mode of
> transmission. CW is such a digital mode (else computers wont understand
> it)... I wonder, if those who vouch for abolishing CW for HF
> privileges will really be capable to copy 300 baud RTTY or 1200 ASCII ...
> I dont mind, if those who want to skip CW get it skipped and get some
> RTTY oder ASCII signals fed to their headphones. And if your fingers are
> really trained, you even might master keying ASCII in a sensible way.
>
> Lets replace CW by straight keyed ASCII :)
>
Yes but you have to study 255 Charecters in morse roughly 50,
much less. And for ANY char in ASCII it takes eight ceros and
ones (eg. 01001110, di-da-di-di-da-da-da-di) where in morse it
would take less than five (numbes 3 ...-- di di di da da) for all
letters is lees than 5, even the e is just . di

So as you wish... :)

BUT Cw is the mode to play with minimum help. You just need a
font of RF and connecting and disconnecting it, comsuming much
little energy. Remember that even ASTRONAUTS HAVE to know it, the
last way to exchange info, IF EVERYTHING ELSE FAILS.

73s de EB1CFL (VHF/UHF) & EC1AJY (HF NOVICE, yeah! 5 WPM)
op. Alberto

1047. variable capacitor

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: darrellk@internetland.net
Message-ID: <319897ca.11637555@news.internetland.net>
Source record: 225526

anyone know where I can buy a 3 section , 100pf variable capacitor?
Don't need high voltage rating.Thanks
E-mail. darrellk@internetland.net

1048. source for HW7 part

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Heather Goodwin <tjgoodwin@msuvx1.memphis.edu>
Message-ID: <3198910F.1E96@msuvx1.memphis.edu>
Source record: 225527

I need to find a replacement audio amp chip (CA3035V1) for my HW7. I would prefer to find an original part (or suitable substitute) rather than to build an additional board. Does anyone know where I can find such a part? I have not had any luck tracking one down. Respond via e-mail to: TJGOODWIN@CC.MEMPHIS.EDU

tnx es 73

1049. Re: UHF/microwave penetration thru concrete

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4n9b82$ebn@news.calweb.com>
Source record: 225528

crispest@netcom.com (Chris Hinkle) wrote:
>Eugene Kang (wired@genes.pl.my) wrote:
>: Which penetrates concrete better, a 900MHz transmission or a 1.8GHz
>: transmission, assuming same conditions and power are the same?
>
>: Why?
>
>: thanks
>
>
>You're not giving us much to go on here. There are many factors that may
>affect the propagation, such as... is this steel re-inforced (likely)? are
>there hallways? what kind of material are the doors made of? are you in a
>building trying to get a signal out? are there a lot of windows?
>
>I'm not real familliar w/ cell phones, is this the point?
>
>Ask yourself some questions, then try asking the question again.
>
>At those frequencies, the characteristics are very similar.
>
>
>
I remember an article in a publication that I think was from
the IEEE. I remember a test of transmission from one floor to
another. As I remember the conclusion was that the signal went
down the hall, out the window, down the building. in the window,
down the hall and to the receiver. I wish I knew where that
article was.

Bill K7NOM

1050. Re: Ban the dreaded >

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: teacherjh@aol.com
Message-ID: <4na77i$san@newsbf02.news.aol.com>
Source record: 225529

>>
I am a totally blind Radio Amateur who 'reads' this Group and a few
others.

Unfortunately, the only way I can get my Speech Output to speak what is on

Screen is to define > as my Curser.
<<

Not all newsreaders can control what characters they use for quotes... not all newsreaders can control the headers... some can't even control crossposts! The use of > and >> etc for quotes is longstanding, you won't be able to change this. However, if you run the newsgroups through a text editor or word processor first, changing > to something else, before your "speaker" program gets to it, may provide a workaround for you.

Hope this helps...

Jose KD1SB

1051. Re: Vanity Calls application timing

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: burch@netline.net
Message-ID: <4na7um$k6e@tesla.netline.net>
Source record: 225530

pmm@saf.com (Penn McClatchey) wrote:

>I've heard the FCC won't be accepting any Vanity applications
>before the appropriate gate is open. Lets suppose I'm applying for
>my ex-Uncle's call under Gate 1. The gate opens May 31, 1996.
>Does this mean they'll return my application unless I time
>it to arrive on or after May 31? I find that hard to believe.

Why not just wait until May 31 to mail your application? If the call is your Uncle's old callsign, unless you have other relatives that are hams, you are the only one who can get the callsign in Gate 1. So if you don't send it until June 10th I don't think it would make any difference.

KE4ZQV

1052. help needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: bprender@lynx.dac.neu.edu
Message-ID: <bprender-140596123239@dept0627.gte.com>
Source record: 225531

Here the situation, I'm just starting in on this radio thing and I'm having a problem figuring out what is best. I started with a couple of 49 MHZ radio shat in pocket communicators so I could play paintball and talk to another member of my team at the same time. I quickly found out that the refs use the same frequency and that the rang and clearity wasn't that good. I nneded something that would work better since I didn't have time to play around with things while I was playing paintball. I also tryed to use these in the car since we travel in multiple cars a lot and I thought it would be nice to be able to talk to each other. At any rate this didn't work. I returned them and figured I would give a CB a shot. It started out really good, then I realized that the CB (a hand held one) would be great for paintball, but not very good for the car since it picked up every little electronic devise in my car, since I have a stereo well over $1000 and an alarm to guard it along with a radar detector to watch for police oh and I can't forget about the pager and cell phone. Anyway you get the point, I'm into electronics. So now I hear all about these HAM radios, and VHF. How far can they reach and what kinds are the best, how much do they cost, where can I get them, are there a lot of people using them? You get the idea, I have no clue about them. I know I need a licencse and that's about it. Some one has been a great help to me so far, any more help would be greatly appreciated. I am extreamly interested in what the benefits are off having the VHF as opposed to the CB. Well please get back to me, one of the more important things is cost and range. I want to creat a docking station for it for my home and for my pickup truck. I am very interested on how far people think they can go. Please email me at bprender@lynx.dac.neu.edu with any help. I don't read these all the time so I would probibly miss any resonse to this. Thanks for any help at all......

1053. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <4nabm7$2s3@mrnews.mro.dec.com>
Source record: 225532

In article <4mnsm8$1f0p@chnews.ch.intel.com>, cmoore@vegas.ch.intel.com (Cecil A. Moore~) writes...
>In article <4ml81g$k3o@mrnews.mro.dec.com>,
>Hi Tom, Methinks you do not appreciate the difference. My dad is 85 years
>old and drives a car in his small hometown in Texas. He has Parkenson's
>and certainly cannot learn to ride a motorcycle. Sounds to me like you
>don't acknowledge the existence of physical and mental handicaps. To the
>best of my knowledge, no one gets to pick whether they have Parkenson's
>or not.

Your father's condition, while unfortunate, is still not a reason to elimnate motorcycle driver's or CW tests. The fact that you'd think it is, is quite frankly incredible!

If I was physically unable to pass the tests for a private pilot's license, I certainly would not expect the FAA to loosen the restrictions until I could! The tests exist for a reason, safety. If I can't fly safely, WHATEVER THE REASON, I don't get a license. Nothing more to it than that.

CW tests existed for a reason, emergency communications. If I couldn't provide those emergency communications, WHATEVER THE REASON, I didn't get a license. This is no longer valid now that CW stations aren't required on board ships, and THAT is why we should start thinking about no more CW tests.

>When are all you normally-blessed people going to stop repeating the lie
>that "Anyone can learn to ride a motorcycle or do CW"?

Maybe when people stop trying to drag us all down to the lowest common denominator. Political correctniks would have no one better than anyone else, and the only way they can do that is to make sure everyone is equally dumb, equally incompetent, equally handicapped. Does that sound like a good, progressive, world that will improve the human condition?

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

1054. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4nac3u$bpa@ssbunews.ih.att.com>
Source record: 225533

In article <4na1ob$o37@news-e2b.gnn.com>, duffy1 <duffy1@gnn.com> wrote:
>In article <4n7n2t$2qj@ssbunews.ih.att.com> Ed Schaefer wrote:
>>Not to say that some members of that organization, or some Xtians,
>don't.....(the rest was deleted)
>
>What the hell is a Xtian? Could it be that the writer is trying to
>spell something else and is not sure how to spell it? Usually
>those words are followed by "(sp?)" to denote the writer is not
>sure of the spelling.

Nope. I have some dictionaries and know how to use them. I wouldn't use a word if I were unsure of the spelling and then attempt to excuse myself by embedding a marker in the text. I'd look it up - as I would if I found a usage that I didn't understand. 8-)

> But I am not sure, with all this Generation
>X stuff, maybe it has something to do with that.

I'm a little old for generation X. Not too young to have done a little reading either. You will find that this usage more common (although archaic) among people who have some academic or institutional (church) interest in the subject. You can find an interesting discussion of the etymology of this particular usage in the OED (Oxford English Dictionary). (As I recall it also mentions that some prefer the form Xian.)

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

1055. Re: SOMETHING FOR NOTHING

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nae3n$7jj@crash.microserve.net>
Source record: 225534

sco@sco-inc.com wrote:

>My question is: Do we want to change the code speed so more
>of us can use the HF bands?

No. We only want trained operators on the HF bands.

73,
Jack WB3U

1056. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nae4k$7jj@crash.microserve.net>
Source record: 225535

zz951281@polar.etsiig.uniovi.es (Figaredo Martin, Alberto Ignac)

>Remember that even ASTRONAUTS HAVE to know it, the last way to
>exchange info, IF EVERYTHING ELSE FAILS.

The value of Morse lies in its simplicity and effectiveness. No one
can claim to be a competent radio operator without code proficiency.

73,
Jack WB3U

1057. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4nadg4$mu7@news1.ucsd.edu>
Source record: 225536

In an earlier posting, one "Drew in Florida" suggested that he would derive pleasure from a tire iron, but seemed to lack the imagination as to how best to use it for maximum effect.

Said tire iron would perhaps be best applied by him inserting it in his left ear, and driving it with a large mallet until it emerges from his right ear and pins his head to the ground. The driving should continue until the driven end is flush with the scalp.

His loss of brain function ensuing from this presumably pleasurable experience will in all likelyhood not be noticed (certainly not by those who know him from his postings on Usenet), but the resulting immobility will, one hopes, prevent him from reaching his keyboard to further spew his hatred and bigotry worldwide on this newsgroup.

I believe this could be considered the Florida version of seppuku. And he will put himself out of our misery. Honorably.

- Brian

1058. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <3198b167.60012930@news.efn.org>
Source record: 225537

VUBS79A@prodigy.com (Drew Durigan) wrote:

>
>But they're STILL collecting Social Security!! That's the point!! Even
>minimum-wage employees are being taxed at a rate of 15.3% so that Social
>Security checks and Medicare entitlements can go out to ALL the retirees..
>REGARDLESS of their income!! Don't believe me? Come down here to
>Florida...I will personally show you example after example!
>
>
>-Drew in Sunny Central Florida-
> KF4DDM
>
1. If you are paying 15.3% you are self-employed. There are damn few
minimum wage employees that are self -employed. Otherwise you pay
7.65%. If you are self-employed, and you apparently are, there are
special deductions you can take to offset your tax rate. Get the
Social Security Pub. 05-10022.

2. Social Security checks do not go out to all retiree's. Those who
have too much current income (from a job or self-employment) cannot
qualify for any benefits. In addition, couples with a combined income
from all sources > $44,000 pay federal tax on 85% of any benefits
received. So it goes right back to the government. How would you
know who in Florida is on SS anyway? Just because they seem to be
retired doesn't mean they are drawing any benefits.

Dick Hughes

1059. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: wstewart@airmail.net
Message-ID: <4nahcs$lis@news-f.iadfw.net>
Source record: 225538
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

cj@hth.com (Christer Johansson) wrote:

>Hi,

>>Why are you posting this crap about stamps? It costs me money
>>to download news and I can't pick and choose. Who the Hell asked
>>you to do this?

>Received several of the above e-mail from a person who didn't like
>to give his name or e-mail address, he used an anonymous-remailer !

>However I would like to hear if others feel the same about L.O.S.A
>and if thats the case I will stop posting it.

>I understand that not everyone is using the STAMP but I think many
>people enjoy reading what could be done and maybe get som hints or
>inspiration for applications of their own or am I wrong ?

>Regards,

>/Christer

When I saw the article, I was able, without my mommy
helping me, figure out that it was a fairly large posting.

If this jerk would read, he could see the same and chose
not to load the article.

Keep posting, they are interesting, and something I
would like to try.

Have a wonderful day - I don't work for Internet America

Wes Stewart
E-Mail : wstewart@airmail.net
WWW site: www.webcell.com/wstewart

1060. GR 1606A RF Impedance Bridge

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: rullmanr@aol.com
Message-ID: <4nagd7$177@newsbf02.news.aol.com>
Source record: 225539

Frequency Range: 400 KHz. - 60 MHz.
Resistance Range: 0 - 1000 ohms
Reactance Range: +/- 5000 ohms @ 1 MHz. Varies inversely with frequency.
i.e. +/- 1000 ohms @ 5 MHz.
Includes adapter plate with BNC at unknown terminal and Xerox of instr.
book.
Price: $325
GR adapters to BNC, C, & N available at time of purchase for $15/ea.
Bob Rullman, (503) 644-0852
RullmanR@aol.com
\

1061. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: prvalko@saturn.acs.oakland.edu
Message-ID: <4nafqc$psm@news2.acs.oakland.edu>
Source record: 225540

Paul L. Schmidt (paul@k9ps-1.ampr.org) wrote:

: I think it was something about grey hair at ham gatherings...

: Oh REALLY? Thanks for speaking for ALL OF US under 40 (don't let the
: QCWA life member in the .sig fool you -- I am still under 40).

My mistake I should have said, "MOST ALL of us..." if I was really snide I might have said, "anyone under the age of 40 who has a clue..." No offense. I 'm glad you have faith in SS being there for you. I simply don't believe it.

: May be true from some standpoints, but years of telling people that
: it's a mandatory, government-administered insurance policy seems to
: make that a bit of a problem:

Hey I said, "we have to take care of the people in the system." I believe I also said it's not their fault the trusted the government to provide cradle to grave care.

: you want someone to tell your survivors
: that your life insurance won't pay, just because the insurance company
: thinks they don't need it? Sure, let's apply a "means test" to your
: family's benifits. While we're at it, why not for salaries, too?

That's also one of the problems the SSA caused is turning the program into life insurance instead of old-age supplimental income.
I said I'd walk away from it if the government would let me. And as far as salaries go, if my employer were to give me a means test, I could walk away from the job and find something else. We don't have that option with SS.

: Just how old are you (I'm trying to figure out if I'm completely screwed
: or not)? It may very well be true that there'll be nothing left for me
: when I turn 65 (70, 75?), or that I'll have to rely on my own savings
: to retire. So what?

I'm 38. "SO WHAT???!!!" So how about you mail some money to ME if you don't care if you ever see it again?

This is an interesting discussion. I don't see it as any arguement either. I'm one of the cynics that thinks SS is money down the drain (to me).

=paul=

1062. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4nagbk$qv8@crc-news.doc.ca>
Source record: 225541
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:
>Jim Cummings (jcumming@clark.dgim.doc.ca) wrote:
>
><snip>
>
>: He is still labouring under that
>: notion that "morse code gets through when all others don't..." I believe
>: that Coffman has demonstrated a number of times in these newsgroups that
>: mathematically this is no longer true.
>
>I cannot imagine how a mathematical demonstration could be relevant to
>the question of whether "morse" code gets through where others don't.
>There can be no question that very complicated methods can produce
>improvements in readability over code. Likewise there is no question
>that morse code could be used to key an idling PSK channel to communicate
>then the keyboard was broken or missing and produce reliable communication
>to a trained recipient whose CRT monitor had just quite working but who
>did have a regenerative receiver with headphones.
>

But I draw your attention to the bias of the individual who wrote the
results of the survey. Quoting from the published survey:

"Modal Efficiency

This argument is based on a technical point of view and correctly so.
Mathematically, it can be proven that a station operating Morse Code at,
10 - 20wpm (words per minute), and designed around this requirement, will
indeed have the highest system gain of any other mode available."

This is a patently false statement. Although he subsequently states that
in practise this is not true, Coffman has on a number of occaisions
demonstrated mathematically that Morse code does not have the highest
system gain of any other mode available. This individual made a
representation of facts that are untrue - both theoretically and
practically that Morse code gets through when all other modes fail.

It was the author of the survey who claimed the mathematical robustness
of Morse code. My response is that he is ignorant. If you don't believe
there is a relevancy, and I agree with you that there is none, then take
it up with the originator, not me. My point was that he failed to engage
his brain before publishing this drivel.

>In addition, those of us who use
>: these modes would tend to agree that Morse code is no longer the most

>: robust mode of communciations.
>
>What I have described above is robust. It may be slow, but its robust!
>

No doubt that it is slow, but robust? I suppose that depends on one's opinion. (What is the measure of rosbustness anyways?) Primitive, I will grant you, just at semaphone and heliotrope based communications are also primitive, but primitive communications doesn't necessarily equate to robustness. Otherwise, Morse code would not be experiencing its noticable decline.

><snip>
>
> I agree with the comments about sampling and statistics and so on.
>
>K8EF
>
>
>
>--
>Gerry

73 and live better digitally
Jim, VE3XJ

1063. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: BQQL61C@prodigy.com
Message-ID: <4nai4e$15rk@usenetz1.news.prodigy.com>
Source record: 225542

I'm not a big CW fan per se, but I learned it! I can copy 25 wpm with no problem after about 18 months of NOT practicing. It's not brain surgery. Once you learn it, you never forget it! I'm tired of the complaining about making amateur exams easier. It's not whether it's hard to learn; it's whether one has the motivation to learn it. I'm for keeping the code. I think it's a real badge of honor in our hobby.

-
SEAN HALL BQQL61C@prodigy.com/AE4IR

1064. Re: Antennas Look Good When They're Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4najh2$98v@crash.microserve.net>
Source record: 225543

Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

>A neighborhood gets the benefit of its ham residents' investments in
>equipment and preparation, all at no cost whatsoever: like the spare
>tires in all of our car trunks, any inconvenience from those antennas
>looks pretty small compared to the value they have when they're
>needed.

I think this is a tough sell. You would have to convince the neighborhood that there's a reasonable possibility that electricity and both wired and cellular phones will all be down at the same time, and that for some reason, they or a neighbor would be unable to go for help. You would also have to convince them that the ham next door has full emergency capability, that he's prepared a team to canvass the neighborhood for emergencies in the event of a disaster, that he has the equipment to communicate with the appropriate emergency communications centers, and that those centers won't also be off the air in the face of a disaster this severe. In addition, you would have to convince the ham's immedate neighbors that his antenna will functionally survive such a disaster, rather than simply falling on their house.

Considering that most people in metroploitan areas where the restrictions are the most severe have no memory of such a disaster ever taking place, I don't know how you would do any of this.

73,
Jack WB3U

1065. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4najhs$98v@crash.microserve.net>
Source record: 225544

This is really funny. Blame the old people, blame the Democrats,
blame the younger generation, blame those who didn't save, etc.

The government really did its job well. None of you has the
slightest idea what the real problem is.

prvalko@saturn.acs.oakland.edu (prvalko) wrote:

>If I'm wrong... tough. But let ME make the choice.

There's a clue.

73,
Jack WB3U

1066. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDrEMqA.7Ew@netcom.com>
Source record: 225545
Cross-posted to: news.groups,rec.radio.amateur.misc

E. W. Balinski (eugeneb@ultranet.com) wrote:
: >Now let's explore "outsider". What you're trying to do is create a Usenet
: >newsgroup. You're not opening a repeater, where 100% of the users are hams.
: >In this case, group-advice is not an outsider. If there are any outsiders in
: >this discussion, it's the hams.
: >
: >Please try to realize that all of the Usenet community is affected by this
: >issue, not just the prospective users of the group. What's more important to
: >you is that everyone can vote, not just hams. If you continue to demonstrate
: >that you don't understand the Usenet culture and that you only care about your
: >own objective, you'll harvest a bunch of NO votes from people who couldn't care
: >less about ham radio but do care about the Usenet namespace.

: >Is the use of the exact name "boatanchor" so important that you would put at
: >risk forming any group at all just to use it?

: >Why not accept the fact that group-advice understands the Usenet issue better than you
: >do, take their advice, and increase the chance that your group will pass? I'm sure that
if
: >you insist, tale will allow the group to go to a vote with the boatanchor name,
: >and I'm pretty sure it will fail if that happens.

: Just for curiosity, what happens if the boatanchor name fails ? Can we re-submit
: with another name, or do we have to start the process all over again ??

They could always go with an "alt" group, but the risk there is that many
sites make it a policy NOT to carry the alt. groups.

I have been following this discussion, and it seems to me that, here we have
an individual who is trying to do the right thing, but is getting
stonewalled for his efforts. Little wonder that usenet is often referred to
as anarchy.

For anyone at "group-advice," which should be a responsible party, to
threaten "NO" votes is the ultimate in ego. This dog-in-the-manger attitude
is childish. The only appropriate name for this proposed group is
"boatanchors." Group-advice IS an outsider, in the sense that only hams
will use this proposed newsgroup.

73 de Jim - KF6CR

1067. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Vincent Biancomano <v.biancomano@ieee.org>
Message-ID: <4naj5h$cio@zeus.ieee.org>
Source record: 225546

In response to Tom Randolph:
You miss the point entirely. The issue of Morse Code has absolutely nothing to do with its usefulness as a mode. And hasn't since at least 1980.The issue is deregulation, an easing of requirements, both code and theory. In addition, simply because the Morse Code is being abandoned by the military is no reason for Amateurs to abandon it. That's because Morse Code serves in a far greater role for the Amateur Service. THAT'S the issue.

Regards,
Vince, WB2EZG

1068. Special transistor

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: "Karl M. Gjestrum" <kytdalen@norconnect.no>
Message-ID: <3198CCD3.1EF8@norconnect.no>
Source record: 225547

I have a Realistic/Tandy HTX-202 2M transceiver and I have a big problem with it: When I was using the radio,
tuning up a PA, the final transistor said "goodbye". The PA transistor is a Motorola SRFH 1900. It doesn't
seem to exist in Norway. Have already tried to get the transistor from Tandy, but they will not send it to
Norway, because the radio only was for sale in the States. So if anybody know where to get this transistor or
any other transistor that would work, please let me know.

Thanks in advance

1069. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <3197d6d6.4044834@news.efn.org>
Source record: 225587

prvalko@saturn.acs.oakland.edu (prvalko) wrote:

>Here on earth, the typical SS recipient gets evey dime plus interest
>back in just about three years. The remainder of the "money they're
>spending," comes from US working OUR asses off. You DO know that for
>MANY of those years these folks put all of $40 or $50 A YEAR into the
>SS? How much do you put in, A WEEK???
>

I know this doesn't belong here, but I think there is a great mis-understanding about Social Security payments and benefits. To be sure, the people who entered the program in the thirties, get far more than they ever put it. Most of those are probably dead by now. I went on SS last year. I paid the maximum into the system for at least 25 years. Between my employers and myself we put in nearly a quarter of a million dollars into the system. That doesn't count what went into Medicare. If you take that money at even 5% interest it would be impossible for me to ever get the entire sum back. Even at 0% interest, I probably won't come close.

On the other side, I have to agree with the younger folks that there should be limit on the amount of income a person can make from all sources and still get SS benefits. Only earned income counts at the present time, and I think it is deplorable that people with huge investments are drawing SS when they don't need it.

Dick Hughes

1070. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@ultranet.com>
Message-ID: <4n8nat$nj@decius.ultra.net>
Source record: 225588
Cross-posted to: news.groups,rec.radio.amateur.misc

spb@ntrs.com (Steve Bonine) wrote:
>In article <4mrdvi$b84@dfw-ixnews1.ix.netcom.com>, mjsilva@ix.netcom.com(michael silva)
writes:
>>
>>
>Now let's explore "outsider". What you're trying to do is create a Usenet
>newsgroup. You're not opening a repeater, where 100% of the users are hams.
>In this case, group-advice is not an outsider. If there are any outsiders in
>this discussion, it's the hams.
>
>Please try to realize that all of the Usenet community is affected by this
>issue, not just the prospective users of the group. What's more important to
>you is that everyone can vote, not just hams. If you continue to demonstrate
>that you don't understand the Usenet culture and that you only care about your
>own objective, you'll harvest a bunch of NO votes from people who couldn't care
>less about ham radio but do care about the Usenet namespace.

I would hope that the USENET community would understand and realize that the
term "boatanchor" is held near and dear to many ham radio operators. (Probably not).
Failing that, I would hope that the community would at least consider that a peculiar name
like rec.radio.boatanchor might mean something special to those who proposed it and, in
turn,
"let those who know - decide".

>Is the use of the exact name "boatanchor" so important that you would put at
>risk forming any group at all just to use it?

See above.

>Why not accept the fact that group-advice understands the Usenet issue better than you
>do, take their advice, and increase the chance that your group will pass? I'm sure that if
>you insist, tale will allow the group to go to a vote with the boatanchor name,
>and I'm pretty sure it will fail if that happens.

>Steve Bonine, KB9X
>spb@ntrs.com

Just for curiosity, what happens if the boatanchor name fails ? Can we re-submit
with another name, or do we have to start the process all over again ??

Gene WA1UXA
"That Great Drake Sound"

1071. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4n8kae$gnk@dfw-ixnews10.ix.netcom.com>
Source record: 225589

In <31975160.59585436@news.efn.org> dhughes@efn.org (Dick Hughes)
writes:
>
>mjsilva@ix.netcom.com(michael silva) wrote:
>
>>There -is- -no- HF spectrum reserved for CW.
>>
>>73,
>>Mike, KK6GM
>>
>I don't know what it takes to convince you, Mike. If you still think
>you can legally operate SSB at 3600 Mhz then more power to you.

Don't have any rigs that go up that high, but I can operate RTTY and
data on 3600kHz. Forbidden for phone does not equal reserved for CW.
>
>Time for another subject.

Fair enough...

73,
Mike, KK6GM

1072. Ban the dreaded >

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: keith rothwell <keith@g8eap.demon.co.uk>
Message-ID: <832033188snz@g8eap.demon.co.uk>
Source record: 225590

HELP!

I am a totally blind Radio Amateur who 'reads' this Group and a few others.

Unfortunately, the only way I can get my Speech Output to speak what is on Screen is to define > as my Curser. This is fine until someone uses > in their Subject Header. Then, Oh Dear, everything locks up! Please, please, please, try to avoid > in your Headers - you'll make a very frustrated 'Bat' very happy!

73 de Keith G8EAP and G0WQD

--
Keith Rothwell
Bury, Lancashire, United Kingdom
keith@g8eap.demon.co.uk

1073. For Sale: old QST magazines

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: pds@omni.voicenet.com
Message-ID: <4n8pg4$r65@goodnews.voicenet.com>
Source record: 225591

Greetings.

I am posting this for a friend of the family, so please don't ask me
questions directly, although I can relay any questions.

Old QST Magazines for sale COMPLETE from 1921 through 1984.

From years 1921 to 1973, all are bound.
From years 1974 to 1984, all are in boxes.

I believe that it is prefered that the whole lot be sold as one, but
I'm sure some large subset can be negotiated as well. I was not given
any specific asking price, so you'll have to make an offer.

If you are interested, please send email to K3JJZ@usp.plf.com.
If you send me email, I will forward it to K3JJZ.

Thank you for your attention! Have fun!
-- Paul Shan
-- pds@voicenet.com

1074. Re: DXCC via the Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: Karl Oyster <koyster@infi.net>
Message-ID: <4n8pb1$5u4@nw101.infi.net>
Source record: 225592

But, Jim, can we get a CW endorsement????? :-))))))))))))))))))

Karl, NQ1W

1075. Re: UHF/microwave penetration thru concrete

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4n8t3k$kte@news.accessone.com>
Source record: 225593

In article <831902789.24073snx@genes.pl.my>, wired@genes.pl.my says...
>
>Which penetrates concrete better, a 900MHz transmission or a 1.8GHz
>transmission, assuming same conditions and power are the same?
>
>Why?
>
>thanks
>

How much rebar is in the concrete? We did some testing at work of 2.4 GHz low power freq hopping wireless data LANs and found that 2.4 GHz didn't penetrate concrete floors very well at all - really high attenuation. Someone suggested that the concrete might still have a high moisture content and 2.4 GHz doesn't pass through moisture all that well (e.g. microwave oven effect).

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

1076. Re: rec.radio.amateur.equipment.tube+antique? (was Re: Problem with tale name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <slrn44pfv45.8bf.jmaynard@admin5.hsc.uth.tmc.edu>
Source record: 225594
Cross-posted to: news.groups,rec.radio.amateur.misc

On 12 May 1996 23:30:07 GMT, Bob Moody <bmoody@e-tex.com> wrote:
>OK! OK! So where DO I advertise my ARC-5's and ART-13?

rec.radio.swap, of course.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Just because I'm a superhero doesn't mean
I have to smell poo gas." -- Freakazoid

1077. Re: YLISSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: gbaron@deskmedia.com
Message-ID: <3197f995.2442452@199.86.32.2>
Source record: 225595

.effjr@galstar.com (Ed Forest) wrote:

>Anyone is thsi group belong to the YL Sidebanders ? Am anxious to get
>in touch with the group.
>

My ISSB number is 7745 and you should be able to reach them on 14332
quite often. I must caution I have not been too active on HF lately so
they may have changed. I also have the ISSB WAS.
--
Gil Baron W0MN gbaron@deskmedia.com Web http://www.isl.net/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"

[Posted with Agent .99e. For info, email agent-info@forteinc.com.]

1078. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4n8vt7$90d@cc.iu.net>
Source record: 225596
Cross-posted to: news.groups,rec.radio.amateur.misc

In <ZeZqND5w165w@ham.island.net>, rs@ham.island.net writes:
>It's not a conflict. Even if a boater were to stray into the
>rec.amateur.radio heirarcy, why would he confuse a marine radio with an
>anchor?
>rs@ham.island.net __|
>Robert Smits _/. |\
>(VE7HS) CQ CQ CQ !!! < (0)

not to mention that some of the boatanchors probably would be better
boatanchors...truth in advertising...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1079. Alinco Dr130t Problem..

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-14 00:00:00 UTC
From: msp@Deakin.Edu.Au
Message-ID: <4n92g9$if8@sol.ccs.deakin.edu.au>
Source record: 225597

Has anybody had any problems with recieve on their Alinco DR 130T ???

My radio TX's perfectly....switches back to recieve ok...and all functions work ok. THe only problem is that no recieve signal 'gets' into the speaker. Ie, I can transmit on a rig 2cm's away from the Alinco and the Alinco will not respond to this signal whatsoever.

The problem occurred over about a weeks duration. At the start of the week the recieve took about a minute, from power up to activate. Over the next few days, this activation time increased until, by the end of the week the receive was no-existant and the radio is currently useless.

Has anybody experienced this on their Alinco DR-130T. I suspect the uProccessor or the switching diodes..but I am not game enough to work around the SMD's. Any help would be appreciated.... Michael VK3KKH.

1080. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Andy <afalcon@grfn.org>
Message-ID: <1996May15.191246.119940@kuhub.cc.ukans.edu>
Source record: 225348

This newsgroup needs an ENEMA!

There's only so much ONE person can do, and that is precious little.

If I had the power...hmmm, what a wonderous day it would be.

Some of you on this newsgroup need to go ahead and just eliminate uourself and save someone else the trouble. You don't deserve to SUCK air! Where were your parents when you needed them to teach you how to be nice people. Talk about DUMB!

1081. WTB: Dentron MLA2500B

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: n5lbz@aol.com
Message-ID: <4nds65$1pn@newsbf02.news.aol.com>
Source record: 225349

WANTED: Dentron MLA2500B in Excellent to MINT condition without tubes. Email scole@juno.com

1082. Help! How do I do the FT-530 extend TX&RX mod??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: kc8dml@aol.com
Message-ID: <4ndjjp$rml@newsbf02.news.aol.com>
Source record: 225350

I own a FT-530 and have heard many things about the modifications for it. I read numerous files that said to unsolder Jumper 13 for extended TX and RX. Or Jumper 15 for just extended RX. Is this correct??? One spot said I had to unsolder them both..... Is it true that it will have 800 RX capabilities???

Any help would be appreciated..... Just email me or if you live in the Cleveland Area, give me a call.

THX de KC8DML
Rob McKrill
Chardon, Ohio
(216) 286-7243

1083. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrGwBq.2yM@news.hawaii.edu>
Source record: 225351

ROLAND STINER <roland.stiner@hobbs.com> wrote:
>12 years ago, when I first got into ham radio, (and the tests were given
>by the FCC) all 2 X 2s were Advanced

20 years ago there was no such thing as an amateur 2x2 call in the 10 call areas on the Mainland.

>and all 1 X 3s were either Tech or
>General.

20 years ago Techs and Generals got 2x3 calls, except in the Pacific where they received 2x2s. (And still do, Jerry!)

There were also no A or N prefixes. All calls began with either W or K.

>The FCC rule book was crystal clear on this.

You mean the 1984 rule book. Look back at the 1976 rule book. Incidently, QST ran an article last year detailing the history of the US callsign assignments.

Jeff KH2PZ

1084. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: rice@ttd.teradyne.com
Message-ID: <1996May15.132413.1@ttd.teradyne.com>
Source record: 225352

In article <4n97b5$muq@usenetz1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:
>>I'm paying social security taxes, etc. so that my parents, my last
>>surviving grandparent, aunts, uncles, etc. have a check each month,
>>since the government they paid into for years didn't seem to do too
>>well in investing it. I'm not too confident that anyone will be
>>left to pay into it when I'm ready to draw on it in another 30 years
>>so I'm also putting back a chunk into my own retirement account.
>>I'd really advise you look seriously into doing the same, since there
>>will no doubt be a lot of people with attitudes like yours in another
>>50 years, and they might cut *YOU* off...
>>
>>-- Paul / K9PS
>
>
> After losing 15.3% of my earnings to Social Security/Medicare taxation, I
> no longer have enough take-home pay left to put anything into my own
> retirement account.
>
> -Drew in Sunny Central Florida-
> KF4DDM
>

Well, Gee Whiz. If you spent some of the time you waste shooting off your mouth here learning something useful, you might be able to get a job that pays 'real' money. Then that wouldn't be a problem, would it.

You seem to have plenty of 'free time'. You 'could' be using it productively improving yourself, rather than whining about why you can't.

1085. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4ndqn5$96e@jupiter.planet.net>
Source record: 225353
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

mzenier@netcom.com (Mark Zenier) wrote:

>in <3197B7C6.5477@amresearch.com>, Albert Lee Mitchell wrote:
>: I agree Christer, even those of us who don't use the Basic
>: Stamp are interested. And congratulations on your self-control. I
>: sometimes find it difficult to hold my tongue with the rude and
>: nasty whiners here.

>Where's here?

>comp.robotics.misc
>comp.home.automation
>sci.electronics.misc
>rec.radio.amateur.homebrew
>rec.radio.amateur.misc

>At least a couple of these groups (the rec.radio.amateur ones)
>are gatewayed to mailing lists, and posting large items to them
>is guarenteed flame bait.

The fact that some newsgroups are gatewayed to one or more
mailing lists should not be a consideration to what gets
posted to any newsgroup. As long as there is reasonable
subject matter related to the newsgroup, the various net.censors
should have nothing to complain about. If and when traffic
in any newsgroup is a problem for a list that rebroadcasts
as a mailing list, then the mailing list administrator has to
consider those situations.

In another post I commented that it isn't a poster's responsibility to
be concerned about those individuals that have a more
expensive access (time and usage charges, etc.) That's
true. IF you want to worry about the person that pays
more for access because of content volume, that's
fine, BUT the majority of net access isn't oriented that
way and it is, therefore, a personal decision if a poster
wants to minimize length. That's no different than
web page creation. Sure you can complain that some
web pages have too much graphics to download,
but that is a matter of the web page creators choice.

The internet is open to many, some have limited
access (low modem speeds, etc), but that shouldn't
limit posting by the vast majority. I once only had

a 1200 baud modem, I upgraded, so did millions of
others. That is the evolution of technology. So be it!

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1086. Amateur Radio Newsline #978 13 May 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <UhomxQQI8JXa090yn@dorsai.org>
Source record: 225354
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.978
Amateur Radio Newsline #978 13 MAY 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #978 - 05/13/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary, WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line).. (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 768-7447
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

Electronic Hardcopy Version of Newsline
==========
GEnie (RTC Bulletin Board)..... m345;1
GEnie (File Library)..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....In the ham radio conference
CompuServe/HamNet..... HamNet Library 0
MicroSoft Network..... Amateur Radio File Library
Internet.....In the rec.radio.info newsgroup
Internet FTP: oak.oakland.edu.....
In archive: pub/hamradio/docs/newsline
Local BBS's.....In the Ham Radio conferences on
Fidonet, RIME, Intelec, I-Link, AR-Net and Fringenet.

True Speech Internet Site
==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is
given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write
to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE:
WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN
W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in
the United States and around the globe!!!
(**********

[978]

The following advisory is not for transmission over amateur radio. This
is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with
Newsline report number 978 for release on Friday, May 10th 1996 to follow.

(*****

The following is a QST
==========

Vanity call signs are here and so is Hamvention '96. The stories on
both on Newsline report number 978 coming your way right now!

(*****
VANITY CALL SIGN FILING GATE 1 OPENS MAY 31

The long awaited vanity call sign program is almost here! As reported
last week, the FCC has announced that Gate 1 of the procedure opens May the
31st.

For hams wanting a vanity call sign, the magic date is May 31st. That's
when Gate 1 of the FCC's Vanity Call sign program opens. That means that
on or after the 31st, you can request a call sign previously held by an
individual, a club, or a deceased close relative. You'll pay $30 and
you'll file using FCC form 610-V.

The Commission says you should check its call sign database to make sure the call sign you want is not already assigned. Callsigns are normally available two years after a license expires, is surrendered, is revoked, set aside, voided or if the licensee dies.
Here are the rules about requesting a vanity call sign for your primary station. You must already hold an unexpired amateur operator/primary station license. You may request a call sign that was previously assigned to your primary, secondary, repeater, auxiliary link, control or space station. You can ask for your former call sign even though it has been unassigned for less than 2 years. The 2 year requirement does not apply if the call sign was previously assigned to a station of the requester. You do not have to hold a class of operator license required for the call sign group you are requesting. Also, your mailing address does not have to be in the region designated for the call sign you're seeking. The Commission says a call sign requested by a former holder may be in any region.
If you want to apply for the call sign of a deceased close relative, your current amateur radio license must also be of the proper operator class. That means if your relative was general class ham, you must also be licensed as a general class operator. A call sign requested by a close relative of a former holder who is now deceased may be in any region. And again, your mailing address does not have to be in the region for the call sign you seek. Just who is a close relative? The FCC says it can be a spouse, child, grandchild, stepchild, parent, grandparent, stepparent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew or in-law.
If you're requesting a formerly held club station call sign, the Commission says you must also hold an unexpired club station license listing you as the trustee. You can request your club station's former call sign even though it has been unassigned for less than two years. The 2 year requirement does not apply to an otherwise eligible club station if the call sign was previously assigned to the club station for which the requester is the license trustee. And, in this case, your operator license class does not have to match that of the call sign you request. Your mailing address does not have to be in the region designated by the call sign being requested.
Now some advice about sending in the application itself. Again, you pay $30. You can send a check payable to FCC, a bank draft, a money order or a credit card. If you choose putting it on plastic, you must also fill out and submit FCC form 159 along with your Form 610-V. The Commission specifically says not to send cash.
Your application package should be sent to:

Federal Communications Commission
Amateur Vanity callsign request
P.O. Box 358-924
Pittsburgh, Pennsylvania
15251-5924

If you fail to meet the above eligibility standards, your application will be dismissed.
The next Gate is Gate 1A. Under that gate, club station trustees may

request the former call sign of a person who is now deceased, IF the club held a club station license on March 24th, 1995. The FCC says it will announce Gate 1A in a future notice.

For more information about the vanity call sign program you can call the FCC Consumer Assistance Branch at (800) 322-1117.

(*****
FCC MAY CHALLENGE ZONING ANTENNA RESTRICTIONS

Those concerned about zoning, deed restrictions and PRB-1 issues will be interested to know that the FCC appears to be considering a challenge to all state and local antenna ordinances. The statement appears to be a public answer to property owners who are organizing opposition to an FCC order that prohibits them from stopping the installation of pizza pie size direct satellite broadcast antennas, and appears to widen the scope of the FCC's thinking on the scope of its preemptive powers. The statement reads as follows:

"Consistent with the approach we adopted for DBS antennas in the Order and Further Notice, in this Notice we propose to adopt a presumptive preemption approach for all governmental restrictions on over the air reception devices, and a full preemption approach for non-governmental restrictions. We seek comment on these proposed approaches and on whether there is any procedural mechanism that might better effectuate the intent of the statute than the approach we adopted in the Order and Further Notice. We will incorporate in this proceeding any relevant comments received in response to the Earth Station Notice and the Order and Further Notice in IB Docket No. 95-59, so that participants in that proceeding need not resubmit or duplicate their arguments here." -- end quote.

Unless we read it wrong, it sounds as though the FCC is about to challenge an rule that prohibits anyone from installing any sort of antenna or support structure. Nothing is said about a challenge to deed restrictions, but they too may be covered once the scope of the FCC's preemption probe is known.

(*****
WISCONSIN PRB-1 BILL TO SEE ACTION

A bill in the Wisconsin legislature that goes further than PRB-1 in limiting local control over amateur antennas comes before that state's Assembly early this month. According to the ARRL Letter, Wisconsin Senate Bill 544 already has been approved by the Senate on a voice vote. Majority Leader Scott R. Jensen, who calls himself a strong sponsor says he looks forward to scheduling the legislation shortly.
Gary Schwartz, K9GS, has been tracking the bill. He says that it specifically says that towers may not be restricted on the basis of height or aesthetics. In fact, the only basis for restriction would be if there is a specific health or safety concern. The measure also says political subdivisions may not enact laws affecting placement, screening or height of Amateur Radio antennas if the ordinance or resolution is based solely on

aesthetic considerations.
Wisconsin State Representative Ben Brancel and Senator Richard Grobschmidt are the bill's sponsors. In a letter to other members of the Wisconsin legislature, they say that the bill is modeled after existing provisions of Wisconsin law that restrict localities from regulating certain satellite TV antennas. If enacted and upheld by the courts, it could become the model for hams in other states to follow in seeking relief from restrictive antenna regulations.

(*****
PHONE CHANGE

Bill Newkirk, WB9IVR says that Due to a PBX and other telephone changes the Melbourne, Florida Newsline number will change from (407) 768-7447 to (407) 953-1637 effective at 6 PM, May 10, 1996.
Also, a reminder that the Hollywood (213) 462-0008 outgoing line terminates service on or about the 30th of May. California hams should use area code (805) 296-2407 after that date.

(*****
MORE TAMPA JAMMERS CAUGHT

A pair of especially foul mouthed two meter repeater jammers were handed over to sheriffs deputies May 8th after a local ham, believe it or not talked them into meeting him for a beer. Before it was over, one of the jammers went to jail for junk driving and the other is under investigation for interfering with emergency communications. A two meter handheld radio was recovered for finger and RF printing and it is suspected to be stolen.
Jim, K2UDP, did the fast talking and fast thinking on the 147.105 repeater. Twice luring the jammers to a bar of their choice as four other club members used direction finding gear to track the suspects.
Jim's persistence and smooth talk eventually were rewarded after two and a half hours during which the jammer calling himself Kevin said quote, "My mother didn't raise stupid kids."
Incredibly jammer Kevin then preceded to meet K2UDP at the bar. Jim says, Kevin claimed to be a general class ham who knew amateur radio, as Jim put it, to be dangerous. After the jammer expressed an interest in buying a hot radio, Jim ducked out of the bar pretending to get a hot radio out of his car and instead radioed the other amateurs who were watching his back to call police.
As luck would have it, the club group had met local deputies during previous direction finding efforts to find the same jammers. Aware that emergency communications were being interfered with, the deputies quickly responded and opened an investigation.
After finger printing the Radio Shack HTX-202 they planned to pass the recovered radio on to the FCC for comparison against RF prints recorded over the bay area repeaters here in the last few months.
Earlier this year, Newsline reported the capture of three other Tampa jammers, but at deadline there is no word from the U.S. Attorneys office regarding possible prosecutions in those earlier cases.
Asked how the experience of, I your face, confront the jammer

negotiations had left him, Jim, K2UDP said he was saddened by it all. Sez Jim, the guy had me so upset for the last couple of weeks I wanted to reach inside the speaker and get my hands around his neck. Now, Jim added, it's just hard to believe a human being could do stuff like that.
We'll keep you up to date.

(*****
NEW INTERNET RADIO SERVICE

A new radio service is coming. On April 25, the FCC opened the door for wireless access to the Internet - but some of the frequencies being proposed include a microwave ham band. CQ VHF magazine Editor Rich Moseson, NW2L, spoke with FCC officials and says there's opportunity for hams as well as risk.

The FCC's Notice of Proposed Rule Making would permit unlicensed Part 15 devices to use two chunks of microwave spectrum including part of the 5cm ham band for linking computers to each other in so-called "wireless LANs," or Local Area Networks, and for radio access to the Internet. These devices would operate between 5.15 and 5.35 GHz, plus 5.725 to 5.875 GHz. This latter segment is part of the 5.65 - 5.925 GHz band currently available to hams as a secondary, shared, allocation. An FCC official told CQ VHF the proposal would not impose any limits on amateur operations on the band, noting that the unlicensed devices proposed for use there would operate at very low power, would have to accept interference from licensed users and would not be permitted to cause interference to current users.
Amateurs operating on the band must already accept interference from satellites, industrial, scientific and medical equipment, and must not cause interference to satellites.
What's the impact for hams? Not much at the moment, since there's very little ham activity on five centimeters. As for the future, while there's likely to be competition for frequency space from this new service if it's approved there's also the opportunity afforded by having big-name commercial manufacturers fighting over who can provide the lowest-cost equipment for access to the band. And we wouldn't even have to retune the gear!
The NPRM is ET Docket 96-102. Comment and reply deadlines hadn't been set by air time.

If this new 5 GHz service come into being it could mean a lot of low cost equipment that would be adaptable for loner range use by hams.

(*****
NC BALLOON

Dave Mullenix, N9LTD, of Easy Sat fame reports that the University of Wisconsin is in the early stages of planning a professional balloon launch. The launch will be from the National Balloon Facility in New Mexico, will go to about 150,000 feet and stay aloft for approximately 24 hours. The gondola will be stabilized and weight approximately one ton.
Dave tells Newsline that the planners are trying to make room for small, self contained modules from third parties. The modules will have to contain

their own power supplies and accept an on/off control from the gondola. The good part is that RF emission will be allowed, though on a strict non-interference basis. Since the gondola is still being designed, there's a good chance they can mount antennas for the modules as well.
Weight and size limits haven't been set yet, but the smaller the better. We're talking a few pounds, total, maybe 10 at the outside.
If the proposal is accepted by NASA, construction should start late this year with the launch about two years in the future. This means that it might be possible to include an Amateur Radio package if someone wants to build it.
If anybody has a payload that's going to be available in this time frame, please send information on it to N9LTD and he will forward it to the ham on the design team.

(*****
MID EAST COOPERATION

From the middle East comes word that ham radio activity between Israeli and Arab bloc countries continues to reflect the easing of tensions in the Middle East. The Israeli ham radio publication HaGAL International newsletter reports that Hams in the gulf state of Oman have proposed cooperation with Israeli hams in relaying traffic, and Oman has made available its satellite station. In addition, hams in Israel report messages from hams in countries that formerly would have nothing to do with Israel. Tunisia has rescinded its ban on contacting Israeli hams, and contacts with neighboring Jordan have become commonplace.

(*****
OIL SPILL HAM HELP

United Kingdom ham radio operators are being lauded for their involvement in the oil "clean-up" operation following the grounding of the tanker, Sea Empress. The GB2RS News Service says that forty-three amateurs who are members of Pembrokeshire Raynet, North Dyfed Raynet, the Carmarthen Amateur Radio Society Emergency Team and other radio clubs throughout West Wales took part in three weeks of work providing communications along the 30 mile stretch of coastline. The local Oil Pollution Officer, Barry Evans, GW0TVY, called out the amateurs when it was realized that the existing VHF communications and Cell phone network did not completely cover the area affected.

(*****
HAPPENING AT HAMVENTION '96

Finally, the 1996 Dayton Hamvention begins this Friday, May the 17th. Thanks to the date change it now appears that this could be the biggest Hamvention ever. How big? One posting on the America On Line ham radio bulletin board says that the nearest hotel rooms still available are an hour away in Indiana and Hamvention General Chairman Ken Allen, KB8KE says that a lot more hams from the far North are expected as well:

"We're expecting a larger ham contingent from Canada this year more than normal. That Monday is their Victoria Day. So it's a three day weekend for them. The reports we get from some of the folks we talked to threw the year in Canada said we should see better attendance from the Canadian amateurs." KB8KE

As has become tradition, many of the Newsline staff will be at Hamvention '96. You can meet them Saturday morning at 9:30 at the Hamvention Media Relations Forum being held this year at Meadowdale High School. Also Newsline producer Bill Pasternak, WA6ITF will be at the Worldradio and Ham Radio Bookstore booths part of the time. He says to stop by and say hello.

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * Newsline is copyright 1996 & all rights reserved. * *

--
< ^^^

1087. Re: CODE Speed Change: Help Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrGyE7.5yL@news.hawaii.edu>
Source record: 225355

In article <4mvtb5$v7u@mule1.mindspring.com>, <sco@sco-inc.com> wrote:
>Did you know that 50 % of ALL U.S. Hams (about 340,000) are
>either No Code Techs, Novices, or Tech Plus?
>According to the A.R.R.L. that is true if I did my math right.
>That means one half of us are now operating at 5 wpm or less code
>speed.

Did you know that with the above grades of licenses you've got over
127 Mc available to you (as opposed to the 3.75 Mc reserved for Generals
and above on HF)? So the 50% who are Generals and above only get an
additional 3.75 Mc. Does that seem fair to you? How much more do you
want?

>My question is: Do we want to change the code speed so more of us
>can use the HF bands?

Nope. It's already too crowded, especially on weekends. But if you insist,
feel free to use 11M or 1750M - no code required to operate on those bands.

>Is anyone interested in helping me put together such an effort before
>the F.C.C.?

If you do put forth such a proposal, I predict the FCC will receive
1000's of letters during the mandatory Comments Period in favor of
keeping the code tests, and they'll conclude that the code tests are
still desired by US hams. That's what happened last time.

If you spend 1/10 of this effort on just learning code you'll be on HF
in no time.

Jeff KH2PZ

(followups to .policy)

1088. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrGxMH.4tL@news.hawaii.edu>
Source record: 225356

Drew Durigan <VUBS79A@prodigy.com> wrote:
>But there is no law, MANDATING that someone prove proficiency in driving
>a 1975 Ford Pickup Truck before they are given the privilege of driving a
>1996 Dodge Viper, now is there?

Drew, you can drive your Viper on over 97% of the radio highways without ever having sat in a 75 Ford Pickup.

Our HF bands consists of a total of 3.75 Megacycles. Less than the 4 Mc width of 2M. You've got over 127 Mc available to you with your Tech+ ticket. Why complain?

Jeff KH2PZ

1089. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <319A8F98.61D9@concentric.net>
Source record: 225357

Jim Cummings wrote:
>
> de819@FreeNet.Carleton.CA (Marc Purdon) wrote:
> >
> >Jim Sheffield (kb7et@usa.pipeline.com) writes:
> >>
> >> NOT GOOD ENOUGH! Morse is the oldest and proudest
> >> tradition in ham radio. Some traditions are too precious to
> >> discard (e.g., the nuclear family). Learning Morse should
> >> be the entry ticket into ham radio. If you want to join the
> >> fraternity/sorority, pass the entrance exam. 73, KB7ET
> >
> >The point is that any amateur can operate without CW on VHF and UHF. So if
> >they really want to talk around the world and such without CW, they can do
> >so via packet or satellite on VHF/UHF. They want HF? Take a few months to
> >practice.
> >
> >
>
> But what is that characteristic about Morse code such that it is vital to
> know that mode of communications on the bands below 30 MHz, yet it is not
> necessary for operations above that frequency?
>

Jim et all...

I think it's got something to do with the fact that you are working globally on HF and locally on VHF/UHF (generally speaking). Besides the UK and Japan, most HAMs in other countries don't have the luxury to be able to afford all the modern high tech wiz-bang rigs that you and I have access to here. Overseas, CW still maintains a strong hold with amatuers and proffessionals alike. While "we" here in the US have advanced beyond the need to rely on CW as a primary means of communications, other countries aren't that lucky. Times are changing, though, and eventually CW will be phased out for all but HAM's. But that's still a long way down the road & in the mean time it still serves a valuable purpose.

My favorite mode has always been CW, but I suppose I'm biased by the fact that it used to be my primary job in the military. I still enjoy making CW contacts and hardly ever use SSB on HF and don't much enjoy 2M FM or packet. I'm still wondering what advantages there are in packet, maybe you can fill me in. My father and I tried sending packet messages between Nebraska and Michigan for a couple weeks but only a few ever got through. Those that did were not timely at all. We are currently sending e-mail via the internet as a temporary fix until he can get his 80M dipole back up and then we can chat on HF (using CW, of course). :)

What is the challenge of picking up a mic and squaking out "VE3XJ monitoring" over a local repeater and having someone 3 miles down the road come back to you? Is this activity worthy of a QSL exchange? Maybe in the eyes of the new codeless hams, perhaps.

Where is the challenge in shouting CQ CQ CQ CQ CQ CQ CQ DE VE3XJ VE3XJ CQ CQ CQ... on HF? I don't believe there is any, really. Why not pick up a telephone and randomly dial long distance numbers. Someone will eventually pick up. I'm sure you'll learn all you need to know about someones hemroids or gall bladder problems. Enjoy!

And the least challenging of all (so far) is packet. Jeepers, what's that all about anyway? Why not just jump online and send message via AOL?! It takes most of the personal touch out of HAM radio, don't you think? Sure its useful, I'll give you that. I can leave a message on someones TNC, but then again, I could do that on their answering machine, too. Half the time, you're not even communicating with another HAM, it's probably just his TNC.

On the other hand, when I use CW (a signal which takes up less bandwidth than FM or SSB) to make contacts, both myself and the operator at the distant end need to be skilled (to some degree) in copying and sending CW. We both spent time searching the band, listening for a call or sending CQ until someone copied our callsign and responded. Someone that was skilled enough to know what the callsign was.

Here's something else to consider: language barriers. On SSB or FM, if you are working a HAM
from Russia or Argentina, they might know a few words of english -- do you know any words in
their language? I've worked a lot of foreign CW stations and using international Q-codes and
common HAM abbreviations, I've always been able to have pretty excellent QSO's. CW is an international "language" that's been around for a long time. Millions of people learned CW because they had to if they wanted to communicate.

CW is undisputably the grandfather of radio communications. It is an important part of HAM radio today and tomorrow. It certainly isn't the fastest nor the most glamorous mode of communications available, but it isn't used up and ready for retirement either.

After all the years people have been using CW, both proffessionally and for pleasure, why is it that now it's "suddenly" out of date? What is the problem with learning CW? Does it require too much effort? Is it going to harm someone? What is the basic malfunction with the new breed of would-be-hams?

When I was told drivers educations was a mandatory requirement before getting my drivers license, I took drivers ed. When I was told a vision test was required before I could get a drivers license, I took a vision test. When I was told that I needed a blood test to get married, I took a blood test. What is the REAL problem with the code test requirement?

73... Andy, KC6NMD.

> 73 and live better digitally
> Jim, VE3XJ

Oh, Jim, BTW, what exactly defines "digital" communications? Wouldn't you agree that CW is digital in the truest form of the word?

1090. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <319A91F6.3D99@concentric.net>
Source record: 225358
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bruce Burke wrote:
>
<<SNIP>>

> being ignorant.
>
> Regards,
>
> Bruce, WB4YUC

Jeepers, Bruce, I thougth it was kinda neat. (seriously)

73, Andy KC6NMD

1091. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <319A9328.2D2C@concentric.net>
Source record: 225359

Jim Cummings wrote:
>
> de819@FreeNet.Carleton.CA (Marc Purdon) wrote:
> >
> >Jim Sheffield (kb7et@usa.pipeline.com) writes:
> >>
> >> NOT GOOD ENOUGH! Morse is the oldest and proudest
> >> tradition in ham radio. Some traditions are too precious to
> >> discard (e.g., the nuclear family). Learning Morse should
> >> be the entry ticket into ham radio. If you want to join the
> >> fraternity/sorority, pass the entrance exam. 73, KB7ET
> >
> >The point is that any amateur can operate without CW on VHF and UHF. So if
> >they really want to talk around the world and such without CW, they can do
> >so via packet or satellite on VHF/UHF. They want HF? Take a few months to
> >practice.
> >
> >
>
> But what is that characteristic about Morse code such that it is vital to
> know that mode of communications on the bands below 30 MHz, yet it is not
> necessary for operations above that frequency?
>

Jim et all...

I think it's got something to do with the fact that you are working globally on HF and locally on VHF/UHF (generally speaking). Besides the UK and Japan, most HAMs in other countries don't have the luxury to be able to afford all the modern high tech wiz-bang rigs that you and I have access to here. Overseas, CW still maintains a strong hold with amatuers and proffessionals alike. While "we" here in the US have advanced beyond the need to rely on CW as a primary means of communications, other countries aren't that lucky. Times are changing, though, and eventually CW will be phased out for all but HAM's. But that's still a long way down the road & in the mean time it still serves a valuable purpose.

My favorite mode has always been CW, but I suppose I'm biased by the fact that it used to be my primary job in the military. I still enjoy making CW contacts and hardly ever use SSB on HF and don't much enjoy 2M FM or packet. I'm still wondering what advantages there are in packet, maybe you can fill me in. My father and I tried sending packet messages between Nebraska and Michigan for a couple weeks but only a few ever got through. Those that did were not timely at all. We are currently sending e-mail via the internet as a temporary fix until he can get his 80M dipole back up and then we can chat on HF (using CW, of course). :)

What is the challenge of picking up a mic and squaking out "VE3XJ monitoring" over a local repeater and having someone 3 miles down the road come back to you? Is this activity worthy of a QSL exchange? Maybe in the eyes of the new codeless hams, perhaps.

Where is the challenge in shouting CQ CQ CQ CQ CQ CQ CQ DE VE3XJ VE3XJ CQ CQ CQ... on HF? I don't believe there is any, really. Why not pick up a telephone and randomly dial long distance numbers. Someone will eventually pick up. I'm sure you'll learn all you need to know about someones hemroids or gall bladder problems. Enjoy!

And the least challenging of all (so far) is packet. Jeepers, what's that all about anyway? Why not just jump online and send message via AOL?! It takes most of the personal touch out of HAM radio, don't you think? Sure its useful, I'll give you that. I can leave a message on someones TNC, but then again, I could do that on their answering machine, too. Half the time, you're not even communicating with another HAM, it's probably just his TNC.

On the other hand, when I use CW (a signal which takes up less bandwidth than FM or SSB) to make contacts, both myself and the operator at the distant end need to be skilled (to some degree) in copying and sending CW. We both spent time searching the band, listening for a call or sending CQ until someone copied our callsign and responded. Someone that was skilled enough to know what the callsign was.

Here's something else to consider: language barriers. On SSB or FM, if you are working a HAM
from Russia or Argentina, they might know a few words of english -- do you know any words in
their language? I've worked a lot of foreign CW stations and using international Q-codes and
common HAM abbreviations, I've always been able to have pretty excellent QSO's. CW is an international "language" that's been around for a long time. Millions of people learned CW because they had to if they wanted to communicate.

CW is undisputably the grandfather of radio communications. It is an important part of HAM radio today and tomorrow. It certainly isn't the fastest nor the most glamorous mode of communications available, but it isn't used up and ready for retirement either.

After all the years people have been using CW, both proffessionally and for pleasure, why is it that now it's "suddenly" out of date? What is the problem with learning CW? Does it require too much effort? Is it going to harm someone? What is the basic malfunction with the new breed of would-be-hams?

When I was told drivers educations was a mandatory requirement before getting my drivers license, I took drivers ed. When I was told a vision test was required before I could get a drivers license, I took a vision test. When I was told that I needed a blood test to get married, I took a blood test. What is the REAL problem with the code test requirement?

73... Andy, KC6NMD.

> 73 and live better digitally
> Jim, VE3XJ

Oh, Jim, BTW, what exactly defines "digital" communications? Wouldn't you agree that CW is digital in the truest form of the word?

1092. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: "Paul L. Schmidt" <PSchmidt@viaduct.custom.net>
Message-ID: <199605160247.VAA01296@k9ps-1.ampr.org>
Source record: 225360

Jeffrey Herman <jherman@Hawaii.Edu> wrote:

: There were also no A or N prefixes. All calls began with either W or K.

Minor historical quirk -- twenty years ago there WERE "A" prefixes...
20 years ago was 1976 -- the bicentennial celebration. There was a
mapping of W/WA/WB/K prefixes to A( ) prefixes that could be
optionally used. Of course, the printed licenses had the "real"
prefixes, but it was legal ID to use the substitutes.

In 1976, I was AB9BAP (my "real" call was WB9BAP until 1978, when I
traded it in for the K9-inital callsign).

Not that this actually relates to the "Callsign" discussion; just
thought you might find the quirk interesting.

--
Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
Amateur Radio K9PS Public PGP key available @ MIT server
ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
QCWA Life Member 26711 23 AB A0 64 BB 9E 2B 8D

1093. ARLB029 Dick Pitner, W0FZO, SK

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb029.1996@arrl.org>
Source record: 225361
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB029
ARLB029 Dick Pitner, W0FZO, SK

ZCZC AG09
QST de W1AW
ARRL Bulletin 29 ARLB029
From ARRL Headquarters
Newington CT May 15, 1996
To all radio amateurs

SB QST ARL ARLB029
ARLB029 Dick Pitner, W0FZO, SK

Former Midwest Division Vice Director Dick Pitner, W0FZO, of Sioux City, Iowa, died May 14, 1996. He was 87. Dick became vice director in January 1974, succeeding Paul Grauer, W0FIR, who became director, and he served for one term. Dick also was a leading member of the 3900 Club, which meets on that 75-meter frequency. Tod Olson, K0TO, remembered Dick as ''a good friend and an exemplary person and amateur.'' Services are May 18 at First Christian Church, Sioux City, Iowa.
NNNN
/EX

1094. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Edward Clark <root@tnos.kq4zp.us>
Message-ID: <Pine.LNX.3.91.960515161517.168A-100000@tnos.kq4zp.us>
Source record: 225362

On Sun, 12 May 1996 sco@sco-inc.com wrote:

> I might propose a rule change that says ... "If you want to operate
> CW on the HF bands you must first pass a code test to update your
> license. HOWEVER if you do NOT intend to operate CW then you do NOT
> need to take or pass a code test."
>
> KE4IKT@sco-inc.com
>
>
>

A quick check of this call reveals "no code". If you can pass tech you can do the 5 wpm test. I BITE at code and still managed the 13 wpm. Be persistant and don't give up. You'll do it and it will mean more to you. If you don't then the code did it's job.

1095. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <319A935C.7EAC@concentric.net>
Source record: 225363
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bruce Burke wrote:
>
<<SNIP>>

> being ignorant.
>
> Regards,
>
> Bruce, WB4YUC

Jeepers, Bruce, I thougth it was kinda neat. (seriously)

73, Andy KC6NMD

1096. gp300 programming, need help

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: holtzman@shazam.ecs.csus.edu
Message-ID: <4ndq0f$gib@csusac.ecs.csus.edu>
Source record: 225364

I'm having a problem programming (reading the codeplug) of a gp300. The problem is that while reading the codeplug, I get an "error 2", "no acknowledge". I've tried the s/w and RIB on different computers, lately on a Zenith XT laptop. The P200 s/w has worked on the same computers but not the gp300 s/w. The RIB is made by Polaris. Nine volts is being supplied to the radio and the "programming" pad on the circuit board is connected to the RIB's DB25 connector pin 15.

Scope waveforms on the programming pad seem to differ whether data is going to the radio or to the computer. There seems to be a difference in baud rates between the two directions. The programming cable is homebrew. Anybody out there have some ideas that would help?

Thanks - jrh

--
James Holtzman kc6ncg Team OS/2 (holtzman@shazam.ecs.csus.edu) (916) 278-7374
"What this country needs is less people telling us what this country needs"
School of Engineering & Computer Science, Cal State University, Sacto, CA

--
James Holtzman kc6ncg Team OS/2 (holtzman@shazam.ecs.csus.edu) (916) 278-7374
"What this country needs is less people telling us what this country needs"
School of Engineering & Computer Science, Cal State University, Sacto, CA

1097. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C0A4ED.002900538A.uuout@hobbs.com>
Source record: 225365

To: jherman@Hawaii.Edu
Subject: Re: CALLSIGNS

J>Hi Roland, 12 years ago all the W and K 1x3's were used up - none left.

J>When I got my General 20 years ago, we were given 2x3's (I was WA6QIJ).
>There were no 1x3's for Generals.

What about the N2xxx series?

J>Times change - blocks get used up. I wonder if we'll ever see a day
>when one of the call districts will have to use a 1x4 or 2x4 format?

Those two formats do not conform to ITU regulations.

OLX 1.53 ----------> 73, de NK2U <----------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1098. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C0A4ED.002900538B.uuout@hobbs.com>
Source record: 225366

To: prvalko@saturn.acs.oakland.edu
Subject: Re: CALLSIGNS

P>Hahahahah! Oh boy, you mean, "You needed to at least have passed the
>Technician test AND wanted to change to an "N" call."

The group 3 callsign block was N2xxx right? The FCC rule book did not
mention if you "wanted" to change though.

P>Incredibly... there are a lot of (well a FEW of) us with crappy 2x3
>calls that have extras!

With the vanity callsign program you'll be able to pick out something
else.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1099. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C0A4ED.002900538C.uuout@hobbs.com>
Source record: 225367

To: dnorris@k7no.com
Subject: Re: CW Outdated.

D>The dumbing down of America!

D>Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme
>Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme
>Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme

You just said a mouthful! Amen.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1100. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DrG9M9.Iw4@netcom.com>
Source record: 225368
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4najt8$2j1@freenet-news.carleton.ca>,
Marc Purdon <de819@FreeNet.Carleton.CA> wrote:
>
>Lots of people out there want to operate HF without learning code. It
>reminds me of someone who tries to get a University degree, without ever
>going to school. Learning CW really isn't that hard, it just takes time
>and patience. One big argument is that CW is an outdated mode. Perhaps,
>but so is HF in a way. If you don't want to learn CW, you can still talk
>around the world via satellite, or on packet.

I just got my general three days ago (KC5LWF/AG) and think it
was a big waste of my time. I would much rather spent the time
learning electronic RF theory than learning an obselete technology.

1101. Re: Yosemite 2m Repeater frequencies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DrG9sH.J68@netcom.com>
Source record: 225369

In article <4nau8d$ei2@fcnews.fc.hp.com>, John Byrnes <byrnes@fc.hp.com> wrote:
>
>
>I'll be rock climbing in Yosemite Valley next week and was hoping someone
>could give me information on a 2m repeater, if any, that covers that
>area. If you would tell me the frequency, PL and whether it has an open
>phone-patch, I'd appreciate it.
>
>Also, if you know the National Park frequencies/repeater splits, I'd

I was there a year ago. There are no repeaters. Yosemite is in a
caldera (depression) so you also get no: FM radio, AM radio (inday),
TV, cellular phones ...

There is a fire watcher on 146.520 who helped me out. I reported
a fellow driver broken down in park and he order a tow truck.

There are other business freqs. the park workers use on 160mhz.

1102. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nd1g9$6jb@dfw-ixnews5.ix.netcom.com>
Source record: 225370

In <8C094E9.0029005337.uuout@hobbs.com> roland.stiner@hobbs.com (ROLAND STINER) writes:
>
>
>To: jherman@Hawaii.Edu
>Subject: CALLSIGNS
>
> >A "real Advanced call" would be K#xxx or W#xxx. What you've got is
> >an "Advanced Minus call" - it indicates you took your multiple choice
> >test from a some volunteer who provided you with questions that you'd
> >seen before rather than going to an FCC office to draw some schematics
> >for the old Advanced exam.

OK, I took my Advanced theory test in front of an FCC examiner in 1968 at the Detroit FCC office. I didn't have to draw schematics, though; the test was multiple choice.

Where does that put me, somewhere between REAL Advanced and Advanced-minus? :-)

73 de Jim - KF6CR

1103. Re: HamComm Bailout?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nd0r4$ran@dfw-ixnews8.ix.netcom.com>
Source record: 225371

In <31993DCF.3394@why.net> Matt Thomas <mthomas@why.net> writes:
>
>The $14 admission price this year has finally exceeded my tolerance threshhold (so what
>that it includes parking). The dealers don't really offer much discount (why should
>they, they could stay at home and probably make more money answering their 1-800 numbers
>on Sat.), and used gear prices are inflated to no doubt cover the seller's high table
>and admission costs.

I agree that $14 is a bit steep, unless it includes some admission price as well.

At last year's Southwestern Division Convention, the price for registration was $10, which included admission to the Queen Mary, the venue for the event. It also subsidized the parking rate to where we had to pay only $1 for all-day parking.

73 de Jim - KF6CR

1104. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: dutch@railnet.nshore.org
Message-ID: <93VyND1w165w@railnet.nshore.org>
Source record: 225372

>
> [snip snip]
>
>
> You go to a gathering of hams, and see a lot of grey hair. So what?

snip snip

Quit complaining about those old fogies. After all, they are the ones that keep the Morse code requirement alive with their technical logic about "I had to suffer to get it and you young shitheads better pay your dues by learning something useless that will give you access to some HF bands"

So venerate those grey hair folks since they have the money to pay for the expensive HF toys. They also keep the image of exclusive snob hams alive. All the more reason to keep those CB minded filthy no code techs from their beloved HF bands. Of course the problem is that after they die, fewer people use the HF bands so we lose them to a sale by the gov't to some company that wants them badly.

So the bottom line is: Pay your SS dues happily and keep the impediments to a renewed spirit in ham radio alive. I have never seen or heard such a divisive issue as the Morse code debate. A house divided cannot stand and ham radio as we know it today is surely to die off in the future.

Enjoy folks.
73s Bill KB8UNC No code and proud of it
Engineer with a Master's degree but too dumb to learn Morse code.
Probably because I had to learn it in the Army (old draft days before your time) and now I have a hatred for it since it was forced on me.
:)

--
dutch@railnet.nshore.org (William Frey)
Railnet BBS + 1 216 786 0476

1105. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: dutch@railnet.nshore.org
Message-ID: <PmwyND2w165w@railnet.nshore.org>
Source record: 225373

toyboat@freenet.edmonton.ab.ca () writes:

> 7 <4n6cvi$1h6c@mule1.mindspring.com> <ZlEvhS5.armond@delphi.com>
> Organization: Edmonton FreeNet, Edmonton, Alberta, Canada
> Distribution:
>
> : armond@delphi.com wrote:
> : <sco@sco-inc.com> writes:
> :
> : >>courses every day while I fork over 15.3% of my hard-earned pay in order
> :
> : Well, let's see now, I started paying into SS in 1951....they took that mon
> : and if I am being paid compound interest all that time...Don't worry about
> : your hard earned pay coming may way in a few years.Don't start a generation
> : war becauyse the generation your are moaning about still remember how a M-1
> : and BAR work.
>
> --Let's not forget the M1-A1 T-Gun. (Lot's of them in basements too.)
>
>

Not when the BATF or the FBI finds them for you with a raid on your home.
Never mind such silly thing as a second amendment.

>
>
>
>
>
>

--
dutch@railnet.nshore.org (William Frey)
Railnet BBS + 1 216 786 0476

1106. NDN: Info-Hams Digest V96 #499

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.606671025@ineq.se>
Source record: 225374

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1107. NDN: Info-Hams Digest V96 #498

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222801591.605589070@ineq.se>
Source record: 225375

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1108. NDN: Info-Hams Digest V96 #502

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818237.609916932@ineq.se>
Source record: 225376

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1109. NDN: Info-Hams Digest V96 #501

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222822399.608654737@ineq.se>
Source record: 225377

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1110. NDN: Info-Hams Digest V96 #500

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222805166.608113912@ineq.se>
Source record: 225378

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1111. Re: Wireless Telephone

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4nbldf$arq@mercury.initco.net>
Source record: 225398

>>>>>>>>>I'm looking for a wireless phone which has a long range reach, to be used in a large warehouse. The home Panasonic type phones cannot reach so far, can anyone help me to recommend a particular product, average price, and where to find in NY ?<<<<<<<<<<

Well I get about 1/2 MILE out of my 900 MHz model. I can go out to the car, get in and drive to the MIDI-MART (convience store) down the block go in get my COKE(tm) and return home, all while talking on the phone with very little interference or drop out. Don't know how it would perform INSIDE a Wharehouse (especially with steel shelving and girders, etc, but I am really happy with this one. They are a lot pricer than the $170.00 run of the mill cordless phones but "ya gets whats ya pays fer). I Really don't think BRAND is important but BAND is.

73
DE - N7NBB - CAM
wermusic@initco.net

1112. Re: Radio Shack- You've got broken stuff? We cant fix it!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4nbldc$arq@mercury.initco.net>
Source record: 225399

>I sent in my HTX-202 for repair. After sending back the second time,
>>They refunded my money and said they couldn't fix it due to parts
>>they could not obtain. They sell HTX-202 by the truckload and
>>they couldn't obtain parts?

Slightly off the HAM RADIO topic, but I agree about RAD SH** service depts. I took one of their C.D. Players Back that barffed out, and the local store sent it in for service. Got it back several weeks later with a note that said it was UNREPAIRABLE. So I figgured nothing lost now and opened the case to see if I could find the problem (or learn about C.D. players a bit more) Once open, there was a VERY OBVIOUS PROBLEM. The wire that leads from the battery box to the ext. power socket was broken at the terminal. about 17 seconds with my cordless iron and the player worked good as new....
YES GREAT SERVICE FROM RADIO SHACK !

"YOU'VE GOT QUESTIONS ?... They've got Incompentence. ! "

73
DE- N7NBB - CAM
wermusic@initco.net

1113. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nbolt$mmt@crash.microserve.net>
Source record: 225400

VUBS79A@prodigy.com (Drew Durigan) wrote:

>This is where the government really pulls the wool over the public's
>eyes.

You're missing the bigger picture, Drew.

The entire economic structure is designed to hide the true extent to which your earnings are being confiscated. If the government wants more revenue, it doesn't even have to tax you or your employer. All it has to do is print more money.

73,
Jack WB3U

1114. Re: Help Needed: CODE Change - codechg (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4nbldi$arq@mercury.initco.net>
Source record: 225401

>I need help to change the CODE speed for ALL U.S. Hams to 5 wpm.
> KE4IKT@sco-inc.com

That has been my major idea for quite some years now, but has gone UN-responded to... first on LLBBS's then packet, and now internet. I feel that the speed requirement should be at of only slightly above the INTERNATIONAL requirement.... and the WRITTEN exam SHOULD, nay... MUST be a REAL exam.... KNOWLEDGE of TECHNICAL TOPICS, as well as INTERNATIONAL PROCEEDURES and PROTOCOLS !

Although I would strongly SUPPORT this position, I seriously DOUBT that the A.R.R.L. will Change.... until it is too late and ALL of their (our) spectrum is auctioned off to CELL sites and other HIGH-TECH interests... If "THEY" are truely interested in breathing LIFE and vitality into the hobby, this proposal is just the thing that will allow the intelligence to enter and revive.

73
DE - N7NBB - CAM (tech+ before there WAS a tech+)
wermusic@initco.net

1115. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4nbldl$arq@mercury.initco.net>
Source record: 225402

>>>>>>>I might propose a rule change that says ... "If you want to operate CW on the HF bands you must first pass a code test to update your license. HOWEVER if you do NOT intend to operate CW then you do NOT need to take or pass a code test."

KE4IKT@sco-inc.com<<<<<<<<<<<

Did I just fall off the truck or WHAT ?
Isn't MORSE CODE REQUIREMENT STILL an INTERNATIONAL REQUIREMENT ? ?
How the HELL can SO MANY PEOPLE NOT UNDERSTAND ???
(or did that last WARC conference do away with that ?) I know the SHIPPING lines did away with it, but I am still under the impression that it * IS * an international requirement... at least on the amateur frequencies.

Would SOMEONE PLEASE set this in cement **FOR THE RECORD** ?

thanks

73
DE - N7NBB - CAM
wermusic@initco.net

1116. Re: What hams think is intelligent

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4nbldo$arq@mercury.initco.net>
Source record: 225403
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>>>>>>HI HI HI
<and so on, and so on, and...>

Burt, you're such a card!

73 (well, no, never mind)
Mike, KK6GM <<<<<<<<<<

Yes, YOU are SO RIGHT **CARD** it is !
(PUNCH CARD when the rest of the world is using WORM CD's.

I have known for years now.... Burt's childish "HIHIHIHIHI"s (ad neaseum) on EVERY group he is on is only the half of it. I am especially "fond" of the "MACRO"ed responses that repeat over and over month to month - year to year... always the same....I once thought that BURT was just an automated responder, but then we started conversing in PRIVATE E-MAIL - his persona there is quite different... don't know WHY he has to be so... so.... so **BURTISH** on the net.

73
DE - N7NBB - CAM
wermusic@initco.net

1117. Re: rec.radio.amateur.equipment.tube+antique? (was Re: Problem with tale name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4nbrnq$a4p@ccnet2.ccnet.com>
Source record: 225404
Cross-posted to: news.groups,rec.radio.amateur.misc

Bob Moody (bmoody@e-tex.com) wrote:
: OK! OK! So where DO I advertise my ARC-5's and ART-13?

rec.radio.swap radios that glow in the dark are always welcome

--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

1118. Re: Tucker Electronics Radio Repair?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nc1dh$pk8@crash.microserve.net>
Source record: 225405

Saad Mahaini <5606939@MCImail.com> wrote:

>Well, I became another victim, and I paid the price.

<good information deleted>

Your complaints should also be directed to Kenwood. You should state the following in writing:

1. You were charged for work that was not completed.

2. The equipment was returned to you disassembled (the parts bag).

3. The equipment was returned to you damaged (the eyelet).

4. Due to the incompetence of the Kenwood Authorized Service Center and the damages you've suffered as a consequence, you will not purchase any product in the future with the Kenwood name.

If Kenwood fails to resolve the issue for you after receiving this letter, the last statement above should serve as a future guide to yourself and others reading this newsgroup.

Also, Dallas has a number of city ordinances that govern things like deposits, estimate fees, estimate accuracy, etc. I was in the consumer service business in Texas for nearly 20 years and I would advise you to check these out. In addition, you should read the face of the service contract (the side with your signature) very carefully. Any conflict with either the charges you paid or local ordinances may be grounds for a request of treble damages.

You should also request a separate estimate from the company that is now servicing the equipment for their charge to repair the damaged eyelet (in order to restore the equipment to the condition it was in when you delivered it to Tucker). In the event this repair requires replacement of the PC board, you can add that cost to your claim. Incidentally, it is very inexpensive to sue in Small Claims court in Texas and you absolutely do not need an attorney.

Don't bother with the BBB. It is supported by businesses that subscribe as members. A company can clear a complaint by merely mailing them a written statement disputing your claims.

As a last comment, I don't suppose you paid the bill with a credit card? If so, you can request a credit to your account from your card issuer and Tucker will be debited the payment. The law requires that card issuers accept the card holder's statement as truth in these matters. If you took this option, it would transfer the burden of

pursuit entirely to Tucker.

73,
Jack WB3U

1119. Re: Mobile HF Nets

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: bart@wb6hqk.ampr.org
Message-ID: <DrFoH0.14o@wb6hqk.ampr.org>
Source record: 225406

In article <pineappDqvx1C.Fon@netcom.com>,
Daniel Curry <pineapp@netcom.com> wrote:
>
> Here in California there is the kadidle (sp) hopper net on 7168.5 . Meets
>around 3:00 PM PDT.
>
It's 7268.5 kHz.

bart wb6hqk

1120. Re: KA9Q Copyright Question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: rdonnell@mail.eskimo.com
Message-ID: <DrFo4K.380@eskimo.com>
Source record: 225407

richardm@cogs.susx.ac.uk (Richard Matthias) wrote:

>Hi,

>I recently downloaded to source-code for the KA9Q package from the simtel
>mirror. I want to use the protcol stacks from it in a package of my own since
>the KA9Q code seems to me to be much easier to understand that other TCP/IP
>code that I've read.

>The question I want to know is, would I be allowed to lift the code for use in
>my own package? I know KA9Q is free and so is the source for it. The only
>labelling I can find on the source is a short "Copyright (c) 1992 Phil Karn".
>Most source-code tends to come with an additional file describing what you can
>and can't do with the code. Can I use it in a commercial product as long as I
>give credit to Phil Karn? Is its use restricted to non-commercial use? Is its
>use forbade in all other packages???

>If anyone knows the answer to this I'd appreciate knowing. I mean I'd hate to
>step on anyones toes and if the code is not available for the use I want then
>I know I can use the BSD code instead.

Some of Phil's code has been licensed under the GPL license - grab a
recent linux kernel and grep it. Probably the AX.25 code, rather than
the stack.

I think Phil can be reached at 'pkarn@quallcom.com'

>Thanks

Good luck

Bob

1121. Re: Jerry Learns About Pacific Area Callsign Formats

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4nbso7$a4p@ccnet2.ccnet.com>
Source record: 225408

Gerald Schmitt (kc5egg@ix.netcom.com) wrote:

: Living in Hawaii with a phoney Guam call a study in ethics.
^^^^^^
I liked souvanier (sp) call better, just a cheap vanity...

The pool around gettysburg says Jeff will be getting vanity ah6fu

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

1122. Re: Help Needed: CODE Change - codechg (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: pacrimgolf@saba.kuentos.guam.net
Message-ID: <4nc3p6$588@lehi.kuentos.guam.net>
Source record: 225409

WERMUSIC (wermusic@initco.net) wrote:
: >I need help to change the CODE speed for ALL U.S. Hams to 5 wpm.
: > KE4IKT@sco-inc.com

I am totally confused now. Or did I miss something ???

: Although I would strongly SUPPORT this position, I seriously DOUBT
: that the A.R.R.L. will Change.... until it is too late and ALL of
: their (our) spectrum is auctioned off to CELL sites and other
: HIGH-TECH interests... If "THEY" are truely interested in breathing
: LIFE and vitality into the hobby, this proposal is just the thing that
: will allow the intelligence to enter and revive.

The ARRL will change *what* ? Doesn't the FCC still set testing
requirments ? And you don't need a *code* test to get on UHF and VHF
anymore, so are you suggesting that somebody is going to auction off
HF frequencies to cellular companies ? Now that would be a handy
piece of gear, a 75 meter cellular phone. Think the antenna would
be a bit bulky ? Looks to me like you a grabbing one liners out of
the same old 'we don't wanna code test' argument and stringing them
together when they have nothing to do with each other ......

: 73
: DE - N7NBB - CAM (tech+ before there WAS a tech+)
: wermusic@initco.net

Jim KH2D

1123. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: at738@FreeNet.Carleton.CA
Message-ID: <4nc6ck$ga0@freenet-news.carleton.ca>
Source record: 225410

WERMUSIC (wermusic@initco.net) writes:
>>>>>>>I might propose a rule change that says ... "If you want to operate
> CW on the HF bands you must first pass a code test to update your
> license. HOWEVER if you do NOT intend to operate CW then you do NOT
> need to take or pass a code test."
>
> KE4IKT@sco-inc.com<<<<<<<<<<<
>
> Did I just fall off the truck or WHAT ?
> Isn't MORSE CODE REQUIREMENT STILL an INTERNATIONAL REQUIREMENT ? ?
> How the HELL can SO MANY PEOPLE NOT UNDERSTAND ???
> (or did that last WARC conference do away with that ?) I know the
> SHIPPING lines did away with it, but I am still under the impression
> that it * IS * an international requirement... at least on the
> amateur frequencies.
>
> Would SOMEONE PLEASE set this in cement **FOR THE RECORD** ?
>

Not all countries need CW to operate HF. I know for example. Portugal
doesn't need CW. You can take it and it gives you more power and I think
able to operate 160m.

As for getting rid of CW. If you asked me 1 yr ago I would say SURE get
the thing rid off. Well I passed my CW about 3 weeks back and it wasn't
that hard. I was lazy to site down everyday and listen to CW for a few
minutes and all. I took the dip into the local night classes and after a
few months of going to class 1 day aweek(1 hr) I was able to get my CW
lic. As many have said, if you don't want to spend a few minutes aday and
study and not WORK for it, then that person shouldn't be on HF. And trust
me, I HATED the fact that I had to take the CW, but after doing it Makes
you realize how easy it is.

--
David Toste [VE3TOS] Internet - aa521@freenet.toronto.on.ca
Don Mills, Ontario. SWLOGit - The Ultimate Shortwave Listeners
ftp.virginia.edu /pub/swlogit/ Software. (Fidonet: 1:250/930)
NEW http://www.interlog.com/~saturn/SWLOGit.html (SWLOGit Web Page)

1124. New Anonymous Remailer

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: privacy@interlink-bbs.com
Message-ID: <9605141452.D8355Uw@interlink-bbs.com>
Source record: 225411

You may be familiar with anon.penet.fi, which give you an
anonymous account.

Our service allows YOU to choose what the return address will be!

Please write for more info.

1125. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4nc7vt$dji@news.sas.ab.ca>
Source record: 225412
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

-- Is CW outdated?

What, exactly, does outdated mean? My dictionary defines it as:
"old-fashioned".

So What? A 1975 Ford Pickup Truck (or earlier year and make) is
old-fashioned. With its breaker-point ignition, lack of computer-
assisted engine controls, and carburetor-aspirated V8, it is merely
extremely reliable, user-serviceable, tough, and long-lived. Many
of them continue to soldier on, oblivious to their jelly-bean
shaped descendants. Even older vehicles enjoyed longer service
lives. Today's tinfoil and plastic will never give this value.

Canoes, sailboats, and bicycles are old-fashioned. Yet, we use
these things, and many other old-tech things in vast numbers.

Why? Because these simpler inventions serve us, for specific
purposes, BETTER than any new-tech device can. True, some of these
purposes are purely recreational, but some are not. You can bike
to work, save money, and decrease your risk of coronary, as many do.
You can canoe in wild, unspoiled places and increase your enjoyment.
A canoe is less costly, so your recreational dollar goes further.

CW is the bicycle, canoe, sailboat, motorcycle, and old reliable
pickup truck of amateur radio communication. Old-fashioned?
Maybe... but, for specific purposes, indispensable.

shane

1126. Guide to the Personal Radio Newsgroups

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <radio/personal-intro_832159577@rtfm.mit.edu>
Source record: 225413
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.1.1.2
Archive-name: radio/personal-intro
Revision: 2.1 1994/11/01 03:50:23
Posting-Frequency: posted on the 15th of each month

This message describes the rec.radio.amateur.*, rec.radio.cb,
rec.radio.info, and rec.radio.swap newsgroups, as well as their Internet
mailing list counterparts and complements. It is intended to serve as a
guide for the new reader on what to find where. Questions and comments may
be directed to the author, Jay Maynard, K5ZC, by Internet electronic mail at
jmaynard@admin5.hsc.uth.tmc.edu. This message was last changed on 31 October
1994 to add the discussion of non-Usenet mailing lists and streamline most
of the history discussion, and to change the moderator information for
rec.radio.info.

History
=======

Way back when, before there was a Usenet, the Internet hosted a mailing list
for hams, called (appropriately enough) INFO-HAMS. Ham radio discussions
were held on the mailing list, and sent to the mailboxes of those who had
signed up for it. When the Usenet software was created, and net news as we
now know it was developed, a newsgroup was created for hams: net.ham-radio.
The mailing list and the newsgroup were gatewayed together, eventually.

Over the years, as the net grew, the volume of discussion became
progressively higher. First one by one, and then as part of two
reorganizations, what was once one group became many. In the process,
developments elsewhere on the net were reflected in the groups as they were
created, most notably the change to place all of the ham radio groups in one
hierarchy.

The collection of newsgroups continues to grow as more people join the net,
and as more topics of discussion gain volume, I expect to see more groups be
created as well. This follows what is happening on the rest of the net.

Nearly all of the radio newsgroups have corresponding mailing lists, the
notable exception being rec.radio.swap. There are also a few mailing lists
that don't have newsgroups.

The Current Groups
==================

It's important to post messages to the group that's appropriate for them,
and not to the groups that aren't. The whole idea of having different
```

newsgroups is so that folks who aren't interested in, say, homebrewing, don't have to wade through messages about homebrewing on the way to read about Field Day. Posting appropriately is just good etiquette.

The rec.radio.amateur.misc group is the catchall. It is what rec.ham-radio was renamed to during the first major reorganization. Any message that's not more appropriate in one of the other groups belongs here, from contesting to DX to ragchewing on VHF to information on becoming a ham.

The group rec.radio.amateur.digital.misc is for discussions related to (surprise!) digital amateur radio. This doesn't have to be the common two-meter AX.25 variety of packet radio, either; some of the most knowledgeable folks in radio digital communications can be found here, and anything in the general area is welcome. The name was changed to emphasize this, and to encourage discussion not only of other text-based digital modes, such as AMTOR, RTTY, and Clover, but things like digital voice and video as well. The former group, rec.radio.amateur.packet, was removed on September 21st, 1993. It is obsolete, and you should use .digital.misc instead (or the appropriate new mailing list, mentioned below). The group has .misc as part of the name to allow further specialization if the users wish it, such as .digital.tcp-ip.

The swap group is rec.radio.swap. This recognizes a fact that became evident shortly after the original group was formed: Hams don't just swap ham radio gear, and other folks besides hams swap ham equipment. If you have radio equipment, or test gear, or computer stuff that hams would be interested in, here's the place. Equipment wanted postings belong here too. Discussions about the equipment generally don't; if you wish to discuss a particular posting with the buyer, email is a much better way to do it, and the other groups, especially .equipment and .homebrew, are the place for public discussions. There is now a regular posting with information on how to go about buying and selling items in rec.radio.swap; please refer to it before you post there. To answer a frequently asked question: No, there is no mailing list that goes along with this group. If you can't read Usenet news directly, you're out of luck.

The group rec.radio.amateur.policy was created as a place for all the discussions that seem to drag on interminably about the many rules, regulations, legalities, and policies that surround amateur radio, both existing and proposed. Recent changes to the Amateur Radio Rules (FCC Part 97) have finally laid to rest the Great Usenet Pizza Autopatch Debate - it's now legal to order a pizza on the autopatch, if you're not in the pizza business - as well as complaints about now-preempted local scanner laws hostile to amateurs, but plenty of discussion about what a bunch of rotten no-goodniks the local frequency coordinating body is, as well as the neverending no-code debate, may still be found here.

The group rec.radio.cb is the place for all discussion about the Citizens' Band radio service. Such discussions have been very inflammatory in rec.ham-radio in the past; please do not cross-post to both rec.radio.cb and rec.radio.amateur.* unless the topic is genuinely of interest to both hams and CBers - and very few topics are.

The rec.radio.info group is just what its name implies: it's the place where informational messages from across rec.radio.* may be found, regardless of where else they're posted. As of this writing, information posted to the group includes Cary Oler's daily solar progagation bulletins, ARRL bulletins, the Frequently Asked Questions files for the various groups, and radio modification instructions. This group is moderated, so you cannot post to it directly; if you try, even if your message is crossposted to one of the other groups, your message will be mailed to the moderator, who is currently David Dodell, WB7TPY. The email address for submissions to the group is rec-radio-info@stat.com. Inquires and other administrivia should be directed to rec-radio-info-request@stat.com. For more information about rec.radio.info, consult the introduction and posting guidelines that are regularly posted to that newsgroup.

The groups rec.radio.amateur.antenna, .equipment, .homebrew, and .space are for more specialized areas of ham radio: discussions about antennas, commercially-made equipment, homebrewing, and amateur radio space operations. The .equipment group is not the place for buying or selling equipment; that's what rec.radio.swap is for. Similarly, the .space group is specifically about amateur radio in space, such as the OSCAR program and SAREX, the Shuttle Amateur Radio EXperiment; other groups cover other aspects of satellites and space. Homebrewing isn't about making your own alcoholic beverages at home (that's rec.crafts.brewing), but rather construction of radio and electronic equipment by the amateur experimenter.

Except for rec.radio.swap and rec.radio.cb, all of these newsgroups are available by Internet electronic mail in digest format; send a mail message containing "help" on a line by itself to listserv@ucsd.edu for instructions on how to use the mail server.

All of the groups can be posted to by electronic mail, though, by using a gateway at the University of Texas at Austin. To post a message this way, change the name of the group you wish to post to by replacing all of the '.'s with '-'s - for example, rec.radio.swap becomes rec-radio-swap - and send to that name@cs.utexas.edu (rec-radio-swap@cs.utexas.edu, for example). You may crosspost by including multiple addresses as Cc: entries (but see below). This gateway's continued availability is at the pleasure of the admins at UT-Austin, and is subject to going away at any time - and especially if forgeries and other net.abuses become a problem. You have been warned.

Mailing Lists

In addition to the mailing lists that mirror the Usenet newsgroups, there also are a few that stand alone. These cover specific areas of ham radio, and discussion is focused on just those areas.

The cq-contest mailing list is for discussions of contesting in ham radio. To join, send email with the word "subscribe" on a line by itself to cq-contest-request@tgv.com.

The DX mailing list covers the finer points of DXing. This one is also joined by mailing "subscribe" on a line by itself, this time to

dx-request@unbc.edu.

There's also a VHF mailing list, for VHF operators of the weak signal persuasion. You can join this one be sending "subscribe vhf" on a line by itself to vhf-request@w6yx.stanford.edu.

All of the following mailing lists are sponsored to the Boston Amateur Radio Club, as well as some others of local interest. Thanks to N1IST for the information.

qrp-l: This is the qrp mailing list, previously maintained by Bruce Walker at Think.com. It is for discussions about the design, construction, and use of qrp (low power) radios and related equipment.
arrl-ve-list: This is a one-way list, run by Bart Jahnke of the ARRL VEC, for announcements to VEs and VE teams.
w1aw-list: ARRL bulletins, news, and information
newsline-list: Redistribution of Amateur Radio Newsline
letter-list: Redistribution of the ARRL Letter
fox-list: Fox hunting and Radio Direction Finding
fieldorg-l: ARRL field organization discussions
ham-tech: Technical discussions and questions about Amateur Radio
arrl-exam-list: amateur radio license examinations scheduled in the US and in some foreign areas.

To sign up or inquire about these lists, send mail to listserv@netcom.com with the following in the body (subject is ignored) of the message.
<listname> is the name of the list to subscribe to.
To subscribe: subscribe <listname>
To unsubscribe: unsubscribe <listname>
For more information: help
To post (to the two-way lists), send your message to <listname>@netcom.com

Please do NOT send subscription requests to the mailing lists themselves; that doesn't work very often, and is very annoying to those on the list. Also, please keep your electronic mail address current with any mailing lists you subscribe to, as dealing with returned email is a nuisance for the person maintaining the mailing list.

A Few Words on Crossposting
==========

Please do not crosspost messages to two or more groups unless there is genuine interest in both groups in the topic being discussed, and when you do, please include a header line of the form "Followup-To: group.name" in your article's headers (before the first blank line). This will cause followups to your article to go to the group listed in the Followup-To: line. If you wish to have replies to go to you by email, rather than be posted, use the word "poster" instead of the name of a group. Such a line appears in the headers of this article.

One of the few examples of productive cross-posting is with the rec.radio.info newsgroup. To provide a filtered presentation of information articles, while

still maintaining visibility in their home newsgroups, the moderator strongly encourages cross-posting. All information articles should be submitted to the rec.radio.info moderator so that he may simultaneously cross-post your information to the appropriate newsgroups. Most newsreaders will only present the article once, and network bandwidth is conserved since only one article is propagated. If you make regular informational postings, and have made arrangements with the moderator to post directly to the group, please cross-post as appropriate.

--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
jmaynard@admin5.hsc.uth.tmc.edu | adequately be explained by stupidity.
"All is strange and vague." "Are we dead?" "Or is this Ohio?"
-- Yakko and Dot Warner

1127. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: bruce@aracnet.com
Message-ID: <319978bc.13447867@news.aracnet.com>
Source record: 225414
Cross-posted to: news.groups,rec.radio.amateur.misc

On 11 May 1996 23:53:30 GMT, mjsilva@ix.netcom.com(michael silva)
wrote:

>an instigator, I now realise that we are the outsiders. I'm sure that
>it never occurred to most of the supporters for the group that the
>obvious choice for the group name would be considered by some to be
>questionable, and our surprise is showing up in some of our postings.
>I would support another name rather than have the group vote fail, but
>I think that would be a real shame, and I'm not sure what would have
>been "saved" should that happen.

The Right Thing [tm] when dealing with questions from news.groups is
to produce hard data. Data are good. Data are our little friends, and
we love them very much. :-)

So when someone says "hey, I think there's a problem with this name,
what's it's history?", tell 'em. Invoke the names of magazines where
it appears, write a sentence or two about its history, cite its use in
convention programming (if it's used there), and like that.

Nothing impresses a news.groups regular (at least this one) like solid
information presented concisely and courteously. Few things create a
negative impression like copping an attitude.

As I noted in an earlier post, many of us here on news.groups have
somewhat schizophrenic reactions. When people refuse to produce data,
rant on about the rightness of their choice, and like that, a kneejerk
negative reaction sets in. But come up with info, answer questions,
and like that, and you can watch the favorable reaction roll in like
the tide. We are wary of jerks, but eager to cooperate with anyone
who's got a clue and willing to show that.

And it _does_ help to keep in mind that the net's a big weird place
these days. Things that are obvious and familiar to me are strange and
new to others, and vice versa. But remarkably enough, good will
generally does prevail.

--
Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce

Visit Daedalus Entertainment at http://www.aracnet.com/~bruce/daedalus/
News, product info, adventures, and more for Shadowfist and Feng Shui,
games of martial arts action and high weirdness!

1128. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: kb7et@usa.pipeline.com
Message-ID: <4nblio$p5c@news2.h1.usa.pipeline.com>
Source record: 225415

On May 14, 1996 18:37:28 in article <CW Outdated.>,
'de819@FreeNet.Carleton.CA (Marc Purdon)' wrote:

>If you don't want to learn CW, you can still talk
>around the world via satellite, or on packet.

NOT GOOD ENOUGH! Morse is the oldest and proudest
tradition in ham radio. Some traditions are too precious to
discard (e.g., the nuclear family). Learning Morse should
be the entry ticket into ham radio. If you want to join the
fraternity/sorority, pass the entrance exam. 73, KB7ET

1129. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jcraig@kean.ucs.mun.ca
Message-ID: <1996May15.085142.1@leif>
Source record: 225416
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4nagbk$qv8@crc-news.doc.ca>, Jim Cummings <jcumming@clark.dgim.doc.ca> writes:

> to robustness. Otherwise, Morse code would not be experiencing its
> noticable decline.
>
Eh? What decline? Do you use or listen to CW on our HF bands?

> 73 and live better digitally
> Jim, VE3XJ
>

73 and more amateurs prefer CW than digital on HF.
Joe VO1NA

1130. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrFwMq.3GH@news.hawaii.edu>
Source record: 225417

ROLAND STINER <roland.stiner@hobbs.com> wrote:
> >A "real Advanced call" would be K#xxx or W#xxx. What you've got is
> >an "Advanced Minus call" - it indicates you took your multiple choice
> >test from a some volunteer who provided you with questions that you'd
> >seen before rather than going to an FCC office to draw some schematics
> >for the old Advanced exam.

>12 years ago, when I first got into ham radio, (and the tests were given
>by the FCC) all 2 X 2s were Advanced and all 1 X 3s were either Tech or
>General. The FCC rule book was crystal clear on this.

Hi Roland, 12 years ago all the W and K 1x3's were used up - none left.

When I got my General 20 years ago, we were given 2x3's (I was WA6QIJ).
There were no 1x3's for Generals.

Times change - blocks get used up. I wonder if we'll ever see a day
when one of the call districts will have to use a 1x4 or 2x4 format?

Jeff KH2PZ

1131. Re: Jerry Learns About Pacific Area Callsign Formats

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrFw3z.2ts@news.hawaii.edu>
Source record: 225418

Bob Wilkins ~ n6fri <rwilkins@ccnet.com> wrote:
>Nasty Gerald Schmitt (kc5egg@ix.netcom.com) wrote:

>: Living in Hawaii with a phoney Guam call a study in ethics.
^^^^^^
>I liked souvanier (sp) call better, just a cheap vanity...

Very cheap: 32 cents to be exact. I was glad to dump the NH6IL call - N-calls remind me too much of my military days (having worked at NMC6 and NMO).

>The pool around gettysburg says Jeff will be getting vanity ah6fu

Cute, but no. I've got a list of vacant KH6xx and KH7xx calls picked out (Hawaii was given the complete KH7 block - that used to be exclusively for Kure Island). The AH6xx block is for Advanced folks. Us Generals get the KH6xx block. (Hear that Jerry? You'll get to start the false accusations all over again!)

Jeff KH2PZ

1132. NEW! Ham Radio CDROM

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: cdrom.info@infoplus.com
Message-ID: <9605150122319871@infoplus.com>
Source record: 225419

```
NEW! - January 1996 Edition
--------------------
Ham Radio CDROM with Windows based Callsign Database
---------------------------------------------------

Information Plus sells a superb Ham Radio CDROM featuring:

* Callsign Database with Windows, DOS, OS/2, UNIX interfaces
(Over 1,000,000 callsigns from 12 countries)

* Thousands of PC compatible Amateur Radio Programs

* Radio Modifications, WAV files for TNC Testing

For more information send email with subject text including HAM
^^^
```

1133. Re: Info on IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: "George J. Molnar" <gmolnar@interealm.com>
Message-ID: <3199C6FE.5446@interealm.com>
Source record: 225420

Forrest Haney wrote:
>
> Looking for info on the IC-706 from a proud owner. Whats its
> good points, bad points? Looking at unit for base/mobile use.
>
The radio is very good as a mobile unit. It is not a replacement for a high-end home rig, though. The receiver doesn't have quite the front end I'd hope, and the noise blanker is fairly poor. It is very adequate for mobile use, though. All things considered, the radio is a very good deal - dollar for dollar, the way to play! For casual home use (i.e. non-contest, major DX, etc) it's fine, too.

> What type of antenna are you using and whats the max DX
> distance to date?

Hustler whip on my Jeep. New Zealand on 17m ssb while driving around Denver! A thrill, certainly! I find that if I can hear someone, I can generally work him -- which is the way things "ought to be".

--
George J. Molnar
Highlands Ranch, Colorado
Amateur Radio: KF2T@N0QCU.#NECO.CO.USA.NOAM
http://www.interealm.com/p/gmolnar/index.html

1134. Re: Vanity Calls application timing

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: pmm@saf.com
Message-ID: <5844@safn2.UUCP>
Source record: 225421

Burch Akin (burch@netline.net) wrote:
: pmm@saf.com (Penn McClatchey) wrote:

: >I've heard the FCC won't be accepting any Vanity applications
: >before the appropriate gate is open. Lets suppose I'm applying for
: >my ex-Uncle's call under Gate 1. The gate opens May 31, 1996.
: >Does this mean they'll return my application unless I time
: >it to arrive on or after May 31? I find that hard to believe.

: Why not just wait until May 31 to mail your application? If the call
: is your Uncle's old callsign, unless you have other relatives that are
: hams, you are the only one who can get the callsign in Gate 1.

Because they old ex-uncle was hypothetical. My wish for a 4
character call-sign is not. I was trying to figure
the timing for gate 2 (which I know isn't open yet.)
Despite the reponses, I still find it hard to believe the FCC will
return applications for a gate _once that gate is announced._

73 de Penn
--
Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
** Value truth and the speaking of it. **
"The secret of being a bore is to tell all." - Voltaire
pmm@saf.com http://www.saf.com Radio: WB4DPT Voice:404-355-1560,ext231

1135. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: zz951281@polar.etsiig.uniovi.es
Message-ID: <1996May15.150233.8462@polar.etsiig.uniovi.es>
Source record: 225422

In article <4nau93$145g@usenetz1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan)
writes:
> jackl@pinetree.microserve.com (WB3U) wrote:
>>
>> zz951281@polar.etsiig.uniovi.es (Figaredo Martin, Alberto Ignac)
>>
>>>Remember that even ASTRONAUTS HAVE to know it, the last way to
>>>exchange info, IF EVERYTHING ELSE FAILS.
>>
>>The value of Morse lies in its simplicity and effectiveness. No one
>>can claim to be a competent radio operator without code proficiency.
>>
>>73,
>>Jack WB3U
>
>
> Better tell that to all the military radio operators who have recently
> abandoned the code.
>
> -Drew in Sunny Central Florida-
> KF4DDM
>

May be in US, not here... in Spain.
When even radio silence is needed, in the Navy they swap info
with a sort of "torches".

Or may be they have fiund a simpler code to use and to
broadcast...

Don't you ever feel so proud of your tech, (remember the TITANIC). :-P

EB1CFL & EC1AJY
Op. Alberto

1136. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4ncln6$ii8@crc-news.doc.ca>
Source record: 225423
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

jcraig@kean.ucs.mun.ca wrote:
>In article <4nagbk$qv8@crc-news.doc.ca>, Jim Cummings <jcumming@clark.dgim.doc.ca>
writes:
>
>> to robustness. Otherwise, Morse code would not be experiencing its
>> noticable decline.
>>
> Eh? What decline? Do you use or listen to CW on our HF bands?
>

I rarely listen to the CW on the HF bands, even use it less. But in any
case, CW will soon be only preserved in the amateur bands - all other
services have (or soon will) abandon it. Taken in its whole context of
the radio frequency spectrum, regardless of the allocations, the use of
CW is becoming anachronistic.

>> 73 and live better digitally
>> Jim, VE3XJ
>>
>
>73 and more amateurs prefer CW than digital on HF.

Perhaps, but that still doesn't make it any the less true that Morse code
has been eclipsed and its use will gradually become the purview of a
minority.

>Joe VO1NA
>

73 and live better digitally
Jim, VE3XJ

1137. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4ncms3$kqn@freenet-news.carleton.ca>
Source record: 225424

Jim Sheffield (kb7et@usa.pipeline.com) writes:
>
> NOT GOOD ENOUGH! Morse is the oldest and proudest
> tradition in ham radio. Some traditions are too precious to
> discard (e.g., the nuclear family). Learning Morse should
> be the entry ticket into ham radio. If you want to join the
> fraternity/sorority, pass the entrance exam. 73, KB7ET

The point is that any amateur can operate without CW on VHF and UHF. So if they really want to talk around the world and such without CW, they can do so via packet or satellite on VHF/UHF. They want HF? Take a few months to practice.

1138. Re: Yosemite 2m Repeater frequencies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: ecgallup@mlode.com
Message-ID: <4ncrep$l7r@news.wco.com>
Source record: 225425

Yosemite ham repeater is 147.000 output. (+600). It is open, no pl,
and is linked to a repeater in Turlock. It has outstanding back country
coverage. National Park Service frequencies are: 172.650 high country and
171.800 valley floor.

Ed ecgallup@mlode.com

In article <4nau8d$ei2@fcnews.fc.hp.com>,
byrnes@fc.hp.com (John Byrnes) wrote:
>
>
>I'll be rock climbing in Yosemite Valley next week and was hoping someone
>could give me information on a 2m repeater, if any, that covers that
>area. If you would tell me the frequency, PL and whether it has an open
>phone-patch, I'd appreciate it.
>
>Also, if you know the National Park frequencies/repeater splits, I'd
>appreciate that too.
>
>Thanks,
>
>John
>KB0UNC

1139. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: prvalko@saturn.acs.oakland.edu
Message-ID: <4ncunh$ep1@news2.acs.oakland.edu>
Source record: 225426

Paul L. Schmidt (PSchmidt@viaduct.custom.net) wrote:
: Trying to keep the authors straight:

<snip>

: I apologize for the length that this message has reached...
: I'll shut up now and get off the soapbox.

Nice post Paul, let's share a couple brewskis at Dayton.

73 =paul= wb8zjl

1140. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: prvalko@saturn.acs.oakland.edu
Message-ID: <4ncv8m$ep1@news2.acs.oakland.edu>
Source record: 225427

ROLAND STINER (roland.stiner@hobbs.com) wrote:

: 12 years ago, when I first got into ham radio, (and the tests were given
: by the FCC) all 2 X 2s were Advanced and all 1 X 3s were either Tech or
^^^^^^^^^^^^^^^^^^^^^^^^^^
: General. The FCC rule book was crystal clear on this.
^^^^^^^

Hahahahah! Oh boy, you mean, "You needed to at least have passed the
Technician test AND wanted to change to an "N" call."

Incredibly... there are a lot of (well a FEW of) us with crappy 2x3
calls that have extras!

73! =paul= wb8zjl

1141. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nd1ng$5o7@crash.microserve.net>
Source record: 225428

Vincent Biancomano <v.biancomano@ieee.org> wrote:

>You miss the point entirely. The issue of Morse Code has absolutely
>nothing to do with its usefulness as a mode. And hasn't since at
>least 1980.

Vince,

I strongly disagree with this statement. Morse is the simplest, most basic means available for transmitting intelligence over radio. As such, it continues to be a valid prerequisite because experimentation and basic, low-cost communication are two of the goals of Amateur Radio. The simplicity and effectiveness of Morse are more compatible with those goals than any other mode.

The real question is whether the Amateur service continues to fulfill its intended role. Industry has long since overtaken the development efforts of the home constructor, and far fewer new licensees are interested in the technical side of the hobby than was the case only ten or fifteen years ago.

I believe that when the government abolishes the Morse requirement, it will be tantamount to an opinion that the service is no longer of use to anyone but hams themselves. Once that happens, there will be ample justification for total deregulation and Amateur Radio as we know it will cease to exist.

73,
Jack WB3U

1142. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4nd14q$16r@news1.ucsd.edu>
Source record: 225429

In article <4nae4k$7jj@crash.microserve.net> jackl@pinetree.microserve.com (WB3U) issues a bull:
>The value of Morse lies in its simplicity and effectiveness. No one
>can claim to be a competent radio operator without code proficiency.

The value of the unicycle lies in its simplicity and effectiveness. No one can claim to be a competent bicyclist without unicycle proficiency.

1143. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nd67f$1h1c@usenetz1.news.prodigy.com>
Source record: 225430

toyboat@freenet.edmonton.ab.ca () wrote:
>
>
>-- Is CW outdated?
>
> What, exactly, does outdated mean? My dictionary defines it as:
> "old-fashioned".
>
> So What? A 1975 Ford Pickup Truck (or earlier year and make) is
> old-fashioned. With its breaker-point ignition, lack of computer-
> assisted engine controls, and carburetor-aspirated V8, it is merely
> extremely reliable, user-serviceable, tough, and long-lived. Many
> of them continue to soldier on, oblivious to their jelly-bean
> shaped descendants. Even older vehicles enjoyed longer service
> lives. Today's tinfoil and plastic will never give this value.

People who drive "old-fashioned" vehicles do so by choice. Fine, I have no problem with that as it is their preferred mode of transportation. In fact, my favorite vehicle of all time happens to be the 1977 Oldsmobile Cutlass Supreme.

But there is no law, MANDATING that someone prove proficiency in driving a 1975 Ford Pickup Truck before they are given the privilege of driving a 1996 Dodge Viper, now is there?

And that is as it should be.

-Drew in Sunny Central Florida-
KF4DDM

1144. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4nd65h$pcc@crc-news.doc.ca>
Source record: 225431

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:
>
>Jim Sheffield (kb7et@usa.pipeline.com) writes:
>>
>> NOT GOOD ENOUGH! Morse is the oldest and proudest
>> tradition in ham radio. Some traditions are too precious to
>> discard (e.g., the nuclear family). Learning Morse should
>> be the entry ticket into ham radio. If you want to join the
>> fraternity/sorority, pass the entrance exam. 73, KB7ET
>
>The point is that any amateur can operate without CW on VHF and UHF. So if
>they really want to talk around the world and such without CW, they can do
>so via packet or satellite on VHF/UHF. They want HF? Take a few months to
>practice.
>
>

But what is that characteristic about Morse code such that it is vital to
know that mode of communications on the bands below 30 MHz, yet it is not
necessary for operations above that frequency?

73 and live better digitally
Jim, VE3XJ

1145. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4nd1j4$3rs$1@mhadf.production.compuserve.com>
Source record: 225432

>>> Otherwise you pay 7.65%.

And your employer would never consider the matching 7.65% to be part
of the cost of having you as an employee? What do you think the employer
uses to pay the other half, Monopoly money? The employer matching payment
is money unavailable to the owner of the business and also unavailable
to the employees as wages. What does it matter what route it takes?

1146. Re: Help Needed: CODE Change - codechg (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ndfld$b1p@crash.microserve.net>
Source record: 225433

wermusic@initco.net (WERMUSIC) wrote:

>If "THEY" are truely interested in breathing LIFE and vitality into
>the hobby, this proposal is just the thing that will allow the
>intelligence to enter and revive.

How will removal of a required, radio-related skill result in greater intelligence in newcomers? Out of all the engineers I've talked to over the last thirty years who were not hams, Morse was absolutely *not* the primary reason given for not pursuing a license. In fact, most said they simply weren't interested, and they cited Morse merely as one more reason not to bother.

I can also tell you that *most* of the people I've met who claimed interest but blamed Morse for their inability to join were simply not telling the truth. As with the group above, their lack of interest and motivation was the real culprit. They wouldn't admit that to their Amateur co-workers though, and in some cases, not even to themselves.

73,
Jack WB3U

1147. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4nc6sh$6n@news.calweb.com>
Source record: 225434

jackl@pinetree.microserve.com (WB3U) wrote:
> zz951281@polar.etsiig.uniovi.es (Figaredo Martin, Alberto Ignac)
>
>>Remember that even ASTRONAUTS HAVE to know it, the last way to
>>exchange info, IF EVERYTHING ELSE FAILS.
>
>The value of Morse lies in its simplicity and effectiveness. No one
>can claim to be a competent radio operator without code proficiency.
>
>73,
>Jack WB3U

The effectiveness can be demonstrated by the fact that weak signal
work can best be done with CW. Much UHF and Microwave work is done
using C W even though it is not "required".

1148. Re: Antennas Look Good When They're Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <319A14D5.3B97@arrl.org>
Source record: 225435

WB3U wrote:
>
> Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
>
> >A neighborhood gets the benefit of its ham residents' investments in
> >equipment and preparation, all at no cost whatsoever: like the spare
> >tires in all of our car trunks, any inconvenience from those antennas
> >looks pretty small compared to the value they have when they're
> >needed.
>
> I think this is a tough sell. You would have to convince the

I thought this reasoning explain why Hawaiian amateurs, even
those living in Honolulu, have a pretty easy time of getting
"official approval" for towers. I recall there was even a
specific exemption for mast type antennas under 35 ft high
from having to get them "approved." Of course, in Hawaii you
can buy T-shirts that say you survived the hurricane. OTOH,
if you want a big sign on your business or worse, an actual
billboard...

Zack KH6CP/1 zlau@arrl.org

1149. NY -> VA -> GA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Scott Mosher <smosher@pobox.com>
Message-ID: <319A23DA.4583@pobox.com>
Source record: 225436

I'm going to be driving between Westchester, NY and Norfolk, VA, and
between NY and the Atlanta area. What I'm looking for are suggestions
on repeaters on either 2m or 70cm to use/listen on along that route.

Any suggestions would be greatly appreciated!
--
** Scott Mosher |
Technical Support | Peace through
Cybersmith, Inc. | superior firepower!
smosher@pobox.com KB2YUC |
****

1150. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: bstevens@moran.Mines.EDU
Message-ID: <4ndbf7$rlm@magma.Mines.EDU>
Source record: 225437

Art Winterbauer (art@comet.ucar.edu) wrote:
: >
: >The code requirement does not prevent anyone from 'using the frequencies'.
: >All one has to do is learn the code and pass the tests.

: >
: >I concur that Morse is a dated mode. However, learning it is a good
: >measure of discipline. An alternative measure might work as well
: >but I can't think of one that would be as uniformly unbiased. I'm
: >willing to listen.

: 1. Calculus
: 2. Lifting 150 lbs overhead
: 3. Driving two mules harnassed to a plow in a straight line for 100 yards
: 4. Standing on one's head for 5 minutes
: 5. Naming all the states of the U.S. in under 30 seconds
: 6. Typing 45 wpm
: 7. Calling a hog, and having a hog respond
: 8. Outlining the Instructional Systems Design process (USAF standards)

: These would require discipline!

Not meant as a flame, but a typical American view -> lower the standards
so more people can do it.

If we get rid of the code for HF, why not just rid the theory too, and
let ANYBODY get a license. The theory is a joke as it is - all you
have to do is memorize question pools! Come on people, I
went in to take my General code; as is typical practice I sat in on
the 20WPM to warm up, and ACCIDENTLY passed it! It just 'aint that
tough!

B

1151. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jcraig@kean.ucs.mun.ca
Message-ID: <1996May15.172233.1@leif>
Source record: 225438

In article <4nd65h$pcc@crc-news.doc.ca>, Jim Cummings <jcumming@clark.dgim.doc.ca> writes:
>
> But what is that characteristic about Morse code such that it is vital to
> know that mode of communications on the bands below 30 MHz, yet it is not
> necessary for operations above that frequency?
>
> 73 and live better digitally
> Jim, VE3XJ
>

Its wide-spread use and popularity on the amateur HF/MF bands?

Joe VO1NA
>
>

1152. WWW Pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <319a1dc3.4060803@news.innotts.co.uk>
Source record: 225439

Still going strong: 9000 visitors soon and rising. Don't
fail to visit:

http://www.innotts.co.uk/~asperges/

the G4NJH Radio Pages in the UK. All visitors warmly welcome.

1153. ARLD024 DXCC-SV/A news

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld024.1996@arrl.org>
Source record: 225440
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD024
ARLD024 DXCC-SV/A news

ZCZC AE66
QST de W1AW
DX Bulletin 24 ARLD024
From ARRL Headquarters
Newington CT May 15, 1996
To all radio amateurs

SB DX ARL ARLD024
ARLD024 DXCC-SV/A news

The ARRL Membership Services Committee (MSC, a standing committee of the Board of Directors), has received a 9 to 7 recommendation from the DX Advisory Committee (DXAC) to make no change in the status of Mount Athos on the ARRL DXCC Countries List. The Awards Committee reported a unanimous vote to MSC in support of the DXAC to make no change at this time.

Since the DXAC and the Awards Committee are in agreement in their recommendations to the MSC, the matter is decided.
NNNN
/EX

1154. ATV

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Piers Rochford <piers@sling.demon.co.uk>
Message-ID: <192402631wnr@sling.demon.co.uk>
Source record: 225441

-- ATV

Has anybody a list of ATV repeater inthe South of UK for 23cm?

---

piers@sling.demon.co.uk

1155. FS RECEIVE CONVERTER

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Piers Rochford <piers@sling.demon.co.uk>
Message-ID: <871742713wnr@sling.demon.co.uk>
Source record: 225442

-- FOR SALE :

UC1332 Up converter allowing a 2m transeiver/receiver or
scanner to receive HF signals. ONLY RECEIVE!

This unit comes with full instructions including a full
schematic diagram. This is a commercially available which has
been made from kit form and used for reception, it works.

20.00 UKP Including postage and packing within the mainland
UK (25.00 UKP Outside of the UK)

For more info email

---

piers@sling.demon.co.uk

1156. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Vincent Biancomano <v.biancomano@ieee.org>
Message-ID: <4ndgde$lim@zeus.ieee.org>
Source record: 225443

In response to Jim Cummings:
Actually, the typical amateur at VHF does find cw vital, if
he or she is going to work some weak signal DX via tropo, sporadic
E, or the like. And not a contest goes by where at least one ham
doesn't apologize for his lack of skills when unable to completely
copy the call sign of a ham trying to work him crossmode. From that
standpoint, the phrase "it's not necessary to know cw at VHF"
isn't true!

Regards,
Vince, WB2EZG

1157. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: Bruce Burke <burke_br@plhp002.comm.mot.com>
Message-ID: <3199F8E0.2781E494@plhp002.comm.mot.com>
Source record: 225444
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jim Cummings wrote:
>
> gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:
> >Jim Cummings (jcumming@clark.dgim.doc.ca) wrote:
> >
> ><snip>
> >
> >: He is still labouring under that
> >: notion that "morse code gets through when all others don't..." I believe
> >: that Coffman has demonstrated a number of times in these newsgroups that
> >: mathematically this is no longer true.
> >
> >I cannot imagine how a mathematical demonstration could be relevant to
> >the question of whether "morse" code gets through where others don't.
> >There can be no question that very complicated methods can produce
> >improvements in readability over code. Likewise there is no question
> >that morse code could be used to key an idling PSK channel to communicate
> >then the keyboard was broken or missing and produce reliable communication
> >to a trained recipient whose CRT monitor had just quite working but who
> >did have a regenerative receiver with headphones.
> >
>
> But I draw your attention to the bias of the individual who wrote the
> results of the survey. Quoting from the published survey:
>
> "Modal Efficiency
>
> This argument is based on a technical point of view and correctly so.
> Mathematically, it can be proven that a station operating Morse Code at,
> 10 - 20wpm (words per minute), and designed around this requirement, will
> indeed have the highest system gain of any other mode available."
>
> This is a patently false statement. Although he subsequently states that
> in practise this is not true, Coffman has on a number of occaisions
> demonstrated mathematically that Morse code does not have the highest
> system gain of any other mode available. This individual made a
> representation of facts that are untrue - both theoretically and
> practically that Morse code gets through when all other modes fail.
>
> It was the author of the survey who claimed the mathematical robustness
> of Morse code. My response is that he is ignorant. If you don't believe
> there is a relevancy, and I agree with you that there is none, then take
> it up with the originator, not me. My point was that he failed to engage

> his brain before publishing this drivel.

>
> 73 and live better digitally
> Jim, VE3XJ

I see some people just don't get it. Obviously Jim, YOU are the one who is biased and don't understand the issue. Mainly because you are quoting someone elses work without yourself showing any technical capability.

Do you even understand what system gain is?
Let's take an example in the real world. A cw rig with a 250Hz BW has a system gain advantage of 5.1 dB over the 450 Hz BW in the PK-232, all else being equal. Now, are you able to calculate this yourself, or do you need to go running off to someone else?

And system gain is only one small measure of a system, but this was the argument presented and this is what I stuck with. Further, to optimize the bandwidth, we could get down to 100Hz - and still be able to copy 20wpm, yielding another 7.95 dB of system gain, for a total of 13.05 dB. Remember, the argument also stated "mode available."

You have also incorrectly stated this is MY argument.
This was the argument of the respondants! Where is my bias, I supported it where appropriate, and refuted it where appropriate.

Efficiency is relative anyway. I can prove several ways in which cw is more efficient than any other digital mode currently available, some non-mathmatical. Now these will be MY arguments:

1) The cost of a computer, used - $500.00. Muti-mode TNC, used - $150 Let's make the software FREE! - Total $650.00 The cost of a straight key from Radio Shack - about $6.00 - $7.00. Which system is more economically efficient?

2) Under adverse conditions, the message being sent is:
The quick brown fox jumped over the lazy dog.

A digital system, such as AMTOR is going to grind away until the output is:
The quick brown fox jumped over the lazy dog.

The cw op may get:

Th_ qu_ck brown fo_ jump_d ov_r th_ l_zy dog.

The cw op has no problem in understanding this message and will quickly fill in the blanks without asking for a resend.
Which system is more robust in the area of fault tolerance?

3) Hurricane Andrew has just blasted through. You manage to save most of your equipment, but only have one storage battery and a small solar panel to charge it.

Do you operate cw with a straight key or bug, or run
your computer, tnc, and a printer??

Which system is more energy efficient?

4) Not difficult enough yet.
Let's go back to the hurricane, this time, only your tranceiver and
emergency power are available. Your mic is in a puddle, ruined,
as is your computer. Your TNC powers up, but you can't tell anything
else. Your cw key is also missing. So now what. Do you sit on your
duff complaining that you can't communicate, or do you fashion a key
out of scrap metal and get on the air?

Which system is more robust now??

5) Add to that the fact that cw is the ONLY digital mode that can be
copied both by machine and by hand makes it pretty damned versitile.
Let's see you copy CLOVER by hand....

Jim, you obviously don't understand all the complexities and goals in
designing communications systems. Indeed, if I wanted to design
a digital system that could operate in a 100Hz bandwidth, yup,
it would work great from a system gain standpoint. But, who the hell
would buy it?? Would the resultant throughput justify the
huge increase in cost. Besides, once again, I'll point out,
the argument was "MODE AVAILABLE." And of those mentioned, I specifically
pointed out CLOVER as being the best avaiable. But, it has two
serious drawbacks. It is expensive and propriatary to HAL. How
does that factor into efficiency? What are the odds of communicating
with someone else using CLOVER vs cw. Can CLOVER operate in a
net or roundtable mode?? Can this be a measure of efficiency??

BTW - if you would have CAREFULLY read my posting you would
have understood this was a class project. Further, if you would have
bothered to read the attached survey, it was made quite clear that this was NOT
a technical survey, but rather one of observation. It would have
served absolutely no purpose to run on for pages about symbol rate,
encoding/decoding techniques, link margins, etc.

The survey itself also pointed out that this was
NOT a funded research project, but a class project.

That's another point I wish to clear up. CLASS PROJECT, time and
resources were scarce. It was clearly addressed in the fourth
paragraph of introduction that there were severe limitations.
I am well aware that this was not a truely random sample.
So what would that take??

Someone said there was 600,000 U.S. hams. Okay, I'll buy that.
Now, we want to reach all of them. First let's print out the survey -
600,000*5 cents each = $30,000 - you got that kind of money?
Even if you could get a deal of 1 cent each, your still looking at 6 grand.

Let's add the cost of mail. I'm going to use the cost of first class postage
which should be roughly equivalent to the cost of printing and
paying for envelopes, along with using 2nd class postage.

1.2 million envelopes* 39 cents each = $468,000 OUCH! - even at half of that...
Yes, 1.2 million is correct, a return envelope is necessary.

So, who is going to put their money where their mouth is???

I had one semester to do this whole thing and little resources.
Therefore, I used the resources I had. Internet and packet access as well as my
local clubs. For whatever reason, I did fail to mention that.

As for those who think these were 54 self-selected replies?? Self-selected?
How the hell do you draw that conclusion? What makes YOU qualified to draw
such conclusions? That was all the response I got.
This is a really sad statement about the hobby in and of itself.

As for methodology, I followed standard practices the best I could within
the restraints given.

BTW - I made no claims that this was a definative survey, certainly not a
statistical survey. This was strictly a survey of observation, sociology,
specifically, anthropology.
It was much smaller than I would have liked and obviously you are
seeking something more, sorry folks. I took advantage of a situation presented to
me.

As it is, a friend donated space on his homepage so I could fullfill the promise
to those participants who asked to see the results. I did not choose the link wording
on his page. If that is what has you so damned worked up; At my request,
he is changing it - there, your spleen feel better now?

At least I DID something, you can't as yet say that. Was it perfect, hell no,
I know that. But the results are what they are, whether you agree with them or not.
But don't ever think you'll get away with unfounded statements such as my
being ignorant.

Regards,

Bruce, WB4YUC

1158. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4ndm79$56j@anomaly.ideamation.com>
Source record: 225445

In article <4n66jg$sq2@usenetz1.news.prodigy.com>,
From Drew Durigan's book "How to Win Friends and Influence People"
<VUBS79A@prodigy.com> wrote:
>
>That's because they're in the way, taking up space and spending us dry
>with their entitlements from Social Security, Medicare, etc. Down here
>in Florida, the "greedy old geezers" are everywhere. It makes me sick to
>watch them drive their new Cadillacs from their new homes to the golf
>courses every day while I fork over 15.3% of my hard-earned pay in order
>to provide for their Social Security and Medicare.
>
>There is a generational war brewing in this country, make no mistake
>about it!
>
Gee Drew, is it my imagination or do you just hate everyone? All this
from Sunny Florida. I'll make damned sure that the next vacation I plan
doesn't include your neck of the woods.

So tell me, are you financially secure enough to take care of yourself
when you become an old geezer? If not - who do you expect to take up
the slack? Just remember that as people get older their views of how
things are and how they ought to be seem to change dramatically.

Something tells me that you're just one of those people who lives for
confrontation. I'm somewhat the same but at some point you just have to
stop beating a dead horse and move on to something more intellectually
stimulating.

Tony

>

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

1159. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4ndqlq$59n@anomaly.ideamation.com>
Source record: 225446

In article <4ndm79$56j@anomaly.ideamation.com>,
Tony Pelliccio <kd1nr@anomaly.ideamation.com> wrote:

>Gee Drew, is it my imagination or do you just hate everyone? All this
>from Sunny Florida. I'll make damned sure that the next vacation I plan
>doesn't include your neck of the woods.

At least we all know why Drew hates "YE OLDE FARHTZ" (even though
he labels me as one, and I'm younger than he is, he's yet to
explain what that makes him.) It also explains Drew's obsession
with older people and why he never had an "elmer" when he got
involved in ham radio.

Sad. Truely sad. I wonder if Drew kicked his parents out, into the
gutter to beg for food and eventually die when they got "older".

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

1160. IPS Daily Report - 15 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4ndoia$rq6@flare.syd.ips.oz.au>
Source record: 225447
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 15/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 15 MAY AND FORECAST FOR 16 MAY - 18 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 14 May
Daily Proton Fluence >1 MeV: 7.5E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 5.3E+06 (normal)
X-ray background: A2.4
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
16 May 17 May 18 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 16 May: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 14 May
Learmonth 10 3232 3132
Fredericksburg 8 14
Planetary 12 13

Observed Kp for 14 May: NA

2B. MAGNETIC FORECAST
Date Ap Conditions
16 May 10 Unsettled
17 May 8 Unsettled
18 May 6 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
15 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
16 May Normal Normal Fair
17 May Normal Normal Fair
18 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
15 May 10

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
16 May 10 near predicted monthly values
17 May 10 near predicted monthly values
18 May 10 near predicted monthly values
COMMENT: Spread F observed local night Darwin and Townsville.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1161. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31992e0f.1553449@news.efn.org>
Source record: 225491

VUBS79A@prodigy.com (Drew Durigan) wrote:

>dhughes@efn.org (Dick Hughes) wrote:
>>
>>VUBS79A@prodigy.com (Drew Durigan) wrote:
>>
>>
>>>
>>>But they're STILL collecting Social Security!! That's the point!!
>Even
>>>minimum-wage employees are being taxed at a rate of 15.3% so that
>Social
>>>Security checks and Medicare entitlements can go out to ALL the
>retirees..
>>>REGARDLESS of their income!! Don't believe me? Come down here to
>>>Florida...I will personally show you example after example!
>>>
>>>
>>>-Drew in Sunny Central Florida-
>>> KF4DDM
>>>
>>1. If you are paying 15.3% you are self-employed. There are damn few
>>minimum wage employees that are self -employed. Otherwise you pay
>>7.65%. If you are self-employed, and you apparently are, there are
>>special deductions you can take to offset your tax rate. Get the
>>Social Security Pub. 05-10022.
>
>This is where the government really pulls the wool over the public's eyes.
> True, the rate is 7.65% on the employee's earnings...BUT there is also
>a levy of 7.65%, known as the employer's "contribution" on the same wages.
> The effective rate of taxation is 15.3% since the employer would be
>afford to pay his employee an additional 7.65% if it were not for the
>taxes levied against the payroll.
>
>
>-Drew in Sunny Central Florida-
> KF4DDM
>
But you are not paying it out of your pocket. And I disagree, based
on many years of corporate management, that the employer would add the
7.65% to your pay. Wishful thinking at best.

Dick Hughes

1162. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4nb9mb$cup@news.syspac.com>
Source record: 225492
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

>Lots of people out there want to operate HF without learning code. It
>reminds me of someone who tries to get a University degree, without ever
>going to school. Learning CW really isn't that hard, it just takes time
>and patience. One big argument is that CW is an outdated mode. Perhaps,
>but so is HF in a way. If you don't want to learn CW, you can still talk
>around the world via satellite, or on packet.

It is more like getting an MBA degree but not taking any marketing
courses saying that "I ain't gonna do any marketing so why should I
take marketing?"

Or, getting a Law degree but not taking criminal law 'cuz "I ain't
gonna do criminal stuff!"

One could also argue that both marketing and criminal law are outmoded
because marketing is just sales nowadays and criminals aren't
prosecuted anymore.

The dumbing down of America!

Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme
Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme
Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme Gimme

The theme song of the modern day adventurer!

1163. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4nb81e$nat@dfw-ixnews7.ix.netcom.com>
Source record: 225493
Cross-posted to: news.groups,rec.radio.amateur.misc

In <DrEB4E.7to@presby.edu> jtbell@presby.edu (Jon Bell) writes:

>And if someone can show that "boatanchor" is widely recognized among radio
>amateurs who are not native speakers of English, that would help with
>me.

Just an observation -- I see that rec.sport.jetski just passed. I wonder how widely recognized "jetski" is among non-native-English boaters? It's not even in my Oxford American Dictionary, and the word is surely of much more recent vintage than "boatanchor." In addition, the rec.sport hierarchy is not nearly as focused as rec.radio.amateur.

Also, I have recently noticed that many of those who were/are skeptical have shown a sincere willingness to be convinced, and I would like to thank them for that.

73,
Mike, KK6GM

1164. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31992fb4.1974429@news.efn.org>
Source record: 225494

jackl@pinetree.microserve.com (WB3U) wrote:

> prvalko@saturn.acs.oakland.edu (prvalko) wrote:
>
>>Hey I said, "we have to take care of the people in the system." I
>>believe I also said it's not their fault the trusted the government
>>to provide cradle to grave care.
>
>Of course it's their fault. The people who voted for Socialist
>Security sold their freedom to the government. Worse, they sold
>yours and mine as well.
>
>None of this will stop until government is denied the privelage
>of using money and property it doesn't own.
>
>73,
>Jack WB3U

Nice try Jack, but I wasn't even old enough for kindergarten when FDR gave us Social Security. How in the hell could I have voted for it.

Dick Hughes

1165. Info on IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: fhaney@dto.com
Message-ID: <4nbj8t$p5p@villa.fc.net>
Source record: 225495

Looking for info on the IC-706 from a proud owner. Whats its good points, bad points? Looking at unit for base/mobile use.

What type of antenna are you using and whats the max DX distance to date?

Any and all information is appreciated.

73, KC5UGL

Forrest.......

1166. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrFBvw.31n@news.hawaii.edu>
Source record: 225496

Drew Durigan <VUBS79A@prodigy.com> wrote:
>Better tell that to all the military radio operators who have recently
>abandoned the code.

We are not the military. They have billions of dollars to spend on
redundant systems so that their communications are virtually immune
to disruption.

But just to cease the periodic comparison between hams and the military:
* We ragchew, they don't
* We attend hamfests, they don't
* We have on-the-air contests, they don't
* We exchange QSL cards, they don't
* We attempt to break records, they don't
* We QRP just for fun, they don't
* We build our own radios for fun, they don't
* We attempt to work EME for fun, they don't
* We attempt to work meteor scatter, they don't
* We consider radio and communications our hobby, they don't
* We install repeaters that duplicate coverage of existing rptrs
just for ego sake, they don't
* We have VHF/UHF antenna measuring contests, they don't
* We have problems with antenna restrictions, they don't
* We debate for years regarding the importance of one single mode, they don't
* We strap HTs to our belts to look official, they don't
* We have complete idiots who think "KH2PZ" isn't a General call, they don't

That other radio services don't require a knowledge of code has no
bearing upon us. Don't pretend you're a military or commercial radio
operator.

Jeff KH2PZ

1167. QSL CARD QUEST

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-15 00:00:00 UTC
From: mschiehl@gulftel.com
Message-ID: <4nbkql$it4@tetsuo.communique.net>
Source record: 225497

QSL Card: Files lost in many moves. Looking for one of my QSL cards sent while operating at WA4FXV/VE8, 1962-1963 from
Baffin Island. If you are willing to part with it, I would like to show it to my grandchildren. Several hundred scattered around the
world. email response.

1168. Re: WB2OTK, Scum Bag and Gutter Snipe

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: daniel wilson <Daniel@dwilson.demon.co.uk>
Message-ID: <832274110.29951.1@dwilson.demon.co.uk>
Source record: 225248

Erm, go round to his house and Rip down his Aerial ???
confiscate all his kit and then burn it all.....or sell it....

******
daniel

1169. Really confused :-\

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: daniel wilson <Daniel@dwilson.demon.co.uk>
Message-ID: <832275162.1150.0@dwilson.demon.co.uk>
Source record: 225249

I am very confused about what equipment is needed to partcipate in packet radio networking, etc. I often come across pages that say you need an FM radio, is that just an everyday FM radio that sits in your HIFI ? or is it more complicated. What about antenae ? How big do they need to be ? do you need them at all if you are using an FM radio ???

Thanks

******
daniel

1170. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: dhartung@MCS.COM
Message-ID: <4ng7n2$rf9@Mars.mcs.com>
Source record: 225250
Cross-posted to: news.groups,rec.radio.amateur.misc

Mark Hood <hood@eng.sun.com> wrote:
>In article <319823dd.91453482@news.aracnet.com> bruce@aracnet.com
>(Bruce Baugh) writes:
>
>> Newsgroup names form an index. Do you think librarians should shelve
>> books according to the whim and in-jokes of those who know a subject,
>> or according to a relatively objective system that's helpful to both
>> those who know and those who don't?
>
>This seems to be a very popular slogan in news.groups, and one that I think
>is becoming outdated. Usenet is not a library, and it's becoming a joke to
>say that the newsgroup names are actually useful as an index. Perhaps such
>a notion of Usenet was useful in the good old days when we were just a bunch
>of computer geeks with a common culture and some shared idea of what
>constituted a reasonable way to categorize our conversations, based on a
>technological/scientific way of looking at the world and trying to
>understand it, but that version of Usenet died long ago.

Ah. Because we are now more diverse, you propose dispensing with
hierarchy to make Usenet *more* useful? To the contrary. The more
diverse we are, the more such hierarchy is necessary.

Recall that the original "geek" hierarchy was net.* with few
3rd-level groups. As it expanded, the hierarchy was expanded too,
to accomodate the needs of a more diverse audience.

>Usenet is now a collection of communities and cultures, and newsgroup names
>are a symbol of identity.

This is true. But does the identity come from the name, or from the
content? If people can feel attached to the names that we see today,
would not the latter explanation be more likely?

>If you were desperate to find some obscure bit of information, would your
>first thought really be to look over a list of thousands of newsgroups in
>the hope you might find something in those silly obscure dotted strings that
>form the Usenet naming conventions? I wouldn't, I'd just fire up my
>favorite web search engine instead.

YOu assume that the organization is for the users. To some extent,
it is. But it is also for another, very important reason: to allow
administrators to carry whole blocks of related groups. Throw in
comp.* and you don't have to worry about adding apple.*, ibm.*,
compaq.*, and brand-new-computers.*

>When you're planning your vacation, do you complain because you can't just
>look at a globe and figure out where you want to go based on the names of
>the countries? Of course not, you talk to your friends, you read some
>books, or you consult a travel agent.

Once upon a time we found our friends and businesses by directions,
e.g. "the sign of the boar, just past the water pump." Isn't 123
W. 23rd St. a better system? Do you object to that hierarchy?
Indeed, you might become attached even to such an address if it were
your own.

>Why do we look to libraries as the model by which Usenet should be
>organized? The assumption seems to be that such a hierarchical organization
>is "objective" and somehow provides information untainted by the perceptions
>and biases of the institutions doing the organizing. But it should be
>obvious to anyone following news.groups recently that the act of labeling
>cultures, placing them in relation to others in a strict hierarchy, is
>inherently a political act, with political consequences.

Of course it is. But nobody is seeking to be "objective". Objectivity
is the means, not the end. The idea is that objectivity allows us
to serve diverse interests with the most benefit and least conflict.
One key component of this objectivity that is not often mentioned
is the standard of using English names for things, despite an
international audience, e.g. soc.culture.brazil vs. *.brasil.

>The whole namespace purity argument is becoming obsolete. Newsgroup
>proponents should be allowed to name their groups whatever their
>constituents feel would best describe their identity. If there is then a

That's nice in principle. Doesn't always work. Many of the problems
we have are of the variety: "bar is part of foo, therefore rec.foo.bar
vs. bar is separate thus rec.bar". Since there is no practical or
fair way to exclude voters from voting against a group due to such
issues, the proponents do not have exclusive control over the
group's naming in any event.

>real need to aid users in figuring out what newsgroups would be interesting
>for them to visit, some enterprising business or industrious group of
>volunteers will undoubtably publish guides or develop search engines tuned
>to the current state of Usenet.

Such a proposal flies in the face of the intended flexibility and
compatibility of Usenet with all sorts of computers and software
around the globe. You are proposing a system wherein such guides
are not just commonplace and easily found (as they are today;
check your bookstore), but one where they are *necessary*.
This, I believe, is ill-advised.

>Is it really worth the constant flamewars and bitter contention that the
>current insistence on namespace purity enflames?

Some would call me a namespace purist; generally, I don't feel
bitterness over my choices. Those who do, should examine themselves.

--
Daniel A. Hartung | Usenet now has an Arts/Humanities hierarchy!
dhartung@mcs.com |
dhartung@chinet.chinet.com | Look for "humanities.misc" at your site soon!
http://www.mcs.net/~dhartung/ |

1171. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ng99u$dc4@crash.microserve.net>
Source record: 225251

Andrew Falcone <afalcon@grfn.org> wrote:

>BTW, it should be "fewer" guns instead of "less" guns. Your parents
>forget to teach you grammer?

Maybe you two are related. The word is "grammar". ;)

73,
Jack WB3U

1172. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Bill Macpherson <billybob@Ottawa.net>
Message-ID: <319B84B8.3C0E@Ottawa.net>
Source record: 225252
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

Jeffrey Herman wrote:

>
> > Further proof for the geezers that Morris Code keeps the
> >riff-raff out the HF bands.
>
> Again, it must be pointed out that the small percentage of HF riff-raff
> conduct their bad behavior on SSB and not code. That we even have riff-raff
> means anyone can pass the code tests.
>
> Jeff KH2PZ

Not to be picky guys ... but I thought it was called the MORSE Code ...

named after Samuel F B Morse :-)

--
Bill Macpherson
VE3NJW
billybob@ottawa.net
--
|====================== Access Provided By: ========================|
| Internet Access Inc. voice (613) 225-5595 info: info@ottawa.net |
| Providing all levels of access to the internet. web: www.ottawa.net |
|===|

1173. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4ngcdu$i9f@jupiter.planet.net>
Source record: 225253

wermusic@initco.net (WERMUSIC) wrote:

>>>>>>>>I might propose a rule change that says ... "If you want to operate
>CW on the HF bands you must first pass a code test to update your
>license. HOWEVER if you do NOT intend to operate CW then you do NOT
>need to take or pass a code test."
>KE4IKT@sco-inc.com<<<<<<<<<<<<

>Did I just fall off the truck or WHAT ?
>Isn't MORSE CODE REQUIREMENT STILL an INTERNATIONAL REQUIREMENT ? ?

YES, but not at any specific minimum speed.

>How the HELL can SO MANY PEOPLE NOT UNDERSTAND ???

Well remember, the international treaty isn't anything that
someone needs to know about to get a license anyway.

>(or did that last WARC conference do away with that ?) I know the
>SHIPPING lines did away with it, but I am still under the impression
>that it * IS * an international requirement... at least on the
>amateur frequencies.
>Would SOMEONE PLEASE set this in cement **FOR THE RECORD** ?

For the record, it is still a requirement, BUT don't necessarily
cast it in cement since it could change in the 1999 WARC.
That is why I encourage everyone with an opinion in that
area to join ARRL and make your voice heard as to the future
test requirements.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1174. ARLD025 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld025.1996@arrl.org>
Source record: 225254
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD025
ARLD025 DX news

ZCZC AE67
QST de W1AW
DX Bulletin 25 ARLD025
From ARRL Headquarters
Newington CT May 16, 1996
To all radio amateurs

SB DX ARL ARLD025
ARLD025 DX news

This week's bulletin was made possible with info provided by Chod, VP2ML, the DX Bulletin, Tedd, KB8NW, the OPDX Bulletin and Contest Corral from QST. Thanks to all.

SPRATLY ISLANDS, 9M0. Jan, SM0OEK, in Malaysia signing 9M2JJ, is considering a DXpedition to Pulau Layang Layang, one of the Spratly group.

UGANDA, 5X. Due to security issues in northwest Uganda, Paul, 5X4F, left the country on April 25. He and XYL Peggy, 5X4G, will be stateside for about 4 months. They hope to return to Uganda this fall.

MALTA, 9H. Listen for DL2RUM as 9H3VP, DL7URH as 9H3VJO, DL7UTM as DL7UTM/9H3/VN, DL7IO as 9H3TY, and DL7IQ as 9H3TZ. 9H3 calls for DL7UEA and DL1YFF have yet to be issued. They plan be in the CQWW WPX CW contest May 26 and 27 from the Fanal Lighthouse on Gozo. QSL via DL7VRO.

SIERRA LEONE, 9L. Baldur, DJ6SI, is on the air as 9L/DJ6SI. Though usually operating CW, he has been heard on SSB.

WESTERN MALAYSIA, 9M2. Tex, 9M2TO, will be active from Penang Island, IOTA AS-015, for the CQWW WPX CW contest. QSL via the bureau to JA0DMV/JARL or direct.

MIDWAY ISLAND, KH4. Bill, NH6D, is going to Midway again, this time for at least a week. He leaves Hawaii late in the day May 16. Bill will be on all bands, CW, SSB and CW. Try 160 and 80 meters at around 5 PM Midway time. QSL via KL7H/6.

ALAND ISLANDS, OH0. DJ2PJ and DL5FF will sign OH0JWH and OH0JWL, respectively, June 7 to 14. This will be their second operation

from the Aland group. They will joined by OH0/DL1ZBO and OH0/DL4FAN. Plans are for all HF bands, 50 MHz, CW, RTTY, SSB and an entry in the ANARTS Contest. 6-meter operations will be on 50.210 MHz. QSL OH0JWH and OI0JWH via DJ2PJ. QSL OH0JWL and OI0JWL via DL5FF. QSL all others via home calls.

MACAO, XX9. Martin, AA1ON/G4DZC, will visit Macao in mid-May while returning from business in Thailand and will try to get on the air.

ROMANIA, YO. Jean, F6AJA, will sign YO/F6AJA during his free time from May 20 to 25. He will operate from station YO8FZ.

CAYMAN ISLANDS, ZF. Mike, W5ZPA, will be on the air as ZF2PA May 19 to 25 from Grand Caymen Island. QSL via W5ZPA.

JAMAICA, 6Y. Theo, PA3ERL, will sign PA3ERL/6Y5 June 13 to 29. QSL via PA3ERL.

THIS WEEKEND ON THE RADIO. Info on the ARRL VHF 50 MHz and EU CW Spring Sprints is on page 109 in April QST. Check page 100 in May QST for rules of the Baltic Contest and page 101 on how to participate in Armed Forces Day.
NNNN
/EX

1175. Re: WB2OTK, Scum Bag and Gutter Snipe

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4ng5jb$30r@nnrp1.news.primenet.com>
Source record: 225255

jimo@vt.edu (Jim Overfelt) wrote:

>What can be done to get Rich Whiten WB2OTK off the air. Every night he goes up
>and down the 75 meter band jamming. Of course during the day he is on 14.313
>stiring up trouble, cussing, jamming and in general making life miserable for
>everyone.

You ought to see his email address on QRZ.

1176. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <319a8290.13304532@news.efn.org>
Source record: 225256

On 15 May 1996 16:43:16 GMT, Peter Coffee AC6EN
<72631.113@CompuServe.COM> wrote:

> >>> Otherwise you pay 7.65%.
>
>And your employer would never consider the matching 7.65% to be part
>of the cost of having you as an employee? What do you think the employer
>uses to pay the other half, Monopoly money? The employer matching payment
>is money unavailable to the owner of the business and also unavailable
>to the employees as wages. What does it matter what route it takes?

If this is a reply to my post, I don't see your point. I was talking
about the out of pocket difference between a self-employed person and
one who works for someone else. It had nothing to do with cost to the
employer.

Dick Hughes

1177. Hamvention Special Event Station

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: ACE <aceflock@erinet.com>
Message-ID: <319BBAAB.6B26@erinet.com>
Source record: 225257

There will be a Special Event Station operating from the Hamvention Flea Market. For those that will be attending the Hamvention, the station will be open during Flea Market hours. Stop by and say HI.

If you upgrade at the Hamvention testing session, this will give you a chance to try out your new privileges.

W8BI/8 will be operating in the General and Novice phone & CW protions. So if you can't make the Hamvention, be sure to look for the sation on air and say HI.

W8BI/8 will QSL Hams & SWLs 100%.

To QSL, send your business-sized stamped self-addressed envelope to W8BI/8, PO BOX 44, DAYTON OH 45401-0044, or you can QSL via the Bureau.

If you get to Hamvention and are running a portable packet station, look for my station on 145.6500, as N8QNP-1. Feel free to leave a message.

73 de Ace, N8QNP

1178. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4ng424$rpk@dfw-ixnews1.ix.netcom.com>
Source record: 225258

In <DrGwBq.2yM@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:

>QST ran an article last year detailing the history of the US callsign >assignments.

Jeff, do you remember which month it was run last year? Someone pointed this out to me earlier, but I lost the info.

I wonder what sort of call I would have received in "6" land when I moved here in 1975, as an Advanced Class licensee. When did the 2x2 callsign format start? I changed over to a "6" call when I renewed in 1988, but always wondered what sort of call I would have received if I made the change in 1975 or 1978.

Thanks in advance and 73 de Jim - KF6CR

1179. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4ng6o5$216@abyss.West.Sun.COM>
Source record: 225259

In article <4nae4k$7jj@crash.microserve.net>,
WB3U <jackl@pinetree.microserve.com> wrote:
> zz951281@polar.etsiig.uniovi.es (Figaredo Martin, Alberto Ignac)
>
>>Remember that even ASTRONAUTS HAVE to know it, the last way to
>>exchange info, IF EVERYTHING ELSE FAILS.
>
>The value of Morse lies in its simplicity and effectiveness. No one
>can claim to be a competent radio operator without code proficiency.

Hmmmm... perhaps you'd like to define "competent radio operator"
in this context.

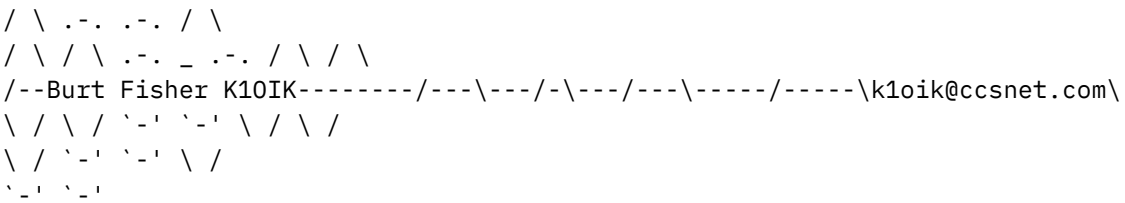
--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1180. Re: What hams think is intelligent

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <319BCDBB.2AC3@ccsnet.com>
Source record: 225260
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

WERMUSIC wrote:
hought that BURT was just an automated responder, but then we started
> conversing in PRIVATE E-MAIL - his persona there is quite different...
> don't know WHY he has to be so... so.... so **BURTISH** on the net.
>
> 73
> DE - N7NBB - CAM
> wermusic@initco.net

Do they miss me on Ham-L? I was dismissed.
Is it as active as ever. Pass along my love to the gang.



1181. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: an343198@anon.penet.fi
Message-ID: <319b9ba1.2425944@nntp.netcruiser>
Source record: 225261

On 13 May 1996 15:44:32 GMT, cdlevin@shadow.net (Curtis D. Levin)
wrote:

-snip-
>OTOH,
>alot of refugees come to this country and qualify for assistance without
>ever being a contributing member of society.
-snip-

Well Curtis,
Levin does not sound like a native American name so why don't
you tell us how the first generation of your family in America
contributed to society. Did they do anything outstanding that should
appear in a historical text or did they just work hard to make life
better for their children and the generations that separate you from
them?

1182. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: dseal@armltd.co.uk
Message-ID: <4nfg2l$4f2@doc.armltd.co.uk>
Source record: 225262
Cross-posted to: news.groups,rec.radio.amateur.misc

(Followups set to news.groups only.)

hood@kleph.eng.sun.com (Mark Hood) writes:

>If you were desperate to find some obscure bit of information, would your
>first thought really be to look over a list of thousands of newsgroups in
>the hope you might find something in those silly obscure dotted strings that
>form the Usenet naming conventions? I wouldn't, I'd just fire up my
>favorite web search engine instead.
>
>When you're planning your vacation, do you complain because you can't just
>look at a globe and figure out where you want to go based on the names of
>the countries? Of course not, you talk to your friends, you read some
>books, or you consult a travel agent.
>
>Why do we look to libraries as the model by which Usenet should be
>organized? The assumption seems to be that such a hierarchical organization
>is "objective" and somehow provides information untainted by the perceptions
>and biases of the institutions doing the organizing. But it should be
>obvious to anyone following news.groups recently that the act of labeling
>cultures, placing them in relation to others in a strict hierarchy, is
>inherently a political act, with political consequences.
>
>The whole namespace purity argument is becoming obsolete. Newsgroup
>proponents should be allowed to name their groups whatever their
>constituents feel would best describe their identity. If there is then a
>real need to aid users in figuring out what newsgroups would be interesting
>for them to visit, some enterprising business or industrious group of
>volunteers will undoubtably publish guides or develop search engines tuned
>to the current state of Usenet.
>
>Is it really worth the constant flamewars and bitter contention that the
>current insistence on namespace purity enflames?

Hmm... I find myself both agreeing and disagreeing with you.

There seem to me to be four main functions of the name of a newsgroup
at present:

(1) As a search index, to help people find the material they want. As
you rightly observe, this is becoming less important as better
search methods evolve. (Though note that looking through a list of
newsgroup names is something that can be automated as well - I may
not look through the list by hand, but telling my editor to search
for instances of e.g. "chess" in it is a moment's work.

Nevertheless, better search mechanisms can be implemented by using more than just the newsgroup's name.)

(2) As a sort of invitation/warning sign to readers who are just browsing around newsgroups, giving them some sort of idea what is being discussed. This is different from (1) in that the readers concerned are indulging in undirected browsing rather than a directed search, and I don't believe your argument really applies to this situation.

(3) To categorise the type of traffic that is likely to appear in the group, for system administration purposes. (This is most obvious at the top levels in the hierarchies - e.g. "talk" indicating traffic that is liable to be flame-ridden, "comp", "sci" and "humanities" indicating various classes of traffic of potential professional interest, "binaries" indicating a hierarchy that is likely to carry non-human-readable traffic, etc.)

(4) As a label by which the newsgroup's readers identify themselves as a community.

Most serious naming disputes seem to me to be centred around reason (4) and its conflicts with the other reasons, or around some internal contradiction in the proposal (e.g. a group which, because it is unmoderated, has no reasonable chance of primarily containing the traffic its charter says it is supposed to).

So I end up agreeing with you that reason (1) is becoming less important as a newsgroup naming factor, but feel that there are other reasons to try to keep the namespace "pure". These other reasons are limited in their effects to things like:

* Providing enough context for the invitation/warning sign in reason (2) to be intelligible. For instance, rec.radio.amateur.boatanchors seems to me to have enough context; someone's suggestion that it should be just "rec.radio.boatanchors" does not.

* Not seriously impeding system administration. E.g. for an unmoderated "white power" group, more-or-less any name within talk.politics.* is going to categorise the nature and subject of the discussions well enough for 90%+ of existing systems' "sys" files to make the right decision about taking it without intervention from the sysadmin. Other top level hierarchies are much less likely to do so.

* The need for some groups to either be moved into a hierarchy which is more descriptive of what their traffic actually will be, or to be moderated to make certain that their traffic really is what it is supposed to be.

What can we do about all this? A major factor would seem to me to be to split the "self identification" name (reason (4)) off from the hierarchical name (which IMHO at its top levels should be determined

by system administration factors and at lower levels by "identification to browsing readers" factors). It would be nice if the newsgroup description line could be used for the "self identification" name, but I suspect this is a forlorn hope, given the nature of many existing newsgroup description lines...

David Seal
dseal@armltd.co.uk

1183. IPS Daily Report - 16 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4ngcmj$hev@flare.syd.ips.oz.au>
Source record: 225263
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 16/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 16 MAY AND FORECAST FOR 17 MAY - 19 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 15 May
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: 1.5E+06 (normal)
X-ray background: A1.6
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
17 May 18 May 19 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 17 May: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: mostly quiet to unsettled,
with on active period

Estimated Indices : A K Observed A Index 15 May
Learmonth 11 2322 2342
Fredericksburg 10 10
Planetary 9 8

Observed Kp for 15 May: 1131 3222

2B. MAGNETIC FORECAST
Date Ap Conditions
17 May 8 Quiet to unsettled
18 May 7 Quiet to unsettled
19 May 10 Unsettled
COMMENT: Unsettled to active conditions are expected 20-21 May
due to a coronal hole, visible on the suns northern solar hemisphere.

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band
Date Low Middle High
16 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
17 May Normal Normal Fair
18 May Normal Normal Normal
19 May Normal Normal Fair
COMMENT: HF conditions are expeted to remain fair-good until
20 May. Degraded conditions expected at times for mid-high latitudes
for interval 20-21 May.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
16 May 10

Observed Australian Regional MUFs: near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
17 May 10 near predicted monthly values
18 May 10 near predicted monthly values
19 May 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1184. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: cj@hth.com
Message-ID: <319baf36.0@news.buller.se>
Source record: 225264
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi,

First I want to thank *ALL* of you that replied either here on USENET
or via personal e-mail... And due to the positive responce I received
I've decided to continue the postings of L.O.S.A but I will only post
it if there is some new contributions since the last posting.

Also when the list grows to big I will post an pointer instead but I
don't consider the actual size (approx. 40 KB) to big so keep the
contributions coming ;-)...

Below is *SOME* of the replies I received via e-mail:

==========

From: Chris Hiner

Below is some of the replies I received via e-mail. Once again thanks
for your support ! I'm in favor of you continuing to post the list...
I'm not currently doing anything that would directly involve using a
STAMP, but it does give lots of interesting ideas....

It's rare I do hardware, but when I do, it's strange things like
monitoring lights on a phone to integrate avoice mail type application
onto a PBX that doesn't do such things...

Although, after seeing some of the things done in your list, maybe
next time I have a need for something like that, I'll use a STAMP :)

Thanks...

==========

From: Gary Coffman

I don't mind the periodic posting, but I usually just skip over
it because I've seen it before. If you'd prominently include
the last update date so I'd know when something new had been added,
it would be more useful.

Gary

==========

From: Garland@2bears.com

I encourage you to post the changes/additions to LOSA about once a month, and post a pointer to the full list (rather than the full list each time).

I don't object to your posting info on the STAMP, although, getting the same information again & again doesn't sit well. (And, frankly, LOSA is getting pretty long.)

Regards,

==========

From: Floyd Brown

I don't mind as long as you don't post the same hints, i rather enjoy them

==========

From: John Lundgren

I haven't read whatever the L.O.S.A. is, but if it is something that is a large document, then the appropriate procedure is to upload it to a FTP site and then advertise the site in the newsgroup. It's poor netiquette to make others suffer because of large posts.

==========

From: Mattias Waldau

It is a good idea to post it, it is interesting too see what people acutually build. I use a 28800 modem and have no problems loading down the news-groups I am interested of.

/mattias

==========

From: Fred Martin

The LOSA is great. Have a thick skin and keep posting.

Best,

==========

From: Greg Sturn

think the information is very worth while and I really apprecitate the STAMP info. Please keep it up!!!

==========

From: Matthew McDonald

I like reading the LOSA postings, and would be sorry to see them go. Please ignore the whiner.

==========

From: fbg@iinet.net.au

I thought it was really quite groovy, and was actually the sort of thing I would like to see more of on the group. For we folk who are toying around with the field, applications of generic parts are very enlightening.

Keep up the good work.

==========

From: Ron Majewski

Chris,

I enjoyed your posting about LOSA and look forward to seeing more in the future. Thank you.

==========

From: James P. Ryan

I missed you article. I was/am having severe news problems.
Would you be so kind as to email me a copy of the article?

Ignore the fool who wrote this note anonymously. It should be no concern of yours if he has to pay for news.

==========

From: Jeffrey Herman

What's this doing in the amateur radio groups? Why is it you folks feel you're exempt from a newsgroup's charter?

jh

==========

From: Mike Morris

Anybody who hides behind an anon remailer isn't worth listening to.

Keep it up.

==========

Once again, thanks for your support !

Best regards,

/Christer

-=-=-=

>> World Wide Web On-Line Catalog - http://www.hth.com <<
-=-=-=

1185. WTB ARRL book "Reflections"

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Tim Robertson <timr@gorge.net>
Message-ID: <319BBABD.7A79@gorge.net>
Source record: 225265

WTB the ARRL book "Reflections". It is out of print so any help will be appreciated. Please respond by email.
73,Tim,KC7QOM
timr@gorge.net

1186. Re: NY -> VA -> GA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <319BBB24.6F1D@atlcom.net>
Source record: 225266

In Atlanta, try theese 145.47 146.67 145.29 442.675 146.76
Hope it helps

1187. Satellite

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <319BBB7C.2BB4@atlcom.net>
Source record: 225267

Could somebody please E-MAIL me some frequencies for ham satellites and
the MIR orbital complex.
Thanks Alot

1188. NDN: Info-Hams Digest V96 #504

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222801851.611684151@ineq.se>
Source record: 225268

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1189. NDN: Info-Hams Digest V96 #503

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.610962741@ineq.se>
Source record: 225269

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1190. NDN: Info-Hams Digest V96 #507

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.615109823@ineq.se>
Source record: 225270

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1191. NDN: Info-Hams Digest V96 #505

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.613126502@ineq.se>
Source record: 225271

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1192. NDN: Info-Hams Digest V96 #506

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818237.613847769@ineq.se>
Source record: 225272

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1193. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nekn9$pl9@crash.microserve.net>
Source record: 225298
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

billsohl@planet.net (Bill Sohl) wrote:

>The fact that some newsgroups are gatewayed to one or more
>mailing lists should not be a consideration to what gets
>posted to any newsgroup.

There was a similar discussion recently on one of the rec.radio
newsgroups. The topic was whether binary files should be posted,
and the overwhelming consensus was that they should not. The
reason given was exactly what you are attempting to dismiss, that
is, the inconvenience and cost incurred by those who subscribe
to the group through a mailing list.

>Bill Sohl (Amateur Radio Operator K2UNK)
>Internet Instructor, Mount Olive (NJ) Community School

You seem to be preaching a policy of general discourtesy. Something
tells me your students will end up as being flamed more than most.

73,
Jack WB3U

1194. Looking for plans for a small QRP tuner

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Ron Giuntini <rong@204.160.88.10>
Message-ID: <4nek5v$o83@news1.slip.net>
Source record: 225299

Does anybody know where I can find a set of plans for a QRP tuner? I have QST back to 1978. It would be a help if anyone has built something and can tell me where to find the plans,,,,rong@slip.net

1195. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4nf1kt$qcd@cc.iu.net>
Source record: 225300

In <199605141219.HAA03066@k9ps-1.ampr.org>, "Paul L. Schmidt" <paul@k9ps-1.ampr.org> writes:
>Oh REALLY? Thanks for speaking for ALL OF US under 40 (don't let the
>QCWA life member in the .sig fool you -- I am still under 40).

hi paul..

i wonder what they'd think if i told them i was eligible to receive social security benefits while i was in college...and i'm eligible for QCWA next january...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1196. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nelcc$pov@crash.microserve.net>
Source record: 225301

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>But what is that characteristic about Morse code such that it is
>vital to know that mode of communications on the bands below 30 MHz,
>yet it is not necessary for operations above that frequency?

In the U.S., the Morse requirement was originally limited to 5 WPM
on VHF and above because A) it was hoped that this would encourage
those who couldn't otherwise cut the mustard to use their technical
skills to experiment and build equipment on the higher bands, B) less
competent operators on those frequencies wouldn't be an international
embarrassment, and C) access to VHF allowed additional time for
operators to study Morse and avoid the complete loss of privelages
when the non-renewable Novice license period (one year) expired.

The goal of all this was to attract talented individuals to the hobby,
but to reserve the jewel of Amateur Radio (HF radiotelephony) for
those who demonstrated the willingness to master the requisite skills.

73
Jack WB3U

1197. Scanner

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: dayscan@cpigeon.com
Message-ID: <3de.1354.3367@cpigeon.com>
Source record: 225302

ATTENTION SCANNER ENTHUSIASTS!

Are you tired of fumbling through scraps of paper trying to
keep track of all your scanner frequencies?

Have you ever been faced with the inevitable lithium battery
failure in your 1000 channel scanner, only to not be able to
find all the frequencies you once had entered?

Are you saying to yourself "There's gotta be a better way!".

Well, there is! Announcing the release of DAYSCAN! A totally new
concept in frequency database managers! Some of the key features
of Dayscan include:

- Designed with the scanner USER and PROFESSIONAL in mind
- No limit database
- Identifiers for each entry for channel and bank numbers so
that you can keep track of exactly whats in YOUR scanner!
Also, entries include city, state, county, and service
indentifiers! There's even a notes field for each entry
for you to denote special information about a particular
frequency!
- Dynamic user definable search and printing features! Search
or print your database by user channel, bank, frequency, etc.

These are just a few of the key features of Dayscan! Every
scanner enthusiast will surely benefit from this freqeuncy
management system! If you would like to check out Dayscan, simply
call the Dayscan support BBS, at 513-259-6114. Log in as follows:

First Name: DAYSCAN
Last Name : USER
Password : DAYSCAN

Thanks for your interest!

Dayscan development team

Internet: dayscan@cpigeon.com (Mike Carpenter)
standard_disclaimers: The Carrier Pigeon BBS Dayton, Ohio U.S.A.

1198. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: vanmeter@voicenet.com
Message-ID: <4nf3ld$g9j@goodnews.voicenet.com>
Source record: 225303
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles1@netcom.com (charles copeland) wrote:

>In article <4najt8$2j1@freenet-news.carleton.ca>,
>Marc Purdon <de819@FreeNet.Carleton.CA> wrote:
>>
>>Lots of people out there want to operate HF without learning code. It
>>reminds me of someone who tries to get a University degree, without ever
>>going to school. Learning CW really isn't that hard, it just takes time
>>and patience. One big argument is that CW is an outdated mode. Perhaps,
>>but so is HF in a way. If you don't want to learn CW, you can still talk
>>around the world via satellite, or on packet.

>I just got my general three days ago (KC5LWF/AG) and think it
>was a big waste of my time. I would much rather spent the time
>learning electronic RF theory than learning an obselete technology.

That outdated technology will still get through when none of the other
technologies will. That's the primary reason that it's still a
requirement.
Live Life Lovingly!
Michael Van Meter

1199. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: bennett@cis.ufl.edu
Message-ID: <4nf4m6$rr1@no-names.nerdc.ufl.edu>
Source record: 225304

Twenty years ago Techs and Generals got 2 x 3's did they? News to me.
Dad has held a general 1 x 3 in region four longer than that. I have a
general region 4 1 x3 I initially got as a tech in 80-81. Note the specific on
region 4. Of course, there could have been a whole in there where they just
issued 2 x 3's, or maybe it just happened to depend on call sign use by region.
Paul Bennett
N4EGO

1200. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jcraig@kean.ucs.mun.ca
Message-ID: <1996May16.095104.1@leif>
Source record: 225305
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4ncln6$ii8@crc-news.doc.ca>, Jim Cummings <jcumming@clark.dgim.doc.ca> writes:
> jcraig@kean.ucs.mun.ca wrote:
>>In article <4nagbk$qv8@crc-news.doc.ca>, Jim Cummings <jcumming@clark.dgim.doc.ca>
writes:
>>
>>> to robustness. Otherwise, Morse code would not be experiencing its
>>> noticable decline.
>>>
>> Eh? What decline? Do you use or listen to CW on our HF bands?
>>
>
> I rarely listen to the CW on the HF bands, even use it less. But in any

OK, so you haven't noticed a decline. Do you know anyone who has?

> the radio frequency spectrum, regardless of the allocations, the use of
> CW is becoming anachronistic.

The same can be said of the use of HF.

>
>>73 and more amateurs prefer CW than digital on HF.
>
> Perhaps, but that still doesn't make it any the less true that Morse code
> has been eclipsed and its use will gradually become the purview of a
> minority.
>

They started saying CW use would diminish when AM became part of amateur
radio. Today, 7 decades later, it is used by more amateurs than it
ever was before.

Joe VO1NA

1201. Re: The Single Point of Contact Proposal - ending ATV on UHF?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4nf2ir$qcd@cc.iu.net>
Source record: 225306

In <31964E6D.35AF@why.net>, TOM BLACKWELL <tom.blackwell@why.net> writes:
>This proposal appears to be a move to get the ARRL to endorse a reduction
>in the rights and privileges of individual amateurs, granted to us by the
>FCC. In some areas it would act to end ATV on UHF.

but on the other hand, maybe it's time to move ATV out of 420 MHz to other bands.
I believe there was even information posted about the adaptability of commercial
gear to the 2300 MHz band (that would still be UHF, right?)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1202. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-1605960610310001@192.0.2.1>
Source record: 225307
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4n8bhb$qv@crl3.crl.com>, gherbert@crl.com (George Herbert) wrote:

>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>>Let me give you some advice,
<Jeffrey's usuall intelligent response snipped>
>
>Jeffrey, you should apply your own advice in reverse.
I've seen -several- cases in this discussion where he needed to follow
his own advise. Sigh, he is turning into the best asset the naming
opponents have.

>There is resistance to "boatanchor" from several fronts.
>The one about potential confusion with boating is sufficiently
>countered by the placement under the ham heirarchy. However, there
>is a completely different objection, that the name is simply not
>as clear to an uninformed observer as those interested in Usenet prefer
>in new group names.
I started out neutral on this issue, but he is slowly convincing me to
oppose it...

>If a relatively educated stranger can't tell from the group name
>what the contents are about, then it's a problem. Boatanchor is
>only in use in the amateur radio community in this sense, outsiders
>don't understand. And that's the problem.
I've been involved in this type of discussion from the proponent side,
but I at least was smart enough -not- to insult the opponents.

>This is by no means the worst problem a group name can have,
>and it's likely that you could garner enough support to pass
>it even against the objections of the news.groups crowd.
>However, keep in mind that many amateurs who are conversant
>in both radio and Usenet are objecting. This should tell you
>something about what the problem is and why.
That's exactly his problem George, and I'm certain he will have something
to say about 'hams' (like you and me) who have problems with this proposed
naming.

Jeffery, you really need to -stop- insulting people just for opposing
your ideas, you also really need to learn the terms used in newgroup
discussions, and you really should stop insulting opponents (maybe saying
that twice more will get through)

Ralph N7BSN (ex WN7QXU, yes I've been a ham for over 25years, and on the
'Net since the very early days)

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Surf'n the Net" 'cause you can wipe out so easy

1203. Re: Antennas Look Good When They're Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4nfa3u$9o6@lehi.kuentos.guam.net>
Source record: 225308

jackl@pinetree.microserve.com (WB3U) wrote:

> Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

>>A neighborhood gets the benefit of its ham residents' investments in
>>equipment and preparation, all at no cost whatsoever: like the spare
>>tires in all of our car trunks, any inconvenience from those antennas
>>looks pretty small compared to the value they have when they're
>>needed.

>I think this is a tough sell.

Unless you live in the right neigborhood. I was amazed when I
came to Guam that everyone seemed to know what amateur radio was
and appreciate it's value in extreme weather conditions (we have
lots of typhoons here). I approached the manager of the 8 story
condo I was living in and asked about antennas on the roof,
expecting a very negative response. I was asked "Ham antennas ?"
and when I replied "Yes" I was given the key to the roof and
permission to put anything up I wanted. I doubt that is going to
happen too many places in the states, even with all the help that
hams offer after disasters.

73, Jim KH2D

1204. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Bruce Burke <burke_br@plhp002.comm.mot.com>
Message-ID: <319B143F.167EB0E7@plhp002.comm.mot.com>
Source record: 225309
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Andrew D. Lawlor wrote:
>
> Bruce Burke wrote:
> >
> <<SNIP>>
>
> > being ignorant.
> >
> > Regards,
> >
> > Bruce, WB4YUC
>
> Jeepers, Bruce, I thougth it was kinda neat. (seriously)
>
> 73, Andy KC6NMD
These folks are taking things way too seriously, they are
reading things into the report that aren't there.

As for the Big issue being made out of the
system gain issue. Mathematically, OOK morse will win.

As I previously stated, a cw station with a 250Hz BW
has a 5.1dB greater system gain than does the PK232 with
it's 450 Hz BW. My support of that argument was then indeed correct.
Especially since the argument was limited to current modes
available.

So far, no one has demonstrated that this is not correct other
than to say it is incorrect.

Regards,

Bruce

1205. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Bruce Burke <burke_br@plhp002.comm.mot.com>
Message-ID: <319B179A.2781E494@plhp002.comm.mot.com>
Source record: 225310
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Andrew D. Lawlor wrote:
>
> Bruce Burke wrote:
> >
> <<SNIP>>
>
> > being ignorant.
> >
> > Regards,
> >
> > Bruce, WB4YUC
>
> Jeepers, Bruce, I thougth it was kinda neat. (seriously)
>
> 73, Andy KC6NMD

It's too bad that a reasonable discussion wasn't brought forth on this.

I would have been more than happy to have embarked on one. However,
the first thing out of everybody's was generalized attacks.

So far, no one has mathematically proven the system gain
argument wrong, whereas I have already proven it as being correct.
Further, no one has actually cited anything on which to base a
discussion. It appears that the only interest here is
to insult and run people into the ground.

If someone wishes a logical discussion, they can email me.

73,
Bruce

1206. Re: Looking for plans for a small QRP tuner

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: tkell@nyx.net
Message-ID: <tkell-1605960848560001@toad.jsc.nasa.gov>
Source record: 225311

In article <4nek5v$o83@news1.slip.net>, Ron Giuntini <rong@204.160.88.10> wrote:

> Does anybody know where I can find a set of plans for a QRP tuner? I have
> QST back to 1978. It would be a help if anyone has built something and
> can tell me where to find the plans,,,,rong@slip.net

Checkout SPRAT 72, it has schematics & etc for the Super Tee. Also the
latest QRPp has the SLT and another based upon a home brew rotary
inductor. Really.

In general either or both of these are great places for finding QRP stuff.

72

Ted KC5CUW

1207. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4nfggq$p1h@peru.it.earthlink.net>
Source record: 225312

>Subject: CALLSIGNS
>
> >A "real Advanced call" would be K#xxx or W#xxx. What you've got is
> >an "Advanced Minus call" - it indicates you took your multiple choice
> >test from a some volunteer who provided you with questions that you'd
> >seen before rather than going to an FCC office to draw some schematics
> >for the old Advanced exam.
>
>12 years ago, when I first got into ham radio, (and the tests were given
>by the FCC) all 2 X 2s were Advanced and all 1 X 3s were either Tech or
>General. The FCC rule book was crystal clear on this.

I took my Advanced in 1969 or thereabouts. At the FCC. There were no schematics to draw, not one. The test was so easy that I learned the material the morning of the exam. Having looked at today's Advanced test (widely believed to be tougher than any of the others, including, IMO, the Extra) I would say that it is tougher than the one I took.

Advanced callsigns were 1X3s because that is all the FCC issued to the 48 contiguous states, unless you were an Extra. When the 2X2s were available, lots of us changed our callsigns. I became KD6IX, from my earlier WA6XXX call.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

1208. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4nfglj$p1h@peru.it.earthlink.net>
Source record: 225313

In <4nf4m6$rr1@no-names.nerdc.ufl.edu>, bennett@cis.ufl.edu (Paul Bennett) writes:
>
>Twenty years ago Techs and Generals got 2 x 3's did they? News to me.
>Dad has held a general 1 x 3 in region four longer than that. I have a
>general region 4 1 x3 I initially got as a tech in 80-81. Note the specific on
>region 4. Of course, there could have been a whole in there where they just
>issued 2 x 3's, or maybe it just happened to depend on call sign use by region.
>Paul Bennett
>N4EGO

20 years ago, all the 1X3s were used up. When I got my WA6 call in 1966,
I'm pretty sure most or all of the call districts were already not issuing
1X3s. I know that was true for the 6 call district. In the 6 district as of
1966, all the WB6 calls had been issued, and they were cycling back through
the WA6 calls, for whatever reason.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

1209. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jesseg@Rt66.com
Message-ID: <4nff6j$g0k@mack.rt66.com>
Source record: 225314
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4nap3l$b6r@crash.microserve.net>,
jackl@pinetree.microserve.com (WB3U) wrote:
> de819@FreeNet.Carleton.CA (Marc Purdon) wrote:
>
>>One big argument is that CW is an outdated mode.
>
>What does "outdated" mean, aside from the fact that it ascribes the
>characteristic of being a mature technology that has been superceded
>for some purpose(s) by newer methods? This has no relevance to the
>usefulness of Morse in the Amateur Radio service. To define Morse as
>"obsolete" (as opposed to "outdated") would require that some newer
>technology be available that would surpass *all* the advantages of
>Morse. As yet, such technology does not exist.
>
>73,
>Jack WB3U

Well stated, Jack! There are advantages to CW that have yet to be buried by the newer modes - and likely never will be! I am an avid packet user and see many advantages to the ever growing body of digital technology. However, CW has and, in my opinion, will long retain, an important place in amateur radio communication.

Weigh this by the fact that I am yet among the no-code Techs who have yet to master CW. The fact that I do not have access to the HF bands does not in any way diminish the ongoing worth of an "outdated" mode. Instead of bemoa
ning the fact that CW is still Greek to me and demanding my "rights", I'll choose to keep plugging away at the mysterious code untill I can finally whip it! I do not doubt that CW will still be alive and well when I'm an SK! But I plan to be able to pound out QRT on my casket lid while they cart me away!

1210. Re: Vanity Calls application timing

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <319B420B.688C@arrl.org>
Source record: 225315

Penn McClatchey wrote:
>
> Burch Akin (burch@netline.net) wrote:
> : pmm@saf.com (Penn McClatchey) wrote:
>
> : >I've heard the FCC won't be accepting any Vanity applications
> : >before the appropriate gate is open. Lets suppose I'm applying for
> : >my ex-Uncle's call under Gate 1. The gate opens May 31, 1996.
> : >Does this mean they'll return my application unless I time
> : >it to arrive on or after May 31? I find that hard to believe.
>
> : Why not just wait until May 31 to mail your application? If the call
> : is your Uncle's old callsign, unless you have other relatives that are
> : hams, you are the only one who can get the callsign in Gate 1.
>
> Because they old ex-uncle was hypothetical. My wish for a 4
> character call-sign is not. I was trying to figure
> the timing for gate 2 (which I know isn't open yet.)
> Despite the reponses, I still find it hard to believe the FCC will
> return applications for a gate _once that gate is announced._
>
> 73 de Penn
> --
> Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
> ** Value truth and the speaking of it. **
> "The secret of being a bore is to tell all." - Voltaire
> pmm@saf.com http://www.saf.com Radio: WB4DPT Voice:404-355-1560,ext231

Think of it as a FCC-hunting license. FCC says you can't hunt until
opening day.

Besides, this avoids the problem of preferential treatment to those who
mailed too soon (to arrive before opening day) so that they could be the
crowd.

73,

= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =

1211. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4nfh30epq1@mhafn.production.compuserve.com>
Source record: 225316
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bruce, WB4YUC, wrote:

> As for those who think these were 54 self-selected replies??
> Self-selected? How the hell do you draw that conclusion? What
> makes YOU qualified to draw such conclusions? That was all the
> response I got.

Bruce, the term "self-selected" does not mean that you ignored some fraction of the replies. It means that the respondents were people who chose to respond, not a random sample or a constructed representative sample of the ham population. This means that the sample is likely to be drawn, disproportionately, from the tails of the bell curve -- that is, from the small fraction of hams with strong opinions on one side of the issue or the other, in addition to the bias introduced by the means by which the survey was administered. "Bias" in the technical sense of the term, not meant to suggest any deliberate slanting of the results.

You did qualify your report of your results. Anyone who flames you for the conclusions, ignoring your own qualification of their value, just proves that most people won't read.

1212. Re: Jerry's crush on Jeff (was: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Andrew Falcone <afalcon@grfn.org>
Message-ID: <1996May16.110144.119980@kuhub.cc.ukans.edu>
Source record: 225317

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ +
+ REC.RADIO.AMATEUR.MISC - A NEWSGROUP IN DESPERATE +
+ NEED OF AN ENEMA! +
+ +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

kc5egg@ix.netcom.com(Gerald Schmitt ) wrote:
>In <DrBF9t.M1J@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
>writes:
>>
>>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>>jherman@Hawaii.Edu (Jeffrey Herman)
>>
>>>>5 for the BS and 3 for the Masters. Those 8 don't include any
>>>post-Masters
>>>>work.
>>
>>>Oh around here it is more like 5-6 years including the Masters work
>>>so that still puts you a bit behind the power curve.
>>
>>I wonder why you're so interested in my personal life, Jerry. Do you
>>have a crush on me? Unless you can cook Vietnamese food as good as
>>my girlfriend, forget it!
>>
>>Now 5-6 including a Masters in pure math? Well, around here, due
>>to the severe cost of living in Hawaii, indigent grad students have
>>to take on overload teaching on other campuses to pay food and rent
>>(and for sailboats, diving gear, surfboards, sunblock), which means
>>taking fewer classes per semester than "over there". Also, I'm a
>>bit lazy.
>
>The only reason this ever comes up is because you call everyone who say
>objects to code tests a lazy sluggard. I am pleased you admit lazyness
>how about a little slack for others now.
>
>>
>>>>I never left Hawaii.
>>
>>>Then why is there a Guam address on the FCC database I quote:
>>
>>How else would I have a Guam call other than having a Guam mailing
>>address? A ham's mail address does not have to be his residential
>>address.
```

>
>So what you are admitting here is that you are willing to fake your
>address to get a neat Guam call. What a sleaze.
>>
>>>You never left Hawaii but you got this nifty Guam call by faking your
>>>address what an ethical guy. You know it is a crime to lie on federal
>>>forms. I'll sure believe everything you say from now on.
>>
>>Here you go again, showing that you have a crush on me! I'm sorry
>Jerry
>>but we'll never be more than newsgroup friends. Now, I had planned on
>>spending summer on Guam in order to teach, so I changed my FCC address
>>to there. But at the last minute I received 3 courses to teach here
>>and at Chaminade University. No fraud, just a change in plans. Now
>>get back on track being a heterosexual, Jerry, and put an end to this
>>personal interest you have in me. BTW, how could that address be fake?
>>I have my new license right here. It's a mail address, not a
>>residential address.
>
>What is with the homophobic stuff Jeff you have a little sexual
>identity problem, or is this just what you go to when you have no
>argument. Certainly no sentient being would think I was trying to cosy
>up to you any way.
>
>>
>>>>>Be a little nicer and less judgemental and we won't have to revive
>>>>>the Jeff Hermann Challenge Cup.
>>
>>>>Hey, that was fun last year. Let's do it again!
>>
>>>Gee Jeff I got the distinct impression you didn't like the Jeff
>Herman
>>>Challenge Cup after all you had a Tony write to me asking me to lay
>>>off.
>>
>>I think Tony offered to be a peacemaker, since the rest of the news-
>>group was tired of your never ending hostility. Now go find a girl-
>>friend and get over these love/hate feelings you have towards me.
>
>Can't do that it would annoy my wife.
>
>That certainly was not the way he put it and no one else had a word to
>say. I don't have any feelings toward you either way just toward your
>hateful postings to people who don't like code. By the way nice partial
>quote you forgot the part about you never rising to the Challenge.
>
>You do bring out the nasty in me and I don't really like it so I think
>I'll give it a rest. You may delude yourself that you have won if you
>like with my compliments. By the way want to have a little wager my
>Amateur Extra before you finish the PhD. Didn't think so.

>
>My apologies to the rest of the group for the bandwidth
>
> Jerry
>>
>>Jeff KH2PZ
>
kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>In <DrBF9t.M1J@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
>writes:
>>
>>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>>jherman@Hawaii.Edu (Jeffrey Herman)
>>
>>>>5 for the BS and 3 for the Masters. Those 8 don't include any
>>>post-Masters
>>>>work.
>>
>>>Oh around here it is more like 5-6 years including the Masters work
>>>so that still puts you a bit behind the power curve.
>>
>>I wonder why you're so interested in my personal life, Jerry. Do you
>>have a crush on me? Unless you can cook Vietnamese food as good as
>>my girlfriend, forget it!
>>
>>Now 5-6 including a Masters in pure math? Well, around here, due
>>to the severe cost of living in Hawaii, indigent grad students have
>>to take on overload teaching on other campuses to pay food and rent
>>(and for sailboats, diving gear, surfboards, sunblock), which means
>>taking fewer classes per semester than "over there". Also, I'm a
>>bit lazy.
>
>The only reason this ever comes up is because you call everyone who say
>objects to code tests a lazy sluggard. I am pleased you admit lazyness
>how about a little slack for others now.
>
>>
>>>>I never left Hawaii.
>>
>>>Then why is there a Guam address on the FCC database I quote:
>>
>>How else would I have a Guam call other than having a Guam mailing
>>address? A ham's mail address does not have to be his residential
>>address.
>
>So what you are admitting here is that you are willing to fake your
>address to get a neat Guam call. What a sleaze.
>>
>>>You never left Hawaii but you got this nifty Guam call by faking your
>>>address what an ethical guy. You know it is a crime to lie on federal

>>>forms. I'll sure believe everything you say from now on.
>>
>>Here you go again, showing that you have a crush on me! I'm sorry
>Jerry
>>but we'll never be more than newsgroup friends. Now, I had planned on
>>spending summer on Guam in order to teach, so I changed my FCC address
>>to there. But at the last minute I received 3 courses to teach here
>>and at Chaminade University. No fraud, just a change in plans. Now
>>get back on track being a heterosexual, Jerry, and put an end to this
>>personal interest you have in me. BTW, how could that address be fake?
>>I have my new license right here. It's a mail address, not a
>>residential address.
>
>What is with the homophobic stuff Jeff you have a little sexual
>identity problem, or is this just what you go to when you have no
>argument. Certainly no sentient being would think I was trying to cosy
>up to you any way.
>
>>
>>>>>Be a little nicer and less judgemental and we won't have to revive
>>>>>the Jeff Hermann Challenge Cup.
>>
>>>>Hey, that was fun last year. Let's do it again!
>>
>>>Gee Jeff I got the distinct impression you didn't like the Jeff
>Herman
>>>Challenge Cup after all you had a Tony write to me asking me to lay
>>>off.
>>
>>I think Tony offered to be a peacemaker, since the rest of the news-
>>group was tired of your never ending hostility. Now go find a girl-
>>friend and get over these love/hate feelings you have towards me.
>
>Can't do that it would annoy my wife.
>
>That certainly was not the way he put it and no one else had a word to
>say. I don't have any feelings toward you either way just toward your
>hateful postings to people who don't like code. By the way nice partial
>quote you forgot the part about you never rising to the Challenge.
>
>You do bring out the nasty in me and I don't really like it so I think
>I'll give it a rest. You may delude yourself that you have won if you
>like with my compliments. By the way want to have a little wager my
>Amateur Extra before you finish the PhD. Didn't think so.
>
>My apologies to the rest of the group for the bandwidth
>
> Jerry
>>
>>Jeff KH2PZ

>
kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>In <DrBF9t.M1J@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
>writes:
>>
>>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>>jherman@Hawaii.Edu (Jeffrey Herman)
>>
>>>>5 for the BS and 3 for the Masters. Those 8 don't include any
>>>post-Masters
>>>>work.
>>
>>>Oh around here it is more like 5-6 years including the Masters work
>>>so that still puts you a bit behind the power curve.
>>
>>I wonder why you're so interested in my personal life, Jerry. Do you
>>have a crush on me? Unless you can cook Vietnamese food as good as
>>my girlfriend, forget it!
>>
>>Now 5-6 including a Masters in pure math? Well, around here, due
>>to the severe cost of living in Hawaii, indigent grad students have
>>to take on overload teaching on other campuses to pay food and rent
>>(and for sailboats, diving gear, surfboards, sunblock), which means
>>taking fewer classes per semester than "over there". Also, I'm a
>>bit lazy.
>
>The only reason this ever comes up is because you call everyone who say
>objects to code tests a lazy sluggard. I am pleased you admit lazyness
>how about a little slack for others now.
>
>>
>>>>I never left Hawaii.
>>
>>>Then why is there a Guam address on the FCC database I quote:
>>
>>How else would I have a Guam call other than having a Guam mailing
>>address? A ham's mail address does not have to be his residential
>>address.
>
>So what you are admitting here is that you are willing to fake your
>address to get a neat Guam call. What a sleaze.
>>
>>>You never left Hawaii but you got this nifty Guam call by faking your
>>>address what an ethical guy. You know it is a crime to lie on federal
>>>forms. I'll sure believe everything you say from now on.
>>
>>Here you go again, showing that you have a crush on me! I'm sorry
>Jerry
>>but we'll never be more than newsgroup friends. Now, I had planned on
>>spending summer on Guam in order to teach, so I changed my FCC address

>>to there. But at the last minute I received 3 courses to teach here
>>and at Chaminade University. No fraud, just a change in plans. Now
>>get back on track being a heterosexual, Jerry, and put an end to this
>>personal interest you have in me. BTW, how could that address be fake?
>>I have my new license right here. It's a mail address, not a
>>residential address.
>
>What is with the homophobic stuff Jeff you have a little sexual
>identity problem, or is this just what you go to when you have no
>argument. Certainly no sentient being would think I was trying to cosy
>up to you any way.
>
>>
>>>>>Be a little nicer and less judgemental and we won't have to revive
>>>>>the Jeff Hermann Challenge Cup.
>>
>>>>Hey, that was fun last year. Let's do it again!
>>
>>>Gee Jeff I got the distinct impression you didn't like the Jeff
>Herman
>>>Challenge Cup after all you had a Tony write to me asking me to lay
>>>off.
>>
>>I think Tony offered to be a peacemaker, since the rest of the news-
>>group was tired of your never ending hostility. Now go find a girl-
>>friend and get over these love/hate feelings you have towards me.
>
>Can't do that it would annoy my wife.
>
>That certainly was not the way he put it and no one else had a word to
>say. I don't have any feelings toward you either way just toward your
>hateful postings to people who don't like code. By the way nice partial
>quote you forgot the part about you never rising to the Challenge.
>
>You do bring out the nasty in me and I don't really like it so I think
>I'll give it a rest. You may delude yourself that you have won if you
>like with my compliments. By the way want to have a little wager my
>Amateur Extra before you finish the PhD. Didn't think so.
>
>My apologies to the rest of the group for the bandwidth
>
> Jerry
>>
>>Jeff KH2PZ
>

1213. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Bruce Burke <burke_br@plhp002.comm.mot.com>
Message-ID: <319B185F.446B9B3D@plhp002.comm.mot.com>
Source record: 225318

Jim Cummings wrote:
>
> de819@FreeNet.Carleton.CA (Marc Purdon) wrote:
> >
> >Jim Sheffield (kb7et@usa.pipeline.com) writes:
> >>
> >> NOT GOOD ENOUGH! Morse is the oldest and proudest
> >> tradition in ham radio. Some traditions are too precious to
> >> discard (e.g., the nuclear family). Learning Morse should
> >> be the entry ticket into ham radio. If you want to join the
> >> fraternity/sorority, pass the entrance exam. 73, KB7ET
> >
> >The point is that any amateur can operate without CW on VHF and UHF. So if
> >they really want to talk around the world and such without CW, they can do
> >so via packet or satellite on VHF/UHF. They want HF? Take a few months to
> >practice.
> >
> >
>
> But what is that characteristic about Morse code such that it is vital to
> know that mode of communications on the bands below 30 MHz, yet it is not
> necessary for operations above that frequency?
>
> 73 and live better digitally
> Jim, VE3XJ

There is no characteristic, just international law which requires it.

73,

Bruce WB4YUC

1214. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Bruce Burke <burke_br@plhp002.comm.mot.com>
Message-ID: <319B1911.794BDF32@plhp002.comm.mot.com>
Source record: 225319

Vincent Biancomano wrote:
>
> In response to Jim Cummings:
> Actually, the typical amateur at VHF does find cw vital, if
> he or she is going to work some weak signal DX via tropo, sporadic
> E, or the like. And not a contest goes by where at least one ham
> doesn't apologize for his lack of skills when unable to completely
> copy the call sign of a ham trying to work him crossmode. From that
> standpoint, the phrase "it's not necessary to know cw at VHF"
> isn't true!
>
> Regards,
> Vince, WB2EZG
Vince,

For most circumstances, it isn't necessary. I'm afraid that
typical VHF work these days is either FM voice or packet.

In those special cases, such as the one you have
mentioned as well as EME work, it is very important.

73,

Bruce, WB4YUC

1215. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Andrew Falcone <afalcon@grfn.org>
Message-ID: <1996May16.105018.119977@kuhub.cc.ukans.edu>
Source record: 225320

<<

1216. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4nffvk$ftt@play.cs.columbia.edu>
Source record: 225321
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4nf3ld$g9j@goodnews.voicenet.com>,
Michael Van Meter <vanmeter@voicenet.com> wrote:
>That outdated technology [Morse] will still get through when none of the other
>technologies will. That's the primary reason that it's still a
>requirement.

So *that's* why NASA hires throngs of CW ops to receive data from
deep-space probes! I was wondering about that. And the military wasted so
much money on EMP-resistant comms, when all they needed was more CW
stations! Of course!

Followups set to rec.radio.amateur.flam^H^H^H^Hpolicy. Please respect that.
(You too, Jeff.)

> Michael Van Meter

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

1217. Re: NY -> VA -> GA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: xherndon@ix.netcom.com
Message-ID: <319B50C8.580C@ix.netcom.com>
Source record: 225322

Scott Mosher wrote:
>
> I'm going to be driving between Westchester, NY and Norfolk, VA, and
> between NY and the Atlanta area. What I'm looking for are suggestions
> on repeaters on either 2m or 70cm to use/listen on along that route.
>
> Any suggestions would be greatly appreciated!

Scott:
In Gwinnett County Georgia (Northeast County boarding Atlanta) we would be honored to have you hang out on 147.075 +, PL 82.5. We have two voting rx sites plus the main repeater receiver. In order to take advantage of the voting rx sites you need the PL. You can hit the main site without a PL. BTW the main site in located in Lawrenceville, GA.

73 de KS4LS (Jack)

1218. Re: Jerry Learns The Difference Between A Mail and Res. Address

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Andrew Falcone <afalcon@grfn.org>
Message-ID: <1996May16.110534.119981@kuhub.cc.ukans.edu>
Source record: 225323

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ +
+ WITHOUT A DOUBT, A NEWSGROUP IN DESPERATE NEED OF +
+ AN ENEMA! +
+ +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

I've got the warm water if anyone can supply the rest of the
needed supplies.

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:
>In article <4n69jb$1sj@dfw-ixnews3.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt )
writes:
>
>[snip]
>
>>Your attitude brings out way too much nastyness in me so I think I will
>>give it a rest besides showing you to be a fool is much to easy.
>
>> Jerry
>
>Well Jerry...all the posts I have been reading from you (including our little
>QSO) have been either flames and/or mis-information. I will agree that you
>"give it a rest" because that would in fact, give US a rest too from your
>drivel.
>
>Take care.
>
>
>Christopher K. Greenhalgh, N8WCT
>Computer/Electronic Tech. II at The Ohio State University
>E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
>AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam
```

1219. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <4nfdam$n9o@dawn.mmm.com>
Source record: 225324

VUBS79A@prodigy.com (Drew Durigan) wrote:

>toyboat@freenet.edmonton.ab.ca () wrote:
>>
>>
>>-- Is CW outdated?
>>
>> What, exactly, does outdated mean? My dictionary defines it as:
>> "old-fashioned".
>>
>> So What? A 1975 Ford Pickup Truck (or earlier year and make) is
>> old-fashioned. With its breaker-point ignition, lack of computer-
>> assisted engine controls, and carburetor-aspirated V8, it is merely
>> extremely reliable, user-serviceable, tough, and long-lived. Many
>> of them continue to soldier on, oblivious to their jelly-bean
>> shaped descendants. Even older vehicles enjoyed longer service
>> lives. Today's tinfoil and plastic will never give this value.

>People who drive "old-fashioned" vehicles do so by choice. Fine, I have
>no problem with that as it is their preferred mode of transportation. In
>fact, my favorite vehicle of all time happens to be the 1977 Oldsmobile
>Cutlass Supreme.

>But there is no law, MANDATING that someone prove proficiency in driving
>a 1975 Ford Pickup Truck before they are given the privilege of driving a
>1996 Dodge Viper, now is there?

>And that is as it should be.

>-Drew in Sunny Central Florida-
> KF4DDM

To use your analogy, it doesn't matter whether you are going to drive
a 1975 Ford Pickup, 1995 Dodge Viper, or a 1977 Olds Cutlass,...you
must pass a test and be proficient in any of them. Doesn't matter
that one uses points and carb and the other EFI and CPU control, you
must still pass the same drivers test. The bottom line is that the
ITU mandates the CW requirement. Even if the ITU were to change the
rule, that doesn't mean that the FCC will!

Opinions expressed herein are my own and may not represent those of my employer.

1220. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <4nfelh$l76@mrnews.mro.dec.com>
Source record: 225325

In article <4naj5h$cio@zeus.ieee.org>, Vincent Biancomano <v.biancomano@ieee.org>
writes...
>In response to Tom Randolph:
>You miss the point entirely. The issue of Morse Code has absolutely
>nothing to do with its usefulness as a mode. And hasn't since at least
>1980.The issue is deregulation, an easing of requirements, both code and
>theory.

Nope. The issue is: What is Government's legitimate purpose in testing us for
Morse Code proficiency? No legitimate purpose, no tests. Gary is fond of
calling it "hazing". It used to be for emergency comms, but that purpose is
all but gone now. I fully agree that easing of requirements is a problem. The
legitimate purpose is knowledge of safe operation and RFI avoidance. The
current tests, which publish all the answers in advance, aren't tests at all.
Substituing CW tests for tests of genuine technical knowledge, in some sort of
effort to "keep out the riff-raff", not only gives Gary something to sink his
teeth into, but will be counter-productive in the long run. We'll become a
service of mush minds who can pound brass.

>In addition, simply because the Morse Code is being abandoned by
>the military is no reason for Amateurs to abandon it. That's because
>Morse Code serves in a far greater role for the Amateur Service.
>THAT'S the issue.

I never said we should abandon it. I agree that it serves an important purpose
in the amateur community. It's a very basic communications mode, well suited
for experimentation and use with inexpensive equipment, with about 1 to 2
S-unit's advantage over voice modes. This is siginificant for us, where it is
not for public service/military/industrial users, as part of our charter is
technical development. Even if we eliminate Morse Code tests, amateurs will do
themselves a disservice if they abandon the mode entirely.

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

1221. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: piranha@excalibur.net5c.io.org
Message-ID: <4nfle1$sp@excalibur.net5c.io.org>
Source record: 225326
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <vancleefDr4J1E.CH1@netcom.com>,
Henry van Cleef <vancleef@netcom.com> wrote:
>
>I also wonder how you are going to deal with the confusion between a
>radio discussed on rec.boats.electronics (for which an RFD is currently
>active) and a "boatanchor" amateur radio.

what confusion? i'm a boater, not a ham, and i wouldn't look
for advice on boating electronics in a group called rec.radio.
amateur.boatanchors. i'd look in rec.boats. there is some
crossover when you get into bluewater cruising and SSB equip-
ment, but i am sure i would still not look in r.r.a.boatanchors
for that.

by the way, i am familiar with the term "boatanchor" for old
computer equipment -- i'd suspect that r.r.a.b would be for
old ham equipment. the descriptive line could say "for talk
about vacuum tube radio equipment", and that would be fine for
my purposes. if i want to know more, i can read the FAQ, and
from the sounds of it, an explanation is available there.

>I think that you have to recognize that **most** of the Usenet world is
>what you are terming "outsiders." Your position is like that of someone
>who insists on "misc.haircuts.whiffle" because that is a term used in a
>relatively small region, without realizing that Usenet includes 50
>states in the US, all of the Canadian provinces, Great Britain,
>Australia, and New Zealand just in the English-speaking realm, and that
>one of the side benefits of having a well-named newsgroup is that it
>will attract people from countries where English is very much a second
>language, with posters working from translating dictionaries.

you don't really want me to go thru the active file and pick
out all the groups that have names which i, as a non-native
speaker of english, don't understand, do you? the dominance
of english is acceptable to me, but not to the point where
a population of 700,000 people is refused a term they use
as a matter of fact because somebody in southeastern turkes-
tan might not have an up-to-date dictionary.

somebody else asked what i would think rec.collecting.stamps.
cinderellas would be for -- simple: stamps. *snicker*. if
i was interested further (and i'd hope the descriptive line
would tell me whether this had anything to do with disney,
grin), i would acquire the FAQ and find out.

i am all in favour of keeping the top 3 hierarchies clean
and easily understandable, but i don't get all bent out of
shape if i don't upon first sight understand a fourth level
name -- it does happen at times, and you'll admit that
my grasp of english isn't too bad. things get rather spe-
cialized at that level, and even a good grasp of english
isn't necessarily enough to understand the specialization.
i don't see that as a problem.

i agree that namespace issues are important, but i wonder
whether in this case there isn't a bit of overreaction --
the name of a group itself is never, ever enough to convey
the true spirit of the group anyway, and i consistly advise
newbies to not rely on _their_ interpretation of a name,
but to read the FAQ, read the group, and see what the at-
mosphere is like. (by the way, soc.singles is neither a
meat market, a personal ad repository, nor does it discuss
modern methods of cheese packaging. there. i needed to
get that off my chest, thank you.)

>Much as I disagree with David Lawrence and his "group advice" operation
>a lot of the time, in this case we're dealing with a very real conflict
>with a newsgroup proposal addressing electronics used on boats. You can
>pretty well count on a whole group of "no" votes from outsiders on the
>namespace issue, and I don't think you can count on enough "insider"
>votes to carry the proposal through a vote.

well, i wouldn't vote 'no' on it. usually i don't vote on
groups i am not planning to read at all, but i really do
not like the tone of this, which crops up now and then --
this isn't a political issue, the name isn't offensive to
anyone, a large population around the world understands
the name, and i wish people wouldn't be so ornery. it's
sad advice; i'd prefer to see advice that tells the ham
folks how to present their case better.

so here's some of that: show us that there is traffic
justifying the new group, show us that there really are
hundreds of thousands of people out there who understand
the name (i suspect that is true merely based on my own
feeble understanding of the term). most people in news.
groups seem to me eminently reasonable, albeit a bit
frayed around the nerves from a lot of recent bullshit.
let's see a proper RFD, and we can go from there.

-alix

1222. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.363.319B644F@magnus.acs.ohio-state.edu>
Source record: 225327

In article <1996May16.105018.119977@kuhub.cc.ukans.edu> Andrew Falcone <afalcon@grfn.org> writes:

>++
>+ +
>+ THIS NEWSGROUP IS IN DESPERATE NEED OF AN ENEMA +
>+ +
>++

><<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<
><<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<

><<<<<<<<<<<< HOW 'BOUT A MERCY FLUSH? >>>>>>>>>>>>

>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>>That's because they're in the way, taking up space and spending us dry
>>>with their entitlements from Social Security, Medicare, etc. Down here
>>>in Florida, the "greedy old geezers" are everywhere. It makes me sick to
>>>watch them drive their new Cadillacs from their new homes to the golf
>>>courses every day while I fork

> <<<<<<< AD NAUSEUM >>>>>>>

Hi Andrew.

Try to ignore drew. He is a narrow minded bigot, who will attack you, call names, make assumptions, make threats, condons criminal activity, and has even admitted to breaking federal law.

He is truly a weak minded individual, who deserves no attention (even tho thats what he is after). A true disgrace to ham radio...and all this after he has been licensed for 7 measly months.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

1223. WB2OTK, Scum Bag and Gutter Snipe

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jimo@vt.edu
Message-ID: <4nfokv$t3v@solaris.cc.vt.edu>
Source record: 225328

What can be done to get Rich Whiten WB2OTK off the air. Every night he goes up and down the 75 meter band jamming. Of course during the day he is on 14.313 stiring up trouble, cussing, jamming and in general making life miserable for everyone.

1224. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Andrew Falcone <afalcon@grfn.org>
Message-ID: <1996May16.104039.119974@kuhub.cc.ukans.edu>
Source record: 225329

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ +
+ THIS NEWSGROUP IS IN DESPERATE NEED OF AN ENEMA +
+ +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

BTW, it should be "fewer" guns instead of "less" guns. Your parents
forget to teach you grammer?

>--
>--
>-- "I have more guns than I need, and less guns than I want." -- Phil Graam
>--
>-- If you don't like my opinions, that's just too damn bad.
```

1225. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Andrew Falcone <afalcon@grfn.org>
Message-ID: <1996May16.103731.119973@kuhub.cc.ukans.edu>
Source record: 225330

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ +
+ THIS NEWS GROUP IS IN DESPERATE NEED OF AN ENEMA! +
+ +
++++++++++++++++++++++++++++++++++++++++++++++++++++++

kd1nr@anomaly.ideamation.com (Tony Pelliccio) wrote:
>In article <4n66jg$sq2@usenetz1.news.prodigy.com>,
>From Drew Durigan's book "How to Win Friends and Influence People"
> <VUBS79A@prodigy.com> wrote:
>>
>>That's because they're in the way, taking up space and spending us dry
>>with their entitlements from Social Security, Medicare, etc. Down here
>>in Florida, the "greedy old geezers" are everywhere. It makes me sick to
>>watch them drive their new Cadillacs from their new homes to the golf
>>courses every day while I fork over 15.3% of my hard-earned pay in order
>>to provide for their Social Security and Medicare.
>>
>>There is a generational war brewing in this country, make no mistake
>>about it!
>>
>Gee Drew, is it my imagination or do you just hate everyone? All this
>from Sunny Florida. I'll make damned sure that the next vacation I plan
>doesn't include your neck of the woods.
>
>So tell me, are you financially secure enough to take care of yourself
>when you become an old geezer? If not - who do you expect to take up
>the slack? Just remember that as people get older their views of how
>things are and how they ought to be seem to change dramatically.
>
>Something tells me that you're just one of those people who lives for
>confrontation. I'm somewhat the same but at some point you just have to
>stop beating a dead horse and move on to something more intellectually
>stimulating.
>
>Tony
>
>>
>
>
>--
>== Tony Pelliccio, KD1NR
>== As offensive as I wanna be.
>== kd1nr@anomaly.ideamation.com
```

1226. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Andrew Falcone <afalcon@grfn.org>
Message-ID: <1996May16.104336.119975@kuhub.cc.ukans.edu>
Source record: 225331

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ +
+ THIS NEWSGROUP IS IN DESPERATE NEED OF AN ENEMA +
+ +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++

<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<
<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<
<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<
```

armond@delphi.com wrote:
><sco@sco-inc.com> writes:
>
>>>courses every day while I fork over 15.3% of my hard-earned pay in order
>
>Well, let's see now, I started paying into SS in 1951....they took that money,
>and if I am being paid compound interest all that time...Don't worry about
>your hard earned pay coming may way in a few years.Don't start a generational
>war becauyse the generation your are moaning about still remember how a M-1
>and BAR work.

1227. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Andrew Falcone <afalcon@grfn.org>
Message-ID: <1996May16.105323.119978@kuhub.cc.ukans.edu>
Source record: 225332

```
<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ +
+ THIS NEWSGROUP IS IN DESPERATE NEED OF AN ENEMA! +
+ +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<
```

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

```
>Drew Durigan (VUBS79A@prodigy.com) writes:
>>
>> But there is no law, MANDATING that someone prove proficiency in driving
>> a 1975 Ford Pickup Truck before they are given the privilege of driving a
>> 1996 Dodge Viper, now is there?
>>
>> And that is as it should be.
>
>You can't really compare in such a way. The difference between the 1975
>Pickup and the 1996 Viper, is like the difference between an old Drake
>analog HF rig and an ICOM 781. An appropriate comparison would be to
>compare planes, trains and automobiles. The key word here is MODE.
>Mode of transmission. Mode of transportation.
>
>When I was in High School, I had to take History, geography etc. I had to
>take those courses in order to get my High School certificate. At the time
>I wondered why, I had no intention to go into such fields and no interest in
>those subjects. Now I find some of what I learned in those classes quite
>useful. The same goes for CW. Those who learn it may never intend to use
>it, but learn it anyhow to get their HF license. Later they realize that
>it is quite useful.
>
```

1228. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Andrew Falcone <afalcon@grfn.org>
Message-ID: <1996May16.105456.119979@kuhub.cc.ukans.edu>
Source record: 225333

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ +
+ THIS NEWSGROUP IS IN DESPERATE NEED OF AN ENEMA! +
+ +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>But there is no law, MANDATING that someone prove proficiency in driving
>>a 1975 Ford Pickup Truck before they are given the privilege of driving a
>>1996 Dodge Viper, now is there?
>
>Drew, you can drive your Viper on over 97% of the radio highways without
>ever having sat in a 75 Ford Pickup.
>
>Our HF bands consists of a total of 3.75 Megacycles. Less than the 4 Mc
>width of 2M. You've got over 127 Mc available to you with your Tech+
>ticket. Why complain?
>
>Jeff KH2PZ
```

1229. Re: Linking repeaters via the internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: david@stat.com
Message-ID: <4nfjsi$7k@news.paonline.com>
Source record: 225334

In message <319B1182.1D56@gold.tc.umn.edu> - Dave Borchard
<borc0005@gold.tc.umn.edu>Thu, 16 May 1996 04:29:06 -0700 writes:
:>
:>I would like to hear some feedback from anyone that has tried linking repeaters
:>with the internet.

There seems to be a bunch of repeaters doing this using Internet Phone from
Vocaltech. There is an add on program to verify the connections. David

---
Internet: david@stat.com FAX: +1-602-614-1129
WWW: http://www.stat.com

1230. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4nft3h$pjm@news.wco.com>
Source record: 225335

Andrew Falcone (afalcon@grfn.org) wrote:

: ++
: + +
: + THIS NEWSGROUP IS IN DESPERATE NEED OF AN ENEMA +
: + +
: ++

You are in the wrong group. Please go to rec.enemas.
This group is for discussing things like LAMBDA and Social Security.

: BTW, it should be "fewer" guns instead of "less" guns. Your parents
: forget to teach you grammer?
^^^^^^^ Uuh, dude, like, your spelling sucks!

***** Mark Walsh ***** km6xu@wco.com *****

1231. TOWER FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: nsh@usa.pipeline.com
Message-ID: <4nfjtc$s8o@news1.t1.usa.pipeline.com>
Source record: 225336

FOR SALE

Long Island Area

HyGain-Telex HG-37, 37 foot tower with 10 foot galvanized mast and coax arms. Perfect Condition.

Moving to Florida.....will unload tower for very reasonable price.

Please E-Mail direct to nsh@usa.pipeline.com

1232. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4nfu8i$lre@news.sas.ab.ca>
Source record: 225337

Drew Durigan (VUBS79A@prodigy.com) wrote:
: toyboat@freenet.edmonton.ab.ca () wrote:
: >
: >
: >-- Is CW outdated?
: >
: > What, exactly, does outdated mean? My dictionary defines it as:
: > "old-fashioned".
: >
: > So What? A 1975 Ford Pickup Truck (or earlier year and make) is
: > old-fashioned. With its breaker-point ignition, lack of computer-
: > assisted engine controls, and carburetor-aspirated V8, it is merely
: > extremely reliable, user-serviceable, tough, and long-lived. Many
: > of them continue to soldier on, oblivious to their jelly-bean
: > shaped descendants. Even older vehicles enjoyed longer service
: > lives. Today's tinfoil and plastic will never give this value.

: People who drive "old-fashioned" vehicles do so by choice. Fine, I have
: no problem with that as it is their preferred mode of transportation. In
: fact, my favorite vehicle of all time happens to be the 1977 Oldsmobile
: Cutlass Supreme.

: But there is no law, MANDATING that someone prove proficiency in driving
: a 1975 Ford Pickup Truck before they are given the privilege of driving a
: 1996 Dodge Viper, now is there?

: And that is as it should be.

: -Drew in Sunny Central Florida-
: KF4DDM

-- Your spin on my analogy completely misses my point, and you know that.
My point is that OLD technology is not worthless or useless because
it is merely less complicated and requires a little more human effort
to employ, in some cases. The RELIABILITY factor outweighs the need
for the user to do a little work.

As far as the mandatory aspect of CW for HF access, that is another
matter. Truthfully, CW is probably not an absolute prerequisite for
proficient and responsible operation on HF. But, if not CW, then what?
North American amateur exams have been "dumbed down" over the years,
to permit VHF amateurs to play with their factory-proven gear where
the frequencies automatically prevent world-wide interference.

If these "instant amateurs" can flood into HF, without real effort,
chaos would reign. The CW barrier helps ensure that only individuals who

have the determination, patience, and committment to achieve will enter the HF bands. Because their priveleges are hard-won, they will most likely be by those who WILL behave responsibly, and operate proficiently. In that regard, the CW requirement is a highly useful screening device.

If CW is removed as the HF admission ticket, then a more difficult set of radio proficiency exams should be instituted to ensure that you still must demonstrate determination, patience, and committment to acquire HF priveleges. This would certainly only serve to increase responsible and proficient HF operation.

shane

1233. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4nfuuq$6g0@news.service.uci.edu>
Source record: 225338
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3199F8E0.2781E494@plhp002.comm.mot.com>,
Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:

>
>2) Under adverse conditions, the message being sent is:
>The quick brown fox jumped over the lazy dog.
>
>The cw op may get:
>
>Th_ qu_ck brown fo_ jump_d ov_r th_ l_zy dog.
>
>The cw op has no problem in understanding this message and will
>quickly fill in the blanks without asking for a resend.
>Which system is more robust in the area of fault tolerance?

The cw op might also have copied:

th_q u_ckb rownf o_ju mp_do v_rth_l _zyd og.

There's gonna be some dead air after that one, unless the sending op also sends a BK after every word. Throw a few dropped dits and dahs in there, and you can figure in some incorrect letters to boot. You perhaps over estimate the "robustivity" ;-) of CW relative to the error checking digital modes.

It's probably more fun to operate CW, sort of like building your own TV set from a kit. But, just as it's more efficient to go out and buy a Sony, there are certainly more efficient ways of communicating than CW.

Taking a poll without bias is half the battle. Insuring that the data is analyzed and presented without bias is the other half.

73

Jim, KE6JPO

1234. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Bill <debral@falcon.cc.ukans.edu>
Message-ID: <1996May16.134954.119993@kuhub.cc.ukans.edu>
Source record: 225339

Let's add one more:

9. Commuting each day without ONCE loosing your cool over "stupid
driver tricks."

This also requires discipline!

>1. Calculus
>2. Lifting 150 lbs overhead
>3. Driving two mules harnassed to a plow in a straight line for 100 yards
>4. Standing on one's head for 5 minutes
>5. Naming all the states of the U.S. in under 30 seconds
>6. Typing 45 wpm
>7. Calling a hog, and having a hog respond
>8. Outlining the Instructional Systems Design process (USAF standards)
>
>
>These would require discipline!
>
>73 de Art, N0OQS
>
>
>--
>Time is relatives.
>Art Winterbauer art@comet.ucar.edu
>UCAR/COMET: (303) 497-8494
>

1235. Re: Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Bill <debral@falcon.cc.ukans.edu>
Message-ID: <1996May16.134547.119992@kuhub.cc.ukans.edu>
Source record: 225340

Hello,

Maybe I just don't get out enough anymore!

What does LAMBDA mean? I'm sure it's an acronym for something. But
what?

73s

Bill Worthington
AA4FM/0
Eudora, Kansas, USA

1236. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: ecloud@goodguy.goodnet.com
Message-ID: <4ng2gh$65i@news1.goodnet.com>
Source record: 225341
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

toyboat@freenet.edmonton.ab.ca wrote:
: -- Is CW outdated?
:
: What, exactly, does outdated mean? My dictionary defines it as:
: "old-fashioned".
:
: So What? A 1975 Ford Pickup Truck (or earlier year and make) is
: old-fashioned. With its breaker-point ignition, lack of computer-
: ...
: Canoes, sailboats, and bicycles are old-fashioned. Yet, we use
: these things, and many other old-tech things in vast numbers.
:
: Why? Because these simpler inventions serve us, for specific
: purposes, BETTER than any new-tech device can. True, some of these
: purposes are purely recreational, but some are not. You can bike
: to work, save money, and decrease your risk of coronary, as many do.
: You can canoe in wild, unspoiled places and increase your enjoyment.
: A canoe is less costly, so your recreational dollar goes further.
:
: CW is the bicycle, canoe, sailboat, motorcycle, and old reliable
: pickup truck of amateur radio communication. Old-fashioned?
: Maybe... but, for specific purposes, indispensable.

All this is true but irrelevant. What we're talking about is your right as an American to use whatever means of transportation you find most convenient. As opposed to being required to pilot a canoe successfully to get your driver's license.

BTW I think comparing a 75 Ford to a modern one is a bit too close. The difference between CW and other modes is more like the difference between a pogo stick and all the other kinds of transportation.

While we're on this, I resent being put in the "dumbed down" category for not learning code. There are many of you that are dumber than I; merely witness your bigotry. It speaks for itself. I expect this sort of bickering will never end until 1.) the FCC finally comes to its senses and 2.) all of those of you who both remember these times and are too set in your ways to change DIE OFF.

I agree, CW is a filter for smart people. Kindof. But it's too narrow in that there are people (like me) who could eventually pass any kind of written exam the FCC could muster up, who resist CW due to its irrelevancy in their daily lives and the fact that the investment is too great to get such a small return out of it. The written exam is a much better "smart filter", if we

really need one at all. If ham radio is all about experimenting and finding new and better ways to carry out effective communications on the cheap, then the filter should particularly embrace people who exhibit ingenuity rather than mere "smartness". CW doesn't facilitate that at all.

And regardless what the FCC does (short of outlawing CW outright, which for those of you who haven't figured it out yet, is _not_what_we're_talking_about_) CW will never die. That's OK by me, but leave it for the historians, those who insist on getting through when nothing else will, and those who are interested.

--
_______ KB7PWD @ KC7Y.AZ.US.NOAM ecloud@goodnet.com
(_ | |_) Shawn T. Rutledge on the web: http://www.goodnet.com/~ecloud
__) | | ____
* Linux * cyberspace * Interpedia * X window * electronics * IEEE * packet *

1237. UK, Amateur radio equipment for sale.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: oddjob@cix.compulink.co.uk
Message-ID: <DrILrx.5Kz@cix.compulink.co.uk>
Source record: 225342

Amateur radio equipment for sale.
1. Drake R8e All Mode 150khz~30Mhz RX (Mint& Boxed)�700ukp. ono (1295ukp new)
2. Yaesu Ft101z Mk2 Hf TX/RX (100watt TX) �250ukp. ono
3. Microwave modules 2m transverter (Allows you to use your HF multimode on 2m. �90 (200ukp new)
4. Yaesu FT10 2m FM handie 144-146, Purchased new at Pickets Lock. This is the model with the a06 keypad. 180ukp. (225ukp new)

Marconi CR100 WW2 valve communications rx offers.

Replies to Steve, G7VFY Tel 0956-544202. Collect, for the big items from NW-London.

I will consider swaps for VHF/UHF multimodes

1238. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: bruce@aracnet.com
Message-ID: <319b722e.42985752@news.aracnet.com>
Source record: 225343
Cross-posted to: news.groups,rec.radio.amateur.misc

On Sat, 11 May 96 21:35:13 PDT, rs@ham.island.net wrote:

>There's no reason for Usenet to be at all concerned over this possible
>choice of newsgroup name.

Watch closely. At no time do my hands leave my arms.

Newsgroup names form an index. They function like the catalog in a library, serving two functions: getting people interested in a topic to posts about it and getting people _not_ interested to someplace they're more interested in.

As such, it's important than newsgroup names be descriptive. Do you think that librarians should let people use cute witticisms as subject headings (as opposed to the titles of individual books)? If they did, soon everyone would be bringing their own sense of humor, and the informational function of the index would rapidly degrade.

Sysadmins are quite rightly concerned with what is usually called "namespace". Each name sets a precedent, implying that reasons X, Y, and Z are good reasons to name a group. What is done once will almost certainly be done again.

So this case is one where you know what's going on. Fine. But yourself in the position of a newcomer to the field wondering where to start - or picture yourself needing to get information and views on a subject unfamiliar to you. Do you want the last element of the name to be humorous or informative? (The obvious answer is, of course, "both". But in practice it's hard to increase both simultaneously.)

Further, picture yourself needing to get information from a hierarchy in a foreign language you speak, but which isn't your first tongue. Do you want the namespace elements to be highly idiomatic, or as clear as the creators can make them? The net, remember, is a global phenomenon, and a non-trivial fraction of readers are in precisely that situation when it comes to English. To what extent should they be handicapped for not knowing English slang, as opposed to actually knowing the subject to be discussed?

You may not have to deal with any of these points. But sysadmins do. They are the "librarians" of Usenet, and as such have a proper concern with every newsgroup's name and placement.

>is important to the potential readers. It describes perfectly what we
>want to talk about - boatanchors is a term used all over the world for
>this kind of equipment.

Others have cited examples of the usage in English running back some
time now. So far nobody has cited its usage in any other language.
Such citations would be welcome.

--
Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce

If God had meant for us to get up that early, he wouldn't have invented noon.
- George Alec Effing er

1239. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nfs2e$r26@usenetz1.news.prodigy.com>
Source record: 225344

markl9@aol.com (Mark L9) wrote:
>
>I have, hidden away somewhere, a Radio Shack catalogue from... 1973!
>
>Believe it or not, it has a number of items that are STILL carried by
the
>company TODAY!

They need to bring back the "P-Box" kits. One of the few decent and
reasonably-priced items that Radio Shack ever sold.

-Drew in Sunny Central Florida-

PS...re: things from 1973 that they still carry today...would you believe
they are still selling the AM ONLY "Flavoradio" pocket transistor radios?
!

1240. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4ng530$ksa@usenet.pa.dec.com>
Source record: 225345
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3199F8E0.2781E494@plhp002.comm.mot.com>
Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:

> Do you even understand what system gain is?
> Let's take an example in the real world. A cw rig with a 250Hz BW has a system
> gain advantage of 5.1 dB over the 450 Hz BW in the PK-232, all else being equal.
> Now, are you able to calculate this yourself, or do you need to go running off
> to someone else?

Please provide your calculations as I can't reproduce your numbers.
Especially explain your use of the phrase "all else being equal". Are
you referring to identical data rates and if so what rate, identical channel
characteristics and if so what sort of channel, etc. What mode with the
PK-232 are you analyzing and in particular what data rate since none
of the standard digital data rates are nearly as slow as the 20 WPM you
mentioned for Morse Code. 20 WPM equates to a bit rate of around 15 bps
which is better than an order of magnitude less than the slowest rate
offered on a PK-232. I' m not saying that the PK-232 is necessarily better
than Morse, I'd just like to see your calculations. Also the PK-232 isn't the
be all, end all of digital transmission systems, but I'm sure you know that.

> And system gain is only one small measure of a system, but this was the argument
> presented and this is what I stuck with. Further, to optimize the bandwidth,
> we could get down to 100Hz - and still be able to copy 20wpm,
> yielding another 7.95 dB of system gain, for a total of 13.05 dB.
> Remember, the argument also stated "mode available."

Again, please provide the numbers. I can't see how you've managed
a nearly 8 dB gain for a 2.5 factor in bandwidth reduction. Why isn't
the additional gain roughly 4 dB?

73,
Todd
N9MWB

1241. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996May16.135502.536@nad.com>
Source record: 225346

In article <1996May16.105018.119977@kuhub.cc.ukans.edu>, Andrew Falcone <afalcon@grfn.org> writes:
>
>
> ++
> + +
> + THIS NEWSGROUP IS IN DESPERATE NEED OF AN ENEMA +
> + +
> ++
>
> <<<<<<<<<<<< HOW 'BOUT A MERCY FLUSH? >>>>>>>>>>>>

Sounds like your'e the one for the job.
Joe - AA3GN

--
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA
landisj@nad.com ..speaking only for myself, of course..

1242. What is the maximum data transfer speed on packet radio ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: daniel wilson <Daniel@dwilson.demon.co.uk>
Message-ID: <832273990.29951.0@dwilson.demon.co.uk>
Source record: 225347

Email me if you know......

thanks

******
daniel

1243. Special Callsign Operating during 1997.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: ppiercey@nlnet.nf.ca
Message-ID: <4ne52h$en3@coranto.ucs.mun.ca>
Source record: 225379

CABOT 500 SPECIAL CALLSIGNS TO BE ISSUED

In commemoration of the 500th anniversary of John Cabot's voyage to North America, the Society of Newfoundland Radio Amateurs will be operating the station VO500JC from the Cabot Tower in St. John's, NF from Jan 1, 1997 until Dec 31, 1997. This station site is located at the VO1AA site where Guglielmo Marconi received the first trans-Atlantic wireless signal in 1901.

We are now in the planning stages for various special events throughout the year but we hope to have the station operational as much as possible in order to allow everyone an opportunity to make contact with us. We also encourage any Amateur travelling to Newfoundland for business, a holiday or the Cabot celebration to visit our station and make a few contacts from this historic site.

Two other station callsigns have been granted for the 1997 celebration; CY1JCD at Bonavista, the site of Cabot's landfall, to be operated as a joint venture between ARCON and QSARC, and CY2JCD at a yet to be released site in Labrador, operated jointly by HOWL and GBARS.

As events are added to the operation schedule, future notices will be issued.

73 and CU on the bands.

Paul VO1HE
President - SONRA

1244. FCC Establishes FRS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4nds2k$9ed@jupiter.planet.net>
Source record: 225380
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

The following was posted in comp.dcom.telecom by bkobb@netcom.com

>Yesterday the Federal Communications Commission announced it has created
>the Family Radio Service (FRS) in the 462 and 467 MHz bands. The FRS was
>proposed by Tandy/Radio Shack, supported by Motorola, Uniden and Cobra,
>and opposed by a substantial majority of commenters.

>A key issue is whether data communications will be possible in this
>low-power FM service (even if prohibited), and whether FCC rules will
>require that the radios be designed to inhibit data connections.

>I expect the Commission to release the full text of its decision and rules
>for the Family Radio Service this week. I will post this material on the
>New Signals web site.

>Bennett Kobb
>SpectrumGuide/America's Airwaves
>http://home.navisoft.com/nspi

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1245. OZ2BT Please contact me!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <4neb79$9ru@news-2.csn.net>
Source record: 225381
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

The email address you supplied in your KaWin registration request:

bertel.tarp@86433569.da.diatel.dk

is NOT VALID!

I have your KaWin registration for you, but I cannot reach you. I have tried several variations on your address, but they all bounce. I have sent email to postmaster@odin.diatel.dk asking them to forward the registration message, but have received NO RESPONSE! Please contact me with a valid email address, fax number, or postal address. Thanks and 73,

Stan
--
Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

1246. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4ne8l1$aoo@freenet-news.carleton.ca>
Source record: 225382

Brian Kantor (brian@nothing.ucsd.edu) writes:
> In article <4nae4k$7jj@crash.microserve.net> jackl@pinetree.microserve.com
> (WB3U) issues a bull:
>>The value of Morse lies in its simplicity and effectiveness. No one
>>can claim to be a competent radio operator without code proficiency.
>
> The value of the unicycle lies in its simplicity and effectiveness. No one
> can claim to be a competent bicyclist without unicycle proficiency.

Wrong, to be a competent bicyclist you proficiency in BICYCLES.
to be a competent UNICLYCLIST you need proficiency in UNICYCLES

1247. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4neehl$b7v@usenet.pa.dec.com>
Source record: 225383
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3199F8E0.2781E494@plhp002.comm.mot.com>
Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:

> BTW - if you would have CAREFULLY read my posting you would
> have understood this was a class project. Further, if you would have
> bothered to read the attached survey, it was made quite clear that this was NOT
> a technical survey, but rather one of observation. It would have
> served absolutely no purpose to run on for pages about symbol rate,
> encoding/decoding techniques, link margins, etc.

Excuse me, but I seem to recall the heading claiming this was a
scientific study (although now it is labeled controversial.) You also
draw conclusions "The data collected here showed some definite trends."
which is impossible based upon the sample size. That would be like
me claiming the average age of US citizens is 19.8 years as that is
the average age in my household.

> The survey itself also pointed out that this was
> NOT a funded research project, but a class project.

That doesn't excuse trying to draw conclusions that can't be
drawn. In fact, I might excuse a funded research project as
they tend to have pressure on them to find something that
isn't there. In a class project, no such pressure is present and
the author has the ability to be completely candid in their
assessment of the situation without regard for repercussions.

> That's another point I wish to clear up. CLASS PROJECT, time and
> resources were scarce. It was clearly addressed in the fourth
> paragraph of introduction that there were severe limitations.
> I am well aware that this was not a truely random sample.
> So what would that take??
>
> Someone said there was 600,000 U.S. hams. Okay, I'll buy that.
> Now, we want to reach all of them. First let's print out the survey -
> 600,000*5 cents each = $30,000 - you got that kind of money?
> Even if you could get a deal of 1 cent each, your still looking at 6 grand.
>
> Let's add the cost of mail. I'm going to use the cost of first class postage
> which should be roughly equivalent to the cost of printing and
> paying for envelopes, along with using 2nd class postage.
>
> 1.2 million envelopes* 39 cents each = $468,000 OUCH! - even at half of that...
> Yes, 1.2 million is correct, a return envelope is necessary.
>

> So, who is going to put their money where their mouth is???

Learn a little about statistical analysis and you'd discover that you
could do this sort of study at very little cost. You don't need any
where near a complete sample of the population to draw statistically
valid conclusions. In fact, it's generally impossible to get a 100%
sample of any large population with a survey as you have no means
of ensuring participation. Nonetheless, your rather grossly over
exagerated numbers above demonstrate your ignorance of
statistical analysis.

It's almost funny as you hedge a little by stating "One of the problems
with this study will be total accuracy. The number of questionnaires
returned totaled 54, this represents less than 0.01% of the total amateur
population in the United States. " Then you later draw the following
conclusion "As a whole, those in favor of keeping Morse Code as a testing
requirement have two things going for them. First, the fact that they
are clearly in the majority. " Statistically the exact opposite is equally
likely based upon your sample, i.e., there is essentially zero confidence
that the sample represents the population.

> I had one semester to do this whole thing and little resources.
> Therefore, I used the resources I had. Internet and packet access as well as my
> local clubs. For whatever reason, I did fail to mention that.

That excuses drawing conclusions that can't be drawn? Why not
present the data, explain the realities of statistics, and let it
go at that? Certainly that would be better than essentially lying.

> As for those who think these were 54 self-selected replies?? Self-selected?
> How the hell do you draw that conclusion? What makes YOU qualified to draw
> such conclusions? That was all the response I got.

They are self selected by definition. They chose to reply to something
they saw instead of being selected by the party performing the survey.
As a result, you have no idea what the return rate was, i.e., how many
people responded versus how many didn't respond. That alone makes
it difficult to draw any conclusions. Most surveys are done by selecting
a random sample of the population under study and getting their answers.
If the return rate is sufficiently low, then additional survey or study is
generally performed.

> This is a really sad statement about the hobby in and of itself.

What? That you flung a survey out onto some electronic networks
and only got 54 back? What conclusion are you going to try and
draw from that?

> As for methodology, I followed standard practices the best I could within
> the restraints given.

So far I haven't seen any standard practice, nor any restraints
that would have made a valid study impossible.

> BTW - I made no claims that this was a definative survey, certainly not a
> statistical survey. This was strictly a survey of observation, sociology,
> specifically, anthropology.

Then don't try to draw conclusions from your data that can't
be substantiated by that data. Whether this is a sociological, anthropological,
or any other area of scientific study makes no difference on the
scientific method. That's what makes them sciences instead of art.

> It was much smaller than I would have liked and obviously you are
> seeking something more, sorry folks. I took advantage of a situation presented to
> me.

The only advantage I can see you took was of your readers.

> As it is, a friend donated space on his homepage so I could fullfill the promise
> to those participants who asked to see the results. I did not choose the link wording
> on his page. If that is what has you so damned worked up; At my request,
> he is changing it - there, your spleen feel better now?

Ahh, that explains the change from scientific to controversial. That still
doesn't change the content and the attempt to draw conclusions that
can't be supported by the data collected.

> At least I DID something, you can't as yet say that. Was it perfect, hell no,
> I know that. But the results are what they are, whether you agree with them or not.
> But don't ever think you'll get away with unfounded statements such as my
> being ignorant.

You have yet to disprove your last sentence when it comes to statistics
and drawing conclusions based upon data that can't support those conclusions.
Had the study simply said here is what you found and pointed out that it is
impossible to draw conclusions based upon the data and had left out an
apparent bias on the part of the author, the paper would at least not mislead
the reader.

73,
Todd
N9MWB

1248. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nekqj$pl9@crash.microserve.net>
Source record: 225384

brian@nothing.ucsd.edu (Brian Kantor) wrote:
>jackl@pinetree.microserve.com (WB3U) issues a bull:

>>The value of Morse lies in its simplicity and effectiveness. No one
>>can claim to be a competent radio operator without code proficiency.

>The value of the unicycle lies in its simplicity and effectiveness.
>No one can claim to be a competent bicyclist without unicycle
>proficiency.

That's funny, but it only shows that you can't validate your
position on its own merits.

73,
Jack WB3U

1249. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <4ne2qr$d9e@sloth.swcp.com>
Source record: 225385

You have one here! Age is 16, been licensed since I was 12 and will be
taking Advanced theory and Extra 20 WPM test this summer.
Best of 73,
Brian, N5ZGT

1250. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: armond@delphi.com
Message-ID: <JdIOx1T.armond@delphi.com>
Source record: 225386

Dick Hughes <dhughes@efn.org> writes:

>present time, and I think it is deplorable that people with huge
>investments are drawing SS when they don't need it.

Since the govt took the money (essentially at the point of a gun) they are
certainly entitled to get it back, plus interest! And let us not decide who
system
.

1251. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: armond@delphi.com
Message-ID: <JdIPRTf.armond@delphi.com>
Source record: 225387

Drew Durigan <VUBS79A@prodigy.com> writes:

>After losing 15.3% of my earnings to Social Security/Medicare taxation, I
>no longer have enough take-home pay left to put anything into my own
>retirement account.

Then Drew, maybe you should spend more of your time devoted to getting a better job rather then pounding out juveline and immature messages here.

1252. Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: hood@kleph.eng.sun.com
Message-ID: <HOOD.96May15205834@kleph.eng.sun.com>
Source record: 225388
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <319823dd.91453482@news.aracnet.com> bruce@aracnet.com (Bruce Baugh) writes:

> Newsgroup names form an index. Do you think librarians should shelve
> books according to the whim and in-jokes of those who know a subject,
> or according to a relatively objective system that's helpful to both
> those who know and those who don't?

This seems to be a very popular slogan in news.groups, and one that I think is becoming outdated. Usenet is not a library, and it's becoming a joke to say that the newsgroup names are actually useful as an index. Perhaps such a notion of Usenet was useful in the good old days when we were just a bunch of computer geeks with a common culture and some shared idea of what constituted a reasonable way to categorize our conversations, based on a technological/scientific way of looking at the world and trying to understand it, but that version of Usenet died long ago.

Usenet is now a collection of communities and cultures, and newsgroup names are a symbol of identity. By your argument, the names of all the towns in the USA should be given hierarchical descriptive names in alphabetical order arranged from north to south and east to west so that visitors will have some idea what to expect when they visit them. And if some small town is given the name podunk.nowhere.midwest.usa by the Federal Naming Committee then of course the residents might be offended.

If you were desperate to find some obscure bit of information, would your first thought really be to look over a list of thousands of newsgroups in the hope you might find something in those silly obscure dotted strings that form the Usenet naming conventions? I wouldn't, I'd just fire up my favorite web search engine instead.

When you're planning your vacation, do you complain because you can't just look at a globe and figure out where you want to go based on the names of the countries? Of course not, you talk to your friends, you read some books, or you consult a travel agent.

Why do we look to libraries as the model by which Usenet should be organized? The assumption seems to be that such a hierarchical organization is "objective" and somehow provides information untainted by the perceptions and biases of the institutions doing the organizing. But it should be obvious to anyone following news.groups recently that the act of labeling cultures, placing them in relation to others in a strict hierarchy, is inherently a political act, with political consequences.

The whole namespace purity argument is becoming obsolete. Newsgroup proponents should be allowed to name their groups whatever their constituents feel would best describe their identity. If there is then a real need to aid users in figuring out what newsgroups would be interesting for them to visit, some enterprising business or industrious group of volunteers will undoubtably publish guides or develop search engines tuned to the current state of Usenet.

Is it really worth the constant flamewars and bitter contention that the current insistence on namespace purity enflames?

-- Mark Hood

1253. Heil Address ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: l38217@alfa.ist.utl.pt
Message-ID: <4neph4$6bo@ci.ist.utl.pt>
Source record: 225389

I need to know the address of HEIL, because I'd like to order
an HC-4 !! If anyone out there knows it, send me an e-mail reply !

thanks !

--

Pedro Pedroso	
l38217@alfa.ist.utl.pt	CT1ELP
Eng. Electrotecnica e Computadores	Founder member of GPDX
(Telecomunicacoes e electronica)	

| Address: P.O.Box 116 , 2806 Almada Codex , PORTUGAL |

1254. Hams on UseNet

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: pryack@west.net
Message-ID: <4ne7k3$195@daffy.sb.west.net>
Source record: 225390

Where can I find the latest version of Hams on UseNet? 73, Paul
Paul R. Ryack, W1ETH/6
pryack@west.net
W1ETH@K6TZ.#SOCA.CA.USA.NOAM

1255. Re: Looking for plans for a small QRP tuner

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4neogk$pov@crash.microserve.net>
Source record: 225391
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Ron Giuntini <rong@204.160.88.10> wrote:

>Does anybody know where I can find a set of plans for a QRP tuner? I
>have QST back to 1978. It would be a help if anyone has built
>something and can tell me where to find the plans,,,,rong@slip.net

What kind of antenna are you planning to use it with? This may
determine the type of tuner that you need.

73,
Jack WB3U

Follup-To: rec.radio.amateur.antenna

1256. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4ne2cv$49c@dfw-ixnews9.ix.netcom.com>
Source record: 225392
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <charles1DrG9M9.Iw4@netcom.com> charles1@netcom.com (charles copeland) writes:

>I just got my general three days ago (KC5LWF/AG) and think it
>was a big waste of my time. I would much rather spent the time
>learning electronic RF theory than learning an obselete technology.
>
Now that you've got the code under your belt you can build some simple gear and get on the air with it. You'll learn plenty of RF theory and practice that way, and I'll bet you even have fun.

73,
Mike, KK6GM

1257. SM0RUX Ham Radio Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Pontus Falk <falk@algonet.se>
Message-ID: <319AB06A.4947@algonet.se>
Source record: 225393

```
Feel free to visit my homepage at http://www.algonet.se/~falk
--
Pontus Falk/SM0RUX
Public PGP Key found at: http://www.algonet.se/~falk/falk.html
```

1258. Linking repeaters via the internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Dave Borchard <borc0005@gold.tc.umn.edu>
Message-ID: <319B1182.1D56@gold.tc.umn.edu>
Source record: 225394

I would like to hear some feedback from anyone that has tried linking repeaters with the internet.

Dave KY0L

1259. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4nebhq$bg3@freenet-news.carleton.ca>
Source record: 225395

Drew Durigan (VUBS79A@prodigy.com) writes:
>
> But there is no law, MANDATING that someone prove proficiency in driving
> a 1975 Ford Pickup Truck before they are given the privilege of driving a
> 1996 Dodge Viper, now is there?
>
> And that is as it should be.

You can't really compare in such a way. The difference between the 1975 Pickup and the 1996 Viper, is like the difference between an old Drake analog HF rig and an ICOM 781. An appropriate comparison would be to compare planes, trains and automobiles. The key word here is MODE. Mode of transmission. Mode of transportation.

When I was in High School, I had to take History, geography etc. I had to take those courses in order to get my High School certificate. At the time I wondered why, I had no intention to go into such fields and no interest in those subjects. Now I find some of what I learned in those classes quite useful. The same goes for CW. Those who learn it may never intend to use it, but learn it anyhow to get their HF license. Later they realize that it is quite useful.

1260. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4nees8$9ni@newsbf02.news.aol.com>
Source record: 225396
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

I have, hidden away somewhere, a Radio Shack catalogue from... 1973!

Believe it or not, it has a number of items that are STILL carried by the company TODAY!

1261. Help! New Ham in Puerto Rico

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-16 00:00:00 UTC
From: Bill Meara <w.meara@codetel.net.do>
Message-ID: <4nevcl$8gq@server2.codetel.net.do>
Source record: 225397

A newly licensed ham friend will be travelling from the Dominican Republic to San Juan Puerto Rico in July. He's looking for info on Ham Radio retail outlets, radio clubs, and hamfests/swap meets in the San Juan area. He is in the market for some good used HF gear. If anyone has info that would be of use, please pass it to me. Thanks 73 Bill N2CQR/HI8

1262. NDN: Info-Hams Digest V96 #513

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.620302322@ineq.se>
Source record: 225148

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1263. NDN: Info-Hams Digest V96 #510

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222805166.617111585@ineq.se>
Source record: 225149

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1264. NDN: Info-Hams Digest V96 #512

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818237.619040374@ineq.se>
Source record: 225150

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1265. NDN: Info-Hams Digest V96 #508

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222801591.615975129@ineq.se>
Source record: 225151

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1266. NDN: Info-Hams Digest V96 #511

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222822399.617778104@ineq.se>
Source record: 225152

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1267. NDN: Info-Hams Digest V96 #509

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.617110988@ineq.se>
Source record: 225153

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1268. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DrKIu5.Mt6@netcom.com>
Source record: 225154
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <DrJ4IH.8D2@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>charles copeland <charles1@netcom.com> wrote:
>>I just got my general three days ago (KC5LWF/AG) and think it
>>was a big waste of my time. I would much rather spent the time
>>learning electronic RF theory than learning an obselete technology.
>
>How much RF theory could you learn in 15 minutes per day over a couple
>of weeks? You easily watch more than 15 minutes of TV commercials per
>day, but you're complaining that that was too much time to spend learning
>code?

You've got to be kidding!

It took me a year, not two weeks, to learn code well enough to get
my general. I could have learned an AWFUL LOT about RF theory in
the time I wasted learning how to be proficient at CW.

I've only met one individual who was able to get his general in two
weeks. All others were months or years. In one case I know of an
old fart who has tried to pass his general for 15 years and still
has not passed.

1269. Kenwood hf ts 850 S

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: w hansen <whansen@itsa.ucsf.edu>
Message-ID: <319C40DD.720@itsa.ucsf.edu>
Source record: 225198

I have a 6 mo old 850S for sale. Never used for ham broadcasting.
Used a few hours for BBC listening. $1000.firm.Now thats a fair
price. please no jawboning. Prefer SF Bay/ N
Calif. Local cash sale. e mail at whansen.itsa.ucsf.edu or Landline
at 415 661 7168.Bill Hansen

1270. Kenwood hf ts 850 S

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: w hansen <whansen@itsa.ucsf.edu>
Message-ID: <319C3FE7.7529@itsa.ucsf.edu>
Source record: 225199

I have a 6 mo old 850S for sale. Never used for ham broadcasting.
Used a few hours for BBC listening. $1000.firm.Now thats a fair
price. please no jawboning. Prefer SF Bay/ N
Calif. Local cash sale. e mail at whansen.itsa.ucsf.edu or Landline
at 415 661 7168.

1271. Kenwood hf ts 850 S

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: w hansen <whansen@itsa.ucsf.edu>
Message-ID: <319C400C.126C@itsa.ucsf.edu>
Source record: 225200

I have a 6 mo old 850S for sale. Never used for ham broadcasting.
Used a few hours for BBC listening. $1000.firm.Now thats a fair
price. please no jawboning. Prefer SF Bay/ N
Calif. Local cash sale. e mail at whansen.itsa.ucsf.edu or Landline
at 415 661 7168.Bill Hansen

1272. WWV via modem (was No subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jmrubin@ix.netcom.com
Message-ID: <4nhefr$iuo@dfw-ixnews4.ix.netcom.com>
Source record: 225201
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In article <4nglp8$ho9@news.linknet.net>, kb5iav@popalex1.linknet.net says...
>
>There is a program that will call WWV through the modem and set your
>computer's clock by it. I once saw it on a BBS that's no longer running.
> Does anyone know where I can download this file from, either from FTP or
>the WWW? Any help is appreciated.
>
I think there was such a program in PC Magazine. Would it be on ftp.ziff.com or ftp.coast.net/SimTel or ftp.simtel.net/pub/simtelnet? (There was a recent split in the well-known SimTel chain of shareware archives and ftp.coast.net and ftp.simtel.net have similar but not identical collections.)

There is a kind of program called a "tardis" program which automatically adjusts your computer clock by contacting a time server through the 'net. That should be available through www.tucows.net or www.cswapps.com.

(I'm assuming here you want something which will run under Windows; I'm not familiar with stuff for Mac and other platforms.)

1273. Morse Code Reader

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: willhar@freenet.columbus.oh.us
Message-ID: <4nhms0$t6o@acme.freenet.columbus.oh.us>
Source record: 225202

I would appreciate any information about user experience with Morse Code
Readers made by MJF and/or Microcraft. Thanks
--
Bill Harmon
willhar@freenet,columbus,oh.us>

1274. Amateur Radio Newsline #979 17 May 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <izFnxQQI8Nwe090yn@dorsai.org>
Source record: 225203
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.979
Amateur Radio Newsline #979 17 May 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

[Editors note: We are back to our oringinal delivery format. Hope we had not created too many headaches this past week. Seems that good old ASCII is the best method. Thanks for your patience.
Dale - WD0AKO]

NEWSLINE RADIO - CBBS EDITION #979 - 05/17/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary, WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line).. (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 768-7447
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

Electronic Hardcopy Version of Newsline
==========
GEnie (RTC Bulletin Board)..... m345;1
GEnie (File Library)..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....In the ham radio conference
CompuServe/HamNet..... HamNet Library 0
MicroSoft Network..... Amateur Radio File Library
Internet.....In the rec.radio.info newsgroup
Internet FTP: oak.oakland.edu.....
In archive: pub/hamradio/docs/newsline
Local BBS's.....In the Ham Radio conferences on
Fidonet, RIME, Intelec, I-Link, AR-Net and Fringenet.

True Speech Internet Site
==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above.
To provide information please call (805) 296-7180. This line answers

automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE:

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[979]

The following advisory is not necessarily for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 979 for release on Friday, May 17, 1996 to follow.

(*****
The following is a QST
==========

The FCC decides to release details of a VE investigation while a Louisiana ham surrenders his ticket for life. These stories and more on Newsline report number 979 coming your way right now.

(*****
FCC GIVES OUT INVESTIGATION INFORMATION

Has the Federal Communications Commission placed the security of the all volunteer testing program in jeopardy? This may well be the case if a

story in the May 1st edition of the W5YI Report ham newsletter is true. According to W5YI, the FCC has released certain documents surrounding an investigation of an examination session held in Quapaw, Oklahoma in March of 1994. An investigation held to determine whether applicants examined at that session had prior access to the contents of their Amateur Radio operator license exams prior to the start of the test.

W5YI says that two volunteer examiners were temporarily suspended by the ARRL VEC. Then, based on information that the League supplied, the FCC required that several examines be retested. All refused to take new tests and the FCC informed them that their newly obtained licenses would be canceled or downgraded to whatever level they held prior to the exam session. The two volunteer examiners along with two applicants countered by seeking release of the investigation documents under the Freedom of Information Act.

On learning of the request, the ARRL filed a motion to deny. The League said that it was very concerned that releasing the documents would not only interfere with the investigation, but would also reveal some of the investigatory techniques used by the ARRL to assure that ham radio testing security was not compromised. The ARRL noted that releasing any of this material would not only compromise the content of tests currently in use, but would also disclose the identities of persons not under investigation. This says the League, would invade their privacy while revealing potential informers and confidential sources.

But the Washington bureaucracy moves in very strange ways. When the investigation was completed, the FCC said that it would release the documents with certain information deleted. This, even if it means a breach the impunity of the ham radio testing program. It did however refuse to make public certain Morse code testing materials but also refused to return to the ARRL the original documents that lead to the investigation. The agency says that under federal law it cannot return any materials that might be subject to a Freedom of Information Act request.

This is not the first time that the bureaucrats at the FCC have jeopardized the security of the All Volunteer Amateur Radio Testing System. Regular listeners may remember about a year and a half ago when the name of an informant was handed out by an FCC lawyer to a volunteer examiner under scrutiny in another investigation. That person later received threats for being a good citizen and telling the FCC.

(*****

FAMILY RADIO SERVICE CREATED

The FCC acted on May 10th to create a new personal Family Radio Service. This service was established in direct response to a petition filed by the Radio Shack Division of Tandy Corporation. Radio hack had requested that the Commission establish such a new radio service to be aimed at providing the American public an affordable and convenient means of direct, short range two-way voice communications among small groups of people.

The new Family Radio Service is described by the FCC as a short distance with a presumed range of up to a half mile. Its purpose is to provide families, friends and / or associates participating in group outings a way to communicate with members of the group who are out of speaking range or

but still in the same general area. For example, the Family Radio Service could be used by hunters, campers, hikers, bicyclists and other outdoor activity enthusiasts to keep in contact with one another. It could also be used by parents to keep in touch with children playing in the neighborhood or families or friends to keep in contact with one another while at shopping malls, sporting events, or amusements parks.
The new FCC rules authorize a user to operate an FCC certified Family Radio Service transmitter without a license in places where it regulates communications. FCC certified units may be identified by the label placed on it by the manufacturers. The radios transmit on any of the fourteen channels in the 462 to 468 MHZ range allocated to the Family Radio Service.
If the Family Radio Service sounds like another attempt at creating a new version of the old 11 meter class D citizens radio service you are right. The big difference is that only super low power radio equipment will be available to service users and the frequency range selected is considered to be line of sight. So there is little chance of there being Family Radio Service users trying to shoot skip in the 460 MHZ band.
One final note. The FCC decision to create the Family Radio Service will have definite impact in the world of business and finance. Not the least of these is that its ability to get the Family Radio Service created puts Tandy Radio Shack in the position of a two-way telecommunications giant along with companies such as Motorola and GE.
More on the creation of the new Family Radio Service and the impact it may have on the growth of Amateur Radio in a future Newsline report.

(*****
FORET CASE CLOSED

Irvin J. Foret, KB5UJD, will be giving up hobby radio for life. Foret is the Metairie, Louisiana, Technician Plus ham whose license was suspended for two years by the FCC. This, following allegations of interference to Amateur Radio operations in the New Orleans area.
After several weeks of bargaining it appears as if Foret has reached a settlement with the FCC to end the enforcement proceedings against him. The key point of the deal is that Foret has agreed to immediately surrender his Amateur Radio license for life and permanently divest himself of all electronic equipment capable of transmitting on the ham bands. In addition, Foret has agreed not to apply for any FCC license or permit, regardless of the service. He has also agreed to abstain from participating as a third party in any communication in the Amateur Radio service and even from transmitting on CB and will also pay a $500 forfeiture to the FCC.
But the core of the agreement was his new found willingness to cooperate fully with all government officials in connection with any ongoing or future administrative or law enforcement investigations or proceedings involving ham radio operations by others. In simpler terms, Foret will become a witness for the government in any proceedings that it may undertake against other hams who may have been involved in the same or other rules violations of which Foret may have knowledge.
The Commissions original action against Foret came on April 5th. This, after Commission personnel monitored and documented Foret's transmissions

in December 1995 and January 1996. The FCC said some of Foret's transmissions on January 29, 1996, constituted willful or malicious interference to the transmissions of other Amateur Radio stations, in apparent violation of FCC rules. During an inspection of his station, the FCC said, Foret had been lacking in candor and misrepresented material facts to Commission personnel by stating that he did not make the transmissions the Commission observed. The FCC also said some of Foret's transmissions were unidentified, included music or were obscene or indecent, the alleged indecent transmissions occurring at a time when there was a reasonable risk that children were in the audience. The latter being a direct violation of the so-called "safe harbor rule."
The agreement between Foret and the FCC does not prohibit him from engaging in otherwise lawful transmissions over land mobile radio facilities as part of his work. But as far as any other form of radio communications is concerned, Irvin J. Foret, soon to be the ex KC5UJD, is now banned for life. It is also one of the harshest regulatory enforcement actions taken against a radio amateur in the past two decades, and hams nationwide are wondering who will be next.

(*****
TEETSONS REMEMBERED

A friend of the murdered Floyd Teetson, W5MUG, and is wife, Winnie, WN5YTR says that he cannot comprehend why the alleged assailant killed the only two people who cared about him. Troy Ballard, W5AU, is among those having a hard time understanding why 18 year old Kevin Coleman, whom he described as a high-school dropout, committed the crime. "They really had tried hard to help this young man," says Ballard.
"They both had stressed the importance of Coleman getting an education, and even offered to pay a tutor to help him get his general educational development diploma. They were probably the only true friends this person had."
Ballard and two other hams went ahead with plans laid mostly by the Teetsons, to operate during the ARRL International DX Contest from Little Cayman Island. The group used Floyd Teetson's Caymans' call sign of ZF2FT in honor of their slain friends.
Coleman who has confessed to killing the Teetsons faces the death penalty if convicted of the crime.

(*****
DAYTON IS ON

The 1996 Dayton Hamvention is on. Three weeks later than in years past, Hamvention '96 opened at noon on Friday May 17th to a record crowd. Ken Allen, KB8KE is the General Chairman of Hamvention '96. He says that with the date change, he had one big worry:

"For years now, Hamvention has been that last weekend in April. So it has been on peoples agenda. It has become habit to a lot of people. Has just become part of their yearly routine. So part of it is a fear that we have had in the back of our minds, that come the third weekend in April there's going to be this crowd of people show up at Hara Arena asking where

Hamvention is." KB8KE

Well nobody we know of showed up at the Hara Arena on the wrong weekend. This is primarily because the Hamvention planners went to great lengths to publicize the new date. Again Ken Allen, KB8KE:

"We have advertised it rather heavily, that we have changed the dates. Last year, I'm sure you may note that we were passing out extra flyers every time somebody walked by a ticket booth or a ticket sales place or just about anywhere in the arena. We were handing out these little notices reminding people of the date change." KB8KE

As we go to air, Newsline reporters are circulating throughout Hamvention '96 with tape recorders in hand. We will have a full wrap up next week.

(*****
DISASTER PREPAREDNESS WORKSHOP SET

A workshop titled Disaster Preparedness: Reducing Risk and Improving Response, is scheduled for June 24 in Asheville, North Carolina. It's sponsored by the Disaster Emergency Response Association which is an ARRL-affiliated organization.
All Amateur Radio operators and others involved with disaster planning and emergency response are welcome. Robert R. Dockery, WD4CNZ, a professor at Western Piedmont College, will chair the workshop, which plans to cover risk assessment, mass casualties, terrorism, hazard mitigation, incident command, communications and recovery.
The workshop will be held in Simpson Auditorium at Asheville-Buncombe Technical Community College. The first session runs from 9 AM until 5 PM; the second from 6 until 9 PM. Participants may attend either or both sessions. The registration fee for Amateur Radio operators active in any form of voluntary emergency service is only $12.50 if they register before June 1st. To register or for more information, write the:

D.E.R.A.
Readiness Workshop
P.O.Box 6558
Asheville, NC 28816

(*****
LEARN YOUR NOI'S

The FCC will host an open forum on May 31st on the proper way to participate in the rule making process. The three hour session starts at 9AM in Washinton, D.C. For more information contact: Martha Contee at (202) 418-0260.

(*****
NEW HUDSON VICE DIRECTOR APPOINTED

Dr. Richard A. Sandell, WK6R, of Scarsdale, New York, has been appointed Vice Director of the ARRL Hudson Division. He will fill out the unexpired

term of Paul Vadarny, WB2VUK, who ascended to Division Director upon the election of Stephen Mendelsohn, WA2DHF, as the League's First Vice President earlier this year.

(*****
COLLOQUIUM '96

The 11th AMSAT-UK Colloquium will be held at Surrey University, Guildford, Surrey, U.K., from Thursday 25th to Sunday 28th July 1996. Current intentions are to devote the Thursday to international and IARU matters and to structure other subjects across the following three days. Amsat-UK invites authors to submit papers, about amateur radio space and associated activities, for this event. Abstracts of Papers for presentation should be submitted as soon as possible. Submissions should be sent to:

Chris Jackson
G7UPN via Internet

to

G7UPN@amsat.org.

(*****
DOVE DOWN

The DOVE-OSCAR 17 satellite remains down following problems first experienced last December when an onboard computer apparently crashed. Jim White, WD0E, of AMSAT reports that ground controllers have ruled out a few hardware problems, but have come no closer to identifying the actual cause of the satellite's onboard computer problems. The satellite is transmitting occasional packets on 145.825 MHZ but not transmitting on S band.

(*****
ARIANE

Western Europe's first new-generation Ariane-5 rocket was transferred to a launch pad in French Guiana for tests that will fix a launch date. The 100 foot high launcher with two solid propellant strap-on boosters is the type that will be used to launch the Phase 3D ham satellite into orbit.

(*****
PUPILS PLAN MOCK SHUTTLE MISSION

To help generate awareness of their scheduled SAREX contact during the STS-78 shuttle flight in June, pupils at Heritage Middle School in Colleyville, Texas, launched a shuttle mission of their own. A mission complete with SAREX.
Seven pupils in a sixth-grade math class served as astronauts during the day long mock-up. More than 200 students participated on different support teams.
One of the student astronauts, Vivian Wang, KC5NAU, operated onboard equipment for 2 meter FM, 70 centimeter amateur television and packet. Other radios were in the schools own mission control and in other

classrooms. The youngsters performed experiments and space activities and even have to dealt with a few "problems" during the mission.
The real STS-78 is scheduled to launch June 20 at 14:49 UTC. It will carry space shuttle Columbia into orbit for a 16 day microgravity mission. SAREX communications will include FM voice and packet radio.

(*****
PIONEER 6 - 30 YEARS OLD

The world's oldest operating spacecraft, a 140 pound probe called Pioneer 6, marked 30 years in orbit around the sun last December 16th. According to a packet posting by KD6MSM, Pioneer 6 is a squat cylinder about a yard long and a yard wide covered with solar cells.
Pioneer 6 went into space Dec. 16, 1965, on top of a Delta rocket. Since then, it has been in solar orbit on an elliptical path that ranges from about 93 million miles to about 75 million miles from the sun -- about halfway between the orbits of Earth and Venus.
Space scientists had designed the probe to last six months, long enough to pass behind the sun as seen from Earth and send back the first detailed measurements from that region of magnetic fields, cosmic rays and the solar wind of particles expelled from the sun. Although three of six instruments have failed and the solar cells are losing efficiency, the radio signal from Pioneer has never stopped.

(*****
KIDS R US

Speaking about young hams, a reminder that the Hams 'R Us Kids Net is on every Sunday at 7PM on the K2AA 145.290 MHZ repeater. Net control is 13 year old N2WXE who has been running a kids net since he received his ticket at age 10. You also can qualify for a special Kids Net certificate after you check in 10 times.

(*****
And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * NEWSLINE is Copyright 1996 * All rights are reserved. * * *

--
< ^^^

< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

1275. Responses to inappropriate forsale postings

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <slrn44pos9o.o2f.jmaynard@admin5.hsc.uth.tmc.edu>
Source record: 225204
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Would whoever it is that's anonymously sending the Guide to the Personal
Radio Newsgroups to folks who post forsale messages to the wrong group please
CUT IT THE HELL OUT?
I'm tired of getting complaints in my mailbox from folks who have been sent
3 copies of the same message from someone who is too damned cowardly to
attach their own name as the sender when passing it along.

While I'm somewhere near the subject, let me once again point out that
sending forsale postings to inappropriate groups is a Bad Idea. Forsale
postings should go to rec.radio.swap, the group chartered for that purpose,
ONLY. The profusion of forsale postings in rec.radio.amateur.equipment has
already caused that group to be dropped from some servers that, as a matter
of either law or policy, cannot carry traffic that benefits a particular
individual. (The examples I'm aware of are within the US Department of
Defense.) The same can happen with the other ham radio groups.

My objection is to the anonymous complaints only. I'm not sending them, I
have nothing to do with them, and I wish they'd stop.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Just because I'm a superhero doesn't mean
I have to smell poo gas." -- Freakazoid

1276. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: dale@exo.com
Message-ID: <4ni0g3$34r@news.snni.com>
Source record: 225205

Not all 1 x3 callsigns issued in the early 50's and 60's were
advanced class calls, many of the w6xxx and k6xxx calls
were issued to General and Technician class licence holders
Check out these calls:
K6IHM General
W6YSH General
K6MHV Tech

In 77/78 1 x 2 calls were reissued by to Extra Class license
holders. Also in 78 the change was made to WD6XXX which
had a very short run of calls, I believe they ended with WD6H??
The FCC then began with KA6XXX for Novice calls and an upgrade
to Technician you could get a 1 x 3 starting with N6??? This held true
for General class upgrades you could request a N6XXX also.

Advanced Class upgrades could request a 2 x 2 begining with KB6??
Extra Class license holders could change to a 2 x 2 if they wished
that group of calls began with AA6AA and progressed to where there
are now with AC6??

In California in late 88 or early 89 the 1 x 3 for technician class
ran out of combinations and you were isssued a KA6XXX or a
KB6XXX and were stuck with it until you upgraded to Advanced
and requested a 2 x 2.

For exact dates for the changes there is a posting on either the
FCC or ARRL Home Pages. I beleive it is under the heading of
History of Amatuer Radio Callsigns..

.

rogerjb@earthlink.net (Roger J. Buffington; AB6WR) wrote:

>In <4nf4m6$rr1@no-names.nerdc.ufl.edu>, bennett@cis.ufl.edu (Paul Bennett) writes:
>>
>>Twenty years ago Techs and Generals got 2 x 3's did they? News to me.
>>Dad has held a general 1 x 3 in region four longer than that. I have a
>>general region 4 1 x3 I initially got as a tech in 80-81. Note the specific on
>>region 4. Of course, there could have been a whole in there where they just
>>issued 2 x 3's, or maybe it just happened to depend on call sign use by region.
>>Paul Bennett
>>N4EGO

>20 years ago, all the 1X3s were used up. When I got my WA6 call in 1966,
>I'm pretty sure most or all of the call districts were already not issuing
>1X3s. I know that was true for the 6 call district. In the 6 district as of
>1966, all the WB6 calls had been issued, and they were cycling back through

>the WA6 calls, for whatever reason.

>Roger J. Buffington
>AB6WR
>USC Law School Class of '97

>rogerjb@earthlink.net

>"I want to die peacefully, in my sleep, like my grandfather.
>Not screaming, and in terror, like his passengers."

1277. Shareware: Learn/Practice CW

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: hbcsc274@csun.edu
Message-ID: <4nhiul$1hg@dewey.csun.edu>
Source record: 225206

When I was learning CW, I had a hard time practicing by listening on my radio. So what I did is, I wrote a program on my computer that will generate random CW sequences. This program will run on any IBM compatible. You can change the speed from 5 WPM to 40 WPM, and you practice alphabets, numbers, punctuations.
This software is free for all to try out, but as with all Shareware, you are encouraged to register if you continue to use it.
You can download it from http://www.csun.edu/~hbcsc274 and go to the software link. The program name is One-CW.

Thanks for reading.
Jerry Wang (KE6UUX)

1278. Re: WB2OTK, Scum Bag and Gutter Snipe

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4ni36h$qtb@alpha.pcix.com>
Source record: 225207

n7ory@primenet.com (Dungeon Master) wrote:

>jimo@vt.edu (Jim Overfelt) wrote:

>>What can be done to get Rich Whiten WB2OTK off the air. Every night he goes up
>>and down the 75 meter band jamming. Of course during the day he is on 14.313
>>stiring up trouble, cussing, jamming and in general making life miserable for
>>everyone.

>You ought to see his email address on QRZ.

QRZ Callsign Database Search Results for "wb2otk"

Callsign: WB2OTK
Name: RICHARD L WHITEN
Addr1: 343 TWO NOTCH TRL
Addr2: EASLEY SC 29642
Country: USA
Class: General
Effective: 27 Sep 1994
Expires: 15 Oct 2001
Born: 15 Feb 1946
Email: pecker.head.jammer@twenty.meters.ars

73

Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
East Sandwich http://www.control.com/~skid/church
Massachusetts 02537 http://www.control.com/~skid/bookmark

1279. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Bruce Burke <burke_br@plhp002.comm.mot.com>
Message-ID: <319C6969.794BDF32@plhp002.comm.mot.com>
Source record: 225208
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Peter Coffee AC6EN wrote:
>
> Bruce, WB4YUC, wrote:
>
> > As for those who think these were 54 self-selected replies??
> > Self-selected? How the hell do you draw that conclusion? What
> > makes YOU qualified to draw such conclusions? That was all the
> > response I got.
>
> Bruce, the term "self-selected" does not mean that you ignored some
> fraction of the replies. It means that the respondents were people
> who chose to respond, not a random sample or a constructed representative
> sample of the ham population. This means that the sample is likely to
> be drawn, disproportionately, from the tails of the bell curve -- that is,
> from the small fraction of hams with strong opinions on one side of the
> issue or the other, in addition to the bias introduced by the means by
> which the survey was administered. "Bias" in the technical sense of the
> term, not meant to suggest any deliberate slanting of the results.
>
> You did qualify your report of your results. Anyone who flames you for
> the conclusions, ignoring your own qualification of their value, just
> proves that most people won't read.

Thanks Peter,

I think most folks either skipped the intro or misread it.

All the demographic data is just window dressing and actually could have
been left out without affecting the purpose of the paper in any way.

In truth all methods of polling are self-selected. No one is
forced to take part in any survey. As for mine, the target audience
was missed. I was seeking ALL U.S. amateurs. In that regard, I couldn't
help but have a random sampling.

It did not matter their age, class of license, length of licensure,
whether or not they designed radios or drove a bus. It didn't
even matter if they were FOR or AGAINST having a morse testing
requirement. That information was not the focus of the paper.

73,

Bruce, WB4YUC

1280. Re: Really confused :-\

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1705961417540001@m14494-mac.mitre.org>
Source record: 225209

daniel wilson wrote:

> I am very confused about what equipment is needed to partcipate in
> packet radio networking, etc. I often come across pages that say you
> need an FM radio, is that just an everyday FM radio that sits in your
> HIFI ?

The "FM radio" someone told you about is not an ordinary FM broadcast receiver. You need a two-way, narrow-band FM communictions transceiver (that is, a transmitter and receiver) of the sort commonly used by amateurs on the 144, and 450 MHz frequency bands. You also need a device called a "terminal node controller (TNC)", and a computer terminal or a PC that can emulate a terminal. The TNC couples your computer (or terminal) to the radio transceiver; it works a bit like a modem.

Used transceivers can be had for around $150 and up (depending on age, condition and features), and TNCs from around $60. New transceivers start around $300, and TNCs around $130. This station will allow you to exchange digital messages with other hams world wide, and even in space (shuttle, Mir space station, and some satellites).

Packet radio is one of the many communications modes available to amateur radio operaters. To operate an amateur radio station, you must earn a license from the Federal Communications Commission by passing a test in radio theory, regulations, and operating practices. Most classes of license also require reception of morse code at varying speeds. Your license grants you privledges that vary according to license class, but most give you those you need to operate packet.

You can get a book on becomming a ham that describes all this, and other ham activities as well, at any Radio Shack store. It's called "Now You're Talking". You can also get information from the American Radio Relay League (ARRL), the national organization of hams. They're on the web at www.arrl.org

Best of luck...

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

1281. Re: WWV via modem (was No subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4nh82t$svi@news.calweb.com>
Source record: 225210
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

For the program to set your clock by dialing NIST (WWV) get
in touch with the frequency and time division of NIST in
Boulder Colorado. I have used the program and it works very well.
The program is accurate to about 1/10 second but the computer
only sets to 1 second.

Bill K7NOM

1282. GB2RS News 19th May 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <832384595snx@llondel.demon.co.uk>
Source record: 225211
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 19th of May and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

An RSGB Regional Open Meeting has been arranged by Fred Stewart, G0CSF, Council Member for Zone C, which covers the south-east of England and East Anglia. The meeting will take place next Sunday, the 26th of May, at 2.30pm at Rivenhall Village Hall, Church Road, Rivenhall, Witham, Essex. RSGB President Peter Sheppard, G4EJP, is due to attend, along with Executive Vice President Ian Kyle, GI8AYZ. A map of the venue is published in the June issue of Radio Communication, which is due to be posted to all members of the RSGB this week. For further details of the meeting contact Fred Stewart on 01732 780721.

Roy Clayton, G4SSH, the RSGB Chief Morse Examiner, thanks all those who helped to make the tenth anniversary weekend of the RSGB Morse Test Service such a success. Initial returns from the thirty-five GB10 special event stations show an average of 300 contacts per station. This means that the event generated more than 10,000 QSOs over the weekend of the 11th and 12th of May, many on the 80 metre band. QSL cards and award certificates will be printed and despatched as soon as the final totals are known.

There are vacancies for Senior Novice Instructors in: South and East Devon; North Devon; Gloucestershire; and the Glasgow, Kilmarnock, Motherwell and Paisley area. There are also vacancies for Novice Instructors in North Devon. Anyone interested in filling these roles should get in touch with the RSGB's Co-ordinator, Phil Mayer, G0KKL. His address is correct in the RSGB Call Book, or he can be contacted on 01202 700903.

The new membership secretary of "Bartag", the British Amateur Radio Teledata Group, is Bryan le Grys, G3GOT, whose address is correct in the RSGB Call Book. If you would like to find out more about "Bartag" or have any membership queries, please write to Bryan, enclosing a self-addressed, stamped envelope. Alternatively, he can be contacted on packet by sending a message to G3GOT at GB7MXM.

A charity bed-push with an amateur radio flavour will take place next Saturday, the 25th of May, in order to raise funds for RAIBC Northern Ireland. "GN0IBC/M", that is "Golf November Zero Invalid Blind Club Mobile", will be on the air from the route of the bed-push in Newtownards Road and Woodstock Road in East Belfast. Anyone interested in participating is asked to call 01232 471370. Fancy dress is optional.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From the Cocos-Keeling Islands, the Oceania DX Group should be active from the 18th of May until the 1st of June. The group was planning to use two stations with amplifiers, with beams on HF and verticals for the lower frequency bands. Activity is on CW and SSB on all bands. They have applied for the special call VI9CK to commemorate the 170th anniversary of the first settlement of the Cocos-Keeling islands, but may have to use VK9CJ instead.

From the Lacepede Islands off the coast of Western Australia, VK6ISL was planning activity with two stations from the 16th to 21st of May. This will count as a new island for the RSGB Islands on the Air awards, and an IOTA reference number will be issued when the expedition has been active. QSL via I1HYW if you work this station.

And from Midway Island, NH6D was due to sign KH4/NH6D from the 16th of May for one or two weeks. He will concentrate on working Europe. If you are one of the lucky ones, his QSL information is via KL7H.

Next the Rally News:

The Yeovil QRP Convention takes place at a new venue: Digby Hall in Sherborne today, Sunday the 19th of May. Doors open at 9.00am.

The Trafford Rally also takes place at a new venue today. It will be held at the George H Carnall Leisure Centre, off Lostock Road in Urmston, Manchester, near junction 4 of the M63. Doors open at 10.30 and talk-in will be on channel S22.

The Dunstable Downs Radio Club Amateur Radio Car Boot Sale takes place today, Sunday the 19th, at Stockwood Country Park, Luton, near junction 10 of the M1. The event starts at 10.00am and talk-in is on S22.

The SDX Support Group is holding its bring and buy and junk sale today, the 19th, at the Maryhill Central Hall, Maryhill Road, Glasgow. Doors open at 10.30 am.

And the Mid Ulster Amateur Radio Club Rally also takes place today at the Silverwood Hotel in Lurgan, County Armagh. Doors open at 12 noon and talk-in is on S22.

The Plymouth Radio Club Carnival takes place on Saturday and Sunday, the 25th and 26th of May, at Tamarside Community College near St Budeaux. For more details ring 01752 563222.

The East Suffolk Wireless Revival takes place next Sunday, the 26th of May, at the Maidenhall Sports Centre, Ipswich, in Suffolk. The event features a bring and buy and car boot sale, a vintage radio display, Novice stall, a rig 'clinic' and antenna testing. Talk-in will be on 2 metres channel S22, and for further details you can ring 01394 271257.

The 70 centimetre beacon at Bristol, GB3BSL, which operates on 432.934 MHz, has been operating at a reduced ERP since the 8th of May, due to

engineering work on the tower. This work will last about two months. The co-sited 1296MHz beacon, GB3USK, is unaffected.

The UHF repeater GB3CL, which operates from Clacton, Essex, on channel RB9, returned to service on the 11th of May. It had been off the air for two weeks whilst a faulty power supply was replaced.

Now for the HF contest news:

The CQ WPX CW contest takes place next weekend, from Zero Hours UTC on Saturday the 25th, for 48 hours. This contest is on all bands from 160 to 10 metres, excluding the three "WARC" bands. Work any station and give an RST report and serial number.

Next some VHF contest news:

A series of 2 metre Contests is taking place this weekend. The main event is the 24-hour 144MHz contest which runs from 1400 UTC on Saturday until 1400UTC today, Sunday the 19th. A six-hour single-operator contest also takes place within this period. Finally, the first 144MHz "Backpackers" contest takes place from 1100 to 1500 UTC today, the 19th. The rules for these contests are in the September 1995 RadCom.

Next Sunday, the 26th, the first session in the RSGB 10 GHz Cumulative contest takes place between 0900 and 2100 UTC. The rules are in the March 1996 RadCom.

And now the solar factual data for the period from the 6th to the 12th of May, compiled by Neil Clarke, G0CAS:

Solar flux levels varied little and averaged 75 units. The 90-day solar flux average on the12th was 71 units, one unit up on last week. There were C-class flares on five out of the seven days, which increased the X-Ray flux levels to A7.2 units by the 9th. The average was A5.5 units. Geomagnetic activity remained at "quiet" levels throughout and averaged Ap 6 units. Another high-latitude, reverse-polarity sunspot group emerged on the 10th. The location and magnetic character of the group suggest that it is a new cycle sunspot region, which is further evidence that the sunspot minimum is now not too far away.

Now the ionospheric data for Central France. The period from the 3rd to the 9th of May saw levels decline from those of last week. The average was 6.3MHz. On the 4th, 5.8MHz was recorded and by the 6th levels had increased to 7MHz, but then declined to 6.5MHz on the 9th. The darkness hour lows increased from 2.9MHz on the 3rd, to 3.8MHz by the 8th. The average was 3.1MHz. The daylight highs took place between 2000 and 2100 hours every day except on the 6th, when they were at 0900 hours. The darkness hour lows took place between 0100 and 0400 hours. Blanketing E took place during the afternoon on the 9th.

And lastly the solar forecast. This week the quiet side of the sun is expected to be looking our way and solar activity is expected to be at very low levels. Solar flux levels are expected to decline to the high

60s later in the week. Geomagnetic activity is expected to be at "quiet to unsettled" levels for most of the week. Ionospheric MUFs during daylight hours are expected to be about 18MHz for the south and 15MHz for the north. The darkness hour lows could be up to 11MHz. Sporadic E openings should now start to become more intense, with openings possible at VHF.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Delta and M1 Alfa Bravo series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Alfa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

1283. Re: WWV via modem (was No subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: "Judson L. Ahern" <jahern@ou.edu>
Message-ID: <319C964F.2E56@ou.edu>
Source record: 225212
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Joel Rubin wrote:
>
> There is a kind of program called a "tardis" program which automatically
> adjusts your computer clock by contacting a time server through the 'net. That
> should be available through www.tucows.net or www.cswapps.com.

I've been using Tardis for a few months, and it is slicker than snot on
a doorknob!

--
Jud Ahern jahern@uoknor.edu Amateur Radio: KC5RI
Geology & Geophysics, U. of Oklahoma, Norman, OK 73019
"Opinions expressed here reflect the entire
University, in one convenient location."

1284. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Vincent Biancomano <v.biancomano@ieee.org>
Message-ID: <4niomm$o6n@zeus.ieee.org>
Source record: 225213

In response to Tom Randolph, who writes:

>Nope. The issue is: What is Government's legitimate purpose in
>testing us for Morse Code proficiency? No legitimate purpose, no
>tests. Gary is fond of calling it "hazing". It used to be for
>emergency comms, but that purpose is all but gone now. I fully
>agree that easing of requirements is a problem. The legitimate
>purpose is knowledge of safe operation and RFI avoidance.

Incorrect. The "Constitutional Rights" type argument you advance
is another issue all together, and it has yet to be discussed
in court. It's awaiting a lawsuit so that it can be argued.
For now, the subject is ham radio, and the legitimate purpose
of testing in the Amateur Service is indicated by Part 97.1, of
which "safe operation" and "rfi avoidance" is only a small part. The
scope of what's included in Part 97.1 was once reflected in the rather
challenging exams of the day. The issue now is de-facto easing
of requirements, code and theory, and the amateur backlash
that's come from it.

>The current tests, which publish all the answers in advance,
>aren't tests at all.

That's what I've maintained all along. You haven't disagreed
with me.

>Substituing CW tests for tests of genuine technical knowledge, in
>some sort of effort to "keep out the riff-raff", not only gives
>Gary something to sink his teeth into...

If learning cw didn't have some part in the learning of things
technical, I'd agree with you. The relationship is subtle, but
it's definitely there. Actually, you agree, as you indicate below:

>I never said we should abandon it. I agree that it serves an
>important purpose in the amateur community. It's a very basic
>communications mode, well suited for EXPERIMENTATION and use with
>inexpensive equipment, with about 1 to 2 S-unit's advantage over
>voice modes. That is significant for us, where it is not for
>public service/military/industrial users, as part of our charter
>is TECHNICAL DEVELOPMENT...Even if we eliminate Morse Code tests,
>amateurs will do themselves a disservice if they abandon the mode
>entirely.

Actually, MOST of our charter is based on technical learning.
Unfortunately, eliminating the Morse Code tests may have the effect
of eliminating the mode entirely, and the technical learning

that partially derives from it. Testing ensures the mode will not be eliminated, simply because those who learn it will see its value. Otherwise, they can (and in many cases will) miss it.

Regards,
Vince, WB2EZG

1285. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4niot1$jss@crc-news.doc.ca>
Source record: 225214
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:
>Jim Cummings wrote:

>I see some people just don't get it. Obviously Jim, YOU are the one who is biased
>and don't understand the issue. Mainly because you are quoting someone elses work
>without yourself showing any technical capability.
>

The fact that I defer to someone else who has already posted extensively
only indicates that I have no intention on re-inventing the wheel.
Furthermore, as Coffman has rarely if at all been contradicted in his
postings on this topic, I defer to those whose expertise and ability to
expound on these topics is much greater than mine.

>Do you even understand what system gain is?
>Let's take an example in the real world. A cw rig with a 250Hz BW has a system
>gain advantage of 5.1 dB over the 450 Hz BW in the PK-232, all else being equal.
>Now, are you able to calculate this yourself, or do you need to go running off
>to someone else?
>

In fact, Burke discussed but one factor of system gain. That comparison
of the relative merits of the necessary bandwidth of a channel over
another that is wider. I doubt that a comparison of just one factor out
of many would qualify as being a definitive measure of Morse code over
the capability of a PK232.

>And system gain is only one small measure of a system, but this was the argument
>presented and this is what I stuck with.

But to ignore any other factors would lead the uninitiated down the
garden path that Morse code was indeed more efficient. This no longer
true, and hasn't been for years. See Ford's product review on the P38
board in August 95 QST where he was able to demodulate Baudot signals
when indeed he could not even hear them.

>Further, to optimize the bandwidth,
>we could get down to 100Hz - and still be able to copy 20wpm,
>yielding another 7.95 dB of system gain, for a total of 13.05 dB.
>Remember, the argument also stated "mode available."
>

Of course - at the cost of sending the Morse code at a slower signalling
rate in order to overcome filter ringing.

>You have also incorrectly stated this is MY argument.
>This was the argument of the respondants! Where is my bias,
>I supported it where appropriate, and refuted it where appropriate.
>

No, that is not true. Some of the respondents claimed that Morse code was superior to all other modes. Not only did Burke agree with that claim, he further emphasized that this was true mathematically. When challenged, he claims that Morse code is superior mathematically because is uses a smaller bandwidth than a commercial mult-mode controller. The problem is that gain-bandwidth product for a system is but one figuire to determine over-all efficiency. To use but one factor is misleading.

>Efficiency is relative anyway. I can prove several ways in which
>cw is more efficient than any other digital mode currently
>available, some non-mathmatical. Now these will be MY arguments:
>
>1) The cost of a computer, used - $500.00. Muti-mode TNC, used - $150
>Let's make the software FREE! - Total $650.00 The cost of a straight
>key from Radio Shack - about $6.00 - $7.00. Which system is more
>economically efficient?
>

The relative economies compared to the two systems was not even discussed in the paper. In any case, in order to give a reasonable comparison between the two modes, one would also have to include the resource expenditure in order to train an individual to be able to be a competent operator at 20 words per minute. In terms of man-hours alone in training time, Morse code doesn't even come close. Besides, if one were to scrounge a bit, one could get a dumb terminal at no cost, and probably an older generation computer for nothing as well. Software? There are a number of Baudot/Amtor programs at the ftp sites of the IDRS and ARRL. A terminal unit to interface the computer/terminal to the rig would cost just a few dollars - something simple like a couple of opto-iolators to convert the RS232 pulses to FSK switching. If the rig is not FSK ready, one just need to add a varactor in the VFO and this will shift the signal the required 170 Hz. Cost? Probably about 20 bucks.

>2) Under adverse conditions, the message being sent is:
>The quick brown fox jumped over the lazy dog.
>
>A digital system, such as AMTOR is going to grind away until
>the output is:
>The quick brown fox jumped over the lazy dog.
>
>The cw op may get:
>
>Th_ qu_ck brown fo_ jump_d ov_r th_ l_zy dog.
>
>The cw op has no problem in understanding this message and will
>quickly fill in the blanks without asking for a resend.

>Which system is more robust in the area of fault tolerance?
>

This true only under two conditions - the receiving operator is aware of the QBF string, or speaks English. If the message was in a language other than English, the CW operator would be out of luck. As an example:

Le **steme de detre**e et de se**rite radio actu*l fond* *ur le code mor** et les gar*es d'ecoute* sera rem*lace pa* le **steme mon*ial de detre**e et de se**rite en mer (SMDSM), de *er fevrier, 19**.

(My apologies for the lack of accents).

An English speaking operator would be at a disadvantage because he would not be able to fill-in the missing letters. No such concern when a digital mode is used.

>3) Hurricane Andrew has just blasted through. You manage to
>save most of your equipment, but only have one storage battery
>and a small solar panel to charge it.
>
>Do you operate cw with a straight key or bug, or run
>your computer, tnc, and a printer??
>
>Which system is more energy efficient?
>

More to the point, which, under these circumstances is more likely to get through? Since the digital systems are capabable of communicating during propagation conditions that would be impossible for Morse code, use of digital systems is beyond question. Not only will digital modes get through when Morse code will not, there is a network of Clover/Pactor/Amtor BBS's that are constantly scanning the amateur bands listening for other stations to call them. No such networks exist for CW. Furthermore, these networks have also VHF packet/e-mail gateways, further enhancing the emergency capabilities of digital communications. What can CW offer? Often times, it is limited to just random chance communications. It is for this reason that Morse code rarely plays a insignificant role during emergency communciations.

>4) Not difficult enough yet.
>Let's go back to the hurricane, this time, only your tranceiver and
>emergency power are available. Your mic is in a puddle, ruined,
>as is your computer. Your TNC powers up, but you can't tell anything
>else. Your cw key is also missing. So now what. Do you sit on your
>duff complaining that you can't communicate, or do you fashion a key
>out of scrap metal and get on the air?
>
>Which system is more robust now??

Fair enough. You've been able to dry out your computer and find that it works just fine and the multi-mode controller is operaable. But because you sustained a head injury, you are deaf. Which system is more robust

now?

We can go on and on with these silly little scenarios until we go blue in the face, it still doesn't make it any the less true that Morse code communciations is not as efficient as digital communciations.
>
>5) Add to that the fact that cw is the ONLY digital mode that can be
>copied both by machine and by hand makes it pretty damned versitile.
>Let's see you copy CLOVER by hand....
>

or let's see if Burke can send his picture on CW...

>Jim, you obviously don't understand all the complexities and goals in
>designing communications systems.

Oh really? Considering Burke's inept survey, I doubt that his opinion on my technical competency would be of much value.

>Indeed, if I wanted to design
>a digital system that could operate in a 100Hz bandwidth, yup,
>it would work great from a system gain standpoint. But, who the hell
>would buy it??

I know I wouldn't because I also know that basing system performance on one parameter is foolish to the extreme.

>Would the resultant throughput justify the
>huge increase in cost. Besides, once again, I'll point out,
>the argument was "MODE AVAILABLE." And of those mentioned, I specifically
>pointed out CLOVER as being the best avaiable.

Oh yes... clover is the best available. Quoting from the survey:

"Those who argue the efficiency of Morse Code are indeed correct - theoretically. However, seldom are propagation conditions ever so bad that another mode would not work. Some of the newer digital modes, such as "CLOVER" which adapts on the fly, come about as close as one can to beating Morse Code out entirely under unfavorable conditions. Add to that, the fact that most receivers are manufactured to cover operational requirements as generally as possible, and the argument dims. However, for its simplicity and independence of special equipment beyond the operator/radio, Morse is indeed the most efficient of modes."

Faint praise indeed. I would be pleased if Burke is able to support the statement that Clover alone approaches the capabilities of Morse code, considering the number of articles that refute this claim. As an example, Ford, in his review of the HAL P-38 board, Aug 95 QST stated that he could even demodulate Baudot signals while he could not hear them. As I have stated before, Burke has inadequately researched this topic because the literature in the public domain doesn't support his view.

>But, it has two
>serious drawbacks. It is expensive and propriatary to HAL. How
>does that factor into efficiency?

This is a new factor which was not even discussed in the publication. None the less, in order to have compare the true costs, one would also have to include the costs of training and individual to be competent at 20 words per minute. Under those circumstances, the HAL board is a better buy.

But, just because one cannot afford a piece of equipment, that doesn't make it any the less efficient. It only makes it unobtainable. As an example, I would love to have a Kenwood 870. It's a great rig, but due to my financial circumstances, I cannot afford it. The fact that I cannot afford one of these fine boxes doesn't detract from the fact that it is a great radio.

In like manner, I do indeed have a P-38 board, a PK-232 and a KAM. I also have an amateur certificate for which I had to copy, at that time, 15 words per minute Morse code for three minutes with no errors. Not only that, but I also hold a 2nd Class certificate, where the Morse code was 20 wpm for five minutes plain language, and 16 wpm cipher groups. I stand to be corrected, but I suspect that Burke is arguing from a disadvantage. I suspect that he has never operated clover on a continual basis. Therefore, since he has never operated at all with Clover, what is his technical competence to claim that Morse code is superior to Clover?

>What are the odds of communicating
>with someone else using CLOVER vs cw.

They are about the same now.

Can CLOVER operate in a
>net or roundtable mode??

Better still, Clover, amtor, and pactor BBSs are installed and scanning and listening throughout the amateur allocations. This means that the chances of contacting a board are increased because they are continually scanning a number of frequencies in different bands. Furthermore, there is no need to wait for a net in order to pass the traffic, it can be passed immediately upon linking with with a BBS. Moreover, increasing number of the the BBSs have VHF Packet/e-mail gateways, further enhancing their capabilities.

>Can this be a measure of efficiency??
>

More to the point, it is much more effective.

>BTW - if you would have CAREFULLY read my posting you would
>have understood this was a class project.

Then both Burke and his collegues are equally inept.

>Further, if you would have
>bothered to read the attached survey, it was made quite clear that this was NOT
>a technical survey, but rather one of observation. It would have
>served absolutely no purpose to run on for pages about symbol rate,
>encoding/decoding techniques, link margins, etc.
>

It was Burke who made the technical claims of the superiority of Morse
code, not I. My contention is that he doesn't know what he is talking
about and there is no documentation to support his assumptions.

>The survey itself also pointed out that this was
>NOT a funded research project, but a class project.
>
>That's another point I wish to clear up. CLASS PROJECT, time and
>resources were scarce. It was clearly addressed in the fourth
>paragraph of introduction that there were severe limitations.
>I am well aware that this was not a truely random sample.
>So what would that take??

A clear and honest statement that this survey was not representative.
Quote:

"One of the problems with this study will be total accuracy. The number
of questionnaires returned totaled 54, this represents less than 0.01% of
the total amateur population in the United States."

As a replacement for the first sentence I would recommend the following:

One of the problems with this study is that it has no accuracy. The
sample size was not large enough nor was it random. Therefore, it is not
representative of the amateur population in the United States nor does it
pruport to do so.

>1.2 million envelopes* 39 cents each = $468,000 OUCH! - even at half of that...
>Yes, 1.2 million is correct, a return envelope is necessary.
>
>So, who is going to put their money where their mouth is???
>

As I stated earlier, a sample of 1500 to 2000 amateurs would have been
more than sufficient.

>I had one semester to do this whole thing and little resources.
>Therefore, I used the resources I had. Internet and packet access as well as my
>local clubs. For whatever reason, I did fail to mention that.
>
>As for those who think these were 54 self-selected replies?? Self-selected?
>How the hell do you draw that conclusion? What makes YOU qualified to draw
>such conclusions? That was all the response I got.

Although I did not make the statement that it was self-selected, I agree
with it none the less. It was self-selected because the respondents
selected themsleves, not the individual(s) conducting the survey.

>This is a really sad statement about the hobby in and of itself.
>

I agree. Already there have been a number of congratulatory messages to
Burke, commending him on the marvellous piece of science. It has been
shameful to read them.

>As for methodology, I followed standard practices the best I could within
>the restraints given.
>

No, Burke did not use acceptable practises. Burke made a survey and then
had the audacity to claim that the report was not "totally accurate". In
contradiction, Burke's report is drivel.

>BTW - I made no claims that this was a definative survey, certainly not a
>statistical survey. This was strictly a survey of observation, sociology,
>specifically, anthropology.

Balls. Burke put out a call for respondents, got his results and then
turned around and wrote a report on his findings which don't stand up to
scrutiny.

>It was much smaller than I would have liked and obviously you are
>seeking something more, sorry folks. I took advantage of a situation presented to
>me.
>
>As it is, a friend donated space on his homepage so I could fullfill the promise
>to those participants who asked to see the results. I did not choose the link wording
>on his page. If that is what has you so damned worked up; At my request,
>he is changing it - there, your spleen feel better now?
>

No I am not. The published results in no way reflect the amateur
community. I would be more please if Burke would include such a
statement and that his contention that Morse code is superior to all
other available modes is seemingly based on so narrow a parameter, it is
misleading in the extreme.

>At least I DID something, you can't as yet say that.

Oh I agree, Burke did indeed do something, but has no value what so ever.

>Was it perfect, hell no,
>I know that. But the results are what they are, whether you agree with them or not.

I would agree that the report was imperfect. In fact, it is useless.

>But don't ever think you'll get away with unfounded statements such as my
>being ignorant.
>

I just did and will continue to do so.

>Regards,
>

>Bruce, WB4YUC

73 and live better digitally
Jim, VE3XJ

1286. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <319CF7E7.D77@lamar.colostate.edu>
Source record: 225215

Shawn Rutledge wrote:
>
> toyboat@freenet.edmonton.ab.ca wrote:
> : -- Is CW outdated?
> :
> : What, exactly, does outdated mean? My dictionary defines it as:
> : "old-fashioned".
> :
> : So What? A 1975 Ford Pickup Truck (or earlier year and make) is
> : old-fashioned. With its breaker-point ignition, lack of computer-
> : ...
> : Canoes, sailboats, and bicycles are old-fashioned. Yet, we use
> : these things, and many other old-tech things in vast numbers.
> :
> : Why? Because these simpler inventions serve us, for specific
> : purposes, BETTER than any new-tech device can. True, some of these
> : purposes are purely recreational, but some are not. You can bike
> : to work, save money, and decrease your risk of coronary, as many do.
> : You can canoe in wild, unspoiled places and increase your enjoyment.
> : A canoe is less costly, so your recreational dollar goes further.
> :
> : CW is the bicycle, canoe, sailboat, motorcycle, and old reliable
> : pickup truck of amateur radio communication. Old-fashioned?
> : Maybe... but, for specific purposes, indispensable.
>
> All this is true but irrelevant. What we're talking about is your right
> as an American to use whatever means of transportation you find most
> convenient. As opposed to being required to pilot a canoe successfully to
> get your driver's license.
>

My younger brother discovered his "right" to choose the most convenient form
of transportation was in reality only a "privilege". About the only thing he
can choose from now is a canoe, a bike or foot :(

ttfn fiz (KG0YG)

1287. Re: (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4pp7po.11.cdlevin@shadow.net>
Source record: 225216
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

On 17 May 1996 01:46:16 GMT, Jonathan Helis <kb5iav@popalex1.linknet.net> wrote:
|There is a program that will call WWV through the modem and set your
|computer's clock by it. I once saw it on a BBS that's no longer running.
| Does anyone know where I can download this file from, either from FTP or
|the WWW? Any help is appreciated.

There are a couple of them for os/2. one called nistime, which does
the same thing over inet. check nic.funet.fi for files of this type
in the /pub/ham dir. Theres prolly one for dos too. Maybe one for
win.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.USA.NOAM
~~~~~~
Warning!! This post may be inappropriate for .misc newsgroups.
Suitable discretion is advised.
~~~~~~

1288. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Bruce Burke <burke_br@plhp002.comm.mot.com>
Message-ID: <319CBFFE.52BFA1D7@plhp002.comm.mot.com>
Source record: 225217
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dana Myers wrote:

> >As I previously stated, a cw station with a 250Hz BW
> >has a 5.1dB greater system gain than does the PK232 with
> >it's 450 Hz BW. My support of that argument was then indeed correct.
> >Especially since the argument was limited to current modes
> >available.
>
> Wait, wait, wait. This example has nothing to do with OOK
> morse. In fact, this example is misleading in that you're
> apparently comparing a CW station to a packet station.

I wasn't, the people who responded were. Now you're getting it!

> The only thing your argument supports is that overall
> system gain is improved when the bandwidth of the modulation
> is decreased along with the bandwidth of the receiver. That's
> nothing special.

But that was the argument!
>
> I'd like to see you compare G-TOR or even PACTOR to
> CW under noisy conditions. You'd probably be surprised.

The argument was NOT about the ability to decode under noisy conditions.
>
> Of course, you can also improve system gain by using
> a coherent modulation mode, too. Again, OOK Morse is
> nothing special.

No you can't, you may improve the signal to noise ratio at
which you can get acceptable decode, but that is NOT the same
argument as system gain.
>
> >So far, no one has demonstrated that this is not correct other
> >than to say it is incorrect.
>
> Actually, since all you're saying is that narrow-band modulation
> and receivers with matching bandwidth improve system gain, no
> one can prove you wrong. However, OOK Morse code has nothing
> to do with this.

Yes, it does, that was the very point of the argument.

OOK Morse at 20WPM, requires less BW than packet, rtty, and amtor,
so it is quite relavent. Your right, using those parameters, that can't be proven

wrong and that is no doubt why the folks who used those very parameters.

You have now won the brass ring!

73,

Bruce, WB4YUC
==========

1289. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Bruce Burke <burke_br@plhp002.comm.mot.com>
Message-ID: <319CC01F.62319AC4@plhp002.comm.mot.com>
Source record: 225218
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dana Myers wrote:

> >As I previously stated, a cw station with a 250Hz BW
> >has a 5.1dB greater system gain than does the PK232 with
> >it's 450 Hz BW. My support of that argument was then indeed correct.
> >Especially since the argument was limited to current modes
> >available.
>
> Wait, wait, wait. This example has nothing to do with OOK
> morse. In fact, this example is misleading in that you're
> apparently comparing a CW station to a packet station.

I wasn't, the people who responded were. Now you're getting it!

> The only thing your argument supports is that overall
> system gain is improved when the bandwidth of the modulation
> is decreased along with the bandwidth of the receiver. That's
> nothing special.

But that was the argument!
>
> I'd like to see you compare G-TOR or even PACTOR to
> CW under noisy conditions. You'd probably be surprised.

The argument was NOT about the ability to decode under noisy conditions.
>
> Of course, you can also improve system gain by using
> a coherent modulation mode, too. Again, OOK Morse is
> nothing special.

No you can't, you may improve the signal to noise ratio at
which you can get acceptable decode, but that is NOT the same
argument as system gain.
>
> >So far, no one has demonstrated that this is not correct other
> >than to say it is incorrect.
>
> Actually, since all you're saying is that narrow-band modulation
> and receivers with matching bandwidth improve system gain, no
> one can prove you wrong. However, OOK Morse code has nothing
> to do with this.

Yes, it does, that was the very point of the argument.

OOK Morse at 20WPM, requires less BW than packet, rtty, and amtor,
so it is quite relavent. Your right, using those parameters, that can't be proven

wrong and that is no doubt why the folks who used those very parameters.

You have now won the brass ring!

73,

Bruce, WB4YUC
==========

1290. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4pp84s.11.cdlevin@shadow.net>
Source record: 225219

On 17 May 1996 04:02:33 GMT, Drew Durigan <VUBS79A@prodigy.com> wrote:
|Sorry, but the barriers are being knocked down. Now that no-code Techs
|comprise the largest class of licensees, it's only a matter of time
|before the CW burden is lifted on HF as well. Either voluntarily, or by
|litigation. My guess is that the good 'ol boys will continue to resist
|and the issue will eventually be settled in the courts.

Do you think the popularity of 2 meters and 440 has anything to do with
the swelling of the no-code tech licenses right now? How about the fact
that propagation is pretty low ? Maybe why noone is knocking down doors to
try and get on HF. Alot of the problem is, the lower you go, the more room
you require for an antenna. Could be one of the reasons, since alot of
younger hams are living in apts right now, too.

--

```
_____________________________________________________________________
| Curtis D. Levin | Team Os/2 | kd4zkw.ampr.org [44.98.2.22] |
| cdlevin@shadow.net ~~~~~~~~~~~~| kd4zkw@amsat.org |
| http://www.shadow.net/~cdlevin | kd4zkw@ae4ej.#MIAFL.USA.NOAM |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

Warning!! This post may be inappropriate for .misc newsgroups.
Suitable discretion is advised.

1291. Budget 2m Packet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: RFBG67A@prodigy.com
Message-ID: <4ni9tp$14ng@usenetz1.news.prodigy.com>
Source record: 225220

Does anybody know a cheap way to set up a packet station on 2 meter? I already have a 386 computer, a 12v power supply, and a shack to put the equipment (I'm working on making an antenna). I figured that for packet I will probably only be using 1 or 2 frequencies, and that I probably don't need any features like T-squelch or anything. Does anybody know of any cheap 2 meter rigs with minimal features (and what considerations I need to watch for in getting a unit for packet operation), and any cheap but dependable TNCs?

Thanks !
Stan Schroeder
de KF6CND
r f b g 6 7 a @ p r o d i g y . c o m

1292. Ham testing Pomona CA?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: RFBG67A@prodigy.com
Message-ID: <4nia2p$18cq@usenetz1.news.prodigy.com>
Source record: 225221

I convinced my friend to go for a no-code tech license, and was wondering if anybody knew where there is a place where he can take his test. Is there any testing group in the La Verne / Pomona / Claremont California area? (He lives close to the L.A. county fairgrounds / Cal. Poly Pomona.)

Thanks !
Stan Schroeder
de KF6CND
r f b g 6 7 a @ p r o d i g y . c o m

1293. Re: Antennas Look Good When They're Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Big.J@bbs.bbs-la.com
Message-ID: <8323689162402@bbs.bbs-la.com>
Source record: 225222

"I think this is a tough sell. You would have to convince the
"neighborhood that there's a reasonable possibility that electricity
"and both wired and cellular phones will all be down at the same
"time,
.....
YB During the 1994 quake in LA the ENTIRE phone system was
seriously overloaded. It was a day before I could call
from North Hollywood to Van Nuys, 5 miles away, and It took
over 3 days to get a phone call out to the east. for a
couple of hours even the police channels were overloaded.

During the 1989 quake in San Francisco my relatives in
Minnesota could not communicate with san Jose over ANY
phone systems. But they reached me in LA and I reached
a ham about 5 miles away from San Jose and he was able
to call locally for me. Up till the last 5 years or so
the only Ham stations that could handle phone traffic
were fixed (base) stations. With only about one ham for
about every 200 citezens, we have too FEW antennas up.
.....

" and that for some reason, they or a neighbor would be unable
"to go for help.
.....

YB That would take way too long and 2 or 3 cars for each
emergency vehicle on the road would be impossible here in LA
As it is I think traffic would be totally gridlocked here if
something is not done about the congestion.
.....
" You would also have to convince them that the ham
"next door has full emergency capability,
.....
YB Every ham should be and make it known to the neighbors
beforehand so it is less necessary to,, ** See Below

.....
"canvass the neighborhood for emergencies in the event of a disaster,
"that he has the equipment to communicate with the appropriate
"emergency communications centers, and that those centers won't also be
"off the air in the face of a disaster this severe.
.....

YB Through relays and on the scene handheld and packet
relays, virtually no centers will be cut off long.
.....

" In addition, you
"would have to convince the ham's immedate neighbors that his antenna
"will functionally survive such a disaster, rather than simply falling
"on their house.
.....
YB Of course you must have a safe installation, and
demonstrate that the mobile antenna and dipoles will
continue to function as a backup, but with less reliablity
in poor conditions or restricted power and that a fixed
antenna is necessary. You may have to dispatch your mobile
station into the field.

.....
"Considering that most people in metroploitan areas where the
"restrictions are the most severe have no memory of such a disaster
"ever taking place, I don't know how you would do any of this.
.....
Id love to hear and discuss more ideas for neighborhood
publicity and emergency planning on a more local level.
(like everybody has their local ham just like they have
a school or polling place.

73 - JIM KE6YB, Big J here or Big-J @kincyb.com

1294. Re: NY -> VA -> GA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Hugh Pearson <hpearson@stc.net>
Message-ID: <319CB6A1.4F8D@stc.net>
Source record: 225223

Scott Mosher wrote:
>
> I'm going to be driving between Westchester, NY and Norfolk, VA, and
> between NY and the Atlanta area. What I'm looking for are suggestions
> on repeaters on either 2m or 70cm to use/listen on along that route.
>
> Any suggestions would be greatly appreciated!
> --

Scott:

Our group operates 145.370 and 444.375 repeaters in the North
Metro Atlanta area. Travelers are always welcomed so give a call if you
are in the area. Coverage begins about Chattanooga and extends South
of Atlanta. For more info, see the web page below.

73's,
Hugh, KB4IZF
--
mailto:hpearson@stc.net
http://www.geocities.com/SiliconValley/6694

1295. Re: SP/Superpacket/eSkay packet 7.02?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: dr-guru@cuci.nl
Message-ID: <319b89b5.2069464@news>
Source record: 225224
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

cd001671@interramp.com (Pasquale L Scaramuzza) wrote:

>A person here at work had SP 7.02.079 running for a short time...until
>he tried another packet program, which he subsequently decided that
>he hated. :/ Now he wants his old program back. <sigh>
>
>As sysop, I'm just trying to placate this user and get him back to where
>he was. Can anyone tell me where to find SP version 7.02, or any SP version
>7.x? I appreciate any help you can give...thanks.
SP9.60 also good ?

Ton Muller

Forte Free Agent .99e
Life long and prosper dude's!

1296. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrKKIz.13z@news.hawaii.edu>
Source record: 225225

Drew Durigan <VUBS79A@prodigy.com> wrote:
>Doubtful. We should only be so fortunate as to have too many licensed
>amateurs on HF. Instead, we have just the opposite problem...too few of
>us to insure our present allocations in the face of pressure from
>commercial interests. Removing the CW initiation rite would go a long
>way towards increasing our numbers and assuring retention of our present
>frequency allocations.

Holy smokes, Drew!! Now I'm convinced that you do not own an HF rcvr.
"Too few" amateurs on HF? I wish that were the case.

Also, there is no "pressure from commercial interests" with regard to
our HF spectrum. In fact, we've gained spectrum over the last decade (the
12, 17, and 30 meter bands), and there is a current proposal to give us
even more (one proposed segment is close to 5 MHz, another is the 1750M
band).

So no need to increase the number of folks on HF - rest assured we're
doing a wonderful job in regard to the retention of that spectrum without
you.

>Translation: the CW barrier helps ensure that only individuals who are
>"one of us", "real hams", etc., who pass our little initiation rites will
>be allowed access to our private good 'ol boys club on HF.

Private? Not much privacy - there is only 3.75 megacycles available. But
you've passed the 5wpm test - you're free to operate on there. (If it
really were a private club do you think we'd let you come aboard?)

>Sorry, but the barriers are being knocked down. Now that no-code Techs
>comprise the largest class of licensees, it's only a matter of time
>before the CW burden is lifted on HF as well. Either voluntarily, or by
>litigation. My guess is that the good 'ol boys will continue to resist
>and the issue will eventually be settled in the courts.

Well, I'll be there pointing out that the no-codes have over 97% of the
US amateur spectrum already available to them, which leaves under 3%
reserved for the coded licensees.

73 from the Central Pacific,
Jeff KH2PZ

1297. Re: Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4niprc$40v@ssbunews.ih.att.com>
Source record: 225226

In article <4ngubm$1e4u@usenetz1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>What does LAMBDA mean? I'm sure it's an acronym for something. But
>>what?
>
>How about:
>
>And the acronym for GAY:
>
Drew's libels deleted to avoid propagating filth.
>
>-Drew in Sunny Central Florida-
> KF4DDM

Good grief! He's got stamina if nothing else.

How about: Durigan remains entirely witless
or Disgraceful reprehensible extremist wretch

8-) 8-)
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

1298. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nio7m$hsb@dfw-ixnews7.ix.netcom.com>
Source record: 225227
Cross-posted to: news.groups,rec.radio.amateur.misc

In <DrJq6K.IM0@presby.edu> jtbell@presby.edu (Jon Bell) writes:
>
>There already is a place where people can (try to) create newsgroups
>without worrying about namespace considerations: the 'alt' hierarchy.

True, there's less bureaucracy involved, but a lot of sites refuse to
carry the alt.* hierarchy altogether. Thus, there wouldn't be the
desired propagation of the newsgroup(s).

73 de Jim - KF6CR

1299. Re: Really confused :-\

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4nj21u$fan@acme.freenet.columbus.oh.us>
Source record: 225228

daniel wilson (Daniel@dwilson.demon.co.uk) wrote:
: I am very confused about what equipment is needed to partcipate in
: packet radio networking, etc. I often come across pages that say you
: need an FM radio, is that just an everyday FM radio that sits in your
: HIFI ? or is it more complicated. What about antenae ? How big do they
: need to be ? do you need them at all if you are using an FM radio ???

In the UK licensing is not through the U.S.F.C.C. Try the
Radio Society of Great Britain for info. Maybe some member will
supply an address, and so on. Good Luck and cheerio

K8EF

--
Gerry

1300. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <319D1FDA.5E46@concentric.net>
Source record: 225229

Curtis D. Levin wrote:
>

>
> Do you think the popularity of 2 meters and 440 has anything to do with
> the swelling of the no-code tech licenses right now?

Yes, I'm sure it does. Considering the remaining VHF/UHF bands are already sparsely populated, why would a codeless tech want to invest his hard earned money on equipment that wouldn't allow him/her to talk to anyone?

> How about the fact
> that propagation is pretty low ? Maybe why noone is knocking down doors to
> try and get on HF.

From what I can see, no-code hams are trying just that by whining about having to copy 5wpm CW in order to get on HF. Reduce the alledgedly difficult requirements and there would be more hams on hf than you could shake a straight key at.

> Alot of the problem is, the lower you go, the more room
> you require for an antenna. Could be one of the reasons, since alot of
> younger hams are living in apts right now, too.

You must be right on this one. No hams lived in apartment buildings before the nocode license became available. That must be the reason. Are you trying to say that if tomorrow the FCC said, "all no-code techs can now operate SSB on 80 meters," there wouldn't be a tremendous rush of codeless techs on 80M?

73 Andy KC6NMD

1301. Re: What is CTCSS subaudible tones?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: teacherjh@aol.com
Message-ID: <4nj7qv$p65@newsbf02.news.aol.com>
Source record: 225230

>>
Could someone tell me what CTCSS is or point me to a FAQ, etc.
<<
CTCSS (COntinuous Tone Coded Squelch System, or somethign like that)
sometimes called PL, (which is the Motorola trademark... "Private Line")
is a "subaudible" tone that is transmitted along with the regular audio.
It is in
the frequency range of 60 - 200 Hz or so, and is definately audible if you
listen
for it. A radio so equipped and set, listens for the tone when it
recieves a transmission,
and only opens the squelch if it hears the proper tone... it closes the
squelch when
that tone disappears.

It allows multple (though not simultaneous) users of the same frequency to

not have to hear each other... the radio stays squelched until YOUR tone
comes up. It is also used to prevent repeaters from retransmitting audio
without the tone, so interference is reduced. IF a repeater retransmits
that
tone, then you can set YOUR radio on PL and turn the regular squelch
way down.... you will be able to listen to weaker signals with less
annoyance
that way.

hope this helps. Jose KD1SB

1302. Re: WB2OTK, Scum Bag and Gutter Snipe

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Kevin Alfred Strom <ka_strom@ix.netcom.com>
Message-ID: <319CCEE5.7377@ix.netcom.com>
Source record: 225231

Jim Overfelt wrote:
>
> What can be done to get Rich Whiten WB2OTK off the air. Every night he goes up

Probably nothing will be done. The FCC mean well, but their resources are
tied up with higher priorities. Another egregious 75 meter jammer,
WA9KJI, who announces freely to the world the fact that he is jamming,
along with laboriously elucidated reasons for it, has been operating like
that for years with no FCC action yet.

> and down the 75 meter band jamming. Of course during the day he is on 14.313
> stiring up trouble, cussing, jamming and in general making life miserable for
> everyone.

In fairness to Rich, though I disagree with him on just about everything,
he is intelligent and interesting to talk to when his mean streak isn't
showing.

With all good wishes,

Kevin WB4AIO

--

Kevin Alfred Strom

Resource list; not all are affiliated with me;
I speak only for myself:

Occupied America Homepage:
http://ourworld.compuserve.com/homepages/america/

Information on Amateur Radio Operations on 3950 kHz:
http://www.usaor.net/users/mckinney/

The Finest in European Art:
http://www.telecall.co.uk/~synergy/gframing/cat2.html

Patriotic Resistance:
http://www.natvan.com/
http://www.natall.com/

1303. This Week in Amateur Radio #164 (for air through 5/24/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <phGO5Do.sanderman@delphi.com>
Source record: 225232

Here is a summary of news items covered on edition #164 of
"This Week in Amateur Radio", North America's most up-to-the-minute
audio bulletin service, for the week ending 24-May:
-
1. FCC Establishes New Part 95 "Family Radio Service" at 65 cm
2. FCC Warns Suppliers on Sale of Amateur Gear for "Freebanders"
3. Commission Opens New Call Sign Blocks for Puerto Rico
4. Gettysburg Corrects Error, "Backfills" 7th Area Call Signs
5. Phil Karn, KA9Q, Finishes Work on New 1200 Baud Packet Protocol
6. Former Midwest Division Vice Director Dick Pitner, W0FZO, SK
7. Weekly Propagation Forecast with George Bowen, N2LQS
8. "The RAIN Dial-up" from Chicago
9. FCC Ponders Regulation of Internet Telephone Calls
10. Special Event Station Calendar with George Bowen, N2LQS
11. "Amateur Radio Newsline" - Edition #979 from Los Angeles
12. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EDT) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
NOTICE: Due to the dissolution of the "Tech Talk Network", the
service WILL NOT be carried on satellite. Negotiations for the
donation or lease of satellite space continue in earnest. When a
new agreement is reached, "This Week in Amateur Radio" will return
to satellite air. Details will be posted as conditions warrant.
All affiliates are requested to contact the producers for further
information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

1304. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Madjid VE2GMI <orion@odyssee.net>
Message-ID: <319D383D.11EC@odyssee.net>
Source record: 225233

Drew Durigan wrote:
>
> jackl@pinetree.microserve.com (WB3U) wrote:
> >
> > zz951281@polar.etsiig.uniovi.es (Figaredo Martin, Alberto Ignac)
> >
> >>Remember that even ASTRONAUTS HAVE to know it, the last way to
> >>exchange info, IF EVERYTHING ELSE FAILS.
> >
> >The value of Morse lies in its simplicity and effectiveness. No one
> >can claim to be a competent radio operator without code proficiency.
> >
> >73,
> >Jack WB3U
>
> Better tell that to all the military radio operators who have recently
> abandoned the code.
>
> -Drew in Sunny Central Florida-
> KF4DDM

Mr NoCode,

When your area will be hit by a disaster, you can forget about all you
fancy "digital" stuff. No more Internet (What a relief), finito le packet,
no more VHF/UHF. Cellular phone gone. All the fancy DIGITAL stuff will be
dead.

Check out what happened in Seatle. That was a small tremor only...

The only thing left is the HF Xver, mike and if there is no propagation...
... THE KEY.

BTW, I am not against digital stuff. I am an electronics eng. and a
system software designer.... So don't talk to me about digital stuff
I know all about it.

Sweet dreams, CW Nightmares ..._ ._

1305. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Paul Schmidt K9PS <PSchmidt@viaduct.custom.net>
Message-ID: <199605180204.VAA05572@k9ps-1.ampr.org>
Source record: 225234

fiz (fiz@lamar.colostate.edu) wrote:
: Shawn Rutledge wrote:
: >
: > All this is true but irrelevant. What we're talking about is your right
: > as an American to use whatever means of transportation you find most
: > convenient. As opposed to being required to pilot a canoe successfully to
: > get your driver's license.
: >
: My younger brother discovered his "right" to choose the most convenient form
: of transportation was in reality only a "privilege". About the only thing he
: can choose from now is a canoe, a bike or foot :(

: ttfn fiz (KG0YG)

I don't know about other states or countries, but in Indiana,
the book we get from the Bureau of Motor Vehicles with all the
rules, licensing info, etc. in it explicitly says that driving
is a privilege - not a right. Our rules and regs (47 CFR part 97
for those of us in the U.S.) don't come right out and say that,
but that's the general sense of the rules (see particularly
97.1 and 97.101). What's this "good amateur practice" stuff,
anyway? Sounds a bit like codifying (no pun intended with Morse...)
the traditions of Ham Radio. Is using CW necessary to maintain
the tradition? If there was a simple answer to that one, this
thread wouldn't exist! I personally am an advocate of no-code
licenses at the lower levels, but I think advancing to the top
should require it -- not because it's something you MAY CHOOSE
to use, (the point of disagreement in this thread seems to center
on this choice), but because it's a part of the history and
tradition of ham radio. No, CW isn't outdated. It's more than
a mode -- it's part of a tradition.

Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
Amateur Radio K9PS Public PGP key available @ MIT server
ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
QCWA Life Member 26711 23 AB A0 64 BB 9E 2B 8D

1306. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Kevin Alfred Strom <ka_strom@ix.netcom.com>
Message-ID: <319CCB84.757F@ix.netcom.com>
Source record: 225235

Brian Kantor wrote:
>
> In an earlier posting, one "Drew in Florida" suggested that he would
> derive pleasure from a tire iron, but seemed to lack the imagination
> as to how best to use it for maximum effect.
>
> Said tire iron would perhaps be best applied by him inserting it in his
> left ear, and driving it with a large mallet until it emerges from his
> right ear and pins his head to the ground. The driving should continue
> until the driven end is flush with the scalp.
>
> His loss of brain function ensuing from this presumably pleasurable
> experience will in all likelyhood not be noticed (certainly not by
> those who know him from his postings on Usenet), but the resulting
> immobility will, one hopes, prevent him from reaching his keyboard
> to further spew his hatred and bigotry worldwide on this newsgroup.
>
> I believe this could be considered the Florida version of seppuku.
> And he will put himself out of our misery. Honorably.
>
> - Brian

Brian has given us a perfect example of tolerance, love, and liberalism
at work. He wants his adversary in a Usenet debate to be dead. Of course,
it's for our own good. He loves us all so much! Doesn't he?

73,

Kevin WB4AIO
--

Kevin Alfred Strom

Resource list; not all are affiliated with me;
I speak only for myself:

Occupied America Homepage:
http://ourworld.compuserve.com/homepages/america/

Information on Amateur Radio Operations on 3950 kHz:
http://www.usaor.net/users/mckinney/

The Finest in European Art:
http://www.telecall.co.uk/~synergy/gframing/cat2.html

Patriotic Resistance:
http://www.natvan.com/
http://www.natall.com/

1307. UHF/microwave penetration thru concrete

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: cougercat@prostar.com
Message-ID: <0000121F0000156D@prostar.com>
Source record: 225236

Hughes has recently developed a 900 mhz close range radar system to detect movement thru concrete and masonary. They clame that the transmitter has an output power of 5mw into a horn type antenna of unspecified gain and will detect movement thru 3 ft on concrete.

at the demo of this unit, I asked why the freq. was not higher. The salesman replied that 900 mhz seems to penatrate this type of material better.

Good Luck
Jeff Chang
WB7AHT

1308. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C0C548.0029005438.uuout@hobbs.com>
Source record: 225237

To: jherman@Hawaii.Edu
Subject: Re: CW Outdated.

J>How much RF theory could you learn in 15 minutes per day over a couple
>of weeks? You easily watch more than 15 minutes of TV commercials per
>day, but you're complaining that that was too much time to spend learning
>code?

That's a good one! Amen.

OLX 1.53 ---------------> 73, de NK2U <-----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo00000o http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1309. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <319D20CA.4B8A@concentric.net>
Source record: 225238

Drew Durigan wrote:
>
> >I expect this sort of bickering
> >will never end until 1.) the FCC finally comes to its senses and 2.)
> all
> >of those of you who both remember these times and are too set in your
> >ways to change DIE OFF.
>
> And it's happening, even as we speak. Every day, a few more of the most
> adamant pro-coders, the ones that refuse to allow others into their "good
> 'ol boys" private club on HF, the ones who say "I had to learn it so you
> do too", pass on to that great brass key in the sky. As they go silent
> key, more and more new, young, hams take their place...most of which have
> no interest nor desire to bother with an antiquated mode of communication
> like Morse.
>
> It's just a matter of time.
>
Is it the hams that "refuse to allow others into their '"good 'ol boys"' private club"
or is it the FCC and the ITU?

Oh, and BTW, those new, young hams will not really be taking the place of the
oldtimers until they pass their code tests. :)

73 Andy KC6NMD

1310. Re: Contest Logging Software(Field Day) !!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jsan@acca.nmsu.edu
Message-ID: <4nih1r$fuj@bubba.NMSU.Edu>
Source record: 225239

Nathaniel C. Hinkle (nch5@axe.humboldt.edu) wrote:
: Hello Everyone,
: I am looking for information on contest logging
: software for the PC. What are some easy to use logging
: programs? I am particularly interrested in using it durring the
: 1996 Field Day. I would appreciate any help in this area, my
: club is counting on me to come up with something good. Thank
: you in advance for your help.
: Sincerly,
: N6CCR
: nch5@axe.humboldt.edu
: 73's to all.
:

Check out Larry O'cull's (WR9R) Field Day logging software. We've used
it and liked it. Larry's home page is www.netride.com/locull/wr9r.

Joe San Filippo/WZ5R
Las Cruces, NM

1311. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrKJ6H.Mnp@news.hawaii.edu>
Source record: 225240

>In article <1996May16.105018.119977@kuhub.cc.ukans.edu>, Andrew Falcone
<afalcon@grfn.org> writes:
>> ++
>> + +
>> + THIS NEWSGROUP IS IN DESPERATE NEED OF AN ENEMA +
>> + +
>> ++

Let's see - are you posting from ukans.edu or grfn.org? Or are you trying
to hide the ukans.edu address by manually inserting the grnf.org address?

1312. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Big.J@bbs.bbs-la.com
Message-ID: <8323521895601@bbs.bbs-la.com>
Source record: 225241

I whole heartedly agree, I posted in a different forum on
that subject, called "ham radio discussions". I think it's in
a different group of "forums" .. This is USENET isnt it??
I am still not familiar with all of this.

Please reply here, and also reply to Big-J @kincyb.com in case
I have trouble here..Dont forget the "-" in Big-J at the kincyb
address only.. Thanks and 73...also looking for a radio club
in the Albuquerque NM area...

JIM - KE6YB - Studio City Ca.

1313. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4niss6$1cru@usenetz1.news.prodigy.com>
Source record: 225242

>You can't really compare in such a way. The difference between the 1975
>Pickup and the 1996 Viper, is like the difference between an old Drake
>analog HF rig and an ICOM 781. An appropriate comparison would be to
>compare planes, trains and automobiles. The key word here is MODE.
>Mode of transmission. Mode of transportation.

Fine! Let's do it your way...comparing mode of transmission to mode of transportation...

A private automobile is the dominant means of transportation in this country. If someone chooses an automobile as their means of transportation, they do not have to pass a test on proper operation of a motorcycle, a school bus, or a semi-truck. However, if someone CHOOSES to use one of the above alternative modes of transportation, they have the option of showing proficiency by means of special testing. If they show proficiency and pass the exams, they are then given the additional privileges of using their preferred mode of alternative transportation.

Again, this is as it should be.

-Drew in Sunny Central Florida-
KF4DDM

1314. ARLP020 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp020.1996@arrl.org>
Source record: 225243
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP020
ARLP020 Propagation de KT7H

ZCZC AP41
QST de W1AW
Propagation Forecast Bulletin 20 ARLP020
From Tad Cook, KT7H
Seattle, WA May 17, 1996
To all radio amateurs

SB PROP ARL ARLP020
ARLP020 Propagation de KT7H

Solar activity was up a bit last week, with the average sunspot number about 20 points higher than the week previous, and solar flux up less than three points. The most disturbed days were May 13 and 14, when the A index was 13 and 15. Otherwise, conditions were stable.

Last Fall we were excited to report sightings of the first sunspots from the upcoming Solar Cycle 23. Now the NOAA Space Environment Service Center has changed its report and is not expecting the new cycle to begin until later this year.

Watch for the solar flux to dip below 70 after May 19, then above 70 after June 2, peaking in the mid seventies around June 9. Conditions should be very stable from May 21 to 27, then an active geomagnetic field is expected around June 7 and 10.

Sunspot Numbers for May 9 through 15 were 17, 33, 53, 35, 38, 30 and 26, with a mean of 33.1. 10.7 cm flux was 76, 77.5, 76.5, 73.6, 72.7, 71.8 and 70.9, with a mean of 74.1.

This week we have a path prediction to Midway Island from the East Coast, middle, and West Coast of the United States.

From the East Coast, 80 meters should be good from 0630 to 1030z, 40 meters from 0530 to 1100, 30 meters from 0430 to 1230, 20 meters from 0130 to 0630 and again around 1200.

From the middle of the continental United States check 80 meters from 0630 to 1130z, 40 meters from 0530 to 1230, 30 meters from 0400 to 1400 and 20 meters from 0200 to 0700.

From the West Coast check 80 meters from 0600 to 1400z, 40 meters from 0500 to 1500, and 30 meters from 0230 to 1730. 20 meters

should be open except from 1100 to 1400, with the best propagation
around 0600 to 0830 and around 1600. 17 meters looks good around
1900 to 0730, with best signals around 0500.
NNNN
/EX

1315. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nisij$1gh8@usenetz1.news.prodigy.com>
Source record: 225244

>I expect this sort of bickering
>will never end until 1.) the FCC finally comes to its senses and 2.)
all
>of those of you who both remember these times and are too set in your
>ways to change DIE OFF.

And it's happening, even as we speak. Every day, a few more of the most adamant pro-coders, the ones that refuse to allow others into their "good 'ol boys" private club on HF, the ones who say "I had to learn it so you do too", pass on to that great brass key in the sky. As they go silent key, more and more new, young, hams take their place...most of which have no interest nor desire to bother with an antiquated mode of communication like Morse.

It's just a matter of time.

-Drew in Sunny Central Florida-
KF4DDM

1316. Re: Some Weirdo on 3950 Khz???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrKItH.M9D@news.hawaii.edu>
Source record: 225245
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

Bill Macpherson <billybob@Ottawa.net> wrote:
>Jeffrey Herman wrote:

>> > Further proof for the geezers that Morris Code keeps the
>> >riff-raff out the HF bands.

>> Again, it must be pointed out that the small percentage of HF riff-raff
>> conduct their bad behavior on SSB and not code. That we even have riff-raff
>> means anyone can pass the code tests.
>> Jeff KH2PZ

>Not to be picky guys ... but I thought it was called the MORSE Code ...
>named after Samuel F B Morse :-)

Be careful with the attribution lines, Bill. I didn't write the first sentence. Code is my favorite mode - I surely know the spelling of its inventor. But the spelling "Morris" first appeared on here as a little prank - something about Morris The Cat.

Jeff KH2PZ

1317. IPS Daily Report - 17 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4nj0fl$9d7@flare.syd.ips.oz.au>
Source record: 225246
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 17/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 17 MAY AND FORECAST FOR 18 MAY - 20 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 16 May
Daily Proton Fluence >1 MeV: 5.8E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 8.0E+06 (normal)
X-ray background: A1.5
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
18 May 19 May 20 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 18 May: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 16 May
Learmonth 8 2333 1111
Fredericksburg 12 13
Planetary 10 10

Observed Kp for 16 May: 2342 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
18 May 10 Quiet to unsettled
19 May 10 Quiet to unsettled
20 May 16 Unsettled to active
COMMENT: Unsettled to active conditions are expected 20-21 May
due to a coronal hole.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
17 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
18 May Normal Normal Fair
19 May Normal Normal Fair
20 May Normal Fair Poor
COMMENT: HF conditions are expeted to remain fair-good until
20 May. Degraded conditions expected at times for mid-high latitudes
for interval 20-21 May.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
17 May 8

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
18 May 10 near predicted monthly values
19 May 10 near predicted monthly values
20 May 10 near predicted monthly values
COMMENT: Degraded HF conditions may be experienced for southern
region during interval 20-21 May. Depressions may be experienced
on 21 May for southern region only.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1318. Re: LAMBDA: An ARRL- Affiliated Club?!?!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: rsnyder@advsys.com
Message-ID: <4nikqm$hkb@noc2.drexel.edu>
Source record: 225247

In article <DquusJ.IJL@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Larry Shilkoff <shilkoff@ix.netcom.com> wrote:
>>By your logic you would be against hams that have a common interesting
>>in certain religions. Suppose devotees of Jehovah's Witnesses formed a
>>ham club.
>
>But the JW's don't advocate an activity that all societies on Earth
>find nauseating.

CW?

Bob N2KGOI

1319. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: James Marshall <jamesm@lds.co.uk>
Message-ID: <319BCCFA.6918@lds.co.uk>
Source record: 225273

Andrew D. Lawlor wrote:
>
> Jim Cummings wrote:
> >
> > de819@FreeNet.Carleton.CA (Marc Purdon) wrote:
> > >
> > >Jim Sheffield (kb7et@usa.pipeline.com) writes:
> > >>
> > >> NOT GOOD ENOUGH! Morse is the oldest and proudest
> > >> tradition in ham radio. Some traditions are too precious to
> > >> discard (e.g., the nuclear family). Learning Morse should
> > >> be the entry ticket into ham radio. If you want to join the
> > >> fraternity/sorority, pass the entrance exam. 73, KB7ET
> > >
> > >The point is that any amateur can operate without CW on VHF and UHF. So if
> > >they really want to talk around the world and such without CW, they can do
> > >so via packet or satellite on VHF/UHF. They want HF? Take a few months to
> > >practice.
> > >
> > >
> >
> > But what is that characteristic about Morse code such that it is vital to
> > know that mode of communications on the bands below 30 MHz, yet it is not
> > necessary for operations above that frequency?
> >
>
> Jim et all...
>
> I think it's got something to do with the fact that you are working globally
> on HF and locally on VHF/UHF (generally speaking). Besides the UK and Japan, most
> HAMs in other countries don't have the luxury to be able to afford all the modern
> high tech wiz-bang rigs that you and I have access to here. Overseas, CW still maintains
a
> strong hold with amatuers and proffessionals alike. While "we" here in the US have
> advanced beyond the need to rely on CW as a primary means of communications, other
> countries aren't that lucky. Times are changing, though, and eventually CW will be phased
> out for all but HAM's. But that's still a long way down the road & in the mean time it
> still serves a valuable purpose.
>
> My favorite mode has always been CW, but I suppose I'm biased by the fact that
> it used to be my primary job in the military. I still enjoy making CW contacts and
> hardly ever use SSB on HF and don't much enjoy 2M FM or packet. I'm still wondering
> what advantages there are in packet, maybe you can fill me in. My father and I tried
> sending packet messages between Nebraska and Michigan for a couple weeks but only a

> few ever got through. Those that did were not timely at all. We are currently
> sending e-mail via the internet as a temporary fix until he can get his 80M dipole back
> up and then we can chat on HF (using CW, of course). :)
>
> What is the challenge of picking up a mic and squaking out "VE3XJ monitoring" over
> a local repeater and having someone 3 miles down the road come back to you? Is this
> activity worthy of a QSL exchange? Maybe in the eyes of the new codeless hams, perhaps.
>
> Where is the challenge in shouting CQ CQ CQ CQ CQ CQ CQ DE VE3XJ VE3XJ CQ CQ CQ...
> on HF? I don't believe there is any, really. Why not pick up a telephone and randomly
> dial long distance numbers. Someone will eventually pick up. I'm sure you'll learn
> all you need to know about someones hemroids or gall bladder problems. Enjoy!
>
> And the least challenging of all (so far) is packet. Jeepers, what's that all about
> anyway? Why not just jump online and send message via AOL?! It takes most of the
> personal touch out of HAM radio, don't you think? Sure its useful, I'll give you
> that. I can leave a message on someones TNC, but then again, I could do that
> on their answering machine, too. Half the time, you're not even communicating with
> another HAM, it's probably just his TNC.
>
> On the other hand, when I use CW (a signal which takes up less bandwidth than FM or SSB)
to
> make contacts, both myself and the operator at the distant end need to be skilled (to
some
> degree) in copying and sending CW. We both spent time searching the band, listening for
> a call or sending CQ until someone copied our callsign and responded. Someone that was
> skilled enough to know what the callsign was.
>
> Here's something else to consider: language barriers. On SSB or FM, if you are working a
HAM
> from Russia or Argentina, they might know a few words of english -- do you know any words
in
> their language? I've worked a lot of foreign CW stations and using international Q-codes
and
> common HAM abbreviations, I've always been able to have pretty excellent QSO's. CW is an
> international "language" that's been around for a long time. Millions of people learned
CW
> because they had to if they wanted to communicate.
>
> CW is undisputably the grandfather of radio communications. It is an important part of
> HAM radio today and tomorrow. It certainly isn't the fastest nor the most glamorous
> mode of communications available, but it isn't used up and ready for retirement either.
>
> After all the years people have been using CW, both proffessionally and for pleasure, why
> is it that now it's "suddenly" out of date? What is the problem with learning CW? Does
> it require too much effort? Is it going to harm someone? What is the basic malfunction
> with the new breed of would-be-hams?
>
> When I was told drivers educations was a mandatory requirement before getting my drivers
> license, I took drivers ed. When I was told a vision test was required before I could

> get a drivers license, I took a vision test. When I was told that I needed a blood test
> to get married, I took a blood test. What is the REAL problem with the code test
requirement?
Ther is also an attraction of using cw and for instance I take great
pride in always attempting to continually improve. The other great asset
in being profficient in cw is the fact that English and the cw
appreviations are understood internationally....Jim

1320. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Jonathan Helis <kb5iav@popalex1.linknet.net>
Message-ID: <4nglp8$ho9@news.linknet.net>
Source record: 225274
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

There is a program that will call WWV through the modem and set your computer's clock by it. I once saw it on a BBS that's no longer running. Does anyone know where I can download this file from, either from FTP or the WWW? Any help is appreciated.

73,

Jon Helis, KB5IAV

Baton Rouge,Louisiana, USA

kb5iav@linknet.net

1321. GE MPS PROGRAMMING WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: sidener@munch.nuc.umr.edu
Message-ID: <4ngmfn$n9m@hptemp1.cc.umr.edu>
Source record: 225275

Hi,

I am looking for either a cable, schematic, software, instructions
or all of the above in order to be able to program my GE MPS handheld
radio.

Does anyone have any suggestions on how to get the equipment to do this?

I would really appreciate any comments.

Thanks,

Scott Sidener N0WFL

sidener@umr.edu

1322. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4ngk6q$djb@news.syspac.com>
Source record: 225276
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

jesseg@Rt66.com (Bob Gilbert) wrote:

>Well stated, Jack! There are advantages to CW that have yet to be buried by
>the newer modes - and likely never will be! I am an avid packet user and see
>many advantages to the ever growing body of digital technology. However, CW
>has and, in my opinion, will long retain, an important place in amateur radio
>communication.

>Weigh this by the fact that I am yet among the no-code Techs who have yet to
>master CW. The fact that I do not have access to the HF bands does not in any
>way diminish the ongoing worth of an "outdated" mode. Instead of bemoa
>ning the fact that CW is still Greek to me and demanding my "rights", I'll
>choose to keep plugging away at the mysterious code untill I can finally whip
>it! I do not doubt that CW will still be alive and well when I'm an SK! But I
>plan to be able to pound out QRT on my casket lid while they cart me away!

It is a well known FACT (from the current Surgeon General life line
studies and fire hydrant painting training centre) that CW ops live
7.3 to 8.8 percent longer than no-code types. Has to do with soothing
activities and pleasant thoughts that go with the CW ops knowing that
they have conquered something that others have failed to do. Check it
out with the famed dr. bafoofnik and my buddy Ohrstal Fembrock.

/s/
C.W. M'Kawl

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

1323. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4nglbn$dqb@news.syspac.com>
Source record: 225277

mjsilva@ix.netcom.com(michael silva) wrote:

>snip

>There -is- -no- HF spectrum reserved for CW.

>73,
>Mike, KK6GM

If you live and are licensed in the US, do not operate SSB from 10.100-10.150 mHz. I is reserved for CW _AND_ specified digital stuff. But it is spectrum reserved for CW. Semantics... ain't technology grand!

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

1324. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ngnrv$j5f@crash.microserve.net>
Source record: 225278
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

little@pecan.enet.dec.com (Todd Little) wrote:

>Again, please provide the numbers. I can't see how you've managed
>a nearly 8 dB gain for a 2.5 factor in bandwidth reduction. Why
>isn't the additional gain roughly 4 dB?

Todd,

The gain in signal-to-noise occurs on both transmit and receive. The
transmit signal is more effective because its energy isn't dispersed
over as large a bandwidth, and the receiver effectiveness improves
because its noise bandwidth can also be reduced.

73,
Jack WB3U

1325. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4ngv7c$cn4@usenet.pa.dec.com>
Source record: 225279
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4ngnrv$j5f@crash.microserve.net>
jackl@pinetree.microserve.com (WB3U) wrote:

> The gain in signal-to-noise occurs on both transmit and receive. The
> transmit signal is more effective because its energy isn't dispersed
> over as large a bandwidth, and the receiver effectiveness improves
> because its noise bandwidth can also be reduced.

I don't believe that is correct. If the bandwidth of both the transmitter
and receiver change together, i.e., as long as the receiver still
captures the same portion of the transmitters bandwidth, all that
is done is the amount of noise that has to be contended with is
reduced by the amount of reduction in bandwidth. You don't
achieve that gain at both ends of a link.

73,
Todd
N9MWB

1326. How to Optimize Quads?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <4nh056$p1b$1@mhafc.production.compuserve.com>
Source record: 225280
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Im looking for accurate information on how to optimize
VHF/UHF quad antennas (element lengths, tapering, spacing, etc).

I already know how to build quads.....now I want to build the
best possible quads.

Regards,

Brian Webb, KD6NRP

1327. Re: Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4ngubm$1e4u@usenetz1.news.prodigy.com>
Source record: 225281

>What does LAMBDA mean? I'm sure it's an acronym for something. But
>what?

How about: Lusting After Mens' Butts Delivers AIDS!!!!!

And the acronym for GAY: Got AIDS yet?

-Drew in Sunny Central Florida-
KF4DDM

1328. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: p.illmayer@sno.mts.dec.com
Message-ID: <4ngnie$j23@funlwb2.stl.dec.com>
Source record: 225282

Well chaps, I hate to to disapoint you but I swear that the average Ham in Australia is retired and in a wheelchair !!!. There are very few new hams joining the fraternity because of other less costly alternatives to Amateur Radio being available.

Because of most hams being retired and having limited cash reserves, there is little interest in new technology as it is getting too expensive for them. We have NO 56KB backbone links here in Australia. WE have next to no 19k2 links here and many reckon there is no need to go beyond 1200 baud.

We operate the wonderful "Rose System" which means you have to have an address book with you if you want to use it. Nothing like Flexnet.. So what should we do ??. Most of the old timers hate my guts because I get up and tell them to pull their heads out of the sand. Also the absolutley FARSICAL arguements that Amatuers put up to keep CW is a joke. A bunch of old guys wanting to protect their patch !!!

We can't compete against the internet and I don't think we should. I think we should promote more co-existance with the aid of wormholes and use it as a tool. Conversely I don't think that a wormhole should replace a GOOD RELIABLE HF link, especially if that link was 1200B PSK.

Anyway, best of luck and I'll get back to my headbutting !!!

Cheers..Pete..vk2yx

1329. Anyone ever hear of a TAD M8?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: hturn@pelican.davlin.net
Message-ID: <319c2073.5376151@news.davlin.net>
Source record: 225283
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Anyone ever hear of a commercial radio a TAD M8?
It is a VHF high commercial rig.

Specifically I would like the microphone pinout.
Can anyone help?

Thanks
Hank

1330. What is CTCSS subaudible tones?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: Jeff Firman <jfirman@umabnet.ab.umd.edu>
Message-ID: <Pine.A32.3.91.960517095718.21973B-100000@umabnet.ab.umd.edu>
Source record: 225284

Hi,

I hope this is the right group to ask this question. I came
across a subaudible tone encoder/decoder kit in the Ramsey catalog based
on the Motorola PL tone generator. Apparently this is also known as
CTCSS and is used in amateur radio.

I have an application for audio tone control that needs to be
used along with normal sound without the tone control signals being heard
by the listener. Could someone tell me what CTCSS is or point me to a
FAQ, etc.

I prefer a direct email response if possible since I am not a
regular reader of this newsgroup.

Thanks,

Jeff (jfirman@umabnet.ab.umd.edu)

1331. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4ngtop$slg@usenetz1.news.prodigy.com>
Source record: 225285

> If these "instant amateurs" can flood into HF, without real effort,
> chaos would reign.

Doubtful. We should only be so fortunate as to have too many licensed amateurs on HF. Instead, we have just the opposite problem...too few of us to insure our present allocations in the face of pressure from commercial interests. Removing the CW initiation rite would go a long way towards increasing our numbers and assuring retention of our present frequency allocations.

> The CW barrier helps ensure that only individuals who
> have the determination, patience, and committment to achieve will
enter
> the HF bands. Because their priveleges are hard-won, they will most
> likely be by those who WILL behave responsibly, and operate
proficiently.
> In that regard, the CW requirement is a highly useful screening
device.

Translation: the CW barrier helps ensure that only individuals who are "one of us", "real hams", etc., who pass our little initiation rites will be allowed access to our private good 'ol boys club on HF.

Sorry, but the barriers are being knocked down. Now that no-code Techs comprise the largest class of licensees, it's only a matter of time before the CW burden is lifted on HF as well. Either voluntarily, or by litigation. My guess is that the good 'ol boys will continue to resist and the issue will eventually be settled in the courts.

-Drew in Sunny Central Florida-
KF4DDM

1332. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4ngu2o$ooi@usenetz1.news.prodigy.com>
Source record: 225286

>Try to ignore drew. He is a narrow minded bigot, who will attack you,
call
>names, make assumptions, make threats, condons criminal activity, and
>has even admitted to breaking federal law.

Ooh...big boy, Chris!! here we go again with more of the same baseless
accusations, slanderous drivel, and non-truths.

Gee, Chris...it was just a few months ago that I challenged you to back
up your defamation of my character, and you were completely unable to do
so. Do we really have to go through it all over again?

-Drew in Sunny Central Florida-
KF4DDM

1333. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nhdbn$qp5@crash.microserve.net>
Source record: 225287

dnorris@k7no.com wrote:

>If you live and are licensed in the US, do not operate SSB from
>10.100-10.150 mHz. I is reserved for CW _AND_ specified digital
>stuff. But it is spectrum reserved for CW. Semantics... ain't
>technology grand!

Isn't this spectrum shared with non-data, non-Amateur services?

73,
Jack WB3U

1334. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrJ488.7y0@news.hawaii.edu>
Source record: 225288

ROLAND STINER <roland.stiner@hobbs.com> wrote:

>J>When I got my General 20 years ago, we were given 2x3's (I was WA6QIJ).
> >There were no 1x3's for Generals.

>What about the N2xxx series?

There were no N calls 20 years ago that I remember. If someone can dig up a 1976 callbook maybe they could confirm this.

>J>Times change - blocks get used up. I wonder if we'll ever see a day
> >when one of the call districts will have to use a 1x4 or 2x4 format?

>Those two formats do not conform to ITU regulations.

ITU has alloted the blocks AAA-ALZ, KAA-KZZ, NAA-NZZ, and WAA-WZZ to the U.S. How our FCC see fit to utilize those blocks (3 letters for maritime shore stations: NMO or KPH, 4 letters for ships for bcst stations: KHYF or WBCX, letters and numbers mixed: WNSL461 for Honolulu FD, or K27BD for a UHF TV translator) is of no concern to the ITU.

Jeff KH2PZ

1335. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4ngudk$5k1@abyss.West.Sun.COM>
Source record: 225289
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <319B143F.167EB0E7@plhp002.comm.mot.com>,
Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:
>Andrew D. Lawlor wrote:
>>
>> Bruce Burke wrote:
>> >
>> <<SNIP>>
>>
>> > being ignorant.
>> >
>> > Regards,
>> >
>> > Bruce, WB4YUC
>>
>> Jeepers, Bruce, I thougth it was kinda neat. (seriously)
>>
>> 73, Andy KC6NMD
>These folks are taking things way too seriously, they are
>reading things into the report that aren't there.
>
>As for the Big issue being made out of the
>system gain issue. Mathematically, OOK morse will win.

Nuh-uh.

>As I previously stated, a cw station with a 250Hz BW
>has a 5.1dB greater system gain than does the PK232 with
>it's 450 Hz BW. My support of that argument was then indeed correct.
>Especially since the argument was limited to current modes
>available.

Wait, wait, wait. This example has nothing to do with OOK
morse. In fact, this example is misleading in that you're
apparently comparing a CW station to a packet station.

The only thing your argument supports is that overall
system gain is improved when the bandwidth of the modulation
is decreased along with the bandwidth of the receiver. That's
nothing special.

I'd like to see you compare G-TOR or even PACTOR to
CW under noisy conditions. You'd probably be surprised.

Of course, you can also improve system gain by using
a coherent modulation mode, too. Again, OOK Morse is

nothing special.

>So far, no one has demonstrated that this is not correct other
>than to say it is incorrect.

Actually, since all you're saying is that narrow-band modulation
and receivers with matching bandwidth improve system gain, no
one can prove you wrong. However, OOK Morse code has nothing
to do with this.

Dana
--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1336. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrJ4IH.8D2@news.hawaii.edu>
Source record: 225290
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland <charles1@netcom.com> wrote:
>I just got my general three days ago (KC5LWF/AG) and think it
>was a big waste of my time. I would much rather spent the time
>learning electronic RF theory than learning an obselete technology.

How much RF theory could you learn in 15 minutes per day over a couple of weeks? You easily watch more than 15 minutes of TV commercials per day, but you're complaining that that was too much time to spend learning code?

Jeff KH2PZ

1337. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4ngsta$507@freenet-news.carleton.ca>
Source record: 225291

Shawn Rutledge (ecloud@goodguy.goodnet.com) writes:
>
> I agree, CW is a filter for smart people. Kindof. But it's too narrow in
> that there are people (like me) who could eventually pass any kind of written
> exam the FCC could muster up, who resist CW due to its irrelevancy in their
> daily lives and the fact that the investment is too great to get such a small
> return out of it. The written exam is a much better "smart filter", if we
> really need one at all. If ham radio is all about experimenting and
> finding new and better ways to carry out effective communications on the cheap,
> then the filter should particularly embrace people who exhibit ingenuity
> rather than mere "smartness". CW doesn't facilitate that at all.

If you are so smart, and could write just about any exam, then why do you
think CW is so hard to learn? The written exam isn't really any better
since most hams will buy rigs that work right out of the box. Why learn
all the inner workings of radios if you'll never use any of it? Because
Ham radio IS about experimenting and carrying out effective
communications. If you need to build a transmitter out of only a few parts
to get your message through, what's it going to be? That's right a CW
transmitter.

1338. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nhak3$q2j@crash.microserve.net>
Source record: 225292

myers@West.Sun.COM (Dana Myers) wrote:
>WB3U <jackl@pinetree.microserve.com> wrote:

>>The value of Morse lies in its simplicity and effectiveness. No one
>>can claim to be a competent radio operator without code proficiency.

>Hmmmm... perhaps you'd like to define "competent radio operator"
>in this context.

I don't have time for a thesis on this, but the following comes to
mind as a start:

"Ready to conduct communications by whatever means are available
and able to do so in a professional and competent manner."

Now, let me ask you a question Dana. What is it that you believe
will be accomplished through elimination of the Morse requirement
for HF radiotelephony privelages?

73,
Jack WB3U

1339. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nhb9f$q2j@crash.microserve.net>
Source record: 225293

VUBS79A@prodigy.com (Drew Durigan) wrote:

>We should only be so fortunate as to have too many licensed amateurs
>on HF. Instead, we have just the opposite problem...too few of us to
>insure our present allocations in the face of pressure from
>commercial interests. Removing the CW initiation rite would go a
>long way towards increasing our numbers and assuring retention of our
>present frequency allocations.

Drew, I don't think you know the first thing about this subject.
First, the HF bands are already overcrowded. Second, commercial
interests are looking at VHF and above. If occupancy is the basis
of your position, we should do everything possible to keep more hams
from gaining HF privelages. In fact, we should kick everone off HF
who can't copy Morse for a minute solid at 20-25 WPM and force them
onto the bands we're actually in danger of losing.

>> The CW barrier helps ensure that only individuals who have the
>> determination, patience, and committment . . .

>Translation: the CW barrier helps ensure that only individuals who
>are "one of us", "real hams", etc., who pass our little initiation
>rites will be allowed access to our private good 'ol boys club on HF.

That's not what he said at all. I'm sure he meant that if you're
willing to develop the necessary operating skills, you would be
welcome on HF.

>Sorry, but the barriers are being knocked down. Now that no-code
>Techs comprise the largest class of licensees, it's only a matter of
>time before the CW burden is lifted on HF as well.

If that happens, it will simply mean the demise of Amateur Radio.
A near-idiot could pass the current "technical" exams and CW is the
last requirement keeping us from becoming another CB.

>Either voluntarily, or by litigation. My guess is that the good 'ol
>boys will continue to resist and the issue will eventually be settled
>in the courts.

Some of those good 'ol boys don't even have HF privelages yet,
but they're just as opposed to your position as I am. Anyway,
the preceding statments show how little you know about the process.
Civil courts don't give a rat's behind about your HF privelages.
You apparently don't either, or you'd be practicing code instead
of wasting time complaining.

73,
Jack WB3U

1340. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4ni5mp$ceb@abyss.West.Sun.COM>
Source record: 225294
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <319C6969.794BDF32@plhp002.comm.mot.com>,
Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:
>Peter Coffee AC6EN wrote:
>>
>> Bruce, WB4YUC, wrote:
>>
>> > As for those who think these were 54 self-selected replies??
>> > Self-selected? How the hell do you draw that conclusion? What
>> > makes YOU qualified to draw such conclusions? That was all the
>> > response I got.
>>
>> Bruce, the term "self-selected" does not mean that you ignored some
>> fraction of the replies. It means that the respondents were people
>> who chose to respond, not a random sample or a constructed representative
>> sample of the ham population. This means that the sample is likely to
>> be drawn, disproportionately, from the tails of the bell curve -- that is,
>> from the small fraction of hams with strong opinions on one side of the
>> issue or the other, in addition to the bias introduced by the means by
>> which the survey was administered. "Bias" in the technical sense of the
>> term, not meant to suggest any deliberate slanting of the results.
>>
>> You did qualify your report of your results. Anyone who flames you for
>> the conclusions, ignoring your own qualification of their value, just
>> proves that most people won't read.
>
>
>Thanks Peter,
>
>I think most folks either skipped the intro or misread it.

I read it, and I still had a problem with the "conclusions" in the
survey. The problem with the conclusions is that they relate the
various arguments with the author's notion of what is correct.

>All the demographic data is just window dressing and actually could have
>been left out without affecting the purpose of the paper in any way.

Actually, all the demographic data *could* have been used to relate
the respondents to the general population.

>In truth all methods of polling are self-selected. No one is
>forced to take part in any survey. As for mine, the target audience
>was missed. I was seeking ALL U.S. amateurs. In that regard, I couldn't
>help but have a random sampling.

One more time - you don't have a random sampling. You have responses from people that elected to respond. You didn't compare the characteristics of your respondents with the general amateur population, so you can have no idea if your respondents represent even a random sampling of people based on age and license class, much less gender, income bracket, etc.

The idea of selecting respondents for a survey is to make sure your responses represent a truly random sampling of the desired target group.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1341. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: jtbell@presby.edu
Message-ID: <DrJq6K.IM0@presby.edu>
Source record: 225295
Cross-posted to: news.groups,rec.radio.amateur.misc

There already is a place where people can (try to) create newsgroups
without worrying about namespace considerations: the 'alt' hierarchy.

--
Jon Bell <jtbell@presby.edu> Presbyterian College
Dept. of Physics and Computer Science Clinton, South Carolina USA

1342. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: mjh@zurich.ai.mit.edu
Message-ID: <MJH.96May17071219@crache.ai.mit.edu>
Source record: 225296
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4ng7n2$rf9@Mars.mcs.com> dhartung@MCS.COM (Daniel Hartung) writes:
Mark Hood <hood@eng.sun.com> wrote:

>Perhaps such a notion of Usenet was useful in the good old days when we
>were just a bunch of computer geeks with a common culture and some
>shared idea of what constituted a reasonable way to categorize our
>conversations, based on a technological/scientific way of looking at the
>world and trying to understand it, but that version of Usenet died long
>ago.

Ah. Because we are now more diverse, you propose dispensing with
hierarchy to make Usenet *more* useful? To the contrary. The more
diverse we are, the more such hierarchy is necessary.

Recall that the original "geek" hierarchy was net.* with few
3rd-level groups. As it expanded, the hierarchy was expanded too,
to accomodate the needs of a more diverse audience.

I'm proposing relaxing the standards of namespace purity, which when applied
to Usenet seems to mean that newgroups should adhere to a strict
hierarchical namespace without redundency among the subtrees, with unique
names for each node, and with the ability to use the names as database keys
for accessing specific information.

I'm not convinced that continuing to adhere to such a strict hierarchy as
Usenet expands and becomes more diverse is necessarily desirable, and I
believe that there are many different notions of *how* Usenet is useful,
which makes it difficult to talk about what makes Usenet *more* useful in an
absolute sense with respect to alternative naming schemes. More useful in
what way? As a database, as a social medium, as a base for political
action, as a forum for unheard ideas, as a collaborative agent, as a way to
distribute software?

>Usenet is now a collection of communities and cultures, and newsgroup
>names are a symbol of identity.

This is true. But does the identity come from the name, or from the
content? If people can feel attached to the names that we see today,
would not the latter explanation be more likely?

I think groups often become attached to names despite initial feelings of
inappropriateness, and some even re-appropriate them as political
expression: witness the transformation of "queer." But this doesn't make
the initial labeling less offensive or inappropriate for those to whom it
was directed.

>If you were desperate to find some obscure bit of information, would
>your first thought really be to look over a list of thousands of
>newsgroups in the hope you might find something in those silly obscure
>dotted strings that form the Usenet naming conventions? I wouldn't, I'd
>just fire up my favorite web search engine instead.

YOu assume that the organization is for the users. To some extent,
it is. But it is also for another, very important reason: to allow
administrators to carry whole blocks of related groups. Throw in
comp.* and you don't have to worry about adding apple.*, ibm.*,
compaq.*, and brand-new-computers.*

You are quite right to bring this up. It's unfortunate that newsgroup names
are so closely coupled to the conventions of Unix file systems. Ideally
newsgroup names could be arbitrary strings, part of a more general data
structure including keywords that system adminstrators and software
developers could use to maintain news feeds. I certainly appreciate the
inertia behind the current system.

>When you're planning your vacation, do you complain because you can't just
>look at a globe and figure out where you want to go based on the names of
>the countries? Of course not, you talk to your friends, you read some
>books, or you consult a travel agent.

Once upon a time we found our friends and businesses by directions,
e.g. "the sign of the boar, just past the water pump." Isn't 123
W. 23rd St. a better system? Do you object to that hierarchy?
Indeed, you might become attached even to such an address if it were
your own.

Sure, I prefer it personally. I suspect some of that has to do with my
scientific and engineering biases. Why do the Japanese address buildings
according to the order in which they were built? Why do radio amateurs like
to call obsolete equipment boatanchors? Are they out to confuse boating
enthusiasts?

I used to roundly curse Boston's perverse street layout, constantly
comparing it to the rationality of New York. But it had its charms and was
part of the character of the city, and I sometimes miss the sense of home
and familiarity (identity?) that comes from knowing the most obscure ways to
get from one part of town to another.

>Why do we look to libraries as the model by which Usenet should be
>organized? The assumption seems to be that such a hierarchical
>organization is "objective" and somehow provides information untainted
>by the perceptions and biases of the institutions doing the organizing.
>But it should be obvious to anyone following news.groups recently that
>the act of labeling cultures, placing them in relation to others in a
>strict hierarchy, is inherently a political act, with political
>consequences.

Of course it is. But nobody is seeking to be "objective". Objectivity
is the means, not the end.

I have profound reservations about whether such objectivity in means is in fact occuring. I would prefer that we abandon the pretense of objectivity when it comes to newsgroup naming decisions. Ideally it would be a non-issue with support mechanisms in place to address the technical problems involved in news propagation, and with more refined methods of searching for topics of interest.

The idea is that objectivity allows us to serve diverse interests with the most benefit and least conflict.

Well, as you say, nice in principle, doesn't always work.

One key component of this objectivity that is not often mentioned is the standard of using English names for things, despite an international audience, e.g. soc.culture.brazil vs. *.brasil.

I would think the usage of English newsgroup names is more a side effect of the dominance of the US presence in the early evolution of Usenet, the Internet, computers, and the global culture in general.

Many of the problems we have are of the variety: "bar is part of foo, therefore rec.foo.bar vs. bar is separate thus rec.bar". Since there is no practical or fair way to exclude voters from voting against a group due to such issues, the proponents do not have exclusive control over the group's naming in any event.

I believe we need to discourage namespace purity arguments as legitimate reasons for voting against a group. Constituent interest should be the primary criteria, coupled with the constraints imposed by the underlying technology. If there is enough interest to support both rec.bar and rec.foo.bar, I don't see any compelling reason to vote against either. Certainly the term "boatanchor" four levels deep into the hierarchy should be a non-issue.

In my experience and observation I often see that only reason there is a split between constituents of a potential newsgroup in the first place is that while all the constituents would actually prefer rec.foo.bar, there is a fear that rec.foo.bar will be rejected by the namespace purists of news.groups who prefer rec.foo.baz.bar. It's a shame to encourage such acrimony within a group of people who are trying to come together.

>Is it really worth the constant flamewars and bitter contention that the
>current insistence on namespace purity enflames?

Some would call me a namespace purist; generally, I don't feel bitterness over my choices. Those who do, should examine themselves.

Apparently many people do examine themselves and conclude that their bitterness is justified.

-- Mark Hood
--
mjh@martigny.ai.mit.edu

1343. Kenwood hf ts 850 S

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-17 00:00:00 UTC
From: w hansen <whansen@itsa.ucsf.edu>
Message-ID: <319C4081.69FB@itsa.ucsf.edu>
Source record: 225297

I have a 6 mo old 850S for sale. Never used for ham broadcasting.
Used a few hours for BBC listening. $1000.firm.Now thats a fair
price. please no jawboning. Prefer SF Bay/ N
Calif. Local cash sale. e mail at whansen.itsa.ucsf.edu or Landline
at 415 661 7168.Bill Hansen

1344. SPECIAL INTEREST VIDEOS!...OVER 7,000 TITLES

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: "HTTP://WWW.TOTALMARKETING.COM/VIDEOCOM" <products@trend1.com>
Message-ID: <4nlhfg$b00@crash.microserve.net>
Source record: 225098

VIDEONET-The Special Interest Video & CD-ROM SUPERSTORE!

Over 7,000 Titles available

PLEASE VISIT OUR WEB SITE!

HTTP://WWW.TOTALMARKETING.COM/VIDEOCOM

1345. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <319E302A.6185@concentric.net>
Source record: 225099

Gareth Crispell wrote:
>
> As many have said, if you don't want to spend a few minutes aday and
> >study and not WORK for it, then that person shouldn't be on HF. And trust
> >me, I HATED the fact that I had to take the CW, but after doing it Makes
> >you realize how easy it is.
>
> Absolutly - The so called No-Code ticket has no place in Ham Radio. It is
> a travesty cooked up by manufactures in order to sell a ton of stuff.
>
> N1MSV
>
> --

And that sounds closer to the truth than anything I've heard yet.

KC6NMD

1346. Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: klausner@crl.com
Message-ID: <4nlj0c$bh8@crl6.crl.com>
Source record: 225100

Does anyone answer the e-mail at ARRL HQ? I was looking on their web page
for info on a US ham operating overseas, and couldn't find any. So I sent
e-mail to two different addresses listed on the page, and after a week have
gotten no responses. Are they all out to lunch?

--

Ben Klausner, N5DJL | "Beware of bugs in the above code;
klausner@crl.com | I have only proved it correct,
Austin, TX | not tried it." -- Donald Knuth

1347. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: arromdee@hops.cs.jhu.edu
Message-ID: <4nljk2$c52@hops.cs.jhu.edu>
Source record: 225101
Cross-posted to: news.groups,rec.radio.amateur.misc

Let's say that I agree with around 95% of what you say here, and the other 5% is mostly for stuff that I may have missed.

The system is broken, and it's been broken for a _long_ time.
--
Ken Arromdee (arromdee@jyusenkyou.cs.jhu.edu, karromde@nyx.cs.du.edu;
http://www.cs.jhu.edu/~arromdee)

"Kermit the Pig?!?!?!?!" -- The Muppet Show

1348. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nljpo$cao@crash.microserve.net>
Source record: 225102

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Unlike CW, however, there are no mandatory exams which cover walking
>proficiency.

Are you kidding? Anyone who can't walk also can't pass a driver's
test without special equipment (if at all).

None of this has anything to do with ham radio, though. Resorting
to these analogies in an effort to salvage your non-existent points
is just a waste of everyone's time.

73,
Jack WB3U

1349. Linking repeater Via Internet Phone software

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Dave Borchard <borc0005@gold.tc.umn.edu>
Message-ID: <319D7B8D.32B2@gold.tc.umn.edu>
Source record: 225103

I would like to hear comments from anyone who has tried linking repeaters using Internet Phone software.

Dave KY0L

1350. Re: telepathy related editorial

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Richard Nacamuli <headwave@access.digex.net>
Message-ID: <Pine.SUN.3.93.960518200324.27596A-100000@access5.digex.net>
Source record: 225104

On 14 May 1996, Curtis D. Levin wrote:

> You cannot read someone elses mind. Period.

Three periods ...

> Even the prophesies of biblical connotations include the standard
> disclaimer. One must work to ensure that these things are true. It's not
> only impossible to believe that they would have our fate predestinined,
> but that such a large assembly of humanity would work at it with such
> blind prejudice. Should we choose the route you have suggested, or accept
> what you are saying as fact, will we then be guilty of the perpetration of
> the incident ? Even in the book, it does say, "Young Men shall see
> visions.", however true or untrue they may be for the circumstance. If you
> haven't seen anything but this, then I don't think for a second that you
> are totally convinced yourself that this is an absolute. Dissenting
> opinions are always welcome.

"You have grasped the kernel of the matter, Herr K."
Kafka, The Trial

Let me see if I can simplify the matter. I assert that our
brains or, more specifically, our brain cells emit electromagnetic
waves. The obvious reason for this assertion is to provide a basis
for neural radio communication; telepathy. Assuming no social bias
against it, the natural inclination would be to conduct a careful
search of the applicable spectrum for any signals of neural origin
and either prove it or disprove it; which is what I am attempting
to do.
However, in the case of social antipathy, which would only
occur if the assertion was true, what position would the world
find itself in if not the one I described? You *must* realize that
the world could progress but so far without revealing such a fact.
It could not expect to "get around it" and leave it behind like
a cyst in the body of humanity, a "black-hole" in the body of
science, or cordon it off like the "Forbidden Zone" on the
Planet of the Apes. Any attempt to do so would result in a
gradual debilitation of civlization until, ultimately, the truth
manifests itself, the degree of violence proportional to that of
which it is resisted.
And if our society should actively, willingly, and with
malice aforethought, thwart, conceal, or discourage any such
revelation, where would we be then? More importantly, who would
we be then? So, to answer your question, if it is true, your world
be guilty *regardless* of whether or not it is revealed.

>
> I should dare to suggest, "Perhaps something in a spread spectrum ?".
>

Uncanny. May I even dare say, "line spectra".

> --
> ____
> | Curtis D. Levin | Team Os/2 | kd4zkw.ampr.org [44.98.2.22] |
> | cdlevin@shadow.net ~~~~~~~~~~~~| kd4zkw@amsat.org |
> | http://www.shadow.net/~cdlevin | kd4zkw@ae4ej.#MIAFL.USA.NOAM |
> ~~~~~~
> Warning!! This post may be inappropriate for .misc newsgroups.
> Suitable discretion is advised.
>

::
Richard L. Nacamuli "Eppur si muove"
headwave@access.digex.net Galileo
::

1351. I'm looking for old QST magazines

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Matt Strandberg <mattstr@primenet.com>
Message-ID: <4nlub6$g1p@nnrp1.news.primenet.com>
Source record: 225105

Does anyone out there have any QST magazines from before 1930? I am looking for QST's that are of the earliest issues. I would be interested in anything from the 1920's, and if anyone has the first QST that was ever publised, I would definetly like to get a hold of it. E-mail me if you've got any.

Thanks

Matt Strandberg
KJ7DX
mattstr@primenet.com

1352. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4njmsa$19te@usenetz1.news.prodigy.com>
Source record: 225106

p.illmayer@sno.mts.dec.com (Peter Illmayer) wrote:
>
>Well chaps, I hate to to disapoint you but I swear that the average
>Ham in Australia is retired and in a wheelchair !!!. There are very
>few new hams joining the fraternity because of other less costly
>alternatives to Amateur Radio being available.

Same thing here in the states. Who wants to waste a bunch of time and be forced to learn an antiquated form of communication like Morse Code when it's much easier and cheaper to talk around the world on the Internet? Not to mention having to deal with all the stuffy, arrogant old folks on HF, telling them that they don't belong on "their" frequencies and refusing to embrace modern technologies?

-Drew in Sunny Central Florida-
KF4DDM

1353. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: pat.wilson@pplace.win.net
Message-ID: <8C0D47E.0008000247.uuout@pplace.win.net>
Source record: 225107

-> Message-ID: <4ng2gh$65i@news1.goodnet.com>
->
-> toyboat@freenet.edmonton.ab.ca wrote:
-> : -- Is CW outdated?
-> :
-> : What, exactly, does outdated mean? My dictionary defines it
-> as: : "old-fashioned".
-> :
-> : So What? A 1975 Ford Pickup Truck (or earlier year and make)
-> is : old-fashioned. With its breaker-point ignition, lack of
-> computer- : ...
-> : Canoes, sailboats, and bicycles are old-fashioned. Yet, we use
-> : these things, and many other old-tech things in vast numbers. :
-> : Why? Because these simpler inventions serve us, for specific :
-> purposes, BETTER than any new-tech device can. True, some of
-> these : purposes are purely recreational, but some are not. You
-> can bike : to work, save money, and decrease your risk of
-> coronary, as many do. : You can canoe in wild, unspoiled places
-> and increase your enjoyment. : A canoe is less costly, so your
-> recreational dollar goes further. :
-> : CW is the bicycle, canoe, sailboat, motorcycle, and old
-> reliable : pickup truck of amateur radio communication.
-> Old-fashioned? : Maybe... but, for specific purposes,
-> indispensable.
->
-> All this is true but irrelevant. What we're talking about is your
-> right as an American to use whatever means of transportation you find
-> most convenient. As opposed to being required to pilot a canoe
-> successfully to get your driver's license.
->
-> BTW I think comparing a 75 Ford to a modern one is a bit too close.
-> The difference between CW and other modes is more like the difference
-> between a pogo stick and all the other kinds of transportation.
->
-> While we're on this, I resent being put in the "dumbed down" category
-> for not learning code. There are many of you that are dumber than I;
-> merely witness your bigotry. It speaks for itself. I expect this
-> sort of bickering will never end until 1.) the FCC finally comes to
-> its senses and 2.) all of those of you who both remember these times
-> and are too set in your ways to change DIE OFF.
->
-> I agree, CW is a filter for smart people. Kindof. But it's too
-> narrow in that there are people (like me) who could eventually pass
-> any kind of written exam the FCC could muster up, who resist CW due

-> to its irrelevancy in their daily lives and the fact that the
-> investment is too great to get such a small return out of it. The
-> written exam is a much better "smart filter", if we really need one
-> at all. If ham radio is all about experimenting and finding new and
-> better ways to carry out effective communications on the cheap, then
-> the filter should particularly embrace people who exhibit ingenuity
-> rather than mere "smartness". CW doesn't facilitate that at all.
-> And regardless what the FCC does (short of outlawing CW outright,
-> which for those of you who haven't figured it out yet, is
-> _not_what_we're_talking_about_) CW will never die. That's OK by me,
-> but leave it for the historians, those who insist on getting through
-> when nothing else will, and those who are interested.
->
-> --
-> _______ KB7PWD @ KC7Y.AZ.US.NOAM
-> ecloud@goodnet.com (_ | |_) Shawn T. Rutledge on the web:
-> http://www.goodnet.com/~ecloud __) | |
-> _____ *
-> Linux * cyberspace * Interpedia * X window * electronics * IEEE *
-> packet *

One thing for sure, you are NOT guaranteed to live till the code is
finished. You could go first. Your loss is not to follow current
guidelines and upgrade while you are still alive but to allow something
as goofy as code stop you.

N0RDQ

1354. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <319E96E3.2776@freemark.com>
Source record: 225108
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Todd Little wrote:
>
> In article <4nj9os$81d@mtinsc01-mgt.ops.worldnet.att.net>
> cc wynn <wyn> wrote:
>
> > Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:
>
> I thought statistics was required material at least at the college level.Please don't stay hung up on this, this report was not about statistics.

I have said it over and over again. The demographics provided were window dressing.

> My course was taken in high school so it's a little rusty, but nonetheless,
> the above question demonstrates a complete lack of knowledge about
> survey methods and statistics. Self-selected populations can be shown
> to rarely match the general population of any group being surveyed. This is
> why no one lends any credence to those ridiculous on the air polls that
> TV or radio stations perform. They say nothing about the sample but
> only help boost listenership because everyone wants to see how their
> opinion compared to the other self selected respondents.

Self selected surveys are quite common actually. Restaurants do it by
leaving response cards on the tables or by the cashier. Large companies
will send out mailings and ask their customers how they fell about them.

And yes, radio stations will do it to.

What you seem to be missing is that these non-statistical surveys still serve
a purpose, that is what is your opinion of us.

If you look at these, you will notice that most of
them don't ask anything about who you are as a person.
>
> Any well executed survey uses a carefully selected sample of the
> population under study. The selection process is often times the
> most difficult part of the survey. It requires that have some basic
> understanding of the population under study or your sampling requirements
> rapidly get unmanageable.

My population was Amateur radio operators. (period) I sent out surveys
to places where they hang out, since the above was my requirement.
Now, if I would have ONLY used packet, then I would have been
excluding the possiblility of including Novices, but I
also used other methods, providing the opportunity for them to be
included.

> Not everyone is going to answer the survey and that needs to be taken
> into consideration when calculating confidence intervals. If the number
> of non-respondants is high enough, it can dilute your results to the point
> of not being able to draw any conclusions. This is the basic problem with
> self selection (aside from the general problem with surveys in that self
> selection normally gets an abnormally high percentage of those with strong
> opinions and not the middle of the road majority.) When you use
> self selection, you have *no* idea how many people *didn't* respond
> so you can't calculate a return rate.
>
> > Another poll ran on the internet about a year ago showed the same results
> > as your 56 person survey. This was one of those neat home page tallying
> > setups, so everyone who participated could see the results. I think there
> > were several hundred responses. The fact that a large majority of amateurs
> > favor keeping the code test was again demonstrated.
>
> And again it was flawed by all the same problems. Its only advantage was
> that it got a higher number of responses, although still nowhere near
> enough to draw any real conclusions, especially in light of again
> being a self selected sample.
>
> Learn a little statistics. This is one of those cases where even
> a little knowledge helps.
>
> 73,
> Todd
> N9MWB

Look, I may not be a wizard at statistics, but I have enough sense to know
that based on the purpose of my paper, I received a random sampling.

The purpose of the paper was a study in human behavior.
How will people argue their postion on something. Will those arguments
show patterns that can be categorized. The only inaccuracy in this is that
there may be more argumentative categories than I had found. there certainly won't
be less.

Regards,

Bruce
Again, ignore the following.....
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========

==========
==========
==========
==========
==========

1355. Re: Vanity Calls application timing

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Victor Morange <vmorange@ix.netcom.com>
Message-ID: <319E5788.7C92@ix.netcom.com>
Source record: 225109

Burch Akin wrote:
>
> pmm@saf.com (Penn McClatchey) wrote:
>
> >I've heard the FCC won't be accepting any Vanity applications
> >before the appropriate gate is open. Lets suppose I'm applying for
> >my ex-Uncle's call under Gate 1. The gate opens May 31, 1996.
> >Does this mean they'll return my application unless I time
> >it to arrive on or after May 31? I find that hard to believe.
>
> Why not just wait until May 31 to mail your application? If the call
> is your Uncle's old callsign, unless you have other relatives that are
> hams, you are the only one who can get the callsign in Gate 1. So if
> you don't send it until June 10th I don't think it would make any
> difference.
>
> KE4ZQV

The only way someone else can get the call, is if they are another
relative.

Victor Morange
KO6ZK

1356. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4nm0vk$4je@play.cs.columbia.edu>
Source record: 225110
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4nj9os$81d@mtinsc01-mgt.ops.worldnet.att.net>,
cc wynn <wyn> wrote:

CC: fix your news-poster.

>I hope Jerry gets his wife on here to explain how one can obtain opinions
>from those who chose not to give it. How about wire-tapping or bugging?
>Spanish inquisition?

To which Jerry are you referring?

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

1357. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4nm331$4p2@play.cs.columbia.edu>
Source record: 225111
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <319DE736.4C5F@freemark.com>,
Bruce Burke <burkebr@freemark.com> wrote:
>The only, let me stess that ONLY requirement was that you be a
>US amateur.(PERIOD) Therefore, I have a random sample. Everyone
>who responded fit the requirement EXACTLY!

You do not have a random sample of US amateurs. You have a sample which
selected itself.

>Bruce, WB4YUC

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

1358. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4nm45t$4rt@play.cs.columbia.edu>
Source record: 225112

In article <319E302A.6185@concentric.net>,
Andrew D. Lawlor <adlawlor@concentric.net> wrote:
>Gareth Crispell wrote:
>> Absolutly - The so called No-Code ticket has no place in Ham Radio. It is
>> a travesty cooked up by manufactures in order to sell a ton of stuff.
>> N1MSV
>And that sounds closer to the truth than anything I've heard yet.
>KC6NMD

(Sound of beating on chest is heard.)

Me HE MAN! Me know MORSE CODE! ugh ugh ugh.

Me use key on floor because knuckles drag there.

(Much jumping up and down and beating on chest.)

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

1359. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C0D49F.0029005484.uuout@hobbs.com>
Source record: 225113

To: dale@exo.com
Subject: Re: CALLSIGNS

>I dont think the N series call made it into the callbook until 1979
>since they didnt start issueing them until late 1978 de KB7UB

Thanks for the info.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1360. NDN: Info-Hams Digest V96 #516

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818237.622430202@ineq.se>
Source record: 225114

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1361. NDN: Info-Hams Digest V96 #518

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222801591.624251555@ineq.se>
Source record: 225115

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1362. Re: FCC Approves the Family Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <319EA0D1.4CFE@concentric.net>
Source record: 225116

Actually, it looks like a good place for you, Drew. GL & enjoy.

Andy KC6NMD

1363. NDN: Info-Hams Digest V96 #515

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.622322404@ineq.se>
Source record: 225117

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1364. NDN: Info-Hams Digest V96 #514

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222801851.622321930@ineq.se>
Source record: 225118

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1365. NDN: Info-Hams Digest V96 #517

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.622610338@ineq.se>
Source record: 225119

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1366. Budget 2m Packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: bschwart@netset.COM
Message-ID: <199605190006.UAA03828@zeus.netset.com>
Source record: 225120

In volume 96, issue 515 Stanley Schroeder asked about what was needed for a budget packet station. In my opinion, I would go with a used, inexpensive, solid state, portable or mobile radio. Myself, I'm using and have been using for many years an Icom IC2AT handheld radio with a Alinco ELH-2600 amplifier. On many occasions, I don't need the amplifier at all, but depending on propagation, sometimes it helps to have the extra umph. Of course, if you go with a mobile rig made into a base station, then there would be more than adequate power regardless of propagation. As far as the frequencies are concerned, Stanley is right, as a rule you don't usually use more than one or two packet frequencies in an area. Of course, that also depends on what you are trying to do. Here is the Columbus, Ohio area we have about 10 two meter packet frequencies in use for BBS, DX Cluster and general local use. As far as a TNC is concerned, here again I've been using for many years an MFJ-1270B unit. There are plenty of other TNC's on the market, none of which are that expensive. One thing tho when buying your radio make sure its synthesized. Its much cheaper to buy a crystal controlled radio, although they are probably not that easy to find any more but when you want to change frequencies, it costs an arm and a leg for new crystals. Hope this helps, at least its my two cents worth.

73's

Barrie W3ENL/8 in Reynoldsburg, Ohio
E-MAIL: bschwart@netset.com

1367. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDrMFrD.GAu@netcom.com>
Source record: 225121
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <VJ1oND5w165w@ham.island.net> rs@ham.island.net writes:
>rmd@ka4ybr.netmha.com (Bob Duckworth) writes:
>
>> rec.radio.tube
>> rec.radio.valve
>>
>
>Neither of these are suitable in any case because they aren't in the
>rec.radio.amateur hierarcy. There's already a group,
>rec.antiques.radio+phono, that caters to tube broadcast receivers and
>phonographs. The two you suggest are not specific enough to suggest old
>amateur radio transmitters and receivers.
>
The only reason why amateur-band-only receivers and transmitters and
amateur radio topics were excluded in the rec.antiques.radio+phono
charter was to avoid any turf wars. The charter and FAQ specifically
acknowledge that general coverage receivers, many of which were bought
originally for purposes other than use in amateur radio, are included,
as is broadcast studio and transmitter technology, and there have been
several good threads in both areas.

--
==
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==

1368. Contest Logging Software(Field Day) !!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: nch5@axe.humboldt.edu
Message-ID: <4njktj$g4u@nuke.csu.net>
Source record: 225155

Hello Everyone,
I am looking for information on contest logging
software for the PC. What are some easy to use logging
programs? I am particularly interrested in using it durring the
1996 Field Day. I would appreciate any help in this area, my
club is counting on me to come up with something good. Thank
you in advance for your help.
Sincerly,
N6CCR
nch5@axe.humboldt.edu
73's to all.

1369. 5-unit Telex/TWX slip

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: larry@omen.com.au
Message-ID: <319d1756.1158254@news.omen.com.au>
Source record: 225156

Would someone be able to tell me what the letter J shows up on
5-unit tape/slip - that is used on the TWX system in USA or the telex
service in other countries.

We used it on telegraph circuits for auto retransmission.

30 years ago, I used to read the holes in this slip as if I was
reading a newspaper, I've remembered all the hole combinations
except the darned letter "J".

Can anyone help please.

Cheers
Larry VK6CP

1370. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: cc wynn <wyn>
Message-ID: <4nj9os$81d@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 225157
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:

>It's too bad that a reasonable discussion wasn't brought forth on this.
>
>I would have been more than happy to have embarked on one. However,
>the first thing out of everybody's was generalized attacks.
>

Sorry about the attacks Bruce. There is an old saying "When you start getting the flak you know you are near the target".

I hope Jerry gets his wife on here to explain how one can obtain opinions from those who chose not to give it. How about wire-tapping or bugging? Spanish inquisition?

Another poll ran on the internet about a year ago showed the same results as your 56 person survey. This was one of those neat home page tallying setups, so everyone who participated could see the results. I think there were several hundred responses. The fact that a large majority of amateurs favor keeping the code test was again demonstrated.

==========
Technojingle, technobabble, we don't have a clue,
We babble all day on the internet and think that you should too!
==========

1371. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4nja2f$pqa@news.syspac.com>
Source record: 225158

jackl@pinetree.microserve.com (WB3U) wrote:

> dnorris@k7no.com wrote:

>>If you live and are licensed in the US, do not operate SSB from
>>10.100-10.150 mHz. I is reserved for CW _AND_ specified digital
>>stuff. But it is spectrum reserved for CW. Semantics... ain't
>>technology grand!

>Isn't this spectrum shared with non-data, non-Amateur services?

>73,
>Jack WB3U

Hi Jack...ooops, Hello Jack

I didn't state all the services it was reserved for, I merely stated that it was reserved for CW. It is _not_ reserved for SSB. You can have reservations at a fine restaurant but your reservation does not preclude another from getting a reservation also. It is all semantics which all to many of the discussions on all of the groups utilize to try to prove a point.

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

1372. Re: Selling out of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4nj6co$q03@dfw-ixnews7.ix.netcom.com>
Source record: 225159

In <4nglbn$dqb@news.syspac.com> dnorris@k7no.com writes:
>
>mjsilva@ix.netcom.com(michael silva) wrote:

>>There -is- -no- HF spectrum reserved for CW.
>
>If you live and are licensed in the US, do not operate SSB from
>10.100-10.150 mHz. I is reserved for CW _AND_ specified digital
>stuff. But it is spectrum reserved for CW. Semantics... ain't
>technology grand!

I went out and told my neighbors that the highways were reserved for
trucks. When they stopped laughing and/or shaking their heads I
granted that they were also reserved for cars and motorcycles, but not
for bikes and pedestrians. They then thanked me for shedding new light
on the subject.

:) :) :)

73,
Mike, KK6GM

1373. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4njgud$chf@usenet.pa.dec.com>
Source record: 225160
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4nj9os$81d@mtinsc01-mgt.ops.worldnet.att.net>
cc wynn <wyn> wrote:

> Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:
>
>>It's too bad that a reasonable discussion wasn't brought forth on this.
>>
>>I would have been more than happy to have embarked on one. However,
>>the first thing out of everybody's was generalized attacks.
>>
>
> Sorry about the attacks Bruce. There is an old saying "When you start
> getting the flak you know you are near the target".

Or your argument is so flawed that it's obvious to most.

> I hope Jerry gets his wife on here to explain how one can obtain opinions
> from those who chose not to give it. How about wire-tapping or bugging?
> Spanish inquisition?

I thought statistics was required material at least at the college level.
My course was taken in high school so it's a little rusty, but nonetheless,
the above question demonstrates a complete lack of knowledge about
survey methods and statistics. Self-selected populations can be shown
to rarely match the general population of any group being surveyed. This is
why no one lends any credence to those ridiculous on the air polls that
TV or radio stations perform. They say nothing about the sample but
only help boost listenership because everyone wants to see how their
opinion compared to the other self selected respondents.

Any well executed survey uses a carefully selected sample of the
population under study. The selection process is often times the
most difficult part of the survey. It requires that have some basic
understanding of the population under study or your sampling requirements
rapidly get unmanageable.

Not everyone is going to answer the survey and that needs to be taken
into consideration when calculating confidence intervals. If the number
of non-respondants is high enough, it can dilute your results to the point
of not being able to draw any conclusions. This is the basic problem with
self selection (aside from the general problem with surveys in that self
selection normally gets an abnormally high percentage of those with strong
opinions and not the middle of the road majority.) When you use
self selection, you have *no* idea how many people *didn't* respond
so you can't calculate a return rate.

> Another poll ran on the internet about a year ago showed the same results
> as your 56 person survey. This was one of those neat home page tallying
> setups, so everyone who participated could see the results. I think there
> were several hundred responses. The fact that a large majority of amateurs
> favor keeping the code test was again demonstrated.

And again it was flawed by all the same problems. Its only advantage was
that it got a higher number of responses, although still nowhere near
enough to draw any real conclusions, especially in light of again
being a self selected sample.

Learn a little statistics. This is one of those cases where even
a little knowledge helps.

73,
Todd
N9MWB

1374. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4njh2o$rj0@freenet-news.carleton.ca>
Source record: 225161

Drew Durigan (VUBS79A@prodigy.com) writes:
>
> A private automobile is the dominant means of transportation in this
> country. If someone chooses an automobile as their means of
> transportation, they do not have to pass a test on proper operation of a
> motorcycle, a school bus, or a semi-truck. However, if someone CHOOSES
> to use one of the above alternative modes of transportation, they have
> the option of showing proficiency by means of special testing. If they
> show proficiency and pass the exams, they are then given the additional
> privileges of using their preferred mode of alternative transportation.

Actually the dominant mode of transportation anywhere in the world is
walking. After all you have to walk to your car in order to drive
anywhere. And walking is sometimes the most reliable way of getting
around. Sure it's slow, (like CW) but you can walk over rough terrain,
steep terrain, just about anything.

1375. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4njh9f$rk8@freenet-news.carleton.ca>
Source record: 225162

Drew Durigan (VUBS79A@prodigy.com) writes:
> And it's happening, even as we speak. Every day, a few more of the most
> adamant pro-coders, the ones that refuse to allow others into their "good
> 'ol boys" private club on HF, the ones who say "I had to learn it so you
> do too", pass on to that great brass key in the sky. As they go silent
> key, more and more new, young, hams take their place...most of which have
> no interest nor desire to bother with an antiquated mode of communication
> like Morse.
>
> It's just a matter of time.

Right, and it's just a matter of time before HF (the antiquated band)
becomes deserted in favor of satellite communications.

1376. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: NJC@WARWICK.NET
Message-ID: <4njj6c$s5f@news1.warwick.net>
Source record: 225163

dutch@railnet.nshore.org (William Frey) wrote:

>>
>> [snip snip]
>>
>>
>> You go to a gathering of hams, and see a lot of grey hair. So what?

> snip snip

>Quit complaining about those old fogies. After all, they are the ones that
>keep the Morse code requirement alive with their technical logic about "I had
>to suffer to get it and you young shitheads better pay your dues by learning
>something useless that will give you access to some HF bands"

>So venerate those grey hair folks since they have the money to pay for the
>expensive HF toys. They also keep the image of exclusive snob hams alive. All
>the more reason to keep those CB minded filthy no code techs from their
>beloved HF bands. Of course the problem is that after they die, fewer people
>use the HF bands so we lose them to a sale by the gov't to some company that
>wants them badly.

>So the bottom line is: Pay your SS dues happily and keep the impediments to a
>renewed spirit in ham radio alive. I have never seen or heard such a divisive
>issue as the Morse code debate. A house divided cannot stand and ham radio as
>we know it today is surely to die off in the future.

>Enjoy folks.
>73s Bill KB8UNC No code and proud of it
>Engineer with a Master's degree but too dumb to learn Morse code.
>Probably because I had to learn it in the Army (old draft days before your
>time) and now I have a hatred for it since it was forced on me.
> :)

>--
>dutch@railnet.nshore.org (William Frey)
>Railnet BBS + 1 216 786 0476

Not too dumb to learn Morse...just lazy..

BTW I would venture a guess the Micrwave bands are more interesting to
companies thn HF...you know with satellites and all.

I house can stand divided...but cannot stand without a weak
foundation.

73
nick.

BTW was no code...was fun...but ya know CW is REALLY fun !

1377. Re: Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4njmjo$16bc@usenetz1.news.prodigy.com>
Source record: 225164

jma@ih4gp508.ih.att.com (Ed Schaefer) wrote:
>
>In article <4ngubm$1e4u@usenetz1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>>What does LAMBDA mean? I'm sure it's an acronym for something. But
>>>what?
>>
>>How about:
>>
>>And the acronym for GAY:
>>
> Drew's libels deleted to avoid propagating filth.

Sounds to me more like you're jealous that you weren't clever enough to
come up with the acronyms! :-)

-Drew in Sunny Central Florida-
KF4DDM

1378. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: lrware@aol.com
Message-ID: <4njp9r$2jk@newsbf02.news.aol.com>
Source record: 225165
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <jlowmanDr3z9D.BuF@netcom.com>, jlowman@netcom.com (Jim Lowman)
writes:

>I do a search for "boatanchors" and rec.radio.amateur.boatanchors
appears.

Why would a newsgroup devoted to the restoring and
collection of old radios (mainly mil surplus) belong in with
the rest of the "ham" (amateur) groups at all?

I love these old radios; own a bunch, but I'm not a ham,
never have been.

Whats wrong with rec.radio.boatanchors ?
or rec.radio.milsurplus.tubes? Or rec.radio.firebottle.stuff?
Inquiring minds want to know why so many people are so set
on having both "boatanchors" and "amateur" in the newsgroup name.

1379. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: lrware@aol.com
Message-ID: <4njpc0$2m5@newsbf02.news.aol.com>
Source record: 225166
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <jlowmanDrEMqA.7Ew@netcom.com>, jlowman@netcom.com (Jim Lowman)
writes:

>For anyone at "group-advice," which should be a responsible party, to
>threaten "NO" votes is the ultimate in ego. This dog-in-the-manger
attitude
>is childish. The only appropriate name for this proposed group is
>"boatanchors." Group-advice IS an outsider, in the sense that only hams
>will use this proposed newsgroup.

Want to bet?
I'm a paid member of the often mentioned "boatanchors@theporch.com"
I'll read this newsgroup if it gets off the ground.
I own over 15 receivers that qualify as boatanchors and I love them all.
-BUT-
I've never had a ham ticket and I have little interest in getting one.
I think the underlying assumption here that ONLY HAMS would even
read the proposed newsgroup is a bit elitist.

-Larry Ware
lrware@aol.com

1380. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: bruce@aracnet.com
Message-ID: <4njdo2$rk_002@marid.friedlander-bey.org>
Source record: 225167
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4nio7m$hsb@dfw-ixnews7.ix.netcom.com>, jmlowman@ix.netcom.com(Jim Lowman) wrote:

>>There already is a place where people can (try to) create newsgroups
>>without worrying about namespace considerations: the 'alt' hierarchy.
>
>True, there's less bureaucracy involved, but a lot of sites refuse to
>carry the alt.* hierarchy altogether. Thus, there wouldn't be the
>desired propagation of the newsgroup(s).

This should provide a clue. Based on years of experience actually
administering sites, sysadmins have found that the inevitable correlary
of much greater freedom in namespace is more or less useless namespace.
Sysadmins aren't control freaks, or at least not many of them are - the
existing attitudes exist because of demonstrated realities.

Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce
See my Web pages for
New science fiction by Steve Stirling and George Alec Effing er
Christlib, the mailing list for Christian and libertarian concerns
Daedalus Games, makers of Shadowfist and Feng Shui

1381. Re: Radio Shack- You've got broken stuff? We cant fix it!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4nk0f5$o7t@nnrp1.news.primenet.com>
Source record: 225168

midgard@nycmetro.com (SARUMAN) wrote:

>>In <charles1DqnI3M.M5o@netcom.com>, charles1@netcom.com (charles copeland)
>>writes:
>>>I sent in my HTX-202 for repair. After sending back the second time,
>>>They refunded my money and said they couldn't fix it due to parts
>>>they could not obtain. They sell HTX-202 by the truckload and
>>>they couldn't obtain parts?

>>yep. all the parts are in the assembly line w/o spare stock. spare stock is a
>> "bad thing" these days with just-in-time factories common throughout the
>>electronics industry...

>>Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
>>Melbourne, FL duty now for the future of amateur radio
>>Lombardi's 1st Law of Business:
>>Companies succeed in spite of their best effort. If they succeed at all.

>I just ordered replacement screws for the back of the HTX-202. They said I
>should have em in 5-10 days. Mutilated the heads with a Jewelers screwdriver
>which is surprising.

Tell ya what a really good product they have is. Try the hta-30 2m amp
of theirs. I am on my 5th brand new one from them. Same problem every
time I take it in. Bad Pre-Amp. It works for a while then it goes
deaf. I can hear signals better with it turned off than on. Still puts
out 30 watts of power but it doesn't do any good if I can't hear the
signals. Every time I turn it in to be fixed it comes back as
uneconomical to repair so they get one off the shelf to replace it
with.

73

1382. Re: Budget 2m Packet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4nk1qd$pst@nnrp1.news.primenet.com>
Source record: 225169

RFBG67A@prodigy.com (Stanley Schroeder) wrote:

>Does anybody know a cheap way to set up a packet station on 2 meter? I
>already have a 386 computer, a 12v power supply, and a shack to put the
>equipment (I'm working on making an antenna). I figured that for packet I
>will probably only be using 1 or 2 frequencies, and that I probably don't
>need any features like T-squelch or anything. Does anybody know of any
>cheap 2 meter rigs with minimal features (and what considerations I need
>to watch for in getting a unit for packet operation), and any cheap but
>dependable TNCs?

Well you can set up a minimal system with a Baycom modem for around
$40 and an mfj 2m packet radio. Don't know what the price is on that
but here are some of the limitations on this setup.

1. The baycom will only work with the baycom software or software
written specifically for it. JNOS will run with a baycom but you have
to load the ax25 drivers up first which eat a lot of memory.

2. The Baycom is not a stand alone tnc. You have to leave the computer
on and running your packet program to receive mail automatically. Most
real tnc's such as the KPC-3 or Pk232 have built in mailboxes that
continue to run even without a computer.

3. The mfj data radio is a crystal controlled radio. One freq only
and if you move or travel alot then one freq is not going to do you
any good. My suggestion is to get a cheap htx-202. They work great on
packet radio up to 1200 bps.

That is all I can think of now but your best bet is to buy a real tnc
such as a kpc-3 for around $120 and a htx-202. Don't know what they go
for right now but they are the cheapest that I have seen for an ht.

73 de KC7GNM

1383. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4nk21p$q6s@nnrp1.news.primenet.com>
Source record: 225170

kn4aq.gary@mms.net (Gary Pearce) wrote:

> FCC Creates New CB on 460 MHz Band

> by Gary Pearce KN4AQ

>The FCC has created a new Citizens Band service in the 460 MHz band. It's
>called the Family Radio Service (FRS), and is designed to be an unlicensed,
>"Very Short Distance Two-way Voice Radio Service." The FCC Report and
>Order creating the service was released May 15th, and will become effective
>sometime in June (30 days after publication if the Federal Register).

>The specifics:

>FRS will permit handheld operation, with 1/2 watt ERP and "rubber-duck"
>type antennas only, on 14 frequencies in and around the GMRS radio service
>at 462 MHz. The exact frequencies are listed below.

>No external antennas or amplifiers will be permitted.

>To avoid interference with GMRS stations, FRS radios will be required to
>use only 2.5 kHz deviation, half the usual narrow-band FM deviation of 5
>kHz. Transmit audio frequency response is limited to 3.125 kHz.

>Frequency stability is tight as well -- transmitters must not drift more
>than plus or minus about 500 Hz (.00025%). You'll find typical ham radios
>on UHF up to 1000 Hz off frequency.

>Subaudible tone and other selective calling methods are permitted.
>Autopatch or other telephone interconnect is prohibited.

>Antennas must be an integral part of the radio, and must be vertically
>polarized. (I suppose that means you can't hold the radio sideways while
>transmitting?)

>FRS is an unlicensed service, and there are almost no restrictions on the
>content of FRS communications.

>The FRS channel frequencies are:

>Channel No. (MHz)

>1..... 462.5625
>2..... 462.5875
>3..... 462.6125
>4..... 462.6375
>5..... 462.6625
>6..... 462.6875
>7..... 462.7125

>8..... 467.5625
>9..... 467.5875
>10..... 467.6125
>11..... 467.6375
>12..... 467.6625
>13..... 467.6875
>14..... 467.7125

>Complete rules and comments from the FCC can be found on the FCC's Web
>site, at:

>http://www.fcc.gov/Bureaus/Wireless/Orders/fcc96215.txt

>Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
>116 Waterfall Ct. Franklin Video
>Cary, NC 27513 Raleigh, NC
>919-380-9944 919-833-8888 Ham Radio: KN4AQ

Oh great. Another CB Band. That is all we need. If it wasn't enough
that cb is near 10m now they gotta be near 70cm. Don't think that the
antenna restriction is gonna do anygood. How much policing do you
think that they are gonna do to this new band if they won't even
enforce the rules on the other CB band.

1384. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4nk351$4h0@lehi.kuentos.guam.net>
Source record: 225171

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Unlike CW, however, there are no mandatory exams which cover walking
>proficiency.

>-Drew in Sunny Central Florida-
> KF4DDM

Drew, Drew, Drew, what *are* we gonna do with you ??
If dead brain cells were dollar bills, you'd be a millionare.
The are no *mandatory* test for ham tickets. The radio
police *are not* going to come and drag you away from
the computer keyboard some nite and take you to a
VE exam. I'm starting to worry about you, your tape recorder
is stuck on continuous replay and your mom can't get
you out of the basement away from the computer long
enuff to get you any fresh air anymore.

So, before you get too far gone, I thought I'd do you
a favor. Other countries have different systems for
passing out ham tickets - some countries don't have
any tests, you just apply for a license and they give
you one. I have a friend over in France, and it just
so happens that he works for the Telecommunications
Bureau. I called him the other nite and told him about
you, explained your burning desire to get on HF but
since you've been in the basement typing so long
you were incapable of passing a U.S. test. He is
a very compasionate fellow, and he really felt sorry
for you, so he decided he would issue you a French
callsign so that you can get on HF with the rest of
the boys you idolize so much. Get out your pencil
and paper and write this down. Congratulations,
Drew, your new callsign is:

Foxtrot Zero Oscar Lima

and since the U.S. has a reciprocal agreement
with France, you can start using it right away. From
now on just sign your call as:

F0OL/W4

Have fun on HF Drew, you really earned it. Please
be careful not to fall off the roof while you are putting
up your new HF antennas.

73, Jim KH2D

1385. Re: How to Optimize Quads?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <319d2fd4.9317312@news.dxnet.com>
Source record: 225172
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Here's the best way I know of!

Clark, WB6ADC has a MFJ-249 SWR Analyzer. The nice thing about this battery operated device is that it displays your antenna's specific resonant frequency direct on a 10 digit LCD display, from 1.9MHz~170MHz! No transmitting required.

We set my Quad up on a non-conductive mast and stood clear of any structures, wires and trees. In less than five minuets we had the Quad fully optimized for the input of our repeater! The Analyzer is very reasonably priced, every club should own one!

73's
Uncle T.
WA6IGJ

On 17 May 1996 04:43:18 GMT, Brian Webb <102670.1206@CompuServe.COM> wrote:
>Im looking for accurate information on how to optimize
>VHF/UHF quad antennas (element lengths, tapering, spacing, etc).
>I already know how to build quads.....now I want to build the
>best possible quads.
>Brian Webb, KD6NRP

1386. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4nk5jr$hsg@news.sas.ab.ca>
Source record: 225173

Drew Durigan (VUBS79A@prodigy.com) wrote:
: >I expect this sort of bickering
: >will never end until 1.) the FCC finally comes to its senses and 2.)
: all
: >of those of you who both remember these times and are too set in your
: >ways to change DIE OFF.

: And it's happening, even as we speak. Every day, a few more of the most
: adamant pro-coders, the ones that refuse to allow others into their "good
: 'ol boys" private club on HF, the ones who say "I had to learn it so you
: do too", pass on to that great brass key in the sky. As they go silent
: key, more and more new, young, hams take their place...most of which have
: no interest nor desire to bother with an antiquated mode of communication
: like Morse.

: It's just a matter of time.

: -Drew in Sunny Central Florida-
: KF4DDM

--It's funny how the angry young amateurs all seem to bang the same drum.
"Your'e a bigot for not letting me on HF without code" (How so? The
rules are the same for everyone, regardless of age, sex, race, etc..)

"I can hardly wait until the old farts who remember the good old days
die off and the FCC changes the rules." (This, of course, is not bigoted?!
Hatred of older amateurs for sticking by their beliefs is simply sound
and impartial logic?)

Drew, you've already expressed your envy, jealousy, and even hatred of
the aged elsewhere (Greedy Old Geezers), because they simply have more
money (in some cases) than you do. You, like a lot of other angry
young men, are simply transfering your hate to the code/no-code issue
because you visualize anyone more than a decade or two older than you
as the enemy. Since they want code, you hate code.

The "enemy" is the change in our society in North America which prevents
even well-educated people from getting decent-paying jobs, which will
ensure the ability to buy a home, raise a family, and live the dream.
It's a whole other topic, but it isn't the fault of the old geezers
and farts. It's automation, foreign importation, corporate greed ....

I'm working on my amateur basic qualification here in Alberta and will
also obtain my morse qualification so as to access 160 and 80 metres.
If I want 7 Mhz to 30 Mhz, I'll need the 12 WPM morse qualification.
If all I wanted was VHF, I could have done this years ago. The exam
is mickey mouse. My own laziness and other leisure pursuits kept me

from practicing my morse. I'm through pissing around, though.

I've had to jump through a lot of hoops to get education, get jobs, hold jobs, and just survive. I didn't see the need for a lot of these demands, but you have to make choices. Otherwise, you do without. It might not seem fair, but that is real life.

While you were bitching, you could have had your HF priveleges.
The "Good Ol' Boys Club" didn't keep you off HF. You did.

shane

1387. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4nk5u5$hsg@news.sas.ab.ca>
Source record: 225174

Drew Durigan (VUBS79A@prodigy.com) wrote:
: >You can't really compare in such a way. The difference between the 1975
: >Pickup and the 1996 Viper, is like the difference between an old Drake
: >analog HF rig and an ICOM 781. An appropriate comparison would be to
: >compare planes, trains and automobiles. The key word here is MODE.
: >Mode of transmission. Mode of transportation.

: Fine! Let's do it your way...comparing mode of transmission to mode of
: transportation...

: A private automobile is the dominant means of transportation in this
: country. If someone chooses an automobile as their means of
: transportation, they do not have to pass a test on proper operation of a
: motorcycle, a school bus, or a semi-truck. However, if someone CHOOSES
: to use one of the above alternative modes of transportation, they have
: the option of showing proficiency by means of special testing. If they
: show proficiency and pass the exams, they are then given the additional
: privileges of using their preferred mode of alternative transportation.

: Again, this is as it should be.

: -Drew in Sunny Central Florida-
: KF4DDM

--And apparently, Drew is stuck on VHF.

Again, this is as it should be.

-Shane in Windy Central Alberta-
(Practicing my morse)

1388. QSL info EM1U, 9H3UP?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4nk9nb$nt1@omnifest.uwm.edu>
Source record: 225175

Does anyone have a QSL address for either EM1U or 9H3UP? I've heard that EM1U is a Ukranian antarctic base, and that the QSL route is via 9H3UP. Unfortunately, I can't find 9H3UP on my Call Book CD-ROM. Also, does anyone have a specific location (geographic coordinates, etc.) for EM1U?

TNX ES 73,

Rick WB9GYT
Milwaukee, Wisconsin

1389. Re: Linking repeaters via the internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Bill Meara <w.meara@codetel.net.do>
Message-ID: <4nkd3u$pf4@server2.codetel.net.do>
Source record: 225176

David: We are using Internet Phone, a software package developed by the Israeli company Vocaltec. You can find their home page by doing a net search (I lost the URL). You can download a demo version for free. this allows you to make limited (time limited) calls on the system. You can then register the software (via e-mail) and the limitations are lifted.

With Internet phone you can enter into real time half duplex or (with the appropriate hardware) full duplex conversations with people world wide. The participants are divided into "topics" (like IRC channels) based on areas of interest. There are many ham radio topic groups. You simply place your call on the list of participants and soon you'll be getting I-phone calls from other hams. Or you can initiate calls. It is all very friendly and all of our good ham traditions (73, call signs etc.) seems to have carried over from the ham bands. But no QRM! No bad band conditions!

As for linking the repeaters, all you do is rig up a little VOX circuit. Take the audio out from a VHF transceiver and put it into the MIC in on your computer's soundblaster card. Take the audio out from the soundblaster card and run it into the MIC/Push to talk connections on the radio (via the VOX circuit) and you are ready to link I-phone with the VHF or UHF ham bands (or repeaters). In my case I carry my HT around with me and leave I phone running back in the shack. in this way I can work Australia Japan etc. with my 2 meter HT. I've also put my rig on a local repeater frequency and allowed distant stations to participate in local 2 meter chatter.

There is a program called repeater link that serves as a filter to prevent non-hams from accessing the bands:

http://www.onramp.net/swta/rptrlnk

This page contains more info on the whole system.

My VOX circuit is built around a 7 dollar kit from Ramsey electronics!

Good Luck! 73 Bill N2CQR/HI8

1390. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.326.319DCF5E@magnus.acs.ohio-state.edu>
Source record: 225177

In article <4ngu2o$ooi@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>>Try to ignore drew. He is a narrow minded bigot, who will attack you,
>call
>>names, make assumptions, make threats, condons criminal activity, and
>>has even admitted to breaking federal law.

>Ooh...big boy, Chris!! here we go again with more of the same baseless
>accusations, slanderous drivel, and non-truths.

>Gee, Chris...it was just a few months ago that I challenged you to back
>up your defamation of my character, and you were completely unable to do
>so. Do we really have to go through it all over again?

>-Drew in Sunny Central Florida-
> KF4DDM

Drew is also a know liar, and has been caught in this group in the past, and is doing it now. He must think the rest of us are as of low intelligence as he is...he insults us thinking that nobody remembers what he has posted in the the past.

Everything penned above about drew is true, he knows it, and I can prove it. But Im not about to clutter this group with hundreds of drew's posts, and drew knows that I wont.

I had drew locked out of my server in the past due to foul and abusive messages to my mailer...and then he even threatened to sue me! Im still laughing about that one...none the less, this doesnt belong here, so everybody...just ignore drew...he is obviously challenged, and isnt worth anything.

Take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

1391. Re: Ham testing Pomona CA?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <319DD1D6.634C@ix.netcom.com>
Source record: 225178

Stanley Schroeder wrote:
>
> I convinced my friend to go for a no-code tech license, and was wondering
> if anybody knew where there is a place where he can take his test. Is
> there any testing group in the La Verne / Pomona / Claremont California
> area? (He lives close to the L.A. county fairgrounds / Cal. Poly Pomona.
>)
>
> Thanks !
> Stan Schroeder
> de KF6CND
> r f b g 6 7 a @ p r o d i g y . c o m

Hi Stan
Goto the ARRL Page for complete list of testing times and contacts.

http://www.arrl.org/exams.html

73
Rod

--

A Man May Know Of The Whole World Without Leaving The Shelter Of His Own
Home.
..... Loa Tsze

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?
..... AC6V

1392. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: dale@exo.com
Message-ID: <4nkoh8$56k@news.snni.com>
Source record: 225179

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>ROLAND STINER <roland.stiner@hobbs.com> wrote:

>>J>When I got my General 20 years ago, we were given 2x3's (I was WA6QIJ).
>> >There were no 1x3's for Generals.

>>What about the N2xxx series?

>There were no N calls 20 years ago that I remember. If someone can dig
>up a 1976 callbook maybe they could confirm this.
I dont think the N series call made it into the callbook until 1979
since they didnt start issueing them until late 1978 de KB7UB

>>J>Times change - blocks get used up. I wonder if we'll ever see a day
>> >when one of the call districts will have to use a 1x4 or 2x4 format?

>>Those two formats do not conform to ITU regulations.

>ITU has alloted the blocks AAA-ALZ, KAA-KZZ, NAA-NZZ, and WAA-WZZ to
>the U.S. How our FCC see fit to utilize those blocks (3 letters for
>maritime shore stations: NMO or KPH, 4 letters for ships for bcst
>stations: KHYF or WBCX, letters and numbers mixed: WNSL461 for
>Honolulu FD, or K27BD for a UHF TV translator) is of no concern to
>the ITU.

>Jeff KH2PZ

1393. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <319DE736.4C5F@freemark.com>
Source record: 225180
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dana Myers wrote:
>
> In article <319C6969.794BDF32@plhp002.comm.mot.com>,
> Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:
> >Peter Coffee AC6EN wrote:

> I read it, and I still had a problem with the "conclusions" in the
> survey. The problem with the conclusions is that they relate the
> various arguments with the author's notion of what is correct.
>
> >All the demographic data is just window dressing and actually could have
> >been left out without affecting the purpose of the paper in any way.
>
> Actually, all the demographic data *could* have been used to relate
> the respondents to the general population.

Again, based on the purpose of the paper, they are totally irrelavent.
>
> >In truth all methods of polling are self-selected. No one is
> >forced to take part in any survey. As for mine, the target audience
> >was missed. I was seeking ALL U.S. amateurs. In that regard, I couldn't
> >help but have a random sampling.
>
> One more time - you don't have a random sampling. You have responses
> from people that elected to respond. You didn't compare the characteristics
> of your respondents with the general amateur population, so you can
> have no idea if your respondents represent even a random sampling of
> people based on age and license class, much less gender, income
> bracket, etc.

Again, based on the purpose of the paper, it was irrelavent.

I'll say it again - ONE MORE TIME -

The class of license DID NOT MATTER.
The lenght of licensure DID NOT MATTER
The type of job they had DID NOT MATTER
Gender DID NOT MATTER.
Income bracket DID NOT MATTER
For or against having a morse testing requirement DID NOT MATTER
Having a strong or weak opionion DID NOT MATTER
What we term as race, DID NOT MATTER

The only, let me stess that ONLY requirement was that you be a
US amateur.(PERIOD) Therefore, I have a random sample. Everyone

who responded fit the requirement EXACTLY!

I agree, if I were targeting by ANY other method, I would have had to
have collected my data much more carefully in order to assure randomness.

Again, I'll stress, YOU CAN'T FORCE ANYONE TO TAKE PART IN A SURVEY, therefore,
to some extent, ALL surveys are self-selected. I would also like to
point out that at least one method of survey is biased from the get-go.

I'm referring to those where someone walks up to you and starts asking questions.

The pollsters have made a decision to talk to you based on their own personal
predjudices regarding your appearance.

73,

Bruce, WB4YUC

1394. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <319DF169.2DBE@freemark.com>
Source record: 225181
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jim Cummings wrote:
>
> Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:
> >Jim Cummings wrote:
>
> >I see some people just don't get it. Obviously Jim, YOU are the one who is biased
> >and don't understand the issue. Mainly because you are quoting someone elses work
> >without yourself showing any technical capability.
> >
>
> The fact that I defer to someone else who has already posted extensively
> only indicates that I have no intention on re-inventing the wheel.
> Furthermore, as Coffman has rarely if at all been contradicted in his
> postings on this topic, I defer to those whose expertise and ability to
> expound on these topics is much greater than mine.

>
> In fact, Burke discussed but one factor of system gain. That comparison
> of the relative merits of the necessary bandwidth of a channel over
> another that is wider. I doubt that a comparison of just one factor out
> of many would qualify as being a definitive measure of Morse code over
> the capability of a PK232.
>
> >And system gain is only one small measure of a system, but this was the argument
> >presented and this is what I stuck with.
>
> But to ignore any other factors would lead the uninitiated down the
> garden path that Morse code was indeed more efficient.

In the larger picture, absolutely.

But, have you missed the boat. These were not my arguments. You also missed the
entire point of the argument that was represented by the respondants.

The argument carefully crafted in such a way as to FORCE a given result.

>
> >Further, to optimize the bandwidth,
> >we could get down to 100Hz - and still be able to copy 20wpm,
> >yielding another 7.95 dB of system gain, for a total of 13.05 dB.
> >Remember, the argument also stated "mode available."
> >
>
> Of course - at the cost of sending the Morse code at a slower signalling
> rate in order to overcome filter ringing.

>
> >You have also incorrectly stated this is MY argument.
> >This was the argument of the respondants! Where is my bias,
> >I supported it where appropriate, and refuted it where appropriate.
> >
>
> No, that is not true. Some of the respondents claimed that Morse code
> was superior to all other modes.

Now your outside the bounds of the original discussion, which is on
a technical point and has NOTHING to do with the rest of the argument.

Not only did Burke agree with that
> claim, he further emphasized that this was true mathematically. When
> challenged, he claims that Morse code is superior mathematically
> because is uses a smaller bandwidth than a commercial mult-mode
> controller. The problem is that gain-bandwidth product for a system is
> but one figuire to determine over-all efficiency. To use but one factor
> is misleading.

Again, the argument was carefuully crafted to force a specific answer.
Indeed, to present one small technical aspect skews things, but this is
exactly what happened.
>
> >Efficiency is relative anyway. I can prove several ways in which
> >cw is more efficient than any other digital mode currently
> >available, some non-mathmatical. Now these will be MY arguments:
> >
> >1) The cost of a computer, used - $500.00. Muti-mode TNC, used - $150
> >Let's make the software FREE! - Total $650.00 The cost of a straight
> >key from Radio Shack - about $6.00 - $7.00. Which system is more
> >economically efficient?
> >
>
> The relative economies compared to the two systems was not even discussed
> in the paper.

No, it wasn't, but you apparently didn't understand that I was making a point.
In this case, I crafted an argument in such a way as to FORCE a given result.

>
> >2) Under adverse conditions, the message being sent is:
> >The quick brown fox jumped over the lazy dog.
> >
> >A digital system, such as AMTOR is going to grind away until
> >the output is:
> >The quick brown fox jumped over the lazy dog.
> >
> >The cw op may get:
> >
> >Th_ qu_ck brown fo_ jump_d ov_r th_ l_zy dog.
> >

> >The cw op has no problem in understanding this message and will
> >quickly fill in the blanks without asking for a resend.
> >Which system is more robust in the area of fault tolerance?
> >
>
> This true only under two conditions - the receiving operator is aware of
> the QBF string, or speaks English. If the message was in a language
> other than English, the CW operator would be out of luck. As an example:
>
> Le **steme de detre**e et de se**rite radio actu*l fond* *ur le code
> mor** et les gar*es d'ecoute* sera rem*lace pa* le **steme mon*ial de
> detre**e et de se**rite en mer (SMDSM), de *er fevrier, 19**.

Yup, but now you are using a different coding scheme. French vs English.
A french cw op would probably have no problem with that, no disageement there.
>
> (My apologies for the lack of accents).
>
> An English speaking operator would be at a disadvantage because he would
> not be able to fill-in the missing letters. No such concern when a
> digital mode is used.

Wrong, If that were sent using rtty, or AMTOR, I still wouldn't understand French.....
But, the decoders would have correctly recover the information that was inputted on the
transmitting end, I don't argue that at all.
>
> >3) Hurricane Andrew has just blasted through. You manage to
> >save most of your equipment, but only have one storage battery
> >and a small solar panel to charge it.
> >
> >Do you operate cw with a straight key or bug, or run
> >your computer, tnc, and a printer??
> >
> >Which system is more energy efficient?
> >
>
> More to the point, which, under these circumstances is more likely to
> get through?

Not the point of argument presented......

> >4) Not difficult enough yet.
> >Let's go back to the hurricane, this time, only your tranceiver and
> >emergency power are available. Your mic is in a puddle, ruined,
> >as is your computer. Your TNC powers up, but you can't tell anything
> >else. Your cw key is also missing. So now what. Do you sit on your
> >duff complaining that you can't communicate, or do you fashion a key
> >out of scrap metal and get on the air?
> >
> >Which system is more robust now??
>

> Fair enough. You've been able to dry out your computer and find that it
> works just fine and the multi-mode controller is operaable. But because
> you sustained a head injury, you are deaf. Which system is more robust
> now?

AHA, see, now YOU have crafted an argument that FORCES a specific result!
>
> We can go on and on with these silly little scenarios until we go blue in
> the face, it still doesn't make it any the less true that Morse code
> communciations is not as efficient as digital communciations.

They are not silly at all, all of them were carefully crafted to FORCE a specific result.
Just as the repondants did with the tehnical point they made!

> >
> >5) Add to that the fact that cw is the ONLY digital mode that can be
> >copied both by machine and by hand makes it pretty damned versitile.
> >Let's see you copy CLOVER by hand....
> >
>
> or let's see if Burke can send his picture on CW...

Not the point of the argument.......

> They are about the same now.
>
> Can CLOVER operate in a
> >net or roundtable mode??
>
> Better still, Clover, amtor, and pactor BBSs are installed and
> scanning and listening throughout the amateur allocations. This means
> that the chances of contacting a board are increased because they are
> continually scanning a number of frequencies in different bands.

But that is not inherant in the format of the mode. That capability id being derived
from another source.

> Furthermore, there is no need to wait for a net in order to pass the
> traffic, it can be passed immediately upon linking with with a BBS.
> Moreover, increasing number of the the BBSs have VHF Packet/e-mail
> gateways, further enhancing their capabilities.
>
> >Can this be a measure of efficiency??
> >
> More to the point, it is much more effective.

Again, that wasn't the point of the argument.
To answer you question, sure.
>
>
>
> >Further, if you would have
> >bothered to read the attached survey, it was made quite clear that this was NOT

> >a technical survey, but rather one of observation. It would have
> >served absolutely no purpose to run on for pages about symbol rate,
> >encoding/decoding techniques, link margins, etc.
> >
>
> It was Burke who made the technical claims of the superiority of Morse
> code, not I. My contention is that he doesn't know what he is talking
> about and there is no documentation to support his assumptions.

I DID NOT MAKE THE TECHNICAL CALIMS, I REPORTED THEM AND THEY WERE CORRECT
IN METHOD USED TO CONSTRAIN THEM!
>
>
> No I am not. The published results in no way reflect the amateur
> community. I would be more please if Burke would include such a
> statement and that his contention that Morse code is superior to all
> other available modes is seemingly based on so narrow a parameter, it is
> misleading in the extreme.

If you would go back and actually READ the purpose of the paper, yes, it was.
All of the other demograpic data was window dressing, it could have all been left out
and NOT affected the purpose of the paper.
>

>
> I just did and will continue to do so.

And you continue to make incorrect statements. You have continuously reported that
the technical comments in the paper are mine, THEY ARE NOT.

You failed to see that the technical argument was clearly structured in such a way as to
FORCE a given result.

You are making arguments about statistics without understanding the
purpose of the paper.

You are making comments about the randomness of the survey with criteria
other than those which fit the purpose of the paper.

You are also assuming that I am in favor of keeping the morse code
testing requirement, when in fact, you have absolutely no idea what my
position is on that. You continue to base that assumption on the
repondants arguments.

You have so far not demonstrated any technical capability of your own, whereas
I have already mathmatecally proven the repondants argument based on
THE BOUNDARIES OF THAT ARGUMENT. Therefore, you arguments on technical terms has no
merit.

> Regards,

Bruce, WB4YUC
Please ignore the garbage below, it is to overcome the assinine requirement
that someone put on our system that there be more new text than

quoted before the system will post......
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========

==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========

==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========

==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========
==========

1395. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nkuc0$l0q@usenetz1.news.prodigy.com>
Source record: 225182

cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:
>
>In article <4ngu2o$ooi@usenetz1.news.prodigy.com> VUBS79A@prodigy.com
(Drew Durigan) writes:
>
>>>Try to ignore drew. He is a narrow minded bigot, who will attack you,

>>call
>>>names, make assumptions, make threats, condons criminal activity, and

>>>has even admitted to breaking federal law.
>
>>Ooh...big boy, Chris!! here we go again with more of the same baseless

>>accusations, slanderous drivel, and non-truths.
>
>>Gee, Chris...it was just a few months ago that I challenged you to back

>>up your defamation of my character, and you were completely unable to
do
>>so. Do we really have to go through it all over again?
>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>
>Drew is also a know liar, and has been caught in this group in the past,
and is
>doing it now. He must think the rest of us are as of low intelligence as
he
>is...he insults us thinking that nobody remembers what he has posted in
the
>the past.
>
>Everything penned above about drew is true, he knows it, and I can prove
it.
>But Im not about to clutter this group with hundreds of drew's posts,
and >drew knows that I wont.

That's because you CAN'T!! You have absolutely no proof whatsoever to
back up your wild accusations.

So...it looks like we're back to square one again. Come on, Chris. Put
up or shut up.

-Drew in Sunny Central Florida-
KF4DDM

1396. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nkuhk$glm@usenetz1.news.prodigy.com>
Source record: 225183

>this doesnt belong here, so everybody...just ignore
>drew...he is obviously challenged, and isnt worth anything.

Why don't you set an example by taking your own advice and ignoring me,
instead of repeatedly responding of my posts, NONE of which were
addressed or directed to you, BTW.

-Drew in Sunny Central Florida-
KF4DDM

1397. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4njhg7$kca@abyss.West.Sun.COM>
Source record: 225184
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <319CBFFE.52BFA1D7@plhp002.comm.mot.com>,
Bruce Burke <burke_br@plhp002.comm.mot.com> wrote:
>>
>> Actually, since all you're saying is that narrow-band modulation
>> and receivers with matching bandwidth improve system gain, no
>> one can prove you wrong. However, OOK Morse code has nothing
>> to do with this.
>
>Yes, it does, that was the very point of the argument.

One more time - there's nothing special about OOK Morse that makes it
benefit from bandwidth reduction. The same benefit applies to RTTY,
packet, you name it.

>OOK Morse at 20WPM, requires less BW than packet, rtty, and amtor,
>so it is quite relavent. Your right, using those parameters, that can't be proven
>wrong and that is no doubt why the folks who used those very parameters.

OK, OK, Let's figure out what the throughput of 20WPM code is in
characters/sec:

chars/min = WPM * 5
char/sec = (WPM*5)/60
char/sec = WPM/12

OK... so 20WPM gives 1.667CPS.

OK, now, using 5 level Baudot with 1 start/1 stop, we get:

CPS = Baud/7

and we re-arrange this to get:

Baud = CPS * 7

So, that 1.667 CPS Morse signal can be matched in throughput by an
11.7 Baud RTTY signal.

How much bandwidth does that 11.7 Baud signal require? If we build a
DSP modem and use radios with stable frequencies, we can use MSK, which
is minimum-shift FSK. The required bandwidth for an MSK 11.7 baud signal
is 18.7 Hz. So, assuming both ends don't drift, we can use a bandwidth
of 18.7Hz, which gives a system gain of 22dB over that 250Hz bandwidth
you mentioned.

What? This isn't a fair comparison? Well, you decided that CW is the
winner because of narrow-bandwidth without examining the alternatives.

Let's try to even up the comparison - that 20WPM signal actually
requires only 83.3Hz (assuming K=5, which is recommended for
fading circuits).

So, the system gain comparison is only +13dB - in favor of the
narrow shift RTTY. This is closer to apples/apples, since both
receivers need to be quite frequency stable.

>You have now won the brass ring!

Perhaps.

For reference on the bandwidth calculation, see the ARRL Radio Amateur's
Handbook.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1398. FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <4njh0g$5dd@ralph.vnet.net>
Source record: 225185

FCC Creates New CB on 460 MHz Band

by Gary Pearce KN4AQ

The FCC has created a new Citizens Band service in the 460 MHz band. It's called the Family Radio Service (FRS), and is designed to be an unlicensed, "Very Short Distance Two-way Voice Radio Service." The FCC Report and Order creating the service was released May 15th, and will become effective sometime in June (30 days after publication if the Federal Register).

The specifics:

FRS will permit handheld operation, with 1/2 watt ERP and "rubber-duck" type antennas only, on 14 frequencies in and around the GMRS radio service at 462 MHz. The exact frequencies are listed below.

No external antennas or amplifiers will be permitted.

To avoid interference with GMRS stations, FRS radios will be required to use only 2.5 kHz deviation, half the usual narrow-band FM deviation of 5 kHz. Transmit audio frequency response is limited to 3.125 kHz.

Frequency stability is tight as well -- transmitters must not drift more than plus or minus about 500 Hz (.00025%). You'll find typical ham radios on UHF up to 1000 Hz off frequency.

Subaudible tone and other selective calling methods are permitted. Autopatch or other telephone interconnect is prohibited.

Antennas must be an integral part of the radio, and must be vertically polarized. (I suppose that means you can't hold the radio sideways while transmitting?)

FRS is an unlicensed service, and there are almost no restrictions on the content of FRS communications.

The FRS channel frequencies are:

Channel No. (MHz)

1..... 462.5625
2..... 462.5875
3..... 462.6125
4..... 462.6375
5..... 462.6625
6..... 462.6875
7..... 462.7125
8..... 467.5625

9..... 467.5875
10..... 467.6125
11..... 467.6375
12..... 467.6625
13..... 467.6875
14..... 467.7125

Complete rules and comments from the FCC can be found on the FCC's Web site, at:

http://www.fcc.gov/Bureaus/Wireless/Orders/fcc96215.txt

Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
116 Waterfall Ct. Franklin Video
Cary, NC 27513 Raleigh, NC
919-380-9944 919-833-8888 Ham Radio: KN4AQ

1399. Re: WWV via modem (was No subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4nk4ba$6la@news.calweb.com>
Source record: 225186
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

"Judson L. Ahern" <jahern@ou.edu> wrote:
>Joel Rubin wrote:
>>
>> There is a kind of program called a "tardis" program which automatically
>> adjusts your computer clock by contacting a time server through the 'net. That
>> should be available through www.tucows.net or www.cswapps.com.
>
>I've been using Tardis for a few months, and it is slicker than snot on
>a doorknob!
>
>--
>Jud Ahern jahern@uoknor.edu Amateur Radio: KC5RI
>Geology & Geophysics, U. of Oklahoma, Norman, OK 73019
>"Opinions expressed here reflect the entire
> University, in one convenient location."

The NIST program is called (by NIST) Automated Computer Time Service
(ACTS). The NIST program measures the time delay between the user
and the receiver, it then adjusts the sent time info so that the
received time is accurate to about 1/10 second.

Has anyone checked the accuracy of the time received from Tardis
program? I would be interested in how the transit time through the
Internet is determined.

The NIST program is (or was) available from NIST. I have a phone
number of 301 975 6776

Bill K7NOM

1400. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4njmfi$no0@usenetz1.news.prodigy.com>
Source record: 225187

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:
>
>Drew Durigan (VUBS79A@prodigy.com) writes:
>>
>> A private automobile is the dominant means of transportation in this
>> country. If someone chooses an automobile as their means of
>> transportation, they do not have to pass a test on proper operation of
a
>> motorcycle, a school bus, or a semi-truck. However, if someone
CHOOSES
>> to use one of the above alternative modes of transportation, they have

>> the option of showing proficiency by means of special testing. If
they
>> show proficiency and pass the exams, they are then given the
additional
>> privileges of using their preferred mode of alternative transportation.

>
>Actually the dominant mode of transportation anywhere in the world is
>walking. After all you have to walk to your car in order to drive
>anywhere. And walking is sometimes the most reliable way of getting
>around. Sure it's slow, (like CW) but you can walk over rough terrain,
>steep terrain, just about anything.

Unlike CW, however, there are no mandatory exams which cover walking
proficiency.

-Drew in Sunny Central Florida-
KF4DDM

1401. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <4nl8v7$fv6@alterdial.UU.NET>
Source record: 225188

As many have said, if you don't want to spend a few minutes aday and
>study and not WORK for it, then that person shouldn't be on HF. And trust
>me, I HATED the fact that I had to take the CW, but after doing it Makes
>you realize how easy it is.

Absolutly - The so called No-Code ticket has no place in Ham Radio. It is
a travesty cooked up by manufactures in order to sell a ton of stuff.

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

1402. Station grounding procedures

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Karl Oyster <koyster@infi.net>
Message-ID: <4nl9rp$ac7@nw101.infi.net>
Source record: 225189

I have a problem, sort of, that I'd like a little help with.
I'll be most appreciative of any ideas that anyone has about
this situation.

I'm getting ready to start construction of a new home, and plan
to have a large (>500sqft) shack to put together a multi-multi
contest station. The shack will be in the basement.

I plan to put in five 8'X5/8" copper-clad steel ground rods just
outside the edge of the footer for the house. The rods will be
connected to the actual ground wires, which will be run directly
into the basement by laying the wires themselves across the runs of
concrete block, as the block is laid. Thus, short ground wires,
no water leaks, no need to knock holes in the new wall. But here'
the problem:

I have two choices of 2gauge cable, which is the largest available:
bare, solid copper, and insulated, multi-strand. I'm trying to figure
out whether it really makes a difference which of these I use.

The bare copper will most certainly corrode fairly quickly, which
will increase the resistance to RF flow on the outside of the large
conductor. On the other hand, the multi-stranded but insulated will
have a higher resistance to begin with, but it should stay almost
totally uncorroded. (The connection will be completely sealed with
RTV, regardless of which cable I use, and the bottom two to three
feet of the ground rod will be in the water table, so the ground
resistance itself is of no real concern -- it'll be very minimal.)

Any ideas or thoughts about which is better? Or, perhaps whether
it will make any difference either way? I'm probably making a
mountain out of a molehill, but I have a habit of not planning all
that well, and this is one case where I definitely have to get it
right the first time, because the ground rods will be about eight
feet under ground by the time everything is completed.

As I said, I'll be quite appreciative of folks' opinions or ideas
about this. In case anybody else out there is as obsessive-com-
pulsive as I am, I'll summarize and post the results if anybody's
interested.

Thanks for reading, and, I hope, for giving me your ideas.

73 & Good DX (as if there's another kind!)

Karl, NQ1W

1403. Repeater Equipment Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: Rich Fortnum <fortnum@pints.com>
Message-ID: <319E0971.4BB8@pints.com>
Source record: 225190

I need the following for repeater equipment:

Cavities/Duplexer
Feed Line
Multi-Node Controller, VHF (perhaps with UHF links)
Antenna (onmidirectional)

Any ideas, please e-mail me. This repeater is for emergency use with the R=
ed Cross.
Please help us help people.

Cheers!

-- =

Rich Fortnum (aka BeeRich) fortnum@pints.com VA3 RFZ
F&M Breweries, Guelph, Ontario, Canada
Renaissance Brewers of Fine Ales and Lagers=99 =

ONTARIO BEER PAGE http://www.pints.com/pints/index.html

1404. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.327.319E1445@magnus.acs.ohio-state.edu>
Source record: 225191

In article <4nkuhk$glm@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>>this doesnt belong here, so everybody...just ignore
>>drew...he is obviously challenged, and isnt worth anything.

>Why don't you set an example by taking your own advice and ignoring me,
>instead of repeatedly responding of my posts, NONE of which were
>addressed or directed to you, BTW.

>-Drew in Sunny Central Florida-
> KF4DDM

See? He cant even tell the difference between talking "about" him, or talking "to" him...clearly impaired.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

1405. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4njmbv$139k@usenetz1.news.prodigy.com>
Source record: 225192

>The only thing left is the HF Xver, mike and if there is no propagation..

1406. Re: Drew's Work Ethic (was: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nlhe7$aq1@crash.microserve.net>
Source record: 225193

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Why don't you set an example by taking your own advice and ignoring
>me, instead of repeatedly responding of my posts, NONE of which were
>addressed or directed to you, BTW.

As I was reminded shortly after I first started using these groups,
they are public. If you don't want comments from multiple readers,
use e-mail instead.

73,
Jack WB3U

1407. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDrMEt9.F3w@netcom.com>
Source record: 225194
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <jlowmanDrEMqA.7Ew@netcom.com> jlowman@netcom.com (Jim Lowman) writes:
>
>For anyone at "group-advice," which should be a responsible party, to
>threaten "NO" votes is the ultimate in ego. This dog-in-the-manger attitude
>is childish. The only appropriate name for this proposed group is
>"boatanchors." Group-advice IS an outsider, in the sense that only hams
>will use this proposed newsgroup.
>
I think that this notion that "only hams will used this proposed
newsgroup" is far-fetched unless the charter specifically excludes
non-hams from participation. This would be a major change from the
present mail list, which welcomes non-hams who have something to
contribute or an interest in the topics discussed.

I think if there is any "dog in the manger" attitude here it is coming
across loud and clear as "non-hams get lost," even for those of us who
are active participants in the existing structures.

It is more than high time that a draft charter for this group be posted,
even if it has be be an informal posting to news.groups,
rec.radio.amateur.misc, and not news.announce.newgroups----this debate
has gone on for some time over a newsgroup whose basic purpose on Usenet
is an unknown.

If I had to make an estimate from what I've seen over the name, I'd
guess that the draft charter is going to make non-hams unwelcome in the
group.
--
==
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==

1408. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nljlv$c94@crash.microserve.net>
Source record: 225195

toyboat@freenet.edmonton.ab.ca () wrote:

>The "enemy" is the change in our society in North America which
>prevents even well-educated people from getting decent-paying jobs,
>which will ensure the ability to buy a home, raise a family, and live
>the dream. It's a whole other topic, but it isn't the fault of the
>old geezers and farts. It's automation, foreign importation,
>corporate greed ....

Shane, what you've written above has much in common with the beliefs
that ushered in the Communist Revolution. I agree with you on the
subject of Morse, but claiming that free enterprise and capitalism
are to blame for our deepening economic woes is demonstrably untrue.

73,
Jack WB3U

1409. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: arromdee@hops.cs.jhu.edu
Message-ID: <4nlkf3$glc@hops.cs.jhu.edu>
Source record: 225196
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4njdo2$rk_002@marid.friedlander-bey.org>,
Bruce Baugh <bruce@aracnet.com> wrote:
>>>There already is a place where people can (try to) create newsgroups
>>>without worrying about namespace considerations: the 'alt' hierarchy.
>>True, there's less bureaucracy involved, but a lot of sites refuse to
>>carry the alt.* hierarchy altogether. Thus, there wouldn't be the
>>desired propagation of the newsgroup(s).
>This should provide a clue. Based on years of experience actually
>administering sites, sysadmins have found that the inevitable correlary
>of much greater freedom in namespace is more or less useless namespace.
>Sysadmins aren't control freaks, or at least not many of them are - the
>existing attitudes exist because of demonstrated realities.

The reason many alt groups don't do well is because of _several_ problems.
You cannot easily separate out the namespace part and claim that alt groups
are rejected by sysadmins due to namespace problems.

Offhand I would guess that most sites which don't carry alt won't carry it
because of the frivolous topics in alt groups rather because of names.

Another problem with alt is its many joke groups. Of course, a joke group is
likely misplaced in any sort of coherent namespace, but that's not its _only_
problem; a joke group is useless because it is not a forum for discussion.
The voting process, even without namespace purism, will still prevent joke
groups in the big 8 simply because nobody will vote for them (since nobody
wants to use them).

Newsgroups need to have two names: an internal name, for use only by software,
and an external name/description by which most people access the group.
(Recently AOL was roundly flamed for doing this with "For your newsgroups
file" lines in the latter niche, but it's not a bad idea in principle.)
--
Ken Arromdee (arromdee@jyusenkyou.cs.jhu.edu, karromde@nyx.cs.du.edu;
http://www.cs.jhu.edu/~arromdee)

"Kermit the Pig?!?!?!?!" -- The Muppet Show

1410. IPS Daily Report - 18 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-18 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4nlmec$2qv@flare.syd.ips.oz.au>
Source record: 225197
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 18/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 18 MAY AND FORECAST FOR 19 MAY - 21 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 17 May
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: 7.4E+06 (normal)
X-ray background: A1.8
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
19 May 20 May 21 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 19 May: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 17 May
Learmonth 5 3221 1111
Fredericksburg 6 11
Planetary 10 12

Observed Kp for 17 May: 3334 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
19 May 10 Quiet to unsettled
20 May 16 Unsettled to active
21 May 15 Unsettled to active
COMMENT: Unsettled to active conditions are expected 20-21 May
due to a coronal hole.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
18 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
19 May Normal Normal Fair
20 May Normal Fair Poor
21 May Normal Normal Fair
COMMENT: HF conditions are expeted to remain fair-good until
20 May. Degraded conditions expected at times for mid-high latitudes
for interval 20-21 May.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
18 May 3

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
19 May 10 near predicted monthly values
20 May 10 near predicted monthly values
21 May 0 depressed 10 to 20%/near predicted monthly values
COMMENT: Degraded HF conditions may be experienced for southern
region during interval 20-21 May. Depressions may be experienced
on 21 May for southern region only.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1411. Re: Station grounding procedures

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: psoper@encore.com
Message-ID: <Drntq3.7so@encore.com>
Source record: 225048

mikehaack@aol.com (MIKEHAACK) writes:

> The other company is I.C.E. also Top notch equipment.
>And a plus... both companies catalogs..are FREE

> I.C.E.
> PO BOX 18495
> INDIANAPOLIS, IN 46218-0495
> 317.545.5412 800.ICE.COMM

Getting their products is the snag. Don't
even think about trying to get model 309 suppressors out of them. After a
six week hair pulling exercise the head of ICE told the distributor I
went through (who was forced to bug the heck out of him) "That's it,
you're getting the last three 309s, period!". I was eventually forced to
take 309H models with their much higher ignition voltage. The story I was
given is that their commercial (i.e. non-ham) business has put extreme
pressure on their ability to manufacture the amateur gear. The distributor
confided that they are reviewing ICE as a supplier.

It saddens me to write this, but folks should know that there's been a drastic
change with this vendor during the past year.

Regards,
Pete
KS4XG

1412. Re: Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: flanagan@genie.com
Message-ID: <4nnib4$puk@rock101.genie.net>
Source record: 225049

pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>klausner@crl.com (Ben Klausner) wrote:

>> Does anyone answer the e-mail at ARRL HQ? I was looking on their web page
>> for info on a US ham operating overseas, and couldn't find any. So I sent
>> e-mail to two different addresses listed on the page, and after a week have
>> gotten no responses. Are they all out to lunch?

I have received prompt responses from every email contact I have had with the
League HQ. Send a query to rpalm@arrl.org and he should be able to find out
what happened to your questions.
--
Dick Flanagan, W6OLD - (flanagan@genie.com) - Minden, NV

1413. FT-736 CAT software

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: <>
Message-ID: <4nnllf$laj@krel.iea.com>
Source record: 225050

I hope this is the correct forum to post this question. I have a FT-736 and would like to obtain any software that allows computer control of the FT-736. I do remember seeing a program once but have been unable to find it again. A program for Dos, Windows 3.1 or for OS/2 would work. I would especially like to see a program that is either in basic or in C with source code. I want to set up radio to computer connection, use the software to verify I am connected correctly, and to see an example of how someone utilizes the CAT commands. Then, I would look at writing my own program in C (probably for Dos and OS/2 text mode). Any help would be appreciated.

Mike in Coeur d'Alene

1414. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <319F57DC.3AC1@southwind.net>
Source record: 225051

WB3U wrote:
>
> kc7gnm@primenet.com (Greg) wrote:
>
> >Oh great. Another CB Band. That is all we need. If it wasn't enough
> >that cb is near 10m now they gotta be near 70cm.
>
> It doesn't matter that CB is near 10M. The injustice is that 11M
> was taken from the Amateur service and turned into a wasteland.
>
> >Don't think that the antenna restriction is gonna do anygood.
> >How much policing do you think that they are gonna do to this new
> >band if they won't even enforce the rules on the other CB band.
>
> There's not much incentive to violate the rules governing ERP given
> the propagation characteristics on those frequencies. This is
> where CB should have been all along.
>
> 73,
> Jack WB3U

Damn straight, Jack!

With no "skip", smaller antennas, more expensive amps and FM only,
The classic CB moron will go from:

110% garbage overmodulation
200 very dirty watts
B/S antenna ideas
Echo mikes

To somthing a lot closer to what ham radio is today. I expect to see a lot of beam projects. So 11 meters is gone. Wasted. Ka-Ka. We should forget it and enjoy the bands we still have. We should also thank our stars that the FCC didn't take the bottom half of the 70cm band and give it to them!

73 De KG0WX
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

1415. Re: KA9Q Copyright Question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4nnlpj$32d@news.accessone.com>
Source record: 225052

In article <DrFo4K.380@eskimo.com>, rdonnell@mail.eskimo.com says...
>
>richardm@cogs.susx.ac.uk (Richard Matthias) wrote:
>
>>Hi,
>
>>I recently downloaded to source-code for the KA9Q package from the simtel
>>mirror. I want to use the protcol stacks from it in a package of my own since
>>the KA9Q code seems to me to be much easier to understand that other TCP/IP
>>code that I've read.
>
>>The question I want to know is, would I be allowed to lift the code for use
in
>>my own package? I know KA9Q is free and so is the source for it. The only
>>labelling I can find on the source is a short "Copyright (c) 1992 Phil Karn".
>>Most source-code tends to come with an additional file describing what you
can
>>and can't do with the code. Can I use it in a commercial product as long as I
>>give credit to Phil Karn? Is its use restricted to non-commercial use? Is its
>>use forbade in all other packages???
>
>>If anyone knows the answer to this I'd appreciate knowing. I mean I'd hate to
>>step on anyones toes and if the code is not available for the use I want then
>>I know I can use the BSD code instead.
>
>Some of Phil's code has been licensed under the GPL license - grab a
>recent linux kernel and grep it. Probably the AX.25 code, rather than
>the stack.
>
>I think Phil can be reached at 'pkarn@quallcom.com'
>
>>Thanks
>
>Good luck
>
>Bob

Hi Bob,
Actually, it's probably pkarn@qualcom.com without the double 'LL'. From long ago, I think his copyright was intended to prohibit the use of his source in commercial software packages, although it may be used in applications that are given away. But I'd sure check with him before proceding. If its got a copyright notice, then he claims ownership to control the right of copying and he deserves it for all the work he did.

73, Ed, KF7VY
>

--

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

1416. Anyone gone to Dayton Hamvention?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4nnm0i$32d@news.accessone.com>
Source record: 225053
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital

We'd love to put something on our web site about the happenings at the Dayton Hamvention. Wish we could go to.

Please send email to vbook@vbook.com, or visit our web site, shown below.

Ed, KF7VY

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

1417. FS: 4, 5, and 6 pin tubes

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: JAsk@Polaristel.Net
Message-ID: <JAsk-1905961229150001@rushford-6.dialup.polaristel.net>
Source record: 225054

I have a large selection of 4, 5, and 6 pin tubes for sale. For a compete
list of these tubes and their prices, send $1 and a SASE to: David Ask
RR2 Box 170B Houston, MN 55943.

--
OVER 7000 EXCITING VIDEOS & CDROMS IN STOCK!!
I========I
I VIDEO I
I========I
Ask Play and Learn JASK@POLARISTEL.NET

1418. Re: Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: scottsok@tiac.net
Message-ID: <4nno1o$la8@news-central.tiac.net>
Source record: 225055

In article <4nlj0c$bh8@crl6.crl.com>, klausner@crl.com says...
>
> Does anyone answer the e-mail at ARRL HQ? I was looking on their web page
> for info on a US ham operating overseas, and couldn't find any. So I sent
> e-mail to two different addresses listed on the page, and after a week have
> gotten no responses. Are they all out to lunch?
>
>--
>---

>Ben Klausner, N5DJL | "Beware of bugs in the above code;
>klausner@crl.com | I have only proved it correct,
>Austin, TX | not tried it." -- Donald Knuth
Ben
The ARRL does answear it's e-mail. I am planing on taking a vacation in
the Caribbean this yearand want to bring a 2m rig with me. I sent an e-mail to
the regulatory branch at the ARRL with the exact countries I plan to vist.
Within a week I had an envelope in the mailbox with all the forms needed for
these countries to get a temporary liscense. Be sure to include your street
address when you e-mail them. By the way I needed forms from 6 different
countries. I got better results from the ARRL than I got calling some of the
countries Embassies and Consulats. But a quick e-mail from the ARRL saying they
are working on your question would be a nice touch. I got no e-mail response
just the requested information.
Scott
scottsok@tiac.net

1419. Re: Vanity call signs: Gate 2?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nnlg9$759@dfw-ixnews6.ix.netcom.com>
Source record: 225056

In <4nnb18$nde@nadine.teleport.com> arden@teleport.com (Arden Eby)
writes:
>
>Does anyone know when the vanity call sign Gate 2 opens?

Arden, I haven't heard of any proposed date for the opening
of gate 2 yet...and I'm trying to get my Extra before it does.
:-)

73 de Jim - KF6CR

hoping to get the "F" out and get K6CR
if I get a good AC6?? call, it may be worth keeping

1420. Re: ICOM Z1A 800mhz Mod. How to?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4nnq6s$3748@news-s01.ny.us.ibm.net>
Source record: 225057

In <4n7spe$ilb@Holly.aa.net>, gandt@ccom.net writes:
>Thanks for the reply. I really need to know how to get to the 2f board.
>It appears difficult (or impossible) to disassemble the unit past the
>
>1st couple of circuit boards.
>
>D.G.
>>
>> Re: ICOM Z1A 800mhz Mod. How to?
>>
>> srwhite@ibm.net
>> 11 May 1996 15:53:04 GMT
>>
>> Newsgroups:
>> rec.radio.amateur.misc
>> References:
>> <4mtl3a$7sp@Holly.aa.net>
>>
>> In <4mtl3a$7sp@Holly.aa.net>, gandt@ccom.net writes:
>> >Anyone know how to access the proper circuit
>> >board so I can add the necessary 2 diodes.?
>> >I know the circuit board is a 2f or f2 board.
>> >
>> >Any help is appreciated.
>> >
>> >
>> >D.G.
>> >
>> First off you are adding transistors not diodes, they are UN9110 from
>
>Icom.
>> There are 2 three-pad solder positions that are side by side just
>
>above
>> some sort of connector on the 2F board.
>> Steve W.
>> N2RWE

I will let you know... I have ordered the 2 parts from Icom over a week ago,
and expect them any day this week. I have experience in 'modding' ham rigs,
and plan on 'diggin' into my Z1A when the parts come...

I'll post the details when I do it!

Steve W.
N2RWE

1421. H A M F E S T !

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: Samuel Geller <sgeller@mail.bcpl.lib.md.us>
Message-ID: <Pine.SOL.3.93.960519153330.16878B-100000@mail>
Source record: 225058

```
-----------------------------------------------------------------
| The Famous BRATS Maryland |
| |
| H A M F E S T and C O M P U T E R F E S T |
| |
| Sunday July 28, 1996 |
| |
| At the Maryland State Fairgrounds, Timonium, MD |
| (On York Road, just North of the Baltimore Beltway (695)) |
| |
| Air Conditioned Building LARGE Tailgating Area |
| |
| Plenty of Free Parking |
| Accessible to the Handicapped |
| For Information, or table reservations, call (410)467-4634 |
| OR brats@smart.net OR our home page: http://smart.net/~brats |
| |
| Talk-in on the BRATS Repeater System 147.030(+) and 224.960(-) |
-----------------------------------------------------------------
de W3MQF
```

1422. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nnubi$6l7@crash.microserve.net>
Source record: 225059

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Who wants to waste a bunch of time and be forced to learn an
>antiquated form of communication like Morse Code when it's much
>easier and cheaper to talk around the world on the Internet?

Sounds as though you're not actually interested in radio. Why did
you bother to get a beginner's license?

>Not to mention having to deal with all the stuffy, arrogant old
>folks on HF, telling them that they don't belong on "their"
>frequencies and refusing to embrace modern technologies?

How would you know that? You obviously have almost no firsthand
experience with most aspects of the hobby.

73,
Jack WB3U

1423. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nnud1$6l7@crash.microserve.net>
Source record: 225060

VUBS79A@prodigy.com (Drew Durigan) wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>>Are you kidding? Anyone who can't walk also can't pass a driver's
>>test without special equipment (if at all).

>Are YOU kidding? <snip> Only difference is that their vehicles
>are specially-equipped ...

No wonder you can't learn Morse. ;)

73,
Jack WB3U

1424. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nnu7u$1hh8@usenetz1.news.prodigy.com>
Source record: 225061

jackl@pinetree.microserve.com (WB3U) wrote:
>
> kc7gnm@primenet.com (Greg) wrote:
>
>>Oh great. Another CB Band. That is all we need. If it wasn't enough
>>that cb is near 10m now they gotta be near 70cm.
>
>It doesn't matter that CB is near 10M. The injustice is that 11M
>was taken from the Amateur service and turned into a wasteland.
>

It's been what...38 years now, and you're STILL whining about 11-meters
being "taken" from amateurs?

WAAAH!!!

-Drew in Sunny Central Floirda-
KF4DDM

1425. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nnudb$i7i@usenetz1.news.prodigy.com>
Source record: 225062

jackl@pinetree.microserve.com (WB3U) wrote:
>
> Gareth Crispell <stranger@ccsnet.com> wrote:
>
>>Absolutly - The so called No-Code ticket has no place in Ham Radio.
>>It is a travesty cooked up by manufactures in order to sell a ton
>>of stuff.
>
>I still don't understand why someone who isn't technically
>oriented and also doesn't want to learn code would even bother
>to get a license. Ham radio is the wrong hobby.
>
>73,
>Jack WB3U

According to whom? Fortunately, FCC rules, and not your personal preferences on what constitutes the "right kind of operator", determine elligibility for an amateur radio license.

-Drew in Sunny Central Florida-
KF4DDM

1426. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4nnusk$huj@abyss.West.Sun.COM>
Source record: 225063

In article <4nncfu$5f@crash.microserve.net>,
WB3U <jackl@pinetree.microserve.com> wrote:
> Gareth Crispell <stranger@ccsnet.com> wrote:
>
>>Absolutly - The so called No-Code ticket has no place in Ham Radio.
>>It is a travesty cooked up by manufactures in order to sell a ton
>>of stuff.
>
>I still don't understand why someone who isn't technically
>oriented and also doesn't want to learn code would even bother
>to get a license. Ham radio is the wrong hobby.

Perhaps someone interested in providing emergency capability, good
operating ability and/or spreading international goodwill would be
interested in amateur radio. Have a look at Part 97.1 - you'll see that
amateur radio is supposed to include these things, too.

I personally get a kick out of technical stuff myself, but I've
come to grips with the simple fact that technical interest and
Morse code are only two facets of a broadly defined service.

What I have yet to see in Part 97.1 is a desire for pure elitism,
though it certainly appears to be present, too.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1427. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4no3r8$ieg@acme.freenet.columbus.oh.us>
Source record: 225064

WB3U (jackl@pinetree.microserve.com) wrote:
<snip>

: There's not much incentive to violate the rules governing ERP given
: the propagation characteristics on those frequencies. This is
: where CB should have been all along.

Before 11 meters, CB was a (licensed) service at 460-470 MHz. I spent
some time putting a superregen receiver in a race car on this band.
After just one race the driver threw it out -- too much talk!

In case people don't remember, CB was licensed for many years on 11M.

K8EF

--
Gerry

1428. Yaesu factory parts/service????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: johnmb@nando.net
Message-ID: <4no3eg$be3@castle.nando.net>
Source record: 225065

Can anyone advise where Yaesu factory service and parts
can be obtained in the US? Do they have a domestic
service/parts outlet?

/John
johnmb@nando.net

1429. Yaesu factory parts/service????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: johnmb@nando.net
Message-ID: <4no44g$cbg@castle.nando.net>
Source record: 225066

Can anyone advise where Yaesu factory service and parts
can be obtained in the US? Do they have a domestic
service/parts outlet?

/John
johnmb@nando.net

1430. Re: I'm looking for old QST magazines

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dro9Fn.9LA@news.hawaii.edu>
Source record: 225067

Matt Strandberg <mattstr@primenet.com> wrote:
>Does anyone out there have any QST magazines from before 1930? I am

Hi Matt, all issues of QST (all the way back to the first issue) are
available on microfiche (without that sweet musty smell, though).
An ad appears periodically in QST regarding this.

Jeff KH2PZ

1431. Re: NDN: Info-Hams Digest V96 #514

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jeffy
Message-ID: <DroA5L.AJG@news.hawaii.edu>
Source record: 225068

Hey Brian Kan'tor, why don't you fix this thing? It's been polluting the
other rec.radio.amateur groups, and now it's infesting this group, too.

73 from beautiful Hawaii!
Jeff KH2PZ

In article <222801851.622321930@ineq.se>, Gateway <Gateway@ineq.se> wrote:
>Sorry. Your message could not be delivered to:
>daniel stenvall,Orenet (The name was not found at the remote site. Check that
>the name has been entered correctly.)

1432. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <319FA4A1.DCC@southwind.net>
Source record: 225069

Drew Durigan wrote:
>
> jackl@pinetree.microserve.com (WB3U) wrote:
> >
> > Gareth Crispell <stranger@ccsnet.com> wrote:
> >
> >>Absolutly - The so called No-Code ticket has no place in Ham Radio.
> >>It is a travesty cooked up by manufactures in order to sell a ton
> >>of stuff.
> >
> >I still don't understand why someone who isn't technically
> >oriented and also doesn't want to learn code would even bother
> >to get a license. Ham radio is the wrong hobby.
> >
> >73,
> >Jack WB3U
>
> According to whom? Fortunately, FCC rules, and not your personal
> preferences on what constitutes the "right kind of operator", determine
> elligibility for an amateur radio license.
>
> -Drew in Sunny Central Florida-
> KF4DDM

Then how in the hell did you get a ticket, Drew?
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

1433. MANUSCRIPTS/AUTHORS WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: John Kitchens <kitchens@earthlink.net>
Message-ID: <4no9dt$o6m@peru.it.earthlink.net>
Source record: 225070

For two projects, I am looking for writers and topics for books and magazine articles. I wil be putting together a new newsletter/magazine focusing on contesting. All scores from all contests will be included. Helpful hints, courtesy, and operating techniques will be included. The first issue is planned for September, 1996. Subscriptions are available, and it will be on the 'Net. I am looking for people to write articles. Also, I publish books, and have decided to enter the Radio world of publishing. If you have a manuscript or proposal, let me know.

I may be reached here, or at my mailbox: POB 178
Somis, CA 93066

NS6X

1434. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DroBDp.C8B@news.hawaii.edu>
Source record: 225071
Cross-posted to: news.groups,rec.radio.amateur.misc

Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:

>>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>>>Let me give you some advice,

> I've been involved in this type of discussion from the proponent side,
>but I at least was smart enough -not- to insult the opponents.
>...
> Jeffery, you really need to -stop- insulting people just for opposing
>your ideas, you also really need to learn the terms used in newgroup

Insult? I don't recall insulting anyone. Let's review what I wrote:

Jeffrey Herman <jherman@Hawaii.Edu> wrote:
``Let me give you some advice, Bruce: In the future, prior to commenting
on the tail name of a proposed newsgroup, take the time to learn about
the area that that group will serve (in this case, the Amateur Radio
Service, consisting of around 700,000+ folks licensed by the federal
government; one of the reasons we're allowed to operate our own radio
stations is to provide emergency communications during widespread
disasters - we're not just hobbiests out to screw up your television
reception).''

If you find that insulting then you've got *awfully* thin skin Ralph/Ellen.

Jeff KH2PZ

1435. ft-50r

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: Michael M Long <longmim@mail.auburn.edu>
Message-ID: <Pine.SOL.3.91.960519163525.4631A-100000@mallard.duc.auburn.edu>
Source record: 225072

I am brand new to this newsgroup, and this is my first post. I just ordered a ft50r (my first handheld) yesterday, but was distraught when I found this newsgroupd and saw that there might be some problems with it. Does anyone oknow of any problems? Thanks.
michael long kf4crt

"The World is an illusion created by a conspiracy of our senses."

-Roger Penrose

1436. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4noaoq$cj6@usenetz1.news.prodigy.com>
Source record: 225073

jackl@pinetree.microserve.com (WB3U) wrote:
>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>>jackl@pinetree.microserve.com (WB3U) wrote:
>
>>>Are you kidding? Anyone who can't walk also can't pass a driver's
>>>test without special equipment (if at all).
>
>>Are YOU kidding? <snip> Only difference is that their vehicles
>>are specially-equipped ...
>
>No wonder you can't learn Morse. ;)
>
>73,
>Jack WB3U

Are YOU kidding? Better check your callsign database before jumping to such rash conclusions...believe it or not, I actually do hold a "coded" license.

Of course, that totally flys in the face of the erroneous assumptions of you old folks that anyone who DARES to oppose mandatory CW testing and is in favor of abolishing the tests has simply GOT to be one of those awful, horrible, lazy, responsible-for-everything-that's-wrong-with-ham-radio-today no-coders, right?

Reality check: It simply ain't so.

-Drew in Sunny Central Florida-
KF4DDM

1437. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nobt8$bg6@crash.microserve.net>
Source record: 225074

VUBS79A@prodigy.com (Drew Durigan) wrote:

>It's been what...38 years now, and you're STILL whining about
>11-meters being "taken" from amateurs?
>
>WAAAH!!!
>
>-Drew in Sunny Central Floirda-
> KF4DDM

Wrong target again, Drew. I've never complained about not being
able to use 11 meters; it was reallocated before I was even a ham.
It's just a good reminder of the waste that results when government
gives people something for nothing.

Speaking of something for nothing, you're obviously in that category.
How do you reconcile the similarity between your position and the
people on Socialist Security that you're always complaining about?
They're certainly entitled to more than you are.

73,
Jack WB3U

1438. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nobtv$bg6@crash.microserve.net>
Source record: 225075

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Fortunately, FCC rules, and not your personal preferences on
>what constitutes the "right kind of operator", determine
>elligibility for an amateur radio license.

Those F.C.C. rules are the reason you're not allowed on
HF 'phone. Fortunately.

73,
Jack WB3U

1439. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4noc0h$bg6@crash.microserve.net>
Source record: 225076

myers@West.Sun.COM (Dana Myers) wrote:
>WB3U <jackl@pinetree.microserve.com> wrote:

>>I still don't understand why someone who isn't technically
>>oriented and also doesn't want to learn code would even bother
>>to get a license. Ham radio is the wrong hobby.

>Perhaps someone interested in providing emergency capability,
>good operating ability

Those purposes can be accomplished on VHF and above, without the need to learn code or complain about it. Morse might still be required in a truly dire emergency, but the decision to learn it will rest with the operator's willingness to improve his skills.

Incidentally, work like this can also be pursued without the need to obtain a ham license. Volunteer fire companies, the Red Cross and many other organizations are always looking for good people.

>and/or spreading international goodwill would be interested in
>amateur radio.

Like Drew said, this can be accomplished on the Internet.

>Have a look at Part 97.1 - you'll see that amateur radio is
>supposed to include these things, too.

Nowhere does Part 97 say that those pursuits alone are ample justification for occupancy of the Amateur spectrum. It also doesn't say that the intent of the F.C.C. is met if Drew has an emergency radio system (emergency capability) but only Dana knows how to use it (good operating ability). Pursuing one goal does not exempt an Amateur from the other purposes of the service.

>I personally get a kick out of technical stuff myself, but I've
>come to grips with the simple fact that technical interest and
>Morse code are only two facets of a broadly defined service.

Dana, some people are of no use to this service no matter how broadly you define it. They just want a free ride. No, I stand by my previous statement. Even relatively uninformed people know this is a technical service and that Morse proficiency is an integral part of the licensing process.

BTW, you still haven't answered my previous question. What is it that you believe would be accomplished by elimination of the Morse requirement for HF radiotelephone privelages?

73,
Jack WB3U

1440. IPS Daily Report - 19 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4no9is$3jl@flare.syd.ips.oz.au>
Source record: 225077
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 19/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 19 MAY AND FORECAST FOR 20 MAY - 22 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 18 May
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: 1.1E+07 (normal)
X-ray background: NA
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
20 May 21 May 22 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 20 May: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 18 May
Learmonth 6 2122 2122
Fredericksburg 8 4
Planetary 10 4

Observed Kp for 18 May: 1200 1211

2B. MAGNETIC FORECAST
Date Ap Conditions
20 May 16 Unsettled to active
21 May 15 Unsettled to active
22 May 10 Quiet to unsettled
COMMENT: Unsettled to active conditions are expected 20-21 May
due to a coronal hole.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
19 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
20 May Normal Fair Fair-poor
21 May Normal Fair Fair-poor
22 May Normal Normal Normal
COMMENT: Degraded conditions expected at times for mid-high latitudes
for interval 20-21 May.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
19 May 13

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
20 May 10 near predicted monthly values
21 May 0 depressed 10 to 20%/near predicted monthly values
22 May 10 near predicted monthly values
COMMENT: Spread F observed during local night hours. Degraded
HF conditions may be experienced for southern region during interval
20-21 May. Depressions may be experienced on 21 May for southern
region only.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1441. Re: NY -> VA -> GA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: Daniel Velez <dvelez@infi.net>
Message-ID: <319FAE2A.3B92@infi.net>
Source record: 225078

Scott Mosher wrote:
>
> I'm going to be driving between Westchester, NY and Norfolk, VA, and
> between NY and the Atlanta area. What I'm looking for are suggestions
> on repeaters on either 2m or 70cm to use/listen on along that route.
>
> Any suggestions would be greatly appreciated!
> --
> **********
Scott Mosher |
> Technical Support | Peace through
> Cybersmith, Inc. | superior firepower!
> smosher@pobox.com KB2YUC |
> **********For Va Beach/Norfolk, try 145.79-, 146.97-, 444.95+

Dan

--
||||||||||||||||||||||||||||||||||||
Daniel Velez Aoooga!
dvelez@infi.net Aoooga!
N4WZR@WD4MIZ.VA Aoooga!
||||||||||||||||||||||||||||||||||||

1442. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nob1q$1a0k@usenetz1.news.prodigy.com>
Source record: 225079

jackl@pinetree.microserve.com (WB3U) wrote:
>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>Who wants to waste a bunch of time and be forced to learn an
>>antiquated form of communication like Morse Code when it's much
>>easier and cheaper to talk around the world on the Internet?
>
>Sounds as though you're not actually interested in radio. Why did
>you bother to get a beginner's license?

What I'm not interested in is stuffy old folks like you who believe that nobody should have access to their little "private club" called "amateur radio" unless they demonstrate knowledge of an outdated, ancient mode of communications known as Morse Code. I'm not interested in radio? Uh, okay....I guess that's why I have chosen commercial radio as a career and been in the business for the past 12+ years. Whatever.

-Drew in Sunny Central Florida-
KF4DDM

1443. Re: surplus stores in Boston, Philadelphia????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: yee@mipg.upenn.edu
Message-ID: <YEE.96May19195308@mipgsun.mipg.upenn.edu>
Source record: 225080
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

Here is info about Fertik's in Philadelphia. It is from Leon Fertik's business card. Note, I suspect that the telephone number listed is his home number.

1(215)455-2121
5400 Ella Street
Phila, Pa 19120

Thur 7p-9p
Sat 9a - 3p

From Skuylkill Expressway, take US 1 North Bound. When the highway turns into a regular road, make a left turn at Rising Sun avenue. Take Rising Sun Avenue past the fire company and make an immediate left. This will get you onto Summerville. Go to the end of Sumerville. This is Ella St. You should see the warehouse a little on the right.

The directions are from the picture on the back of the business card.

My info is about 2 years old but I have confirmation that Mr. Fertik is still in business from another netter.
--
| 73 de Conway Yee, N2JWQ | DON'T
| EMAIL : yee@mipg.upenn.edu | TREAD
| TELEPHONE : | ON
| FAX : | ME!

1444. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4noek7$9hn@play.cs.columbia.edu>
Source record: 225081

In article <4nnusk$huj@abyss.West.Sun.COM>,
Dana Myers <myers@West.Sun.COM> wrote:
>Perhaps someone interested in providing emergency capability, good
>operating ability and/or spreading international goodwill would be
>interested in amateur radio. Have a look at Part 97.1 - you'll see that
>amateur radio is supposed to include these things, too.

Could you please tell me how someone, without a basic technical background,
can provide effective emergency capability?

Please respect the Followup-to: line.

> * Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

1445. Pending ve7tcp.ampr.org network outage

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4noh3b$lg8@ve7tcp.ampr.org>
Source record: 225082

[This is a copy of a message sent to all ve7tcp.ampr.org mailing
list subscribers.]

Our new T1 link has arrived -- a week earlier than we expected!

That was the *good* news ... :-)

Moving to the new link will require us to make some major changes to
our network. (Our == my ISP. I handle their network engineering.) The
T1 link is provided by a different network carrier, therefore switching
over requires that we renumber all the existing networks (and everything
connected to them). While we just went through this process with the
ve7tcp.ampr.org server a couple of weeks ago fairly painlessly, I don't
expect this one to go quite as smoothly, and it's quite possible that
the server will be unreachable for a couple of days.

Our current schedule has the cutover taking place this coming Wednesday.
This is not a firm date since the move is predicated on our new carrier
getting the network routing configured properly. We might bump it to
Thursday.

Once the server disappears it will be gone for at least four hours, and
possibly longer. During this time, please do NOT send "test" messages
to any of the mailing lists. I will send out an announcement when
everything is once again up and running.

When the system comes back you might find that you cannot connect to
it (via telnet, FTP, or the Web). This is due to an artifact of the
way the Internet domain name servers work. It will take up to a week
for the old nameserver information to expire. During that time your
system might not see the server's new Internet IP address, and instead
try connecting to the old address (which will no longer work). If that
happens you should contact your *local* system administrator and ask
them to reload the nameserver cache. This should flush the old data
out.

Incoming e-mail will not be effected by this change. While the server
is down it's incoming mail will be forwarded automatically to one of
several alternate hosts that will know how to reach the server at it's
new address. Again: don't send "test" messages to the lists.

If, after Wednesday, you want to check your Internet connectivity to
the new address, you can use the "ping" and "traceroute" utilities
provided on most UNIX systems. (If you run Windows, you're on your own :-)
The "finger" service will also be running almost immediately (most PeeCees
have a finger client). If you find that you cannot connect, check the
IP address you are trying to connect to. If it reports 206.12.240.9

you're trying to get to the old address, and should flush your nameserver cache as described above. (I don't know yet what the new IP address will be. If your system supports the 'nslookup', 'dig', or 'host' commands, you can use those to query the nameservers for the new address.)

Finally, if we run into any *major* problems that will keep the server down for more than a day, I will post an announcement to the rec.radio.amateur.misc newsgroup.

--lyndon (looking forward to a QRO Internet connection!)

1446. Schematic Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: Piers Rochford <piers@sling.demon.co.uk>
Message-ID: <775506502wnr@sling.demon.co.uk>
Source record: 225083

```
-- Wanted Info

Can anybody either fax me or scan, or I will
pay the cost of postage for the schematic for
a Radio Shack/Realistic PRO-41 scanner.

Please reply by e-mail

Piers.
```


```
--------------------------------------------------------------

piers@sling.demon.co.uk

--------------------------------------------------------------
```

1447. Single Point of Contact - Why It is WRONG

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <319FE1FA.4478@why.net>
Source record: 225084

The "Single Point of Contact" Proposal and Why It is Wrong ... A
Political Commentary, has been updated at:

http://www.why.net/home/tom.blackwell/

And thanks to the amateur who sent me the videotape of the St. Louis
meeting (you know who you are)!

--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

1448. Icom w31a

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: "Richard D. Spector" <richard.d.spector@csus.edu>
Message-ID: <319FACF1.2A37@csus.edu>
Source record: 225085

I am new to the amateur radio world and I am looking to buy a dual band ht. I have heard good things about the IC W31-a.

Can anyone give me any other comments good or bad about this rig or any other under the heading of dual band ht. Thanks vary much.

Richard

1449. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4nmhna$m9e@chnews.ch.intel.com>
Source record: 225086

In article <4n5246$gvt@shore.shore.net>, JJ Martin <jjmartin@shore.net> wrote:

>With all due respect, let your father speak for himself please.

My father can't type anymore so he can hardly access this
newsgroup.

>If the shoes don't fit you, stay out of them...okay?

That's right, sweep the problem under the rug and try to
silence anyone who shines the light of truth on it.
Feeling a little guilty, are we?

73, Cecil, KG7BK, OOTC (not speaking for my employer)

1450. Re: Check out this article...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4nmj6s$15n2@chnews.ch.intel.com>
Source record: 225087

In article <4nabm7$2s3@mrnews.mro.dec.com>,
Tom Randolph <randolph@est.enet.dec.com> wrote:

>Your father's condition, while unfortunate, is still not a reason to elimnate
>motorcycle driver's or CW tests. The fact that you'd think it is, is quite
>frankly incredible!

What is incredible is that if you were empowered by the Texas
Dept. of Public Safety, you would deny my father a driver's
license for an automobile because he is incapable of passing
a motorcycle test. He's glad you're not in charge.

>>When are all you normally-blessed people going to stop repeating the lie
>>that "Anyone can learn to ride a motorcycle or do CW"?

>Maybe when people stop trying to drag us all down to the lowest common
>denominator.

IMO, That's not a sufficient reason for continued lies and myths.

How do you like my idea of awarding amateur radio licenses only
to individuals with EE degrees who can pass the MENSA entrance
IQ exam? That's a higher common denominator so you should
like it.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

1451. Re: Help! How do I do the FT-530 extend TX&RX mod??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: b_chambers@conknet.com
Message-ID: <b_chambers-1905961645450001@ecstasy.conknet.com>
Source record: 225088

In article <4ndjjp$rml@newsbf02.news.aol.com>, kc8dml@aol.com (KC8DML) wrote:

> I own a FT-530 and have heard many things about the modifications for it.
> I read numerous files that said to unsolder Jumper 13 for extended TX and
> RX. Or Jumper 15 for just extended RX. Is this correct??? One spot said I
> had to unsolder them both..... Is it true that it will have 800 RX
> capabilities???
>
> Any help would be appreciated..... Just email me or if you live in the
> Cleveland Area, give me a call.
>
> THX de KC8DML
> Rob McKrill
> Chardon, Ohio
> (216) 286-7243

Hey,

I recently got an FT-530 myself, and was able to do the mod easily. As it turns out, if you purchased the radio recently, there will be a green wire on the board, I don't remember which jumper it is but it doesn't matter, it's the only wire on there and it's just a small loop. Cut it. Reset your CPU, and you should be golden. And yes, 800 RX does work.

Enjoy,

Ben Chambers

<Ben Chambers> <b_chambers@conknet.com>

PGP block, Info, Random thoguhts and much more available at:
http://www.conknet.com/~b_chambers

1452. FT-530 and 800 RX

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: b_chambers@conknet.com
Message-ID: <b_chambers-1905961649190001@ecstasy.conknet.com>
Source record: 225089

Hi,

I recently got an FT-530 and successfully performed the mod. However, I have been unable to receive some 800 material. Specifically, for the hell of it I made a call on my cellphone and tried to hear it. I was unable to receive the transmission. My friend has one and has no trouble receiving anything in the 800 range, cellphones included. Any thoughts from experienced FT-530 owners? Thanks.

-Ben Chambers

<Ben Chambers> <b_chambers@conknet.com>

PGP block, Info, Random thoguhts and much more available at:
http://www.conknet.com/~b_chambers

1453. Six meter big wheel wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: Frank.Krozel@f668.n115.z1.fidonet.org
Message-ID: <02e_9605201247@station1.planetc.com>
Source record: 225090

I am looking for a six meter cloverleaf, or the plans to build same. Frank KG9H
708-653-9090

1454. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nltlt$if@dfw-ixnews2.ix.netcom.com>
Source record: 225122
Cross-posted to: news.groups,rec.radio.amateur.misc

In <4njp9r$2jk@newsbf02.news.aol.com> lrware@aol.com (Lrware) writes:

>Why would a newsgroup devoted to the restoring and
>collection of old radios (mainly mil surplus) belong in with
>the rest of the "ham" (amateur) groups at all?
>
>I love these old radios; own a bunch, but I'm not a ham,
>never have been.
>
>Whats wrong with rec.radio.boatanchors ?
>or rec.radio.milsurplus.tubes? Or rec.radio.firebottle.stuff?
>Inquiring minds want to know why so many people are so set
>on having both "boatanchors" and "amateur" in the newsgroup name.

Well, for rec.radio.boatanchors, probably nothing, as collecting
old radios is not necessarily limited to hams. However, the original
proposal has it as rec.radio.amateur.boatanchors. The *larger* issue
seems to be contention over the "boatanchors" term, as opposed to
"antique" or other generic terms.

There has been a similar argument over the need to create rec.radio.
amateur.swap, as hams don't always look outside of the
rec.radio.amateur.* hierarchy for rec.radio.swap, and continue to post
"for sale" ads in .misc and other groups in rec.radio.amateur.*.

73 de Jim - KF6CR

1455. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nm1df$nk6@usenetz1.news.prodigy.com>
Source record: 225123

jackl@pinetree.microserve.com (WB3U) wrote:
>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>Unlike CW, however, there are no mandatory exams which cover walking
>>proficiency.
>
>Are you kidding? Anyone who can't walk also can't pass a driver's
>test without special equipment (if at all).

Are YOU kidding? Tell that to the thousands of disabled individuals in this country who have lost one or more of their legs, and yet hold valid driver's licenses which allow them to operate a motor vehicle like everybody else. Only difference is that their vehicles are specially-equipped with hand controls and, most often, with wheelchair lifts as well.

-Drew in Sunny Central Florida-
KF4DDM

1456. FCC Approves the Family Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nm1sl$18fo@usenetz1.news.prodigy.com>
Source record: 225124

Wait 'til "YE OLDE FAHRTZ" get wind of this and realize that the FCC has given final approval for creation of the Family Radio Service on 460Mhz.

I can hear it now...WAH! "They didn't have to pass any tests", WAH! "They didn't have to learn Morse Code", etc. "Back when I got my ham ticket, right after the war ended, why I had to walk 200 miles in 10' snowdrifts to the FCC office to get my ticket..." yada, yada, yada... "It's gonna be another CB mess", etc.

Let the whining begin!

-Drew in Sunny Central Florida-
KF4DDM

1457. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nlu31$ekf@dfw-ixnews6.ix.netcom.com>
Source record: 225125
Cross-posted to: news.groups,rec.radio.amateur.misc

In <4njpc0$2m5@newsbf02.news.aol.com> lrware@aol.com (Lrware) writes:

>Want to bet?
>I'm a paid member of the often mentioned "boatanchors@theporch.com"
>I'll read this newsgroup if it gets off the ground.
>I own over 15 receivers that qualify as boatanchors and I love them
all.
> -BUT-
>I've never had a ham ticket and I have little interest in getting one.
>I think the underlying assumption here that ONLY HAMS would even
>read the proposed newsgroup is a bit elitist.

I think that "outsiders" refers to those who probably will never read the proposed newsgroup; i.e. those like group-advice that just want to argue for a name other than "boatanchors." As someone has already suggested, perhaps rec.radio.boatanchors would have been a better choice.

73 de Jim - KF6CR

1458. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nluj5$gbq@sjx-ixn5.ix.netcom.com>
Source record: 225126
Cross-posted to: news.groups,rec.radio.amateur.misc

In <vancleefDrMEt9.F3w@netcom.com> vancleef@netcom.com (Henry van Cleef) writes:

>I think that this notion that "only hams will used this proposed
>newsgroup" is far-fetched unless the charter specifically excludes
>non-hams from participation. This would be a major change from the
>present mail list, which welcomes non-hams who have something to
>contribute or an interest in the topics discussed.
>
>I think if there is any "dog in the manger" attitude here it is coming
>across loud and clear as "non-hams get lost," even for those of us who
>are active participants in the existing structures.
>
>It is more than high time that a draft charter for this group be
posted,
>even if it has be be an informal posting to news.groups,
>rec.radio.amateur.misc, and not news.announce.newgroups----this debate
>has gone on for some time over a newsgroup whose basic purpose on
Usenet
>is an unknown.
>
>If I had to make an estimate from what I've seen over the name, I'd
>guess that the draft charter is going to make non-hams unwelcome in
the
>group.

Hank, I agree that it's time that the draft charter be put forward. I keep looking for it daily in news.groups, and am not sure what the delay may be.

I disagree, however, that this group would exclude non-hams. Part of the problem with the newsgroup creation process is that you have those out there who would vote against the new group, and encourage others to do so, yet they probably have no intention of ever using the proposed newsgroup. When creating a new group, there's usually enough internal strife and votes against from within the group itself, without having those with no vested interest in the group doing so.

73 de Jim - KF6CR

1459. Re: FCC Approves the Family Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4nm4a9$f7g@dfw-ixnews8.ix.netcom.com>
Source record: 225127

In <4nm1sl$18fo@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew (Spew Again) Durigan) writes:
>
>Wait 'til "YE OLDE FAHRTZ" get wind of this and realize that the FCC >has given final approval for creation of the Family Radio Service on >460Mhz.
>
>I can hear it now...WAH! "They didn't have to pass any tests", WAH! >"They didn't have to learn Morse Code", etc.

WAH? Clever writing, that.

Any radio service that culls out the casual communicators from the amateur ranks will be healty for amateur radio. When amateur radio is no longer the only game in town for those people then they can persue their own interests without diluting the basis and purpose of the amateur service. Give them all the spectrum they need (a couple of unused TV channels should do nicely).

(Regarding the licensing requirements, they should at least have had to assemble a superregen out of WW2-surplus pulse-modulator components. Opportunity missed, says I...)

73,
Mike, KK6GM

1460. Re: West Valley Amateur Radio Association Meeting, Wed 5/15/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: mrdo@LunaCity.com
Message-ID: <TH16ND1w165w@LunaCity.com>
Source record: 225128
Cross-posted to: sbay.hams,sbay.general,ba.general,rec.radio.amateur.misc

ikluft@thunder.sbay.org (Ian Kluft) writes:

> West Valley Amateur Radio Association
> Meeting Announcement
>
> Time/Date: 7:30PM, Wednesday, May 15, 1996
> Location: Cambrian School District Offices, 4115 Jacksol Dr, San Jose
> Topic: Microwave Experimentation
> Speakers: several - see below

this was posted May 13 (GMT). Could this get posted a week befor hand?
More people might get to read it on time then. Not every one can check
everything twice a day (some are lucky).
Thanks, N6XQF.

Just a thought from Dave Oback -> (mrdo@LunaCity.com)
LunaCity BBS - Mountain View, CA - 415 968 8140

1461. Re: Station grounding procedures

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: mikehaack@aol.com
Message-ID: <4nmc72$rcr@newsbf02.news.aol.com>
Source record: 225129

Karl,
Congratulations on the new house... and the chance to do it right the first time.
The ideas you posted are well and good but may be of dubious value especially when your concerned with the eventual corrosion of the conductors.
You might be well advised to call POLY-PHASER and get their catalog and input . The people know their stuff.. and the products are TOP QUALITY.
No this is not a paid plug for POLY-PHASER... but I do have my tower and installation protected with their gear.
The other company is I.C.E. also Top notch equipment.
And a plus... both companies catalogs..are FREE

POLY-PHASER Co.
PO BOX 9000
Minden, NV 89423-9000
702.782.2511 800.325.7170

I.C.E.
PO BOX 18495
INDIANAPOLIS, IN 46218-0495
317.545.5412 800.ICE.COMM

Remember... do it right the first time... and quality is remembered long after price is forgotten..... 73 and BEST DX

MIKE, WB9B

1462. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4nm8vs$3ea@news.dx.net>
Source record: 225130

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>I expect this sort of bickering
>>will never end until 1.) the FCC finally comes to its senses and 2.)
>all
>>of those of you who both remember these times and are too set in your
>>ways to change DIE OFF.

>And it's happening, even as we speak. Every day, a few more of the most
>adamant pro-coders, the ones that refuse to allow others into their "good
>'ol boys" private club on HF, the ones who say "I had to learn it so you
>do too", pass on to that great brass key in the sky. As they go silent
>key, more and more new, young, hams take their place...most of which have
>no interest nor desire to bother with an antiquated mode of communication
>like Morse.

>It's just a matter of time.

>-Drew in Sunny Central Florida-
> KF4DDM

Yes, but time won't stop for you in the meantime either.
When I'm just entering my 80s, you'll be entering your 60s
and all grown up. You probably won't be worrying much about
code at that time. You'll probably still be pissed that I
just spent your social security payments.

Doug

North Central Ohio Skywarn Info
http://www.amnorth.com/redbone/skywarn.html
http://www.amnorth.com/redbone/ham-page.html
http://lrbcg.com/dougd

1463. Re: Greedy Geezers (was "Dying Off")

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: "K. Bailey" <"kbailey "@riverstyx.com>
Message-ID: <4nmchm$6s9@animal.intex.net>
Source record: 225131

WB3U wrote:
> Andrew Falcone <afalcon@grfn.org> wrote:
> >BTW, it should be "fewer" guns instead of "less" guns. Your parents
> >forget to teach you grammer?
>
> Maybe you two are related. The word is "grammar". ;)
> 73, Jack WB3U

Perhaps his parents taught him grammar, but failed to teach spelling.

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

1464. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4nms0r$cbd@abyss.West.Sun.COM>
Source record: 225132
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <319DF169.2DBE@freemark.com>,
Bruce Burke <burkebr@freemark.com> wrote:

>You have so far not demonstrated any technical capability of your own, whereas
>I have already mathmatecally proven the repondants argument based on
>THE BOUNDARIES OF THAT ARGUMENT. Therefore, you arguments on technical terms has no
>merit.

Well, I *think* you're still referring to the "Morse code gives minimum
bandwidth" argument, and you're claiming that this argument is compelling
given some arbitrary boundaries (in fact, you're starting to become
a little insulting to people that refuse to simply agree). Well,
imagine this - the minimum bandwidth any signal can occupy is none
at all, which is achieved by not modulating a carrier. So, the
really compelling argument here is that *no modulation at all* is
the best modulation mode because it reduces the bandwidth to
0, giving infinite system gain in comparison to anything else at
all.

Can't you see that this argument is simply ridiculous, proves nothing
useful, and isn't worth supporting? Your continued efforts to drive
home the "truth" of the argument doesn't change the fact that the
argument is useless.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1465. Re: telepathy related editorial

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: philj@ecc-uky.campus.mci.net
Message-ID: <4nn0ni$ig0@news.campus.mci.net>
Source record: 225133

Someone has been standing too close to the microwave again....

N4GWV

1466. One upon a time

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <319EFE5B.1A22@ccsnet.com>
Source record: 225134

I used to be the ONE bad mouthing this hobby.
Now lots of people are doing it.
It took you all a while to come around but ham radio really sucks.

```
#================#============================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#============================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=========================================================================#
```

Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

```
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
```

Burt

1467. Re: Info on IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: John Thomas <100553.1214@CompuServe.COM>
Message-ID: <4nn14p$858$2@mhade.production.compuserve.com>
Source record: 225135
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

It's great - buy one

"A shack in a box"

Audio is a bit iffy but its a savage 100w o/p on 6 and gives a good account with 10 on 2. I'm only VHF approved so haven't used the HF side in anger but its a damn good Rx apart from tinny audio but an extensipn speaker does help.

All i use is a 2/70 colinear, 6m vertical 1/4 wave and G5RV for HF Rx

Buy one!!

Jim G7NKS UK

1468. Re: How to Optimize Quads?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4nn3vg$2ktm@info4.rus.uni-stuttgart.de>
Source record: 225136
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

>Clark, WB6ADC has a MFJ-249 SWR Analyzer. The nice thing about this
>battery operated device is that it displays your antenna's specific
>resonant frequency direct on a 10 digit LCD display, from
>1.9MHz~170MHz! No transmitting required.

Very well, but this does not help much to optimize the antenna.
The primary concern in an optimization is to get a good radiation
pattern for the material you invest in the antenna. Of course
a good SWR is also needed, but there are many ways to get there.

>We set my Quad up on a non-conductive mast and stood clear of any
>structures, wires and trees.

And no feed line?

>The Analyzer is
>very reasonably priced, every club should own one!

???

73, Moritz DL5UH

1469. Re: How to Optimize Quads?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4nn4cs$3jfk@info4.rus.uni-stuttgart.de>
Source record: 225137
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

>Im looking for accurate information on how to optimize
>VHF/UHF quad antennas (element lengths, tapering, spacing, etc).
>
>I already know how to build quads.....now I want to build the
>best possible quads.

Hi Brian,

Since antenna software has widely become available, VHF and UHF
Yagis have been optimized considerably. Also the NEC-2 based codes
(e.g. EZNEC) allow to determine the radiation pattern of a VHF or UHF
antenna about as accurate as professional measurements.

This will also be the best way to optimize quads, I am sure someone
has done it.

73, Moritz DL5UH

1470. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: sescott@mail.ic.net
Message-ID: <4nn60t$psa@condor.ic.net>
Source record: 225138

I live in an apartment with a no outside antenna rule. When I got a new rig a few month ago, I got a tuner to let me load tha longest wire I could install, about 42 feet. With that and a 100 Watt transceiver, I have worked over half way to a DXCC from Michigan. This has included the South Orkney Islends, Nauru, Western Kiribati, Mauritius, Ascension Island, and Franz Joseph Land, along with New Zealand and Austrailia.

Surely it goes without saying, or it should, that nearly all of this was on CW. Given our current propagation, it was mosstly on 40 meters, where my antenna is 1/3 wavelength long and 1/6 wavelength above ground. Not even a serious attempt!

Stuart, K8GLE

1471. Re: WWV via modem (was No subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: pierretr@collegebdeb.qc.ca
Message-ID: <4nn7tm$sp3@wagner.spc.videotron.ca>
Source record: 225139
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In <4nk4ba$6la@news.calweb.com>, William W Janssen <billj@calweb.com> writes:
>"Judson L. Ahern" <jahern@ou.edu> wrote:
>>Joel Rubin wrote:
>>>
>>> There is a kind of program called a "tardis" program which automatically
>>> adjusts your computer clock by contacting a time server through the 'net. That
>>> should be available through www.tucows.net or www.cswapps.com.
>>
>>I've been using Tardis for a few months, and it is slicker than snot on
>>a doorknob!
>>
>>--
>>Jud Ahern jahern@uoknor.edu Amateur Radio: KC5RI
>>Geology & Geophysics, U. of Oklahoma, Norman, OK 73019
>>"Opinions expressed here reflect the entire
>> University, in one convenient location."
>
>The NIST program is called (by NIST) Automated Computer Time Service
>(ACTS). The NIST program measures the time delay between the user
>and the receiver, it then adjusts the sent time info so that the
>received time is accurate to about 1/10 second.
>
>Has anyone checked the accuracy of the time received from Tardis
>program? I would be interested in how the transit time through the
>Internet is determined.
>
>The NIST program is (or was) available from NIST. I have a phone
>number of 301 975 6776
>
>Bill K7NOM
>
I have a version for OS/2: it is available at URL

ftp://www.os2.hammer.org/os2/ftp/nistime.zip

It will reset your PC clock to National Bureau of Standards time. It might not be precise enough for coherent CW but certainly is good enough for normal use. It will even allow for summer time...

Anybody has a version for other operating systems?

1472. Vanity call signs: Gate 2?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4nnb18$nde@nadine.teleport.com>
Source record: 225140

Does anyone know when the vanity call sign Gate 2 opens?

TNX,

Arden, KI7FG hoping to be KI7G or something close....

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

1473. WTB: Dentron MLA2500B

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: n5lbz@aol.com
Message-ID: <4nnbvj$4rt@newsbf02.news.aol.com>
Source record: 225141

WANTED: Dentron MLA2500B in Excellent to MINT condition without tubes. Email scole@juno.com

1474. Re: FCC Approves the Family Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nncej$5f@crash.microserve.net>
Source record: 225142

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Wait 'til "YE OLDE FAHRTZ" get wind of this and realize that the FCC
>has given final approval for creation of the Family Radio Service on
>460Mhz.

Why would anyone care, Drew? It's not a ham band. Sounds like a
service you'll enjoy, though. No license, no code.

73,
Jack WB3U

1475. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nncfu$5f@crash.microserve.net>
Source record: 225143

Gareth Crispell <stranger@ccsnet.com> wrote:

>Absolutly - The so called No-Code ticket has no place in Ham Radio.
>It is a travesty cooked up by manufactures in order to sell a ton
>of stuff.

I still don't understand why someone who isn't technically
oriented and also doesn't want to learn code would even bother
to get a license. Ham radio is the wrong hobby.

73,
Jack WB3U

1476. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nncgp$5f@crash.microserve.net>
Source record: 225144

kc7gnm@primenet.com (Greg) wrote:

>Oh great. Another CB Band. That is all we need. If it wasn't enough
>that cb is near 10m now they gotta be near 70cm.

It doesn't matter that CB is near 10M. The injustice is that 11M
was taken from the Amateur service and turned into a wasteland.

>Don't think that the antenna restriction is gonna do anygood.
>How much policing do you think that they are gonna do to this new
>band if they won't even enforce the rules on the other CB band.

There's not much incentive to violate the rules governing ERP given
the propagation characteristics on those frequencies. This is
where CB should have been all along.

73,
Jack WB3U

1477. Re: Radio Shack- You've got broken stuff? We cant fix it!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: GCLL54A@prodigy.com
Message-ID: <4nnc1f$lga@useneta1.news.prodigy.com>
Source record: 225145

>Tell ya what a really good product they have is. Try the hta-30 2m amp
>of theirs. I am on my 5th brand new one from them. Same problem every
>time I take it in. Bad Pre-Amp. It works for a while then it goes
>deaf. I can hear signals better with it turned off than on. Still puts
>out 30 watts of power but it doesn't do any good if I can't hear the
>signals. Every time I turn it in to be fixed it comes back as
>uneconomical to repair so they get one off the shelf to replace it
>with.
>If it was Kenwood, Icom, Alinco, Yaesu or Standard, you people would
all
be screaming for a boycott of their stuff. So why do you keep going
back
to Radio Shack for more? It amazes me!

1478. Re: Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4nncev$m2f@lehi.kuentos.guam.net>
Source record: 225146

klausner@crl.com (Ben Klausner) wrote:

> Does anyone answer the e-mail at ARRL HQ? I was looking on their web page
> for info on a US ham operating overseas, and couldn't find any. So I sent
> e-mail to two different addresses listed on the page, and after a week have
> gotten no responses. Are they all out to lunch?

>--
>---
>Ben Klausner, N5DJL | "Beware of bugs in the above code;
>klausner@crl.com | I have only proved it correct,
>Austin, TX | not tried it." -- Donald Knuth

Ben, I can't answer your first question. The answer to your
second questions is definity yes.

73, Jim KH2D

1479. Re: FCC Approves the Family Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-19 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4nncga$m2f@lehi.kuentos.guam.net>
Source record: 225147

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Wait 'til "YE OLDE FAHRTZ" get wind of this and realize that the FCC has
>given final approval for creation of the Family Radio Service on 460Mhz.

>I can hear it now...WAH! "They didn't have to pass any tests", WAH! "They
>didn't have to learn Morse Code", etc. "Back when I got my ham ticket,
>right after the war ended, why I had to walk 200 miles in 10' snowdrifts
>to the FCC office to get my ticket..." yada, yada, yada... "It's gonna be
>another CB mess", etc.

>Let the whining begin!

>-Drew in Sunny Central Florida-
> F0OL/W4

Drew,
Did your mother have any normal children ?

1480. Re: 440 repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4nqm6o$1in@anomaly.ideamation.com>
Source record: 224948

ATTENTION:

The poster of this message, Edwin "Jed" Barton (N1JBC), is a notorious
jammer/repeater hacker in Rhode Island. He has been legally banned from
several machines in the Southeastern New England area. Exploits of
his career are available upon request, but have also appeared in
the Amateur Radio Newsline posted to this newsgroup.

DO NOT provide him with any information regarding the internal
operations of repeater systems. He *WILL* use that information in an
attempt to hack into area repeater systems that have remote control
operator input capabilities. He has used knowledge, such as vendor-
default feature codes, to hack into repeater controllers in the past.

Rest assured that ANY information you provide to him will *NOT* be
used to "help" him, but will instead *HURT* us, the repeater owners
and operators in Southern New England.

Mike Deignan
KD1HZ

In article <Pine.SUN.3.93.960520112851.3514C-100000@conan.ids.net>,
Jed Barton <jed@conan.ids.net> wrote:
>Hey there guys, I was wondering if any of you could shed some light on a
>440 machine. I have a 440 frequency that I am going to put a machine on.
>My question is do any of you have suggestions on types of machines. I am
>looking for one that is fairly easy to get up and running and is relyable.
>I don't want to be visiting the repeater sight every week, forget that. I
>have heard good things about Icom and Yasu. Any help would be
>appreciated. 73 de n1jbc
>
>
>
>+---+
>| Jed Barton <jed@conan.ids.net> Emerson College |
>| Phone: (617)728-1971 Undergraduate School |
>| Amateur call: n1jbc (general class) Boston, Ma 02116 |
>| "I may be blind, but my resume tells the whole story." |
>+---+
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

1481. Re: Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: goose@atlantic.net
Message-ID: <4nqnnc$o5v@news.atlantic.net>
Source record: 224949

klausner@crl.com (Ben Klausner) wrote:

> Does anyone answer the e-mail at ARRL HQ? I was looking on their web page
> for info on a US ham operating overseas, and couldn't find any. So I sent
> e-mail to two different addresses listed on the page, and after a week have
> gotten no responses. Are they all out to lunch?

Yup, they sure do.... Have e-mailed them a number of times about
various issues. Usually have an answer within 24 hours, but have seen
it take 48. You might try e-mailing them again. It is possible they
might not have gotton the origional one.

Richard

1482. Re: Vanity call signs: Gate 2?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4nqtsu$evu@nadine.teleport.com>
Source record: 224950

tgold@panix.com (Anthony Gold) wrote:

>Arden Eby (arden@teleport.com) wrote:
>: Does anyone know when the vanity call sign Gate 2 opens?

>No-one knows, but be aware that it is not the next gate. There is a Gate
>1A to open before gate 2 is announced.

OK So what is Gate 1A?

Arde KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

1483. Cabot 500 Callsigns Issued.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: ppiercey@nlnet.nf.ca
Message-ID: <4nqupl$klv@coranto.ucs.mun.ca>
Source record: 224951

CABOT 500 SPECIAL CALLSIGNS ISSUED

In commemoration of the 500th anniversary of John Cabot's voyage to North America, the Society of Newfoundland Radio Amateurs will be operating the station VO500JC from the Cabot Tower in St. John's, NF from Jan 1, 1997 until Dec 31, 1997. This station site is located at the VO1AA site where Guglielmo Marconi received the first trans-Atlantic wireless signal in 1901.

We are now in the planning stages for various special events throughout the year but we hope to have the station operational as much as possible in order to allow everyone an opportunity to make contact with us. We also encourage any Amateur travelling to Newfoundland for business, a holiday or the Cabot celebration to visit our station and make a few contacts from this historic site.

Two other station callsigns have been granted for the 1997 celebration; CY1JCD at Bonavista, the site of Cabot's landfall, to be operated as a joint venture between ARCON and QSARC, and CY2JCD at a yet to be released site in Labrador, operated jointly by HOWL and GBARS.

As events are added to the operation schedule, future notices will be issued.

73 and CU on the bands.

Paul VO1HE
President - SONRA
ppiercey@nlnet.nf.ca
VO1HE@VO1AAA.#ENF.NF.CAN.NOAM

Check out our Web page at:
http://www.ucs.mun.ca/~brads/sonra/

1484. IPS Daily Report - 20 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4nqv10$3ch@flare.syd.ips.oz.au>
Source record: 224952
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 20/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 20 MAY AND FORECAST FOR 21 MAY - 23 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 19 May
Daily Proton Fluence >1 MeV: 1.1E+06
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.1E+07 (normal)
X-ray background: A2.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
21 May 22 May 23 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 21 May: 69/3

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 19 May
Learmonth 8 3222 3211
Fredericksburg 8 7
Planetary 9 5

Observed Kp for 19 May: 1022 1232

2B. MAGNETIC FORECAST
Date Ap Conditions
21 May 13 Unsettled
22 May 10 Unsettled
23 May 10 Quiet to unsettled
COMMENT: Active periods did not eventuate. Unsettled conditions
now expected for next two days.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
20 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
21 May Normal Normal Fair
22 May Normal Normal Fair
23 May Normal Normal Fair
COMMENT: Degraded HF conditions are now not expected for mid-high
latitudes.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
20 May 10

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
21 May 10 near predicted monthly values
22 May 10 near predicted monthly values
23 May 10 near predicted monthly values
COMMENT: Spread F observed during local night hours. Forecast
mild depressions for southern region now not expected.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1485. Re: LAMBDA: Why the hysteria?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.96May20165607@urth.eng.sun.com>
Source record: 224953

In article <319CCB84.757F@ix.netcom.com> Kevin Alfred Strom <ka_strom@ix.netcom.com> writes:

>Brian has given us a perfect example of tolerance, love, and liberalism
>at work. He wants his adversary in a Usenet debate to be dead.

No, only brain dead, and as he pointed out, in Drew's case that's
no change.

Rich
--
Rich McAllister (rfm@eng.sun.com)

1486. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-2005961756320001@192.0.2.1>
Source record: 224954
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DroBDp.C8B@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>
>Insult? I don't recall insulting anyone. Let's review what I wrote:
>
Try re-reading some of your other posts.

BTW, since I have seen posts from two long time foreign Hams (a GB and a JA), neither of which had ever heard of the name 'boatanchor' before. I don't think it looks very good for this idea. If you were the type to follow advice, I'd change to something else.

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Surf'n the Net" 'cause you can wipe out so easy

1487. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drq8H1.9Cy@news.hawaii.edu>
Source record: 224955

<toyboat@freenet.edmonton.ab.ca> wrote:
> The jobs just are not there. In
> Canada, REAL estimates place unemployment at +20%.
>...
> increasing unemployment to record levels.

Horse poop. Being laid off does not equate to being unemployed. Open any Canadian newspaper and you'll see hundreds of jobs being advertised for that locale. When you and your family are hungry it shouldn't matter that you have to take on a job out of your field. Take classes at night to gain training in a new area. Sounds silly, but "Where there's a will there's a way." If one has no will, then let them perish.

Jeff KH2PZ

1488. Re: Buy & sell ham gear (FREE listings)-->http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Daniel Velez <dvelez@infi.net>
Message-ID: <31A114F3.329F@infi.net>
Source record: 224956

Raymond Sarrio wrote:
>
> A large, FREE, and searchable Ham Radio Classified page. All posts only
> concern the buying and selling of Ham Radio equipment.Posts are put online
> within the hour. Here is what one Ham said about the service.
>
> "I had some ham radio stuff for sale on your web page, got several responses
> and sold my HAM-M rotor...I have also tried to sell my rotor before, on
> and off for a few years, and it only took a week to sell it through your
> page thanks for your service."
>
> Bob, WM1X
> Bob Scott
> bobscott@clandjop.com
> --
> The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer.
Located at http://www.sarrio.com
>
> In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!
> Cumbersome and slow. No Alinco category. Where would you list or find an Alinco HT?
--
||||||||||||||||||||||||||||||||||||
Daniel Velez Aoooga!
dvelez@infi.net Aoooga!
N4WZR@WD4MIZ.VA Aoooga!
||||||||||||||||||||||||||||||||||||

1489. Re: WWV via modem (was No subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: "Paul A. Winders" <pwinders@cjnetworks.com>
Message-ID: <4nr8io$4hp@topeka.cjnetworks.com>
Source record: 224957
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Joel Rubin wrote:
>
> In article <4nglp8$ho9@news.linknet.net>, kb5iav@popalex1.linknet.net says...
> >
> >There is a program that will call WWV through the modem and set your
> >computer's clock by it. I once saw it on a BBS that's no longer running.
> > Does anyone know where I can download this file from, either from FTP or
> >the WWW? Any help is appreciated.
> >
> I think there was such a program in PC Magazine. Would it be on ftp.ziff.com or
> ftp.coast.net/SimTel or ftp.simtel.net/pub/simtelnet? (There was a recent split
> in the well-known SimTel chain of shareware archives and ftp.coast.net and
> ftp.simtel.net have similar but not identical collections.)
>
> There is a kind of program called a "tardis" program which automatically
> adjusts your computer clock by contacting a time server through the 'net. That
> should be available through www.tucows.net or www.cswapps.com.
>
> (I'm assuming here you want something which will run under Windows; I'm not
> familiar with stuff for Mac and other platforms.)

Try a search at www.shareware,com for a program called timesync.
--- Paul

1490. HR&M LIVE on the Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Len Winkler <lenwink@indirect.com>
Message-ID: <31A1244F.3F33@indirect.com>
Source record: 224958

The Ham Radio & More Show is, effective immediately, available LIVE on RealAudio on the Internet, courtesy of radio station and show affiliate, KBNP 1410AM, in Portland, Oregon. Check the signature below for all the details. Click on the listen button on the page and wait about 1-2 minutes for the live feed to come on!

Also, this Sunday, 5/26/96, Dewayne Hendricks will be discussing the hot new topic of spread spectrum use on the Ham Bands....Don't miss this show.
--
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
RealAudio site:http://www.tapr.org/hrm (past shows)
RealAudio site:http://ww2.audionet.com/pub/kbnp/kbnp.htm (live feed)

The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations throughout the country.
ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and 12.160mhz, 2200utc.

**********NOW NOW NOW NOW NOW NOW NOW NOW NOW**********
LISTEN LIVE ON REALAUDIO ON THE INTERNET:
courtesy of affiliate station KBNP in Portland, Oregon
http://ww2.audionet.com/pub/kbnp/kbnp.htm

The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.215, on Mondays, Saturdays at 1600utc on 12.160, and Sundays at 0400utc on 5.065.

Support "WOG". Written only General!!!

1491. LOST at DAYTON !

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: mikedom@aol.com
Message-ID: <4nresr$9un@newsbf02.news.aol.com>
Source record: 224959

Hello, Between 12:00 and 1:30 Sunday I lost my Handheld Radio.
It was a Kenwood Th-77 I am offering a 50.00 reward for anyone who
can steer me to it. Thanks de Mike WS8D
Ph# 810-543-7533

1492. Re: Yaesu factory parts/service????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-2005962038130001@dial45.phoenix.net>
Source record: 224960

In article <4no3eg$be3@castle.nando.net>, johnmb@nando.net (john) wrote:

>Can anyone advise where Yaesu factory service and parts
>can be obtained in the US? Do they have a domestic
>service/parts outlet?
>
>/John
>johnmb@nando.net

Call Yaesu at (310) 404-2700

Voice Mail to Parts/Service. I called them today.

Lewis

--
Lewis P. Stephens Jr. KC5PSX (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

1493. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: bruce@snoz.manawatu.planet.co.nz
Message-ID: <5J6nxA+ABh107h@snoz.manawatu.planet.co.nz>
Source record: 224961
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <4ne2cv$49c@dfw-ixnews9.ix.netcom.com> mjsilva@ix.netcom.com(michael silva) writes:
>In <charles1DrG9M9.Iw4@netcom.com> charles1@netcom.com (charles
>copeland) writes:

>>I just got my general three days ago (KC5LWF/AG) and think it
>>was a big waste of my time. I would much rather spent the time
>>learning electronic RF theory than learning an obselete technology.

I agree its a totally outdated technology but then Ham radio has
become an outdated hobby itself.

Ask yourselves why there are no young people interested in ham radio.

Who wants to spend hours learning CW so you can talk to a bunch of
old farts who's conversation skills end at the weather. Most young
people would rather use the Internet which offers new technology
and challenges and is progressive - something ham radio has not been
since about 1920. (with the exception of the goodwork done by a
minority of Hams in digital modes - AX25 etc).

Its a sad reality that ham radio is controlled by its ageing membership
who are clinging on to their past and are paranoid about change.
In 10 years ham radio will be of historic interest only with no
spectrum as this will be taken over by more pressing commercial
needs.

And yes I am a ham and I have no intention of wasting valuable
brain space with CW, I would rather learn another programming
langauge.

Just my views....

Regards...

--
```
-------------------------------------------------------------------------
_/_/_/_/ _/_/ _/ _/_/_/_/ _/_/_/ | Bruce Kingsbeer (Snoz)......
_/ _/ _/ _/ _/ _/ _/ | Great things are not done by
_/_/_/_/ _/ _/ _/ _/ _/ _/ | impulse, but by a series of small
_/ _/ _/ _/ _/ _/ _/ | things brought together.
_/_/_/_/ _/ _/_/ _/_/_/_/ _/_/_/_/ | - Vincent van Gogh
-------------------------------------------------------------------------
```

1494. code is it!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: My Real name <popusername@myhostname.synapse.net>
Message-ID: <4noi9b$3od@piano.synapse.net>
Source record: 224998

"CK's Ode to Dah Code"

We' ve all heard the cry "abandon the code!,
it's useless outdated, NOT a mod-er-n mode!"
So I said to myself,"could codes' day really be over?
Best left for SKs' fer-til-iz-n' the clover?"

So off went my paddle 'n keyer to a museum,
so those curious of our "past" could drop in an' see um.
I then bought a computer and a box I was told...
would update my station,using all hi-tech modes.

It then was set up,all by my own hand...
the screen it lit up et voil&#65533; Heard Is-land!
I switched to transmit to" talk with this gent"
but my screen read "sorry, can't copy 100%!"

"There's static,interference if you could hear it you'd agree...
if it ain't armchair copy we machines cry c'est la vie!"
It then said "there is as YOU know a way to get through,
it's called the code,and what luck for you!"

"You've learned this art,you "stuck it out"
'tis a valuable tool,there isn't a doubt."
"You' ve invested your time,and besides the code you did learn,
possession of valuable skills must be... EARNED!"

So I say to you now don't get fooled when some say...
"Codes an' old dinosaur fadin' away!"
It's part of our past,present and future existence...
anti-coders prepare for "beaucoup de resistence"

1495. RE: 286, Old HD + DOS 6.22 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Scott Lincoln <slincoln@whidbey.com>
Message-ID: <01bb4602.94b09520$89345ecc@slincoln.whidbey.com>
Source record: 224999
Cross-posted to: whidbey.general,seattle.forsale.computers,rec.radio.amateur.misc

Hi Dave ...

DOS 6.22 should work just fine, and you may even get a perfomance increase
by double-spacing the drive. Good luck, and backup any data first!

Thanx,

Scott

On Sunday, May 12, 1996, DAVE M . SCHERTZER wrote...
> Have an old IBM true Blue, 286 board w/20mb HD.
> Think'in of installing DOS 6.22 (presently DOS 3.0)
> on the HD. WaNt to "Double-Space" to get a 40mb

1496. Re: RE: 286, Old HD + DOS 6.22 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.330.319FD8A3@magnus.acs.ohio-state.edu>
Source record: 225000
Cross-posted to: whidbey.general,seattle.forsale.computers,rec.radio.amateur.misc

In article <01bb4602.94b09520$89345ecc@slincoln.whidbey.com> Scott Lincoln
<slincoln@whidbey.com> writes:

>Hi Dave ...

>DOS 6.22 should work just fine, and you may even get a perfomance increase
>by double-spacing the drive. Good luck, and backup any data first!

>Thanx,

> Scott

One wont get any "preformance increase" by double/drive spacing...it WILL
slow down access time, no matter what the drive, but it will be even more
noticable on a slower drive.

The only advantage of course is space...about 42% increase on the average.
Everything else is comprimised...speed, processing, and hard drive "seek"
time on all programs.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

1497. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DroL6y.2Ls@news.hawaii.edu>
Source record: 225001

Drew Durigan <VUBS79A@prodigy.com> wrote:
>Are YOU kidding? Better check your callsign database before jumping to
>such rash conclusions...believe it or not, I actually do hold a "coded"
>license.

Hi Drew, did you really provide one minute solid copy, or did you take
the multiple choice version of the code test? If the former, then
you can honestly say that your code speed meets the requirements of the
license you hold (which just verifies my belief that anyone with normal
faculties can learn the code). If the latter, then consider your license a
gift from this era of weakened requirements.

>Of course, that totally flys in the face of the erroneous assumptions of
>you old folks that anyone who DARES to oppose mandatory CW testing and is
>in favor of abolishing the tests has simply GOT to be one of those awful,
>horrible, lazy, responsible-for-everything-that's-wrong-with-ham-radio-
>today no-coders, right?

Nope. Gary, Dana, and others who are coded are in favor of further reduction
of licensing requirements.

73 from balmy Hawaii,
Jeff KH2PZ

1498. Buy & sell ham gear (FREE listings)-->http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-1905961956570001@host45.cyberg8t.com>
Source record: 225002

A large, FREE, and searchable Ham Radio Classified page. All posts only concern the buying and selling of Ham Radio equipment.Posts are put online within the hour. Here is what one Ham said about the service.

"I had some ham radio stuff for sale on your web page, got several responses and sold my HAM-M rotor...I have also tried to sell my rotor before, on and off for a few years, and it only took a week to sell it through your page thanks for your service."

Bob, WM1X
Bob Scott
bobscott@clandjop.com
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

1499. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4noo0v$mdo@cc.iu.net>
Source record: 225003

In <319D383D.11EC@odyssee.net>, Madjid VE2GMI <orion@odyssee.net> writes:
>When your area will be hit by a disaster, you can forget about all you
>fancy "digital" stuff. No more Internet (What a relief), finito le packet,
>no more VHF/UHF. Cellular phone gone. All the fancy DIGITAL stuff will be
>dead.

Gee, a lot of the phone system is underground here. so's a bunch of the power systems. telco central offices still powered by batteries, i'm told. if push comes to shove, they'd probably make connections via satellite using a "portable 4-wire".

>The only thing left is the HF Xver, mike and if there is no propagation...
>.... THE KEY.

again, if the radio survives and the mic survives...the first thing to do would be to listen...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1500. Re: Dying off

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4noofs$mt4@cc.iu.net>
Source record: 225004

In <4n52vt$heb@shore.shore.net>, jjmartin@shore.net (JJ Martin) writes:
>armond@delphi.com wrote:
>>Jim Hollenback <jholly@cup.hp.com> writes:
>>Those hams with gray hair, who can barely walk in from the parking lot
>>were at Guadalcanal, Iwo Jima, Battle of the Bulge, D-Day, etc. They saved
>>this country!
>Please don't forget that!!

i don't think anyone's going to be forgetting that, but on the other hand you need
a share of strong backs and able bodied operators from time to time as well.
you need a mix...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1501. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4noove$mt4@cc.iu.net>
Source record: 225005

In <4nl8v7$fv6@alterdial.UU.NET>, Gareth Crispell <stranger@ccsnet.com> writes:
>Absolutly - The so called No-Code ticket has no place in Ham Radio. It is
>a travesty cooked up by manufactures in order to sell a ton of stuff.
>
>N1MSV

golly, that sure is nice to know...if i was a manufacturer, i would have made sure that the stuff i planned to sell a ton of at least had traditional markups (where price is 4x to 8x cost of parts..) and relatively low overhead instead of the VHF range with higher cost manufacturing and more complex equipment du jour. (that there's a radio of the month sort of implies that there may be a day when the maker finally has to make a return on that investment...).

there's not much profit in a $250 HT.

and i don't recall the manufacturers having much say in the code free license proceedings..they didn't think it would go given the lackluster performance of "novice enhancement".

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1502. Re: Tootie-Fruitie Ham Operators (LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4nopk2$mt4@cc.iu.net>
Source record: 225006

In <1996May16.134547.119992@kuhub.cc.ukans.edu>, Bill <debral@falcon.cc.ukans.edu> writes:
>What does LAMBDA mean? I'm sure it's an acronym for something. But
>what?
>73s
>Bill Worthington
>AA4FM/0
>Eudora, Kansas, USA

lambda is the greek letter used to represent wavelength, and probably has
other uses in the sciences...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1503. Re: NDN: Info-Hams Digest V96 #514

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4notjt$qh6@news1.ucsd.edu>
Source record: 225007

In article <DroA5L.AJG@news.hawaii.edu> jeffy writes:
>Hey Brian Kan'tor, why don't you fix this thing? It's been polluting the
>other rec.radio.amateur groups, and now it's infesting this group, too.

Oh Jeff, you're beautiful when you're angry. Yell at me some more,
please, oh it hurts so good.

As I told you last time, dear, I deliberately leave these messages in
the newsgroup just to tickle YOU, just to see you snarl. Now move over,
you're hogging the pillow.
- Brian

1504. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4novqk$vl0@usenetz1.news.prodigy.com>
Source record: 225008

cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:
>
>In article <4noaoq$cj6@usenetz1.news.prodigy.com> VUBS79A@prodigy.com
(Drew Durigan) writes:
>
>>Are YOU kidding? Better check your callsign database before jumping to

>>such rash conclusions...believe it or not, I actually do hold a "coded"

>>license.
>
>Simply memorizing the entire alphabet, will give you the 5 WPM without
>addressing profiency.

Chris, 'ol buddy, 'ol pal....I think you better work on your SPELLING
proficiency, don't ya think?

>The only thing you and Burt have proven, is that there are indeed rude,
>lieing, back stabbing, immature buffoons that CAN pass a morse test...
thats >all.

And you have proven that a slanderous fool who doesn't know how to spell
correctly can pick up a keyboard and mouse in order to spew sensless
drivel on the Internet. So, what's your point?

-Drew in Sunny Central Florida-
KF4DDM

1505. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4np02d$1058@usenetz1.news.prodigy.com>
Source record: 225009

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>Are YOU kidding? Better check your callsign database before jumping to

>>such rash conclusions...believe it or not, I actually do hold a "coded"

>>license.
>
>Hi Drew, did you really provide one minute solid copy, or did you take
>the multiple choice version of the code test? If the former, then
>you can honestly say that your code speed meets the requirements of the
>license you hold (which just verifies my belief that anyone with normal
>faculties can learn the code). If the latter, then consider your license
a
>gift from this era of weakened requirements.

I passed both ways. Answered 9/10 of the multiple-choice questions
correctly, but also had a couple of "strings" of solid one-minute copy.

Either way, what valuable advantage in life did I gain from learning this
antiquated skill? I have not used it since and never will again. Just a
hazing requirement of a bygone era, that's all.

-Drew in Sunny Central Florida-
KF4DDM

1506. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4np0bt$heo@usenetz1.news.prodigy.com>
Source record: 225010

jackl@pinetree.microserve.com (WB3U) wrote:
>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>It's been what...38 years now, and you're STILL whining about
>>11-meters being "taken" from amateurs?
>>
>>WAAAH!!!
>>
>>-Drew in Sunny Central Floirda-
>> KF4DDM
>
>Wrong target again, Drew. I've never complained about not being
>able to use 11 meters; it was reallocated before I was even a ham.
>It's just a good reminder of the waste that results when government
>gives people something for nothing.

In your previous post, you lamented about how 11-meters was given to the
CB'ers all those years ago. Sounds like whining to me.

>>Speaking of something for nothing, you're obviously in that category.

Really? How so?

>How do you reconcile the similarity between your position and the
>people on Socialist Security that you're always complaining about?
>They're certainly entitled to more than you are.

Socialist Security (hey, I like that one!) is redistribution of wealth,
pure and simple. As ridiculous as the code requirements are in this day
and age, at least they don't take money out of my pocket. I fail to see
the similarity.

-Drew in Sunny Central Florida-
KF4DDM

1507. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4np0l5$1f0g@usenetz1.news.prodigy.com>
Source record: 225011

jackl@pinetree.microserve.com (WB3U) wrote:
>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>Fortunately, FCC rules, and not your personal preferences on
>>what constitutes the "right kind of operator", determine
>>elligibility for an amateur radio license.
>
>Those F.C.C. rules are the reason you're not allowed on
>HF 'phone. Fortunately.
>
>73,
>Jack WB3U

Better get out that 'ol bandplan sheet again, Jack. Last time I checked,
10-meters from 28.3-28.5 was most definitely an "HF 'phone" band.

Or don't us Tech-Plus guys count either, 'cause we only have 5WPM? Are
we also not "real hams", like the no-coders?

-Drew in Sunny Central Florida-
KF4DDM

1508. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4np1e4$ou6@usenetz1.news.prodigy.com>
Source record: 225012

cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:
>
>In article <4nob1q$1a0k@usenetz1.news.prodigy.com> VUBS79A@prodigy.com
(Drew Durigan) writes:
>
>>jackl@pinetree.microserve.com (WB3U) wrote:
>>>
>>> VUBS79A@prodigy.com (Drew Durigan) wrote:
>>>
>>>>Who wants to waste a bunch of time and be forced to learn an
>>>>antiquated form of communication like Morse Code when it's much
>>>>easier and cheaper to talk around the world on the Internet?
>>>
>>>Sounds as though you're not actually interested in radio. Why did
>>>you bother to get a beginner's license?
>
>>What I'm not interested in is stuffy old folks like you who believe
that
>>nobody should have access to their little "private club" called
"amateur
>>radio" unless they demonstrate knowledge of an outdated, ancient mode
of
>>communications known as Morse Code.
>
>You didnt answer the question.

Show a little intelligence for once and read between the lines, Chris.
Of course I answered the question...because I AM interested in radio!
Duh! Isn't that why we all got our tickets?

>
>>I'm not interested in radio? Uh,
>>okay....
>
>Obviously not...you choose to attack and bash your fellow operators

Nope. Just the ignorant ones like Christopher Greenhalgh.

> for no apparent reason, except that youre jealous of not knowing code
at the >general level or above.

That's right, Chris. You got me all figured out. You've hit it. I'm
jealous that I don't know Morse Code at better than 5WPM. Gee, if only I
had spent all those hours pounding out noises on a brass key instead of
sitting behind a computer. What a technologically-advanced,
sophisticated, truly supreme human being I would be for my vast code

knowledge and abilities!

> If you would spend HALF as much time learning the code, than
>you do posting drivel and attacking those who DO know it, with lies and

>childish remmarks, you would have had an Extra class license by now.

I guess it's just a matter of priorities, Chris. Morse Code is not high on my list of lifetime goals, achievements, and accomplishments. I tend to go for the things that have a practical use and purpose, you know? Silly me, I guess.

>>I guess that's why I have chosen commercial radio as a career and
>>been in the business for the past 12+ years. Whatever.
>
>Working in "commercial" radio as a career, has absolutly NOTHING to do
>with Amateur radio, except unless you were the station technician.

Again, use those brain cells for a change and realize how stupid that last statement was. It has EVERYTHING to do with amateur radio in the context that it was written...which was to say that it obviously shows I have an interest in radio! Did you leave your thinking cap at home today, Chris? You're really not doing well, even when measured against your own usual mediocre standards.

-Drew in Sunny Central Florida-
KF4DDM

1509. High voltage RF arc detection

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Andy.Sibley@jet.uk
Message-ID: <4npg8c$5dp@postman.jet.uk>
Source record: 225013
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

Hi,

I'm investigating the detection of high voltage arcs in RF coaxial lines and vacuum capacitors
that we use in our multi-megawatt RF facility here at JET. The aim is to improve the various
protection system in use on the plant.

I've heard of a reference to work done by Collins Radio during the 1960s where they were detecting vacuum capacitors arcs in high power MF/HF broadcast transmitters by using a 300kHz resonant coil system and listening to the 'splat'!

Does anyone, particularly Stateside, have any more information or recollection on this technique?

Many thanks...Andy Sibley

Tel: +44 1235 464589
FAX: +44 1235 464848

==========
For direct E-Mail please respond to Andy.Sibley@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

1510. Vanity calls: is there a list of available area 5 call signs for Gate 2???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <31A07652.79A4@alfano.com>
Source record: 225014

Does any know of a place on the Net for a list of available EXTRA CLASS calls for area 5?

Thanks

1511. Re: ft-50r

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: jpss@ais.net
Message-ID: <jpss-2005960739300001@ts01-26.dialup.ais.net>
Source record: 225015

In article
<Pine.SOL.3.91.960519163525.4631A-100000@mallard.duc.auburn.edu>, Michael
M Long <longmim@mail.auburn.edu> wrote:

> I am brand new to this newsgroup, and this is my first post. I just
> ordered a ft50r (my first handheld) yesterday, but was distraught when I
> found this newsgroupd and saw that there might be some problems with it.
> Does anyone oknow of any problems? Thanks.
> michael long kf4crt

Well I am more than pleased with my FT-50R. I found that since getting
it I use it a heck of alot more than my Motorola HT's.

It does have some things I don't care for. The LCD display and its
backlighting.

From what I see most of the "alledged" problems seem to be from those
who want to use it to listen to the broadcast band FM stations. Yaesu
didn't put the right filter in it to satisfy those folks. Hint to fix this
problem...GET a Walkman or a portable am/fm radio.

The RX is very good and tight. RX audio EXCELLENT! TX audio EXCELLENT!
Battery life is great.

I am very pleased.

1512. Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: jswift@up.NET
Message-ID: <9605201223.AA12300@btc1>
Source record: 225016

```
At 18 May 1996 17:29:32 -0500, you wrote:
>From: klausner@crl.com (Ben Klausner)
>
> Does anyone answer the e-mail at ARRL HQ? I was looking on their web page
> for info on a US ham operating overseas, and couldn't find any. So I sent
> e-mail to two different addresses listed on the page, and after a week have
> gotten no responses. Are they all out to lunch?

i had a couple of questions and in each case got an answer the next
day....
--------------------------------------------------------------------------
Jack Swift jswift@up.net N8WAV@W8YY.#UPMI.MI.USA.NA 47.119N 88.572W
Swift True Value Hardware 402 Shelden Ave. Houghton, MI 49931
906-482-0530, 0531, 7766 Alpha Phi Omega Epsilon Lambda Chapter Advisor
Houghton County Amateur Radio Emergency Service Dereliction IS!
Keweenaw Peninsula Chapter American Red Cross CIO/Treasurer Ham It Up!
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

1513. Re: Vanity calls: is there a list of available area 5 call signs for Gate 2???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4nprb5$8va@acme.freenet.columbus.oh.us>
Source record: 225017

Sam Alfano (sam@alfano.com) wrote:
: Does any know of a place on the Net for a list of available EXTRA CLASS
: calls for area 5?

: Thanks

The only thing I can think of is to inquire of one of the several callbook services on Internet for the call you want, or try all that would be acceptable. As I understand it, though, the present vanity call arrangements only cover specific calls you or your relatives have held in the past. For instance, I could presumably pay $30 to get any of W8UKI, W3LXS, W3UKI or K3EL!

K8EF
--
Gerry

1514. Re: Vanity call signs: Gate 2?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: tgold@panix.com
Message-ID: <4npu6n$2lk@panix2.panix.com>
Source record: 225018

Arden Eby (arden@teleport.com) wrote:
: Does anyone know when the vanity call sign Gate 2 opens?

No-one knows, but be aware that it is not the next gate. There is a Gate
1A to open before gate 2 is announced.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1515. RVRC Hamfest (Central NJ, 6/15)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: "W M Brelsford, K2DI" <wmb@att.com>
Message-ID: <4nq2ib$6bh@nntpa.cb.att.com>
Source record: 225019
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

```
************************************************************
* Raritan Valley Radio Club Hamfest *
************************************************************
* *
* DATE/TIME: June 15, 1996 / 8 AM - 2 PM *
* PLACE: Columbia Park, Dunellen, NJ *
* SPONSOR: Raritan Valley Radio Club *
* FEATURES: * Large outdoor flea-market area * Prizes *
* * ARRL-approved * DXCC checking * ARRL reps *
* * Commercial vendors * W2 QSL Bureau *
* * Refreshments * Free parking *
* TALK-IN: WA2UDT/R 146.625; 146.52 simplex *
* K2OIY/R 442.250 (PL 141.3) *
* TAILGATING: Pre-registration recommended! Make checks *
* payable to "RVRC" and mail to Guy - KE2CG, *
* 240 Grant Ave., Piscataway NJ 08854 *
* VE EXAMS: No testing at Hamfest. *
* Next test dates 6/1 & 9/28 in Raritan, NJ. *
* OTHER INFO: (please call before 8:30 PM) *
* John, WA2F (908 722-9045) *
* Bob, WB2CVL (908 846-2056) *
* *
************************************************************

For info via email, contact me.

Bill Brelsford, K2DI
AT&T, Basking Ridge
wmb@att.com
```

1516. 440 repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Jed Barton <jed@conan.ids.net>
Message-ID: <Pine.SUN.3.93.960520112851.3514C-100000@conan.ids.net>
Source record: 225020

Hey there guys, I was wondering if any of you could shed some light on a 440 machine. I have a 440 frequency that I am going to put a machine on. My question is do any of you have suggestions on types of machines. I am looking for one that is fairly easy to get up and running and is relyable. I don't want to be visiting the repeater sight every week, forget that. I have heard good things about Icom and Yasu. Any help would be appreciated. 73 de n1jbc

+---+
| Jed Barton <jed@conan.ids.net> Emerson College |
| Phone: (617)728-1971 Undergraduate School |
| Amateur call: n1jbc (general class) Boston, Ma 02116 |
| "I may be blind, but my resume tells the whole story." |
+---+

1517. Re: FT-736 CAT software

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: burch@netline.net
Message-ID: <4nq1o4$hn9@tesla.netline.net>
Source record: 225021

fleckm@comtch.iea.com@iea.com wrote:

> I hope this is the correct forum to post this question. I have a FT-736 and
>would like to obtain any software that allows computer control of the FT-736. I
>do remember seeing a program once but have been unable to find it again. A
>program for Dos, Windows 3.1 or for OS/2 would work. I would especially like to
>see a program that is either in basic or in C with source code. I want to set up
>radio to computer connection, use the software to verify I am connected correctly,
>and to see an example of how someone utilizes the CAT commands. Then, I would
>look at writing my own program in C (probably for Dos and OS/2 text mode). Any
>help would be appreciated.

>Mike in Coeur d'Alene

I have a link on my homepage that has 736R software.
http://www.netline.net/~burch

KE4ZQV
Burch Akin

1518. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <4nq2bs$9cf@dawn.mmm.com>
Source record: 225022

VUBS79A@prodigy.com (Drew Durigan) wrote:

>jackl@pinetree.microserve.com (WB3U) wrote:
>>
>> VUBS79A@prodigy.com (Drew Durigan) wrote:
>>
>>>Unlike CW, however, there are no mandatory exams which cover walking
>>>proficiency.
>>
>>Are you kidding? Anyone who can't walk also can't pass a driver's
>>test without special equipment (if at all).

>Are YOU kidding? Tell that to the thousands of disabled individuals in
>this country who have lost one or more of their legs, and yet hold valid
>driver's licenses which allow them to operate a motor vehicle like
>everybody else. Only difference is that their vehicles are specially-
>equipped with hand controls and, most often, with wheelchair lifts as
>well.

>-Drew in Sunny Central Florida-
> KF4DDM

Are YOU kidding? You are obviously not aware of the thousands of
physically challenged hams that could get a code waiver, yet opt for,
and pass the CW requirement. Before you bring physically challenged
individuals into your lame arguments, you may want to contact the
folks at Handi Hams in Golden Valley, MN. They could really open your
eyes (although your mind will still be in question).

Opinions expressed herein are my own and may not represent those of my employer.

1519. Re: QSL info EM1U, 9H3UP?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <4nq30b$b4m@dawn.mmm.com>
Source record: 225023

fedpress@omnifest.uwm.edu (Rick Kissell) wrote:

>Does anyone have a QSL address for either EM1U or 9H3UP? I've heard that EM1U
>is a Ukranian antarctic base, and that the QSL route is via 9H3UP.
>Unfortunately, I can't find 9H3UP on my Call Book CD-ROM. Also, does anyone
>have a specific location (geographic coordinates, etc.) for EM1U?

>TNX ES 73,

>Rick WB9GYT
>Milwaukee, Wisconsin

Try the following address:

Mr. Roy Rodgers
PO Box 113
CMR, La Valletta
Malta

Roy is the manager for EM1U and EM1KA, both which are located at
Vernadasky Base in Antarctica. Apparently they are leasing the old
British Faraday Base. Hope the info helps!

73 & GUD DX de KN0Z Gary in Wyoming, MN

Opinions expressed herein are my own and may not represent those of my employer.

1520. Re: Vanity calls: is there a list of available area 5 call signs for Gate 2???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: flanagan@genie.com
Message-ID: <4nq3rm$7fb@rock101.genie.net>
Source record: 225024

>Sam Alfano (sam@alfano.com) wrote:
>: Does any know of a place on the Net for a list of available EXTRA CLASS
>: calls for area 5?

I think W5YI provides this service (for a price, of course).
--
Dick Flanagan, W6OLD - (flanagan@genie.com) - Minden, NV

1521. Re: Radio Shack- You've got broken stuff? We cant fix it!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: jafl@msg.ti.com
Message-ID: <4nq478$sc9@ganesh.mc.ti.com>
Source record: 225025

I have been buying these broken amps at the Tandy surplus store.
It's very easy to fix them. ($2.89 for a RF transistor) and then I
fix the original problem which is the cheap diodes in the RF relay
don't furnish enough current to switch the relay fast enough - so
the RF preamp eventually burns out. Thanks all you guys for giving
me a source for some real cheap 2 meter amps.
Jim W0oog/5
In article <4nk0f5$o7t@nnrp1.news.primenet.com>, kc7gnm@primenet.com
says...
>
>midgard@nycmetro.com (SARUMAN) wrote:
>
>>>In <charles1DqnI3M.M5o@netcom.com>, charles1@netcom.com (charles
copeland)
>>>writes:
>>>>I sent in my HTX-202 for repair. After sending back the second
time,
>>>>They refunded my money and said they couldn't fix it due to parts
>>>>they could not obtain. They sell HTX-202 by the truckload and
>>>>they couldn't obtain parts?
>
>>>yep. all the parts are in the assembly line w/o spare stock. spare
stock is a
>>> "bad thing" these days with just-in-time factories common
throughout the
>>>electronics industry...
>
>>>Bill Newkirk WB9IVR The Space Coast Amateur
Technical Group
>>>Melbourne, FL duty now for the future of
amateur radio
>>>Lombardi's 1st Law of Business:
>>>Companies succeed in spite of their best effort. If they succeed at
all.
>
>>I just ordered replacement screws for the back of the HTX-202. They
said I
>>should have em in 5-10 days. Mutilated the heads with a Jewelers
screwdriver
>>which is surprising.
>
>Tell ya what a really good product they have is. Try the hta-30 2m amp
>of theirs. I am on my 5th brand new one from them. Same problem every
>time I take it in. Bad Pre-Amp. It works for a while then it goes

>deaf. I can hear signals better with it turned off than on. Still puts
>out 30 watts of power but it doesn't do any good if I can't hear the
>signals. Every time I turn it in to be fixed it comes back as
>uneconomical to repair so they get one off the shelf to replace it
>with.
>
>73
>
>

1522. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4nq3it$ql4@maw.montana.com>
Source record: 225026

In article <DrJ4IH.8D2@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) says:
>
>How much RF theory could you learn in 15 minutes per day over a couple
>of weeks?

this discussion wouldn't be occupying so much bandwidth if this was all
the work it takes. for some people, i am sure its true. for the rest of
us, getting up to 13 wpm is more like an hour a day for months.

73 de kj7xu

1523. packet win95 program wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: jeff_griffin_at_aos500@admin.tc.faa.gov
Message-ID: <4nq783INN3s4@faatcrl.faa.gov>
Source record: 225027

Does anyone know of a shareware win95 packet program that works with a KPC-3 tnc. Thanks for reading this message.
Jeff KB2WQM

1524. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <4nq73k$bon@dfw-ixnews7.ix.netcom.com>
Source record: 225028

Can you honestly state that you have tried 15 minutes twice a day for 3 weeks and failed the code test?

In <4nq3it$ql4@maw.montana.com> bowman@montana.com (robert bowman) writes:
>
>In article <DrJ4IH.8D2@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) says:
>>
>>How much RF theory could you learn in 15 minutes per day over a couple
>>of weeks?
>
>this discussion wouldn't be occupying so much bandwidth if this was all
>the work it takes. for some people, i am sure its true. for the rest of
>us, getting up to 13 wpm is more like an hour a day for months.
>
>73 de kj7xu

1525. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4nphp9$bhu@news.sas.ab.ca>
Source record: 225029

WB3U (jackl@pinetree.microserve.com) wrote:
: toyboat@freenet.edmonton.ab.ca () wrote:

: >The "enemy" is the change in our society in North America which
: >prevents even well-educated people from getting decent-paying jobs,
: >which will ensure the ability to buy a home, raise a family, and live
: >the dream. It's a whole other topic, but it isn't the fault of the
: >old geezers and farts. It's automation, foreign importation,
: >corporate greed ....

: Shane, what you've written above has much in common with the beliefs
: that ushered in the Communist Revolution. I agree with you on the
: subject of Morse, but claiming that free enterprise and capitalism
: are to blame for our deepening economic woes is demonstrably untrue.

: 73,
: Jack WB3U

--Well, if you're going to blame it on the proliferation of welfare,
unwed mothers, declining nuclear family, Republican Manifesto...
that is crap.

People do want to work, and to spend money to oil the sprockets of
capitalism and free enterprise. The jobs just are not there. In
Canada, REAL estimates place unemployment at +20%.

It really isn't any wonder that the youth of North America are so
seething with repressed anger. With a bleak future for many, it
also explains the increase in juvenile violence.

Automation, foreign imports, and corporate greed are influencing and
increasing unemployment to record levels. All of these have increased
dramatically in the last 15 years or so. Automation is inevitable,
importation is debatable, but corporate greed with government complicity
in both of our nations is an evil, destructive choice being made, to
the intense detriment of the standard of living of ordinary people.

You're wrong about these things reflecting "Pinko" sympathies, but you
could very well be right about a revolution. (No sedition being
implied here. Just an observation based on present events.)

(Maybe that's why the Canadian Government just imposed draconian gun laws
guaranteed to end private ownership here by century end.)

(way off topic, I know, but important, I believe....

shane

1526. Drew, Chris, and Burt together in one place!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4nq8qj$ocq@cville-srv.wam.umd.edu>
Source record: 225030

Could you imagine it? Drew, Chris, and Burt together in one place, allowed to just battle it out in a grudge match to the death? Chris and Drew fighting with one another, Burt telling them all the while why they're so unbeliavably boring amateurs...

To all of you who see fit to have your fights in public, thanks for being so considerate of everyone else in the world. Your spiteful and usualy meanigless posts are an embarassment to the amateur community. May the rest of your psyches not be so terribly troubled.

How ugly or beautiful would this be to watch? OH YEAH, we can watch it now...
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

1527. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: "Bill C." <wrc@tir.com>
Message-ID: <31A0D281.22B@tir.com>
Source record: 225031
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Unfortunately there are people who must use long distance to access the net and I guess the poor folks on Compuserve/AOL must pay by the milli-second as well. That is still no reason to deny the rest of us the access to information that WE paid for. Keep it coming.

Bill C.

1528. 6m OPEN Wis. to NM, TX, FL 5/20 1700Z

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4nq9rp$bml@omnifest.uwm.edu>
Source record: 225032

Six meters has been open sporadically from southeastern Wisconsin to FL, NM, and TX. W5FF in NM reported working half a dozen VE6s.

73 & good hunting,

Rick WB9GYT
Milwaukee, WI
EN62ax

1529. NDN: Info-Hams Digest V96 #521

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222822399.634970007@ineq.se>
Source record: 225033

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1530. NDN: Info-Hams Digest V96 #520

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222805166.634969502@ineq.se>
Source record: 225034

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1531. NDN: Info-Hams Digest V96 #519

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.634968898@ineq.se>
Source record: 225035

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1532. NDN: Info-Hams Digest V96 #522

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818237.634986738@ineq.se>
Source record: 225036

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1533. NDN: Info-Hams Digest V96 #523

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.634986961@ineq.se>
Source record: 225037

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1534. Re: Drew, Chris, and Burt together in one place!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nqajr$16te@usenetz1.news.prodigy.com>
Source record: 225038

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:
>
>Could you imagine it? Drew, Chris, and Burt together in one
>place, allowed to just battle it out in a grudge match to
>the death? Chris and Drew fighting with one another, Burt
>telling them all the while why they're so unbeliavably boring
>amateurs...

What a great idea! Let's put it on Pay-Per-View and make some money!

>To all of you who see fit to have your fights in public,
>thanks for being so considerate of everyone else in the world.

You're quite welcome. Glad you're enjoying the show.

>Your spiteful and usualy meanigless posts are an embarassment
>to the amateur community. May the rest of your psyches not
>be so terribly troubled.

Uh, gee...thanks (I think)

>How ugly or beautiful would this be to watch? OH YEAH, we can
>watch it now...

Consider yourself fortunate! In fact, look at it as free entertainment.
If we were on Pay-Per-View, you'd be paying $29.95!

-Drew in Sunny Central Florida-
KF4DDM

1535. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <4nqd8u$j1o@tbsnames.turner.com>
Source record: 225039

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>ROLAND STINER <roland.stiner@hobbs.com> wrote:

>ITU has alloted the blocks AAA-ALZ, KAA-KZZ, NAA-NZZ, and WAA-WZZ to
>the U.S. How our FCC see fit to utilize those blocks (3 letters for
>maritime shore stations: NMO or KPH, 4 letters for ships for bcst
>stations: KHYF or WBCX, letters and numbers mixed: WNSL461 for
>Honolulu FD, or K27BD for a UHF TV translator) is of no concern to
>the ITU.
>
>Jeff KH2PZ

When I was still operating a two-way radio business I held
KA2XAX in the Experimental Radio Service in order to
demonstrate radio equipment and perform field surveys on
broadcast remote pickup frequencies.
I also held KNIT516 which allowed for operation on any FCC Part
90 frequencies for the same purpose.

1536. Re: FCC Approves the Family Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <4nqde3$j1o@tbsnames.turner.com>
Source record: 225040

VUBS79A@prodigy.com (Drew Durigan) wrote:
>Wait 'til "YE OLDE FAHRTZ" get wind of this and realize that the FCC has
>given final approval for creation of the Family Radio Service on 460Mhz.
>
>-Drew in Sunny Central Florida-
> KF4DDM
>
Sounds pretty much like an expanded GMRS service. For years the
GMRS frequencies could be used for business or personal radio
communications. The FCC then decided to get businesses off and
move them to other FCC Part 90 commercial frequencies.

GMRS is now a Family Radio Service....

1537. NDN: Info-Hams Digest V96 #527

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.635185514@ineq.se>
Source record: 225041

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1538. NDN: Info-Hams Digest V96 #525

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818302.635167810@ineq.se>
Source record: 225042

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1539. NDN: Info-Hams Digest V96 #524

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222801851.635166968@ineq.se>
Source record: 225043

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1540. NDN: Info-Hams Digest V96 #526

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: Gateway@ineq.SE
Message-ID: <222818237.635184930@ineq.se>
Source record: 225044

Sorry. Your message could not be delivered to:

daniel stenvall,Orenet (The name was not found at the remote site. Check that the name has been entered correctly.)

1541. Re: West Valley Amateur Radio Association Meeting, Wed 5/15/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: ikluft@thunder.sbay.org
Message-ID: <Drpv85.GKM@thunder.sbay.org>
Source record: 225045
Cross-posted to: sbay.hams,sbay.general,ba.general,rec.radio.amateur.misc

mrdo@LunaCity.com (Dave Oback) writes:
>ikluft@thunder.sbay.org (Ian Kluft) writes:
>this was posted May 13 (GMT). Could this get posted a week befor hand?
>More people might get to read it on time then. Not every one can check
>everything twice a day (some are lucky).

It's a two-edged sword. If we post them more than 3 days in advance (it was May 12 PDT), they get expired by most local sites and people forget to save the article.

If you're interested in attending WVARA meetings, remember they're on the 3rd Wednesday of each month. During the Summer months (June, July, August) we'll meet at the Children's Discovery Museum auditorium in Downtown San Jose. In September we'll return to the regular meeting location at the Cambrian School District Offices in South San Jose.

Visitors are welcome. Of course, we hope you'll like the WVARA and decide to join.
--
Ian Kluft KO6YQ PP-ASEL http://www.kluft.com/~ikluft/ sbay.org coordinator
ikluft@thunder.sbay.org (home) ikluft@cisco.com (work) San Jose, CA

1542. Motorola SSB Looking For

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: eusrdf@exu.ericsson.se
Message-ID: <4nqdnr$aap@cnn.exu.ericsson.se>
Source record: 225046
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

I am in need of the programming board for the Motorola Micom-s HF-SSB radio.
This is the pc board that can be mounted inside the radio to program the channel information. Once the radio was programmed the board could be removed vrom the radio.
This radio was sold under the name Micom-s or Triton-s, bother were almost identical.
I might be interested in purchasing other parts for this series of radios, including the T-1959 automatic tuner.
Richard Fitzgerald

1543. Wanted: Alinco DJ-582 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: harrisb@zola.trend1.com
Message-ID: <harrisb-2005961739330001@205.160.113.74>
Source record: 225047
Cross-posted to: alt.radio.scanner,phl.scanner,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur,rec.radio.amateur.misc

Could anyone find me the modification schematics for the DJ-582?
Especially the one for 800 and 900Mhz. I am not looking for the DJ-580
schematics, I have them out the ass. They are of no help, if you could
please help me, thanks. Please mail it to me.

--
Harris F. Brodie
harrisb@zola.trend1.com
http://www.trend1.com/~harrisb/

1544. RSGB News

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: ibe@wantree.com.au
Message-ID: <4nn97g$vub@tandem.wantree.com.au>
Source record: 225091

G'day from WA

Someone was posting the RSGB (GB2RS) News recently. I cannot find it so far this weekend, the ex-pat community here find it interesting. Could some kind person plesae post or e-mail it to me for re-posting on the local packet net?

73 de Ian VK6CR

1545. Tubes Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DroG38.Iov@news.hawaii.edu>
Source record: 225092
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

Time to retube the Galaxy GT-550. I'd rather give the money to another
ham than to a dealer, so here's the list of what the 550 uses. Looking
for NOS (unused) firebottles only:
6EJ7, 6EW6, 6GK6 (2), 6HG8, 6KE8, 6LB6 (2), 12AT7, 12BA6, 12BZ6, OB2, OC2.
Please let me know your prices.

73 from Hawaii,
Jeff KH2PZ

1546. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.328.319FC546@magnus.acs.ohio-state.edu>
Source record: 225093

In article <4nob1q$1a0k@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>jackl@pinetree.microserve.com (WB3U) wrote:
>>
>> VUBS79A@prodigy.com (Drew Durigan) wrote:
>>
>>>Who wants to waste a bunch of time and be forced to learn an
>>>antiquated form of communication like Morse Code when it's much
>>>easier and cheaper to talk around the world on the Internet?
>>
>>Sounds as though you're not actually interested in radio. Why did
>>you bother to get a beginner's license?

>What I'm not interested in is stuffy old folks like you who believe that
>nobody should have access to their little "private club" called "amateur
>radio" unless they demonstrate knowledge of an outdated, ancient mode of
>communications known as Morse Code.

You didnt answer the question.

>I'm not interested in radio? Uh,
>okay....

Obviously not...you choose to attack and bash your fellow operators, for no apparent reason, except that youre jealous of not knowing code at the general level or above. If you would spend HALF as much time learning the code, than you do posting drivel and attacking those who DO know it, with lies and childish remmarks, you would have had an Extra class license by now.

>I guess that's why I have chosen commercial radio as a career and
>been in the business for the past 12+ years. Whatever.

Working in "commercial" radio as a career, has absolutly NOTHING to do with Amateur radio, except unless you were the station technician. So what that you work for radio/TV station as a coffee boy...its not related.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

1547. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.329.319FC68F@magnus.acs.ohio-state.edu>
Source record: 225094

In article <4noaoq$cj6@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>Are YOU kidding? Better check your callsign database before jumping to
>such rash conclusions...believe it or not, I actually do hold a "coded"
>license.

Simply memorizing the entire alphabet, will give you the 5 WPM without addressing profiency.

The only thing you and Burt have proven, is that there are indeed rude, lieing, back stabbing, immature buffoons that CAN pass a morse test...thats all.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

1548. Re: Yaesu factory parts/service????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: tekkie@enter.net
Message-ID: <4nofut$mk7@news.enter.net>
Source record: 225095

Try www.yaesu.com

Tekkie

In article <4no3eg$be3@castle.nando.net>, johnmb@nando.net says...
>
>Can anyone advise where Yaesu factory service and parts
>can be obtained in the US? Do they have a domestic
>service/parts outlet?
>
>/John
>johnmb@nando.net
>

1549. Enough already (was Re: No CODE No CW on HF)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4nodjr$l7o@abyss.West.Sun.COM>
Source record: 225096

In article <319FA4A1.DCC@southwind.net>,
Ken Bessler (KG0WX) <kg0wx@southwind.net> wrote:
>Drew Durigan wrote:
>>
>> jackl@pinetree.microserve.com (WB3U) wrote:
>> >
>> > Gareth Crispell <stranger@ccsnet.com> wrote:

[inflammatory crap deleted]

[more inflammatory crap deleted]

[yet more inflammatory crap deleted]

I don't care if Drew and Chris and Jack and Ken and Steve and Jim and
so on want to act like 9 year old kids tossing inane insults around
so on... hey, that's your right. But it isn't amateur radio (at least
I pray it isn't) and it tends to stir up more crap and, sooner or later,
it has a negative effect on the newsgroup that even a killfile won't
fix.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1550. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-20 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4nof4b$lj5@abyss.West.Sun.COM>
Source record: 225097

In article <4noc0h$bg6@crash.microserve.net>,
WB3U <jackl@pinetree.microserve.com> wrote:
> myers@West.Sun.COM (Dana Myers) wrote:
>>WB3U <jackl@pinetree.microserve.com> wrote:
>
>>>I still don't understand why someone who isn't technically
>>>oriented and also doesn't want to learn code would even bother
>>>to get a license. Ham radio is the wrong hobby.
>
>>Perhaps someone interested in providing emergency capability,
>>good operating ability
>
>Those purposes can be accomplished on VHF and above, without the
>need to learn code or complain about it. Morse might still be
>required in a truly dire emergency, but the decision to learn it
>will rest with the operator's willingness to improve his skills.

...and the actual value of Morse code in an emergency context.

>Incidentally, work like this can also be pursued without the
>need to obtain a ham license. Volunteer fire companies, the
>Red Cross and many other organizations are always looking for
>good people.

Interestingly enough, I know a great many amateurs that assisted
the Red Cross during the Northridge quake situation. They used
amateur radio, and they didn't use Morse code ;-).

>>and/or spreading international goodwill would be interested in
>>amateur radio.
>
>Like Drew said, this can be accomplished on the Internet.

So, the amateur rules need to be re-written to eliminate at least
two reasons for the existance of the service? Really?

>>Have a look at Part 97.1 - you'll see that amateur radio is
>>supposed to include these things, too.
>
>Nowhere does Part 97 say that those pursuits alone are ample
>justification for occupancy of the Amateur spectrum. It also
>doesn't say that the intent of the F.C.C. is met if Drew has
>an emergency radio system (emergency capability) but only Dana
>knows how to use it (good operating ability). Pursuing one goal
>does not exempt an Amateur from the other purposes of the service.

Be very, very careful, Jack; you're standing on shaky ground. The
rules don't require that every amateur pursue every purpose of the
service. The rules say "here are the kinds of things this service
is intended to do", and it is certainly consistent with these rules
for each individual amateur to pursue only a sub-set, as long as the
service as a whole is achieving the desired goals (as detailed in 97.1).

>>I personally get a kick out of technical stuff myself, but I've
>>come to grips with the simple fact that technical interest and
>>Morse code are only two facets of a broadly defined service.
>
>Dana, some people are of no use to this service no matter how
>broadly you define it. They just want a free ride. No, I stand
>by my previous statement. Even relatively uninformed people know
>this is a technical service and that Morse proficiency is an
>integral part of the licensing process.

Perhaps some people are of no use to amateur radio, but that has
nothing to do with which of the stated goals they interested in
pursuing. If someone is interested in pursuing only one goal of
the service, they provide value and it isn't up to us to decide
whether that goal is good enough.

As for the flame fest with Drew, I'd been under the impression
you knew better than to publicly pick on the class dolt. It just
encourages him, and, sooner or later, you and the dolt don't look
any different.

>BTW, you still haven't answered my previous question. What is
>it that you believe would be accomplished by elimination of the
>Morse requirement for HF radiotelephone privelages?

Not to dodge the question, but some of the least technical amateurs
I've met have been hard-core CW Extras. I'm not saying all Extras
aren't technicial, nor am I saying that all CW enthusiasts aren't
technical. What I'm saying is that it is pretty clear that CW
doesn't make one technically adept; it is an independent skill.

So, maybe it is my own bias towards technoids that makes me think
the service would benefit if an extended technicial (or even operating
pratice) exam was offered as an alternative to 1(C). In other
words, if Morse code floats your boat, you can pass 1(C). If
you're a tech-head, you can pass 5(A) and get the same credit.

Personally, I look forward to the day amateurs can get past the
us/them attitude with respect to CW. It is just a mode, and a cool
mode at that, but it shouldn't be the litmus test of good and bad.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1551. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <4nstni$f2m@safety.ics.uci.edu>
Source record: 224898

In <4nsk5g$fhf@news2.acs.oakland.edu> prvalko@saturn.acs.oakland.edu (prvalko) writes:

>I don't think finger pointing helps anyone. I believe the point to make
>is that "static" can be cause by any spark, such as lightning, lamp
>dimmers, and motors. If ANYTHING, a HAM is more likely to assist a
>homeowner in FINDING and helping eliminate the cause of interference,
>than in creating it.

Absolutely. This is a very important point. It comes up all the
time with ref to PRB-1 and other things. We hams do indeed have
the law on our side most of the time, but that is not the operative
feature here. We need to keep people in support of ham radio as
a good hobby, not a troublesome one. Remember that if Congress
wanted to, they could just END ham radio tomorrow. There is NO
constitutional right to ham radio, we are afforded the rights
we have because the nation considers us important. If that stops,
watch the frequencies all get auctioned off to the highest bidder.

We need to keep in touch with the public relations aspects of
ham radio at all times. Go easy and be kind. Be helpful.

73

Clark
WA3JPG

1552. Re: Vanity call signs: Gate 2?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2105961327400001@145.39.1.10>
Source record: 224899

In article <4nqtsu$evu@nadine.teleport.com>, arden@teleport.com (Arden
Eby) wrote:

> tgold@panix.com (Anthony Gold) wrote:
>
> >Arden Eby (arden@teleport.com) wrote:
> >: Does anyone know when the vanity call sign Gate 2 opens?
>
> >No-one knows, but be aware that it is not the next gate. There is a Gate
> >1A to open before gate 2 is announced.
>
> OK So what is Gate 1A?
>
> Arde KI7FG
>
>
> **
> Arden Eby
> Internet: arden@teleport.com
> Packet Radio: KI7FG@KA7AGH.OR.USA.NA
> Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
> **

Those who read the ARRL bulletin know that gate 1A pertains to holders of
CLUB callsigns as of March 1995 (last year!).

--
Karl Beckman, P.E. < If our English language is so >
Motorola Pvt Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

1553. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: dseal@armltd.co.uk
Message-ID: <4nsus6$67k@doc.armltd.co.uk>
Source record: 224900
Cross-posted to: news.groups,rec.radio.amateur.misc

jmlowman@ix.netcom.com(Jim Lowman) writes:

>I think that "outsiders" refers to those who probably will never read
>the proposed newsgroup; i.e. those like group-advice that just want to
>argue for a name other than "boatanchors." As someone has already
>suggested, perhaps rec.radio.boatanchors would have been a better
>choice.

No, rec.radio.boatanchors is *not* a better name.

I'm perfectly happy to accept that "boatanchor" is a well-known term in the amateur radio community, and thus that it is OK to use the term once the context has been set by putting it in the rec.radio.amateur.* hierarchy.

But I *know* that "boatanchor" is not a well-known term among people who are interested in radio in general. I've listened to thousands of hours of radio without ever hearing the term prior to this debate. I am certain that most people who are interested in radio in some way are in the same position. If you have to have this group at the third level, directly under "rec.radio", then you have to make the name comprehensible to most people who are interested in radio.

Use an insider's term like "boatanchor" in something like "rec.radio.amateur.boatanchor" which sets the context well enough to tell us who the insiders concerned are, and you won't get my NO vote. (Note that I'm not especially attached to "amateur": anything that restricts those still interested to people who will generally know what "boatanchor" means will do.) Or use a non-insider's term like "antique" in something like "rec.radio.antique", and again you won't get my NO vote. But use an insider's term like "boatanchor" in something like "rec.radio.boatanchors", and you most certainly will get my NO vote.

Basically, as far as I am concerned, the price of using an insider's term like "boatanchor" in a newsgroup name is that the name should also tell us *who* the insiders concerned are. This will save outsiders from having to puzzle out what the group is about; it will also save insiders quite a lot of incursions into their group by confused outsiders...

David Seal
dseal@armltd.co.uk

1554. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nt1ii$ar4@dfw-ixnews2.ix.netcom.com>
Source record: 224901
Cross-posted to: news.groups,rec.radio.amateur.misc

In <4nsmov$8mu@xochi.tezcat.com> abbyfg@tezcat.com (Abby Franquemont-Guillory) writes:

>So you don't worry that would happen to the Big 8 if it were to
>become utterly unmanageable? Much of the reason the Big 8 gets
>the kind of propagation it does is because it is relatively
>orderly, because concern is there for technical issues and stuff.
>--

Nothing wrong with order, but some of the arguments I've seen against rec.radio.amateur.boatanchors are putting too fine a point on it.

Of course, all of this is moot unless the proponent gets around to putting up a RFD - seems like we've already had the discussion.

Jim

1555. NPDXG Bulletin #18b

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <4nt0d8$p8l@titan.ci.ua.pt>
Source record: 224902

SB DXNEWS @ WW <CT1ENQ $NPDX.018W1
NPDXG Bulletin #18 [1/3]

May 15 , 1996 NPDXG # 18

DX BULLETIN
English version
Edited by CT1ENQ & CT1EEB
Portuguese Translation by CT1FUF
Portuguese Paper version by CT1EEB
****
* NORTHERN PORTUGAL DX GROUP *
* *** Grupo DX do Norte Portugal *** *
****
"Aveiro University RadioAmateur Association"
ASSOCIACAO RADIOAMADORISMO UNIVERSIDADE AVEIRO
UNIVERSIDADE DE AVEIRO
CAMPUS DE S. TIAGO
3810 AVEIRO
PORTUGAL

* *
* HF *

3C0 -[Annobon Isl.] Teo (EA6BH) has plans in returning to Eq. Guine and
operate from Annobon Isl. (3C0).
3V -[Tunisia] YT1AD will operate again from 3V8BB , May 23rd to 30th.
6W1 -[Senegal] N2WCQ/6W1 is QRV until May 29th.QSL via PA3BUD.
6Y -[Jamaica] From June 13th to 29th , Theo (PA3ARL) will sign /6Y5.
9L -[Sierra Leone] Baldur is active from this country as 9L/DJ6SI.
BV_iota -[Kin-Men Isl.(IOTA AS-102)] This Island should be activated in late
July , during 5 days. They will have two active stations at the same
time.Callsigns to be used are BO0K and BO0KS. (Nice calls , Hi!).
9N -[Nepal] Kyoko has returned to Nepal where is signing 9N1KY until
July.
C2 -[Nauru] C21/JA1WPX is active , specially on 160 , 80 and 40 mtrs.
C6_iota -[Green Turtle Cay IOTA NA-080] Untill June 12th, KM1E as C6AGN.
QSL via KA1DIG.Aslo from C6 , June 7th to 17th , WZ8D as C6AIE.
CQ1_fd -[Portugal (Fiel Day)] The A.R.V.M. and R.C.O. are preparing a field
day for June 1st to 2nd.The event will took place in the Obidos
Castle.QRV on HF (20/40/80 mrts) SSB, VHF Packet as CQ1O-5 and also
on ATV.
CT1_iota-[Insua Isl. (IOTA EU-150)] The NPDXG DXpedition Team is preparing a
DXpedition to this Island for the 1996 IOTA Contest.Operation before
and after the contest.The Team is composed by : CT1ZW, CT1DVV,

CT1EEB, CT1ENQ, CT1ESV and CT1ETZ.Also joining our team : CT1BWW and CT1FMX.
CT1_iota-[Berlenga Isl. (IOTA EU-040)] The GPDX Contest Team will be active from this Island for the 1996 IOTA Contest.Team is: CT1AHU, CT1BOH, CT1BOP, CT1CBI, CT1DIZ and CT4NH.
D6 -[Comoros] DL4XS, DL6ET and DL3KDV , from August 22 to September 4 on all bands including 160 mtrs.
EA_iota -[Sancti Petri (IOTA EU-143)] From June 8th to 9th , ED7SPI. QSL via EA7PY.
ET -[Etispia] DK3VN reports that Peter (ET3BN) has been active on 20 mtrs.RTTY normally from 1800z to 1900z on 14.085 Mhz.QSL to P.O.Box 150194, Addis Ababa, Ethiopia.
F_iota -[Fort Enet (IOTA EU32/65)] Didier (F6ELE) and Bertrand (F6HKA) will operate from Fort Enet (IOTA EU32) on May 18-19 and Molene island (IOTA EU65) on July 25 to 29.Also HB0/ from July 13 to 19. They will active 160 to 10m.
F_iota -[Friuoul Isl. (IOTA EU-095)] TM1MA wil be active from May 16th to 18th.QSL via F5TKA.
F_iota -[Vierge Isl. (IOTA EU-105)] Derek (F5VRC,ex-GW4VRV) will be active from this Isl on May 24th to 27th.
F_iota -[Cordouan Isl. (IOTA EU-159)] From June 28th to July 5th , F6EXQ and more operators will be active from this Island as F6KSA/P .
FO_iota -[IOTA OC-067] Stan (FO5IW) has been heard on 20 meters .
G_iota -[Monach Isl. (IOTA EU-111)] GM4FDM, GM3NIG, GM3UTQ, GM4YMA and GM3COB are planning a DXpedition to this Island for the IOTA Contest Callsign maybe GM5VG/P.This Group has benn inactive since 88/89.
G_iota -[Wight Isl. (IOTA EU-120)] G0ORH , G3KLH , G3ZGC and more op's from the Newbury Radio Club will participate in the 1996 IOTA Contest from this Island.
HL_iota -[Chebu Isl. (IOTA AS-105)] Min (HL1SSG) and members from the Korean DX Club will be active as DS0DX/2 , from May 24th to 26th.QSL via HL1XP.
I_iota -[Toscano Arq. (IOTA EU-028)] IK2HTW will sign /IA5 from June 16 to 24.
IS0_iota-[IOTA EU-165] During August , Davide (IK1TKS) will be active from some Islands: (EU-165) San Pietro (IIA CA-013), Piana (IIA CA-008) ,Ratti (IIA CA-010) and Calavinagra (IIA CA-019).Davide will sign IM0/IK1TKS.
JA_iota -[IOTA AS-067] Yuki (JI6KVR) will be active from this group for the IOTA Contest.
JD1_iota-[Iwo Jima Isl. (IOTA AS-030)] JH2ENF/JD1 is active from this Island mainly in CW.
JD1 -[Minami Torishima] JG8NQJ/JD1 is QRV untill May 21st and again for a three month period starting July 15th.QSL via JA8CJY : Susumu Sanada, 5-4 Shin-ei, Toyohira-ku, Sapporo 004, Japan.
JX -[Jan Mayen] Per (LA7DFA) is QRV on 20m CW (14.008Mhz) with call JX7DFA.Fridays from 1000z to 1400z on RTTY.
KL7_iota-[Barren Isl. (IOTA NA-New)] John (NL7TB) reported that the DXpedition to the Barren Isl. is confirmed for July 4th. during 4 days.The call will be NL7TB and operation will take effect from

Ushagat Isl. on 80,40 and 20 m SSB.After this they will try to put
on the air some more Islands :
Callsign Island data QSL mgr
--------- ----------- --------- ---------
NL7TB Ushagat Is. July 4-8 NL7TB
N6IV/KL7 unknown July 9/10 NL7TB
or
VY1ISL unknown July 9/10 NL7TB
VY1ISL unknown July 11-13 NL7TB
VY1AU unknown July 11-13 NL7TB
VY1AU/VE7 unknown July 15-17 NL7TB
N6IV/m KL7 unknown July 18-19 NL7TB
and Douglas Is. AK-18S/NA-041
SV_iota -[Samos Isl. (IOTA EU-049)] Vito will sign SV8/I3BQC from June 20th
to July 5th.
UA0_iota-[IOTA AS-054] Starting May 17th and for a week UR8LV/R0.QSL via
UR7LD.
UA0_iota-[Ushakova Isl. (IOTA AS-new)] Viktor (UT8LL) will be active from
this island (NewOne) for 2 days , starting May 19th or 20th ,
signing R0/
VK4_iota-[IOTA 172/187] Steve (AA6LF) operating as VK4ALF, hopes to activate
the Low Islets,OC-172, starting May 21 or May 22 for about three
days. He plans to then go on to OC-187 and activate either Stanley
Island or Howick Island using the same call starting about June
first. These plans are subject to change due to the weather.
QSL to AA6BB.
VK_iota -[Lacepede Isl. (IOTA OC-new)] The DXpedition to Sandy Isl. in
Lacepede Islands , by VK6LC (Malcolm) and VK6DBL (Dave), is
confirmed for May 16th to 21th.Callsign is VK6ISL and QSL via I1HYW.
VK_iota -[Saumarez Reef (IOTA OC-new)] Bill (VK4FW) reports that the
DXpedition to this Reef has been postponed.
YB_iota -[Mentawai Isl, IOTA OC-new] Until May 20th. 8A5ITU.QSL via YC5BLG.
ZF -[Cayman Isl.] Mike (W5ZPA) will sign ZF2PA from May 19th to 25th.

=== * VUSHF * ===

<None = Send your Info ! 73s>

****
/EX

SB DXNEWS @ WW <CT1ENQ $NPDX.018W2
NPDXG Bulletin #18 [2/3]

Error in last NPDXG Bull.-> In the first DXinfo annoncement you should
read F1IXQ instead of F1IXO.Thanks to F5CCO (Eric) for correction.

New IOTA Ref. ->

OC-212 VK2 NEW SOUTH WALES STATE CENTRE group (Australia, New South Wales
islands, letter "a"), [VK2BRT operation from Broughton Isl.]

OC-213 YB8 TOGIAN IS (Indonesia, islands YB8, letter "t"), [YE8T op.]

New Portuguese Islands Award References

BA-008 Ariana Island
BA-009 Moinho Island
BA-010 Monte Branco Island
BA-011 Juromenha Island
BA-012 Bacelos Island
BA-013 Bacelos pequena Island
BA-014 Palmeira Island
BA-015 Palmeira pequena Island
BA-016 Azenha brava Island
BA-017 Leziria Internacional Island
BA-018 Sao Bras Island
BL-??? Gramatal Island ("Waiting number from DIP Manager")

HA0HW QSL info -> Laci has been receiving QSL for this stations but he is
not QSL manager for them :
Call Via
--------- ------
7X2VZK try via OM3CGN
3XY0A YU1FW
Y24AO/HB0 DJ0XC
Y32IH/HB0 DL3HYL
XU2UN SP5AAS
XU3UN SP5AAS
XU5UN SP3AAS

He his QSL manager for :

HB0/HA0ET/p HB0/HA0KB/p HB0/HA0HW/p
SV9/HA0ET/p SV9/HA0HV/p SV9/HG0D/p SV9/HA0HW/p
SV8/HA0HW/p OK3/HA0HW/p I6/HA0HW/p OH6/HA0HW/p
HB9/HA0HW/p DL/HA0HW/p OE/HA0HW/p
XU0HW XU7VK XU95HA
T91EZC T94KM T94KW T95MNR T96RNR
HA0KHW HG0FIN HG0TYP HGM0TYP

New Logging Software mainly for VHF'ers ! -> A new version of TACLog (1,40)
was released on 24 April 1996 :

TACLog is a contest log program devoted to VHF and up. Some of
the features are:
- free format input (random order)
- multiband support for 14 bands simultainously
- counters for DXCCs, WWL, DOK/UK Counties/CQ/ITU/States/Provinces...
- Region 1 standard file, REG1TEST (and NORDACTI, RSGB, ARRL)
- automated locator look up, also vs band
- search and find functions
- QSO-points vs distance, radial ring, WWL ring
- CW & voice messages (voice keyer or Sound Blaster), PTT on COM/LPT
- multible user dependent editor environment and voice messages
- QSL management
- tons of statistics, reports and polar (beam) maps

- configurable for 7,4 * 10^40 different contest
- Wizard set-up for contests
- set-up for maximum performance of PC
- accepts microwave WWLs, converts to closest WWL
- context sensitive help texts in DAN, DEU, ENG, ITA, NED, and POL
- runs on 8088 PC (XT)
+ much much more, try it and you will love it!

* * * Public Domain * * *

You can find TACLog (TACL140.ZIP) at:
HAM BBS (+45) 86 93 34 77 file area LO
Dubus BBS (+49) 30 45 57 625 file area 6
Internet ftp://ftp.funet.fi/pub/ham/vhf-work/tacl140.zip
Representatives DJ3LE, I4YNO, OX3LX, OZ1FDJ, PB0AOL, SM7SCJ or SP3SUX

****
* The Northern Portugal DX Group Bulletin is edited by CT1ENQ & CT1EEB *
* Any info for our Bulletin should be sent to following address : *
* CT1ENQ : etjfonte@ua.pt (Internet) CT1ENQ@CT1EDY.CTAV.PRT.EU (AX25) *
* CT1ENQ > CT4KQ-5 (DX CLuster) *
* CT1EEB : ct1eeb@mail.telepac.pt (Internet) CT1EEB@CT1EDY.CTAV.PRT.EU *
* CT1EEB > CT4KQ-5 (DX Cluster) *
* CT1FUF : etpmll@ua.pt (Internet) CT1FUF@CT1EDY.CTAV.PRT.EU (AX25) *
--
* The NPDXGroup is a part of A.R.U.A. (CT6ARU) - Aveiro University Radio *
* Amateur Association , any requests to : arua@ua.pt (Internet) or via *
* packet to CT6ARU@CT1EDY.CTAV.PRT.EU Best of 73's & Good DX *
****

/EX

SB DXNEWS @ WW <CT1ENQ $NPDX.018W3
NPDXG Bulletin #18 [3/3]

May 15 , 1996 NPDXG # 18

The Northern Portugal DX Group

/---------------\
CT1ENQ ------ * DX Calendar * ------ CT1EEB
\---------------/
CT1FUF

Date of op. Callsign DXCC IOTA Other Info abt. Nr.

02/05-14/05 V73W V7 OC-028 016
04/05-14/05 ZL8RI ZL8 Raoul Isl , by ZL's,W's ... 013
10/05-20/05 ZB2/DL7CM + ZB2/DL1BX 016
18/05-31/05 ?????? VK9C by VK4FW, VK2IVK, VK4DHM 017
24/05-26/05 CT8FMX/p CT DFP FAL-003 015
25/05-14/06 SV5/SM7DAY/P EU-001 DXCC -> SV5 016
May 1996 ?????? VK New one Lacepede Isl. by VK6LC 012

May-June 96 ZS8IR ZS8 Marion Isl. 014
May-end of 96 ZD8DEZ ZD AF-063 by G0DEZ 017
09/06-15/06 N1LJA/VP9 016
27/06-04/07 ?????? J6 by F5CCO 017
28/06-01/07 GJ3RTE/P GJ EU-099 + GJ3SWH , SSB + CW 016
Until June 12th PY0TI PY SA-010 Trindade Isl. by PY1UP 012
June 1996 CY0AA CY0 VE9AA,WA8JOC,W9OEH and more 010
June 1996 CO4OTA CO NA-056 015
July 1996 ZK1AAV ZK by AA8U, K8MJZ & AG8W 015
07/07-10/07 EJ7NET EI EU-009 Great Blasket by WestNet DX 012
13/07-14/07 *** CQ World Wide VHF Contest ***
13/07-14/07 VA7SKI(?) VE VHF DXpedition CO80(grid) 016
17/07-24/07 (?) ????? VK NewOne Call not known, by VK8NSB++ 014
23/07-30/07 GM0PC GM EU-010 By UK operators 016
25/07-01/08 ????? NA-126 VHF activity 016
Summer 1996 N1TMG/1 USA Block Island 010
08/08-14/08 VK8NSB NewOne 016
30/31 August *** New Orleans International DX Convention *** 009
Until August 9L1JC 9L 012
08/09-22/09 8Q7PM 8Q 016
Until September 5R8EN 5R By F2JD 014
Until Feb 97 FT5WE FT F5IJT 009
Until Feb 97 FT5WF FT F5SZK 009

<There has been no updated on the calendar this week due to lack of time>

[QSL Info] :

DX <-------> VIA
==========
IQ9IB - IT9KDA IR9B - IT9STX
P29VH - VK4FW UB3IDX - N5FG
US1I - N5FG US1IDX - N5FG

<><>*<>*<>*<>*<>*

IT9KDA - Santino, P.O.Box 99, Santa Di Riva, Messina, Sicily, ITALY
VK4FW - Bill Horner, 26 Iron St, Gympie, QLD 4570, AUSTRALIA
==========
Received QSLs -> 4U0ITU, 4U9U, 5U7M, C56/DL7UTA, ED5DX, J42T, LV0A, SV9ANH
T93M, T94IW, TP7CE, VR6JJ <All via Bureau except T9*>

--- * ---

Thanks for information/feedback/opinions :
****
425 DX News, OPDX , ARRL DX News, CT1ZW, CT1END, G3HSR, KL7H, NL7TB, VK4FW,
VK6LC, W3KH, WD8MGQ, ZL4MV/ZL9GD, G4BUE, F6AJA, LNDX, HA0HW, OZ1FDJ, CT1AXS,
F5CCO, N5FG, PS7AB, PY-DX, DXNS and many others ...
****

The NPDXG Bulletin is sent every 15/15 days to :
##

#>>>AX 25 BBS : DXNEWS @ WW & Packet Cluster Network
#>>>Internet NewsGroups: ua.rec.radio.amadorismo
pt.rec.radio.amadorismo
rec.radio.amateur.misc
rec.radio.amateur.digital.misc
rec.radio.info
#>>>Inet Mailing Lists : The DX Mailing List (DX Reflector)

--- * ---

** Any information about DX , Satellites , Software , **
** etc ... Should be sent to the addresses below : **

ARUA/NPDXG -> Packet :CT6ARU@CT1EDY.CTAV.PRT.EU
Internet :arua@ua.pt
DXCluster :CT6ARU > CT4KQ-5
CT1ENQ -> Packet :CT1ENQ@CT1EDY.CTAV.PRT.EU (Jose Miguel)
Internet :etjfonte@ua.pt
DXCluster :CT1ENQ > CT4KQ-5
Adic.QTH :Rua Dr.Alberto Souto ,N 19 2-Andar ,3800 Aveiro
QSL :P.O.Box 108 , 4801 Guimaraes , Portugal
CT1EEB -> Internet :ct1eeb@mail.telepac.pt
Packet :CT1EEB@CT1EDY.CTAV.PRT.EU (Jose de Sa - Joe)
DXCLuster :CT1EEB > CT4KQ-5
CT1FUF -> Packet :CT1FUF@CT1EDY.CTAV.PRT.EU (Pedro)
Internet :etpmll@ua.pt

/\----<<< The first Portuguese digital DX bulletin >>>----/\

/EX

--
|---|
Jose' Miguel M.B.Fonte	Aveiro University - PORTUGAL - EUROPE
Box 108 - 4801 Guimaraes - PT.	Electronics and Telecomunications Dept.
E-mail : etjfonte@ci.ua.pt |---|-----------------------------------
PACKET : CT1ENQ@CT1EDY.CTAV.PRT.EU	Ham:CT1ENQ - Univer.Club: CT6ARU

1556. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: pmarkham@sun.lssu.edu
Message-ID: <4nsiem$b93@doc.zippo.com>
Source record: 224903

>
>Or don't us Tech-Plus guys count either, 'cause we only have 5WPM? Are
>we also not "real hams", like the no-coders?
>
>
>-Drew in Sunny Central Florida-
> KF4DDM

Hello Drew,
Still beating the drums for the lowest common denominator,
eh? Still want hf privileges for all? Still want to make hf phone operation
a right for all non/semi achievers? Still whining about about those that
have a little more talent, skill, brains, knowledge, initiative, etc. than
you? If you spent as much time applying yourself to the task of upgrading,
and less time snivelling about the unfairness of life, you could probably
have it all, with the pride and moral righteousness of earning it. I and
others owe you squat! Laziness/incompetence is owed nothing, and has no
claim in my world. I, and a bunch of others, wanna free lunch. You wanna
feed me? You think you have enough to go around?

I think you have forgotten the last lesson about big dogs, Drew.

Have a nice day.

Pete/wa4hei

1557. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nt557$31j@crash.microserve.net>
Source record: 224904

VUBS79A@prodigy.com (Drew Durigan) wrote:

>In your previous post, you lamented about how 11-meters was given
>to the CB'ers all those years ago. Sounds like whining to me.

You should be very good at recognizing whining.

Anyway, I've already told you that 11 meters was just an example
of what happens when people get something for nothing.

>Socialist Security (hey, I like that one!) is redistribution of
>wealth, pure and simple. As ridiculous as the code requirements
>are in this day and age, at least they don't take money out of my
>pocket. I fail to see the similarity.

Spectrum is wealth too, and you're demanding that the government
redistribute it to you. That can't happen unless it's at someone
else's expense. The principle is the same.

73,
Jack WB3U

1558. Re: Yes, we do have young hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nt58o$31j@crash.microserve.net>
Source record: 224905

VUBS79A@prodigy.com (Drew Durigan) wrote:

>What I'm not interested in is stuffy old folks like you who believe
>that nobody should have access to their little "private club"
>called "amateur radio" unless they demonstrate knowledge of an
>outdated, ancient mode of communications known as Morse Code.

If you feel that way, why did you bother to get a license? Didn't
you know about the Morse requirement going in? Also, how do you
account for the younger people who agree with me, or the fact that
when I was 14, I felt the same way about Morse as I do now?

>I'm not interested in radio? Uh, okay....I guess that's why I
>have chosen commercial radio as a career and been in the business
>for the past 12+ years. Whatever.

I spent a few years in that line of work, too. The majority of
people I met had no interest in radio - it was just a way to earn a
living. Considering your lack of respect for the Amateur service
and its members, I'd say you're probably in the same category.

73,
Jack WB3U

1559. Re: CW ALternative: Here it is :)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nt5df$31j@crash.microserve.net>
Source record: 224906

wnewkirk@iu.net (Bill Newkirk) wrote:

>again, if the radio survives and the mic survives...the first
>thing to do would be to listen...

What if the station you need to contact is using Morse?

73,
Jack WB3U

1560. Re: yaesu ft50 any mods?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2105961505130001@145.39.1.10>
Source record: 224907

In article <3197A0B3.EF7@nvi.nvi.net>, garym@nvi.nvi.net wrote:

> looking for mods to the new 5t50 dual band handheld, particularly
> expanding tx into 450-462Mhz

Of course you already know that the radio does NOT comply with the FCC
type-acceptance requirement for use on Part 90 frequencies, right?

--
Karl Beckman, P.E. < If our English language is so >
Motorola Pvt Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

1561. Re: Enough already (was Re: No CODE No CW on HF)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nt5jp$31j@crash.microserve.net>
Source record: 224908

Edward Lawrence <eal> wrote:

>Add my name to the list of those who agree with Dana H. Myers.
>Until the rules are changed, why don't you cry-babies knuckle down
>and use your energy learning the code? It really isn't that hard.
>Until you do, why don't you just email each other? The rest of us
>really don't want to hear your whining.
>
> Just my opinion, of course. WA5SWD

Seconded.

73,
Jack WB3U

1562. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nt59t$31j@crash.microserve.net>
Source record: 224909

gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:

>Before 11 meters, CB was a (licensed) service at 460-470 MHz.
>I spent some time putting a superregen receiver in a race car
>on this band. After just one race the driver threw it out -- too
>much talk!

I never knew that. Perhaps commercial interests were partly
responsible for the move to 27 MHz? The F.C.C. does allocate
spectrum on the basis of commercially-available equipment.

>In case people don't remember, CB was licensed for many years
>on 11M.

That, I do remember. Some people now want to do the same thing
to the Amateur service.

73,
Jack WB3U

1563. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nt5an$31j@crash.microserve.net>
Source record: 224910

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Are YOU kidding? Better check your callsign database before
>jumping to such rash conclusions...believe it or not, I actually
>do hold a "coded" license.

You have no idea what conclusions I've reached. One thing is
evident though; you want more than you've earned.

>Of course, that totally flys in the face of the erroneous
>assumptions of you old folks that anyone who DARES to oppose
>mandatory CW testing and is in favor of abolishing the tests has
>simply GOT to be one of those awful, horrible, lazy, responsible-
>for-everything-that's-wrong-with-ham-radio-today no-coders, right?

The only person making erroneous assumptions is you. You should
spend more time listening and less time talking. There are a
number of no-code proponents here who have full privelages.

>Reality check: It simply ain't so.

Nearly everything you've posted here has been wrong. The above is
no exception.

73,
Jack WB3U

1564. Re: Enough already (was Re: No CODE No CW on HF)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31A222EA.255B@telerama.lm.com>
Source record: 224911

WB3U wrote:
>
> Edward Lawrence <eal> wrote:
>
> >Add my name to the list of those who agree with Dana H. Myers.
> >Until the rules are changed, why don't you cry-babies knuckle down
> >and use your energy learning the code? It really isn't that hard.
> >Until you do, why don't you just email each other? The rest of us
> >really don't want to hear your whining.
> >
> > Just my opinion, of course. WA5SWD
>
> Seconded.
>
> 73,
> Jack WB3U

There is an easy way to solve your problem, DON'T READ THE THREAD!
Ted F.
N3SQY

1565. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31A22430.65B5@telerama.lm.com>
Source record: 224912

pmarkham@sun.lssu.edu wrote:

> you? If you spent as much time applying yourself to the task of upgrading,
> and less time snivelling about the unfairness of life, you could probably
> have it all, with the pride and moral righteousness of earning it. I and
> others owe you squat! Laziness/incompetence is owed nothing, and has no
> claim in my world. I, and a bunch of others, wanna free lunch. You wanna
> feed me? You think you have enough to go around?
>
> I think you have forgotten the last lesson about big dogs, Drew.
>
> Have a nice day.
>
> Pete/wa4hei
>

And who are you to judge moral righteousness? Only an egotistical idiot would claim to know what is moral and righteous for all! I see no moral righteousness in learning code, sorry. Sounds like elitest BS to me. Is that a soap box or an alter your preaching from!
Ted F.
N3SQY

1566. Re: 440 Mhz repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4nt9qj$7nn@arl-news-svc-5.compuserve.com>
Source record: 224913

> Hey there guys, I was wondering if any of you could shed some light on a
>440 machine. I have a 440 frequency that I am going to put a machine on.
>My question is do any of you have suggestions on types of machines. I am
>looking for one that is fairly easy to get up and running and is relyable.
>I don't want to be visiting the repeater sight every week, forget that. I
>have heard good things about Icom and Yasu. Any help would be
>appreciated. 73 de n1jbc

I have been running a Maggiore Hi-Pro repeater on 440 Mhz since 1986
with only one breakdown. The site was hit by lightening and the
COR/identifier board was the only casuality in the system. After slipping
in a substitute board, the machine was back to normal. I don't even
count this problem as the fault of the equipment, because no brand of
equipment is safe from a lightening strike.

Before all of you commercial equipment fans get all "uppity" about
how good Mastr-pros and Micors are, and that they will out-last any
amateur grade repeater, let me tell you that my repeater is, and has been
one of the busiest repeaters in the Philadelphia area and has seen many,
many hours of use. Some days the machine never stops transmitting
from 8 a.m. until 8 p.m. My friends who have used retired commercial
equipment throughout the same period of time have suffered dozens of
breakdowns and hundreds of hours of downtime. I can still count
the number of hours, not days, of downtime on my machine with one hand!

I don't know about the Yaesu brand, but some friends have used an
Icom repeater which has proved itself well over the last 10 years too!
They have been down more times than my machine, but not much more.
The thing that I did not like about the Icom repeater was the EPROM
controller chip that was not easily modified. My friend had to go through
a lot of trouble to put an ACC RC-850 controller on the Icom. Keep
in mind that I am talking about a machine that was sold ten years ago.
They may be different now!

73 de WA3RVT, Steve

1567. 2m/440 Mobile

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: greenberg@courier8.aero.org
Message-ID: <greenberg-210596132830@greenberg-t.aero.org>
Source record: 224914

I am interested in any operator's comments on the latest dual band
(2m/440mhz) mobile rigs on the market today, particularly the following:

Icom 2700 or 2350 series
Alinco DR-610
Yaesu 5100 or 5200
Kenwood TM 733A

Good and bad comments appreciated.

You can e-mail me responses or post them here.

Thanks for the info & 73s

Steve, WA6TAF
e-mail: greenberg@courier8.aero.org

1568. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ntbk0$5et@crash.microserve.net>
Source record: 224915

bowman@montana.com (robert bowman) wrote:

>this discussion wouldn't be occupying so much bandwidth if this
>was all the work it takes. for some people, i am sure its true.
>for the rest of us, getting up to 13 wpm is more like an hour a
>day for months.

Assuming this is true, it has nothing to do with the validity
of the Morse requirement. Your statement could be applied to
anything that has to be learned in order to acquire privelages.

73,
Jack WB3U

1569. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ntbjf$5et@crash.microserve.net>
Source record: 224916

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Oh, but they DO talk about more than the weather, Bruce. Their
>subject matter also consists of such interesting topics as their
>health problems (geriatrics, colostomy bags, etc.), ...

Posts like this continue to show how little you know about HF.

>Certainly makes all the young would-be hams want to throw away
>their keyboards and modems and run right out to get a ham
>license.

You should either learn the subject you're discussing or find
another one. On a scale of 1 to 10, your credibility is -1.

73,
Jack WB3U

1570. Re: Enough already (was Re: No CODE No CW on HF)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4ntcjb$ats@jupiter.planet.net>
Source record: 224917

> jackl@pinetree.microserve.com (WB3U) writes:
> Edward Lawrence <eal> wrote:
>
> >Add my name to the list of those who agree with Dana H. Myers.
> >Until the rules are changed, why don't you cry-babies knuckle down
> >and use your energy learning the code? It really isn't that hard.
> >Until you do, why don't you just email each other? The rest of us
> >really don't want to hear your whining.
> >
> > Just my opinion, of course. WA5SWD
>
> Seconded.
>
> 73,
> Jack WB3U
>
>>>>
thirded

i still can't figure out how hf spectrum will be lost to commercial interests unless cw is eliminated from testing???

i thought no code licenses were suppose to protect vhf/uhf spectrum??? wa happen????

gess anyone over 30 is no an old phart?? funny i saw lots of code keys moving thru dayton with youngsters
attached...must be using them as paperweights.

speaking of dayton..saw many burt and drew types funny, they all look, walk, sound and act alike. must be
sumthin genetic

73

... _ . ..._ .

1571. Re: FCC Approves the Family Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DrrrKG.452@ttinews.tti.com>
Source record: 224918

In article <4nm1sl$18fo@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:
>Wait 'til "YE OLDE FAHRTZ" get wind of this and realize that the FCC has
>given final approval for creation of the Family Radio Service on 460Mhz.
>I can hear it now...WAH! "They didn't have to pass any tests", WAH! "They
>didn't have to learn Morse Code", etc. "Back when I got my ham ticket,
>right after the war ended, why I had to walk 200 miles in 10' snowdrifts
>to the FCC office to get my ticket..." yada, yada, yada... "It's gonna be
>another CB mess", etc.
>
>Let the whining begin!
>
>
>-Drew in Sunny Central Florida-
> KF4DDM
>

Oh sigh. Drew, as silly as you sometimes are, I have to admit this *did*
make me smile! thanks! (Wanna know WHY the FCC approved the FRS?? Look for
my next follow-up...)

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

1572. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <Drru8F.4Kt@ttinews.tti.com>
Source record: 224919

In article <4nncgp$5f@crash.microserve.net> jackl@pinetree.microserve.com (WB3U) writes:

>It doesn't matter that CB is near 10M. The injustice is that 11M
>was taken from the Amateur service and turned into a wasteland.
>
Uhmm...excuse me Jack, maybe in 3-land it doesnt matter, but here in 6-land the proximity of CB to 10m is (and has been) a severe annoyance to licensed operators in the 28.0 to 28.5 MHz region. The so-called 'freebanders', and bootleggers and other scum regularly encroach on this area. Despite careful log-keeping and Df'ing, the FCC and the ARRL are completely unwilling to do a damn thing about it. Some claims of budget/manpower shortages explain *some* of the situation, but here in Los Angeles the issue of 'who's-doing-it' comes into play as the focus sharpens.

The simple fact is that 90% of the encroachment in L.A. can be traced to the large Hispanic population. These people refuse to speak English, refuse to even acknowledge that they are breaking the law, and continue to use their high-powered stations in the 26-30MHz region with impunity. They also ocassionally bootleg on other Amateur Bands, often running FM on 15,20 and 40 meters!

The FCC did a sweep of the area in the early 1980's and levied fines that totalled several hundred thousand dollars. The bootleggers, mostly Hispanics, filed a class-action lawsuit claiming that the FCC's actions were a case of "selective enforcement...against the southland's Latinos". MALDEF, the LA-based Mexican American Legal-defense and Education Fund (a group of Hispanic lawyers operated out of a storefront legal clinic at the time) insisted the charges be dropped on that basis, threatening to hold the FCC's actions "As a blatently racist attempt to use selective enforcement...against the Latino community."

Needless to say the FCC dropped the charges against the 200 or so offenders, and hasnt had the balls to go after the problem in such a sweeping effort since!

The real injustice is that our own duly elected representatives have also turned a deaf ear! I have written countless letters to Fed/State and local politicians about the problem and they have all politely refused to do anything that might be-smersch them publically. They are all sooo afraid of being falsely labelled as 'racist' in this by the Media, that they will not take the slightest action!

David Sumner, K1ZZ in his letter to me stated that: "..legal actions against such persons is a relatively low priority.."

Which is Bureaucrat-DoubleSpeak for: "We're afraid of what the Media will do to our public-image if we take any action!"

In short Jack, be glad if your area of the country is not so affected - but be aware that the problem is growing and spreading. It will eventually involve

most metropolitian areas..and beyond that, perhaps even Newington, Ct. ;-)

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

1573. old call sign.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: darrellk@internetland.net
Message-ID: <31a23788.4592546@news.internetland.net>
Source record: 224920

Anyone know how to locate an old call sign of a deceased ham? FCC no help, ARRL no help. The ham was Roderick Perry and he lived on Friend St in Hingham Ma. around 1949,50. If anyone knew Rod or knows how to find out what his call was, please let me know via E-Mail (darrellk@internetland.net) His nephew wants to get his call when gate 1 opens later this month.. Tnx.(N1AOY) I hope to get my old call (W1TXX) back soon.

1574. Re: D/FW code practice?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: oops@msg.ti.com
Message-ID: <4ntdis$hho@tilde.csc.ti.com>
Source record: 224921
Cross-posted to: rec.radio.amateur.misc,ti.rec.radio

<snippity-do-dah>

Ok, alright. You've talked me into it Bil. Now I wish I had bought that
TS-520 from Troy. Oh well, hindsight is always 20:20 isn't it? I'll
eventually erect that tower (thanks a mil Troy) and acquire a rig.

73,
Mitchell Carson, KC5MKW 1985 Ford Escort Diesel (AKA: The Camel).
Texas Instruments 280k on the odometer and still running (a new
record for Ford Escorts<IMHO>). It looks awful
but hey, it averages 45 MPG and is useful in
warding off tail-gaiters!
<big smell-a-gram inserted here>.

Std. disclaimer: I speak only for myself.

>
>Hey you TI'ers out there.... Troy, Mitchell, & cast of several, working on
>General class - let's bag some QSO's!
>
>73,
>Bil Morrison, KK5AO 1979 Yamaha XS750SF (Vroom)
>Texas Instruments 1976 Yamaha RD250 (Wing-ding)
>Email: ham@msg.ti.com
>"Everything I like is either illegal, immoral, or fattening".
>Std. disclaimer: TI doesn't speak for me, I don't speak for them

1575. IPS Daily Report - 21 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4ntj04$oko@flare.syd.ips.oz.au>
Source record: 224922
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 21/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 21 MAY AND FORECAST FOR 22 MAY - 24 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 66/0

GOES satellite data for 20 May
Daily Proton Fluence >1 MeV: 1.4E+06
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 4.5E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
22 May 23 May 24 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 22 May: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 20 May
Learmonth 10 3223 2322
Fredericksburg 10 12
Planetary 11 11

Observed Kp for 20 May: 4112 3333

2B. MAGNETIC FORECAST
Date Ap Conditions
22 May 10 Quiet to unsettled
23 May 10 Quiet to unsettled
24 May 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
21 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
22 May Normal Normal Fair
23 May Normal Normal Fair
24 May Normal Normal Fair
COMMENT: Good HF conditions expected next three days.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
21 May 11

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
22 May 10 near predicted monthly values
23 May 10 near predicted monthly values
24 May 10 near predicted monthly values
COMMENT: Spread F observed during local night hours.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1576. Re: Enough already (was Re: No CODE No CW on HF)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4nt8db$12l3@chnews.ch.intel.com>
Source record: 224923

In article <4nsjsk$8ss@fcnews.fc.hp.com>, Edward Lawrence <eal> wrote:

>Until you do, why don't you just email
>each other? The rest of us really don't want to hear your whining.

An improvement would be to take all these CW/Morse discussions over to
r.r.a.policy which was created to offload r.r.a.misc from such.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

1577. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-2105962006170001@192.0.2.1>
Source record: 224924
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DrqIys.n0x@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>
>I just wish someone would post the RFD so we can finally get to the CFV!
Oh do you mean your -NOT- the group proponent then? Or if you are do you simply not understand how these things work?

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Surf'n the Net" 'cause you can wipe out so easy

1578. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drs46G.9oz@news.hawaii.edu>
Source record: 224925
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <5J6nxA+ABh107h@snoz.manawatu.planet.co.nz>,
>Who wants to spend hours learning CW so you can talk to a bunch of
>old farts who's conversation skills end at the weather. Most young

I'm at a loss to understand how someone who admittedly doesn't know
code can go on and tell us how boring HF conversations are. Since
about half the HF QSOs occure via CW, it seems you'd need to know
the code first to be able to judge the content of all the communications.

>In 10 years ham radio will be of historic interest only with no
>spectrum as this will be taken over by more pressing commercial
>needs.

Really? There's no commercial interest in our HF frequencies; we've
gained spectrum down there over the last decade, and probably will
gain more in a couple years. The commercial folks are interested in
that portion of the spectrum where one doesn't need a coded license.
So if you're so concerned about the possibility of losing UHF-and-
above spectrum, get to work on that no-code license and be fruitful
up there.

Jeff KH2PZ

(followups to .policy)

1579. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: "B.A. Merrill" <plpath@ucrac1.ucr.edu>
Message-ID: <4ntjrm$ldl@galaxy.ucr.edu>
Source record: 224926

Paul,

Would you mind sending me a snailmail copy of the article? I'd buy the magazine but now that they're slandering us illegal airwave users I'd feel sort of hypocritical paying money to someone I'm about to blast. I think if every YL in every club in the USA were to tell them that they refuse to buy their magazine or any product associated with any advertizements until they make an appropriate retraction, they'd think twice. They'd also probably be amazed at how many women are participants of the hobby. Thanks for letting me know just what kind of air-head over-paid idiots that the Ladies Home Journal employs.

BTW, I'm the wife of one of the engineers who invented one of the first cordless phones (and still doing patent infringement checks) so WATCH OUT LHJ! I'm also the editor of our local club newsletter, so WATCH OUT LHJ!

TIA!

BettyAnn Merrill, KC6ING
5020 Granada Ave.
Riverside, CA 92504

--
****
Computer Resource Specialist
Dept. of Plant Pathology
University of California
Riverside, CA 92521
VOICE: (909) 787-4117
FAX: (909) 787-4294
E-MAIL: plpath@ucrac1.ucr.edu

1580. HF Band Plan Listing?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: nielw@ix.netcom.com
Message-ID: <4ntl9i$t8@dfw-ixnews6.ix.netcom.com>
Source record: 224927

The ARRL Repeater Directory lists "gentleman agreements" for the VHF bands to keep the SSB guys from walking on the EME CW guys, etc. Has anyone seen a similar list for the HF bands.

For example, how are the CW portions of 80 and 40 split between cw, amtor, rtty, qrp, DX, etc.?

There are all sorts of freqs on the HF that particular modes migrate to. Does anyone have a list?

tnx, Niel - WA5VLZ
nielw@ix.netcom.com

1581. thanks

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Jed Barton <jed@conan.ids.net>
Message-ID: <Pine.SUN.3.93.960521210846.14326C-100000@conan.ids.net>
Source record: 224928

Thanks to all of you who sent mail about the 440 machine posting that I made. I have several directions to go now. Thanks a bunch and take care. 73 ---Jed.n1jbc

+--+
| Jed Barton <jed@conan.ids.net> Emerson College |
| Phone: (617)728-1971 Undergraduate School |
| Amateur call: n1jbc (general class) Boston, Ma 02116 |
| "I may be blind, but my resume tells the whole story." |
+--+

1582. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <LJDBoD7w165w@ham.island.net>
Source record: 224929
Cross-posted to: news.groups,rec.radio.amateur.misc

jmlowman@ix.netcom.com(Jim Lowman) writes:

> Of course, all of this is moot unless the proponent gets around to
> putting up a RFD - seems like we've already had the discussion.

I understand it was forwarded to David Lawrence weeks ago....

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

1583. Jack vs Drew

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31A28D35.4A30@southwind.net>
Source record: 224930

WB3U wrote:
>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
> >Oh, but they DO talk about more than the weather, Bruce. Their
> >subject matter also consists of such interesting topics as their
> >health problems (geriatrics, colostomy bags, etc.), ...
>
> Posts like this continue to show how little you know about HF.
>
> >Certainly makes all the young would-be hams want to throw away
> >their keyboards and modems and run right out to get a ham
> >license.
>
> You should either learn the subject you're discussing or find
> another one. On a scale of 1 to 10, your credibility is -1.
>
> 73,
> Jack WB3U

I think we need a new newsgroup. How about this:

rec.radio.flame.drew.vs.jack.vs.drew.vs.jack.drew.vs.jack.vs.drew.vs.jack.vs.drew.vs.jack.
drew.vs.jack.vs.drew.vs.jack.vs.drew.vs.jack.drew.vs.jack.vs.drew.vs.jack.vs.drew.vs.jack

C'mon, guys, LIGHTEN UP! It's just a hobby, remember!
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx

1584. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31A29B8C.3996@aloha.net>
Source record: 224931
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

It is over. Have a look at www.arrl.org/iaru and click on the very first link; this is to the FASC committee discussion paper. They have already decided to ask that S25.5 or 3, forget which be dropped from the ITU international treaty which nations sign that issue amateur radio licenses. So, CW as an international treaty req may, very soon, be gone. Look at paras 9.12, 9.13 and 9.14 for why they want to drop CW and go on to other issues; such as what SHOULD be the requirements for HF spectrum technical/operational requirements to obtain a license be?

73, Jim, AH6NB jreid@aloha.net

1585. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DrrCzD.6Av@netcom.com>
Source record: 224932

In article <4nq73k$bon@dfw-ixnews7.ix.netcom.com>,
>
Glenn Sparks <gsparks@ix.netcom.com> wrote:
>
>Can you honestly state that you have tried 15 minutes twice a day for 3
>weeks and failed the code test?

Since I've only met ONE person who ever managed that feat, I'd say
only 1% of hams have done this.

I failed the first time on my general code after 9 months of practice.
After 12 months I passed.

Everyone is different, but times average from 3-9 months.

1586. SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DrrD4G.6J1@netcom.com>
Source record: 224933

This is a survey to determine the average time it takes one
to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.

Took me one year.

1587. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDrrFKL.5HK@netcom.com>
Source record: 224934

In article <4nsk5g$fhf@news2.acs.oakland.edu> prvalko@saturn.acs.oakland.edu (prvalko) writes:
[Call to send comments to LHJ deleted]

Please note that this issue has already been discussed on one of the mailing lists (CQ-contest? qrp-l?). LHJ has apologized, and if I remember correctly, will be printing an article about ham radio written by someone at the League (Rosalie?)

If you do send comments to LHJ, please BE POLITE and don't flame. It seems that they received many very negative (and some obscene) messages; that just hurts the hobby and gives them less of a reason to be nice to us in the future.
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- --- Boston Amateur Radio Club: http://www.barc.org/barc --- -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

1588. Re: NDN: Info-Hams Digest V96 #523

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Karl Oyster <koyster@infi.net>
Message-ID: <4nr4cm$i60@nw101.infi.net>
Source record: 224962

Would you people please figure out what's going on with all these messages and fix it. I'm really tired of paying for all your mistakes on the rec.radio.amateur.misc newsgroup.

Give me (us!!) a break, will you???

1589. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: prvalko@saturn.acs.oakland.edu
Message-ID: <4nrcp0$4jt@news2.acs.oakland.edu>
Source record: 224963

ROLAND STINER (roland.stiner@hobbs.com) wrote:

: The group 3 callsign block was N2xxx right?i

Yes.

: The FCC rule book did not mention if you "wanted" to change though.

Well, you had the option of getting an "N" call or a standard
2x3 call. You had to "want" and then apply for a 1x3.

: With the vanity callsign program you'll be able to pick out something
: else.

Perhaps. I think most good (1x2's) will be snapped up in the
first hours of gate two. Too bad the FCC didn't think to let us folks
that never got a call-of-the-month to go first.

73! =paul= wb8zjl

1590. Re: CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: prvalko@saturn.acs.oakland.edu
Message-ID: <4nrcvg$4jt@news2.acs.oakland.edu>
Source record: 224964

Paul Bennett (bennett@cis.ufl.edu) wrote:

: Twenty years ago Techs and Generals got 2 x 3's did they? News to me.

Well you were probably busy. There were no W or K 1x3 calls being assigned
as new in any call area in 1976.

73! =paul= wb8zjl <==== 1976 call and ALMOST out of thw WB's!

1591. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrqIys.n0x@news.hawaii.edu>
Source record: 224965
Cross-posted to: news.groups,rec.radio.amateur.misc

Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>BTW, since I have seen posts from two long time foreign Hams (a GB and a
>JA), neither of which had ever heard of the name 'boatanchor' before. I
>don't think it looks very good for this idea. If you were the type to
>follow advice, I'd change to something else.

Yes, and I'm sure there are hams who have no idea what "homebrew" means,
yet we've got a subgroup that contains that word. I bet there are even
hams who don't know what "DX" means, yet the CFV for that group is under-
way.

I just wish someone would post the RFD so we can finally get to the CFV!

Jeff

1592. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4nrce7$f4f@dfw-ixnews10.ix.netcom.com>
Source record: 224966

In <cgreenha.329.319FC68F@magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) writes:
>
>In article <4noaoq$cj6@usenetz1.news.prodigy.com> VUBS79A@prodigy.com
(Drew Durigan) writes:
>
>>Are YOU kidding? Better check your callsign database before jumping
to
>>such rash conclusions...believe it or not, I actually do hold a
"coded"
>>license.
>
>Simply memorizing the entire alphabet, will give you the 5 WPM without

>addressing profiency.

I would note Mr. Greenhalgh that Mr. Durigan has passed the 5 WPM while
you have not. Are we to assume that he is more motivated than you.

>
>The only thing you and Burt have proven, is that there are indeed
rude, lieing,
>back stabbing, immature buffoons that CAN pass a morse test...thats
all.

I presume you will wish to include myself in this list for pointing out
your feet of clay. By the way learn to spell it enhances your
arguments.

>
>
>Christopher K. Greenhalgh, N8WCT
>Computer/Electronic Tech. II at The Ohio State University
>E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
>AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

Best wishes Jerry

1593. Re: Really confused :-\

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: bduxbury@zetnet.co.uk
Message-ID: <4nrf8r$tdl@roch.zetnet.co.uk>
Source record: 224967

In message <4nj21u$fan@acme.freenet.columbus.oh.us>
gfoley@freenet.columbus.oh.us (Gerard Foley) writes:

> daniel wilson (Daniel@dwilson.demon.co.uk) wrote:
> : I am very confused about what equipment is needed to partcipate in
> : packet radio networking, etc. I often come across pages that say you
> : need an FM radio, is that just an everyday FM radio that sits in your
> : HIFI ? or is it more complicated. What about antenae ? How big do they
> : need to be ? do you need them at all if you are using an FM radio ???

> In the UK licensing is not through the U.S.F.C.C. Try the
> Radio Society of Great Britain for info. Maybe some member will
> supply an address, and so on. Good Luck and cheerio

> K8EF

> --
> Gerry

RSGB are on 01707 659015.

1594. Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: prvalko@saturn.acs.oakland.edu
Message-ID: <4nrflu$4jt@news2.acs.oakland.edu>
Source record: 224968

From the June 1996 Ladies' Home Journal, page 86 - Consumer News.

"Cordless Telephones -
There is little you can do about static, except to report those who
cause it--illegal airwave users, such as amateur radio stations--to the
FCC."

My wife was kind enough to point out my, "illegal use of the airwaves." :-)

Perhaps a few letters KINDLY suggesting some form of retraction to the
LHJ email address:
LHJ@nyc.mdp.com

may enlighten them. I'm sure a few words from YL subscribers to the
Journal would be helpful.

73! =paul= wb8zjl

1595. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4q23t7.2s.cdlevin@shadow.net>
Source record: 224969

On Fri, 17 May 1996 19:54:50 -0500, "Andrew D. Lawlor" <adlawlor@concentric.net> wrote:
|Yes, I'm sure it does. Considering the remaining VHF/UHF bands are already
|sparsely populated, why would a codeless tech want to invest his hard earned
|money on equipment that wouldn't allow him/her to talk to anyone?

Well, you can get a 10 meter only rig for about 250 dollars US. And that
is an HF all mode radio. Unfortunately, there isn't too much going on with
10 meters right now, but when it's open, there's good CW, packet at 1200
baud, instead of 300, FM rptrs, some sat work, and good old ssb phone. I
saw articles in QST that showed amateurs with 100 countries and only a 25
watt 10 meter rig. The code req for most of this is 5 wpm, but you need a
general to access the higher portion of the band.

|From what I can see, no-code hams are trying just that by whining about
|having to copy 5wpm CW in order to get on HF. Reduce the alledgedly difficult
|requirements and there would be more hams on hf than you could shake a straight
|key at.

|to say that if tomorrow the FCC said, "all no-code techs can now operate SSB
|on 80 meters," there wouldn't be a tremendous rush of codeless techs on 80M?

Maybe, but again, antenna requirements are pretty large for that band, and
alot of people in Apt. buildings and condos have restrictions on what they
can put up, if anything at all. Don't know if you ever op'ed with an
indoor antenna either, but it begins to get a little unpleasant even at 25
watts with a ten meter rig. I had a dipole strung up near the ceiling. Not
too much fun at all.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.USA.NOAM
~~~~~~
Warning!! This post may be inappropriate for .misc newsgroups.
Suitable discretion is advised.
~~~~~~

1596. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4q24ld.2s.cdlevin@shadow.net>
Source record: 224970

On 20 May 1996 16:37:08 GMT, Glenn Sparks <gsparks@ix.netcom.com> wrote:
|Can you honestly state that you have tried 15 minutes twice a day for 3
|weeks and failed the code test?

I started out with the Code tapes in the Novice Test book. I practiced twice a day daily, and was really nervous that I would fall on my face. So I studied and studied the code, and the theory. Theory wasn't too hard, because I already had a college education in Acft Elect Sys from the USAF. COde was really bugging me, like it is with most of these guys. Anyway, I got the shortwave set up to practice the Arrl code practice sessions, and worked my speed up to about 10 wpm before I took the code test. I took almost a month and a half to do this. Then I was ready.

The code test sessions began as always with 20 wpm,
but the tape machine was really bad that day, and the
audio kept fading in and out. and by the time they got to 5 wpm, I think I was literally turning blue. Well, I took the code test at 5 wpm. You should have seen the look on my face when I found out I passed it with 100%. Not one single letter was wrong. The written test for Tech almost wasted me, but I got through it. It's amazing, I think, because code really scared me, and I did well with it. Right now I'm using Morse Academy to get my speed up. Copying 5 letter groups at around 16 wpm on the average. I still miss punctuation, and the prosigns throw me because the computer uses different symbols for the signs AR,SK,BT etc, but I'm getting the hang of it. This time though, when I take the test, I think I'll work a little harder on theory. I'd hate to think I worked so hard on the code, and then not passed the test because I got burned on theory.
ttyl.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.USA.NOAM
~~~~~~
Warning!! This post may be inappropriate for .misc newsgroups.
Suitable discretion is advised.
~~~~~~

1597. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4q25db.2s.cdlevin@shadow.net>
Source record: 224971

On 19 May 1996 17:29:12 -0400, Gerard Foley <gfoley@freenet.columbus.oh.us> wrote:
| In case people don't remember, CB was licensed for many years on 11M.

When I was 9, I got a code practice oscillator, after reading about Ham Radio in Boy's Life magazine. I couldn't afford a rig, and no way was anyone else going to learn the code in my family to use it. I finally talked dad into getting a C for us instead. We got the radio and set it up, and waited for our ticket. When we finally got it, we were KYE4359 on 11m. Well, to cut a long story short, before long, there were HT's, mobile rigs, beam antennas, and the like. The whole family took to it like ducks to water. This all took place about a year to 2 years before the licensing requirements were laxed. It used to be such a fine band, self policing, alot of emergency traffic, and no cursing. It's a shame the FCC has never seen their way clear to reestalish licensing requirements for this band. Maybe with the advent of the family band, they'll give us 11 meters for HF use, along with the extra 27 meg freqs that are unused. I'm sure we could find something to do with them, and my rci-2950 will accept the mod. 73, ttyl.

--
____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.USA.NOAM
~~~~~~
Warning!! This post may be inappropriate for .misc newsgroups.
Suitable discretion is advised.
~~~~~~

1598. Re: Vanity Calls application timing

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Cassandra <clr@iac.net>
Message-ID: <4nrl4m$ins@cheyenne.iac.net>
Source record: 224972

burch@netline.net (Burch Akin) wrote:
>pmm@saf.com (Penn McClatchey) wrote:

>>I've heard the FCC won't be accepting any Vanity applications
>>before the appropriate gate is open. Lets suppose I'm applying for
>>my ex-Uncle's call under Gate 1. The gate opens May 31, 1996.
>>Does this mean they'll return my application unless I time
>>it to arrive on or after May 31? I find that hard to believe.

>Why not just wait until May 31 to mail your application? If the call
>is your Uncle's old callsign, unless you have other relatives that are
>hams, you are the only one who can get the callsign in Gate 1. So if
>you don't send it until June 10th I don't think it would make any
>difference.

>KE4ZQV

To answer the question above, I have been told by the FCC by a live
individual via phone that they will return all requests that are
received before May 31. So mine is in the drawer waiting for the
proper date to mail.

FWIW, I have been following this for over a year now diligently in
an effort to get my OWN old call back.

KB8ZTK officially
formerly WD8DPO

1599. Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: kb0oxd@bbs.n0iak.ampr.ORG
Message-ID: <1243@N0IAK>
Source record: 224973

----- Forwarded message -----

From pcook@spieg.interealm.com Mon May 20 23:27:45 1996
Received: from rmsd.com by bbs.n0iak.ampr.org (PINEGW) with SMTP
id AA190977 ; Mon, 20 May 96 23:27:45 -0600
Received: from ns1.rockymtn.net by rmsd.com with smtp
(Smail3.1.28.1 #64) id m0uLk2L-000Ee3C; Tue, 21 May 96 01:31 EDT
Received: from interealm.com
by ns1.rockymtn.net with smtp
(Smail-3.1.29.1 #4) id m0uLju3-0008w5C; Mon, 20 May 96 23:22 MDT
Received: from spieg.interealm.com by interealm.com (SMI-8.6/SMI-SVR4)
id XAA06731; Mon, 20 May 1996 23:31:26 -0600
Date: Mon, 20 May 1996 23:31:25 -0600 (MDT)
Sender: Patrick Cook <pcook@spieg.interealm.com>
From: Patrick Cook <pcook@spieg.interealm.com>
X-Sender: pcook@spieg.interealm.com
To: kb0oxd@bbs.n0iak.ampr.org
cc: drbob@frii.com, nu7i@netcom.com, wa1jhk@ix.netcom.com, dhupp@ibm.net,,
billscot@dimensional
n0eop@usa.pipeline.com, kb0oxd@bbs.n0iak.ampr.org, cobramki@netcom.com,
crand@ix.netcom.com
Subject: Christain County Ham Busted (fwd)
Message-ID: <Pine.SOL.3.91.960520232428.6340A-100000@spieg.interealm.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi gang:

Just got this from Tim Wright, KD4OVM, who's an Internet friend of mine.
Thought it was WELL worth passing along as this could have some bearing as
to where the Amateur Radio Service stands in the eyes of the law....

I'm sure this isn't the last of this..... :(

73's for now my friends!!

Patrick, KB0OXD

---------- Forwarded message ----------
Date: Tue, 21 May 1996 00:45:08 -0400 (EDT)
From: Tim "Smokie" Wright <t.wright@morehead-st.edu>
To: Patrick Cook <pcook@interealm.com>
Subject: Christain County Ham Busted

A Christain County Kentucky ham (newly appointed ARES Director for that
county) was busted by local police and charged with illegal possession of
a radio capable of receiveing police frequencies. This youth

or young man goes to trial in the Christain County District Court on June 4th unless a continueance is granted per the request of ARRL Attorneys.

Police confiscated the only radio (that I know of) a Radio Shack 202 HT 2 meter transciever. Police authorities state the radio had been modified not only to receive Police Frequencies but to transmit on them.

Expected to testify is officials from Radio Shack out of Ft.Worth HQ. ARRL top dogs. Other hams friends and those highly skilled in the field of Radios and their licensed repair.

This will be a test case of this law that permits Ham Radio Operators to have in their possession radio's capable of receiving police Frequencies either on their person or in their privately ownen vehicle.

If I can I am going to try to be there myself. I will keep you posted on this.

later Pat

-=-=-=

1600. Wanted Universal Studios Fla Freq

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: muc38@ix.netcom.com
Message-ID: <4nri52$ptt@sjx-ixn2.ix.netcom.com>
Source record: 224974

Can someone help me? I need Universal Studios Florida Frequencies, I am going there this weekend (sunday the 26th) and would like to listen in on what is going on.

Thanks,

muc38@ix.netcom.com

1601. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <31A19AE7.1CEA@concentric.net>
Source record: 224975

prvalko wrote:
>
> From the June 1996 Ladies' Home Journal, page 86 - Consumer News.
>
> "Cordless Telephones -
> There is little you can do about static, except to report those who
> cause it--illegal airwave users, such as amateur radio stations--to the
> FCC."
>
> My wife was kind enough to point out my, "illegal use of the airwaves." :-)
>
> Perhaps a few letters KINDLY suggesting some form of retraction to the
> LHJ email address:
> LHJ@nyc.mdp.com
>
> may enlighten them. I'm sure a few words from YL subscribers to the
> Journal would be helpful.
>
> 73! =paul= wb8zjl

The interesting thing to point out here is that cordless phones are not
"protected" from interference from licensed radio services (that's us)
and the user of the cordless phone is the one who must cease & desist
if the phone interferes with amateur radio stations. When I find
the specific reference I'll gladly post it so it can be included in
letters to the LHJ.

73 Andy KC6NMD

1602. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: mc@shore.net
Message-ID: <4ns6im$8vh@northshore.shore.net>
Source record: 224976
Cross-posted to: news.groups,rec.radio.amateur.misc

<lrware@aol.com> wrote:
>
>Why would a newsgroup devoted to the restoring and
>collection of old radios (mainly mil surplus) belong in with
>the rest of the "ham" (amateur) groups at all?

Larry:

Only a small percentage of Boatanchors are military and government surplus pieces, most popular are the R-390/390-A receivers and a few WW-II pieces such as the BC-347 receiver. Most Boatanchor equipment of interest today include American-mane commercial ham gear circa 1950 - mid 1970s. Manufacturers like Collins, Hallicrafters, National, Drake, Hammarlund, etc.

>Whats wrong with rec.radio.boatanchors ?
>or rec.radio.milsurplus.tubes? Or rec.radio.firebottle.stuff?
>Inquiring minds want to know why so many people are so set
>on having both "boatanchors" and "amateur" in the newsgroup name.

rec.radio.boatanchors is not descriptive enough. Most of the boatanchors enthusiasts are amateur radio operators who use this equipment on the amateur bands. That's why 'amateur' belongs in the newsgroup name.

Hope this helps.

73,

Michael Crestohl, KH6KD/W1
mc@shore.net

1603. Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Tim Wright <twright@eskimo.com>
Message-ID: <Pine.SUN.3.93.960521035632.28260A-100000@eskimo.com>
Source record: 224977

I checked into an ARES net on Sunday Evening and was informed a Christain County Kentucky Ham (call or name unknown) had been busted by the local police for possession of a radio capable of transmitting on police frequencies. According to the report, the ham was in Possession of a Radio Shack 2 meter HT the 202.

The report also stated that Radio Shack people, ARRL people and a bunch of others are going to testify on behalf of the Ham. His court date is June 4th at 08:30 hrs Eastern time.

Has anyone else heard this and/or can verify this? If you can Please reply. If this ham is convicted it will void the scanner law that Kentucky passed several years ago that added Ham Radio operators to the law that could have devices in their vehicle that could receive police broadcasts.

Thanks

-=-=-=

1604. I need help about MS1000 scanner, please!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: corio@cuco.dit.upm.es
Message-ID: <4nsb41$ivh@sanson.dit.upm.es>
Source record: 224978

Hello folks, I need a copy of the User's Manual of the
MS-1000 scanner by Nevada. I would be very pleased to receive
this to my e-mail address (corio@dit.upm.es) if it's possible.
In the case U don't have it in digital format, I will pay you
the costs of the shipping whithout any problem.
You can find me in your Call-Book: 96, EA4BDO.
Thanks in advance. 73'
Carlos.

1605. Re: packet win95 program wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: vvv@radio.stack.net
Message-ID: <4nsb3v$9ie@ns.serpukhov.su>
Source record: 224979

jeff griffin (jeff_griffin_at_aos500@admin.tc.faa.gov) wrote:
> Does anyone know of a shareware win95 packet program that works with a KPC-3
> tnc. Thanks for reading this message.
> Jeff KB2WQM

I'll be thankful for short report about using next Windows Packet
software.

Visual PacketPeT Lite - Terminal Software For All hardware TNCs!
Shareware - Download ftp://qrz.com./incoming/vpaket30.zip

Winax25 (TNC or Baycom modem under WIN95)
Latest Versions Of TNC Driver Softare Available From : |
http://users.aol.com/g7jjf/

WinPack by G4IDE
ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/
ftp://ftp.funet.fi/pub/ham/packet/terminal/winpack/

UPack by G4WFT
ftp://ftp.funet.fi/pub/ham/packet/terminal/upak401.zip

Some special soft for Kantronics TNC
kawin638.zip Terminal software for a Kantronics TNC and MS Windows - KF0IA
kawinhlp.exe Help file for KaWin
kmtrm130.zip KAMTerm software for Kantronics controllers - N5IAL
---

check out ftp://ftp.funet.fi/pub/ham/packet/terminal/
pr4w16.exe Packet for Windows 3.x v2.02(47)- OE8DJK
pr4w32.exe Packet for Windows 95 v2.02(47)- OE8DJK
and other

73! de RX3DIN Victor http://www.stack.serpukhov.su/~victor/

1606. Re: Vanity calls: is there a list of available area 5 call signs for Gate 2???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4nsbjl$a89@ccnet2.ccnet.com>
Source record: 224980

Sam Alfano (sam@alfano.com) wrote:

: Does any know of a place on the Net for a list of available EXTRA CLASS
: calls for area 5?

there is a list of extra class calls at http://www.cave.org
look down the page for Vanity calls.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

1607. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nseus$j9o@usenetz1.news.prodigy.com>
Source record: 224981

Tim Wright <twright@eskimo.com> wrote:
>
>I checked into an ARES net on Sunday Evening and was informed a
Christain
>County Kentucky Ham (call or name unknown) had been busted by the local
>police for possession of a radio capable of transmitting on police
>frequencies. According to the report, the ham was in Possession of a
>Radio Shack 2 meter HT the 202.
>
>The report also stated that Radio Shack people, ARRL people and a bunch
of
>others are going to testify on behalf of the Ham. His court date is
>June 4th at 08:30 hrs Eastern time.
>
>Has anyone else heard this and/or can verify this? If you can Please
>reply. If this ham is convicted it will void the scanner law that
>Kentucky passed several years ago that added Ham Radio operators to the
>law that could have devices in their vehicle that could receive police
>broadcasts.

If the radio in question was an HTX-202, the "scanner law" doesn't even apply here. An HTX-202 is not a scanner, nor can it even be modified to receive police frequencies. An HTX-202 is an amateur radio transceiver, and as such, it's possession is legal in all 50 states as per Federal law.

The ham should be suing for false arrest, illegal confiscation of his equipment, etc!

-Drew in Sunny Central Florida-
KF4DDM

1608. Re: Help! How do I do the FT-530 extend TX&RX mod??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Gary Ross Hoffman <gary@carcs3>
Message-ID: <4nsff6$10g@newsreader.wustl.edu>
Source record: 224982

Re: The "green wire". You do not have to completely disassemble your FT-530.
Remove the battery. On the bottom of the unit there are four tiny screws.
Remove the screws and then the bottom plate. The "green wire" will be
plainly visible (it will be the ONLY wire visible).

1609. Boatanchors question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Gary Ross Hoffman <gary@carcs3>
Message-ID: <4nsg9u$10g@newsreader.wustl.edu>
Source record: 224983

I have no strong feelings about a "boatanchors" newsgroup, but
I understand why there might be confusion. I was first introduced
to the term as meaning "any useless piece of electronic gear".
Obviously it must have some different meaning in ham circles.
Can anyone enlighten me?

Thanks.

1610. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: abbyfg@tezcat.com
Message-ID: <4nsmov$8mu@xochi.tezcat.com>
Source record: 224984
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4nio7m$hsb@dfw-ixnews7.ix.netcom.com>,
Jim Lowman <jmlowman@ix.netcom.com> wrote:
>In <DrJq6K.IM0@presby.edu> jtbell@presby.edu (Jon Bell) writes:
>>
>>There already is a place where people can (try to) create newsgroups
>>without worrying about namespace considerations: the 'alt' hierarchy.
>
>True, there's less bureaucracy involved, but a lot of sites refuse to
>carry the alt.* hierarchy altogether. Thus, there wouldn't be the
>desired propagation of the newsgroup(s).

So you don't worry that would happen to the Big 8 if it were to
become utterly unmanageable? Much of the reason the Big 8 gets
the kind of propagation it does is because it is relatively
orderly, because concern is there for technical issues and stuff.
--

Abby Franquemont-Guillory "You're the Lord of Darkness? Big deal.
abbyfg@tezcat.net What was your username again?"<clickety-click>
news@tezcat.net --Gary "Wolf" Barnes in a.s.r.
Administrative Staff, Tezcatlipoca Inc. http://www.tezcat.com/

1611. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: prvalko@saturn.acs.oakland.edu
Message-ID: <4nsk5g$fhf@news2.acs.oakland.edu>
Source record: 224985

Andrew D. Lawlor (adlawlor@concentric.net) wrote:

: The interesting thing to point out here is that cordless phones are not
: "protected" from interference from licensed radio services (that's us)
: and the user of the cordless phone is the one who must cease & desist
: if the phone interferes with amateur radio stations. When I find
: the specific reference I'll gladly post it so it can be included in
: letters to the LHJ.

I don't think finger pointing helps anyone. I believe the point to make
is that "static" can be cause by any spark, such as lightning, lamp
dimmers, and motors. If ANYTHING, a HAM is more likely to assist a
homeowner in FINDING and helping eliminate the cause of interference,
than in creating it.

73! =paul= wb8zjl

p.s. I emailed LHJ last night.

1612. Re: Enough already (was Re: No CODE No CW on HF)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Edward Lawrence <eal>
Message-ID: <4nsjsk$8ss@fcnews.fc.hp.com>
Source record: 224986

Add my name to the list of those who agree with Dana H. Myers. Until the rules are changed, why don't you cry-babies knuckle down and use your energy learning the code? It really isn't that hard. Until you do, why don't you just email each other? The rest of us really don't want to hear your whining.

Just my opinion, of course. WA5SWD

1613. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4nsjoe$j3b@crc-news.doc.ca>
Source record: 224987
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bruce Burke <burkebr@freemark.com> wrote:
>Jim Cummings wrote:
>>

>> But to ignore any other factors would lead the uninitiated down the
>> garden path that Morse code was indeed more efficient.
>
>In the larger picture, absolutely.
>
>But, have you missed the boat. These were not my arguments. You also missed the
>entire point of the argument that was represented by the respondants.
>

The assertion was made in the final paper that Morse code was more efficient over other digital modes. Instead of dispassionately reporting these facts, Burke agreed with these views. (see earlier quotation of the posting) When challenged, Burke's only support for the assertion of Morse code's efficacy is that it uses less bandwidth than the recieving filters of a PK232, ignoring completely other factors that would refute the assertion.

>
>Now your outside the bounds of the original discussion, which is on
>a technical point and has NOTHING to do with the rest of the argument.
>

But indeed it has everything to do with the survery. It is not at all surprising that there are amateurs who do indeed believe that Morse code still gets through when all others fail. (Considering that this mythology is still propagated in amateur radio courses, it is not that all surprising.) In fact, the author of the study agreed with that notion, without having done any substantive research to see if there was any truth to this notion.

>Not only did Burke agree with that
>> claim, he further emphasized that this was true mathematically. When
>> challenged, he claims that Morse code is superior mathematically
>> because is uses a smaller bandwidth than a commercial mult-mode
>> controller. The problem is that gain-bandwidth product for a system is
>> but one figuire to determine over-all efficiency. To use but one factor
>> is misleading.
>
>Again, the argument was carefuully crafted to force a specific answer.
>Indeed, to present one small technical aspect skews things, but this is
>exactly what happened.

"Carefuully (sic) crafted" indeed. If on the one hand, the respondents
were incorrect, then it was ingenuous of Burke to agree with their views.
In other words, no doubt a survey would reveal that many amateurs
believe in the supremecy of Morse code - it is quite another for the
surveyor to agree with that notion, particularly based on only one
factor.

>>
>> >Efficiency is relative anyway. I can prove several ways in which
>> >cw is more efficient than any other digital mode currently
>> >available, some non-mathmatical. Now these will be MY arguments:
>> >
>> >1) The cost of a computer, used - $500.00. Muti-mode TNC, used - $150
>> >Let's make the software FREE! - Total $650.00 The cost of a straight
>> >key from Radio Shack - about $6.00 - $7.00. Which system is more
>> >economically efficient?
>> >
>>
>> The relative economies compared to the two systems was not even discussed
>> in the paper.
>
>No, it wasn't, but you apparently didn't understand that I was making a point.
>In this case, I crafted an argument in such a way as to FORCE a given result.
>

In other words, Burke was not making a survey to determine any specific
other than to find data that would conform to his notions. That is not a
survey, it is an editorial. To disguise the latter in the clothes of the
former is intellectually dishonest.

>
>>
>> >2) Under adverse conditions, the message being sent is:
>> >The quick brown fox jumped over the lazy dog.
>> >
>> >A digital system, such as AMTOR is going to grind away until
>> >the output is:
>> >The quick brown fox jumped over the lazy dog.
>> >
>> >The cw op may get:
>> >
>> >Th_ qu_ck brown fo_ jump_d ov_r th_ l_zy dog.
>> >
>> >The cw op has no problem in understanding this message and will
>> >quickly fill in the blanks without asking for a resend.
>> >Which system is more robust in the area of fault tolerance?
>> >
>>
>> This true only under two conditions - the receiving operator is aware of
>> the QBF string, or speaks English. If the message was in a language
>> other than English, the CW operator would be out of luck. As an example:
>>

>> Le **steme de detre**e et de se**rite radio actu*l fond* *ur le code
>> mor** et les gar*es d'ecoute* sera rem*lace pa* le **steme mon*ial de
>> detre**e et de se**rite en mer (SMDSM), de *er fevrier, 19**.
>
>Yup, but now you are using a different coding scheme. French vs English.
>A french cw op would probably have no problem with that, no disageement there.

No, to the contrary, I was using the same encoding scheme, called the
International Morse code. That I use another language does not change
the encoding of the message. Moreover, in order to preserve the
integrity of the message, it is the responsibility to ensure the copied
accuracy, not to fill in the blanks. Otherwise, we are doing a diservice
to ourselves because we cannot be trusted to send and recieve the traffic
as requested.

>> An English speaking operator would be at a disadvantage because he would
>> not be able to fill-in the missing letters. No such concern when a
>> digital mode is used.
>
>Wrong, If that were sent using rtty, or AMTOR, I still wouldn't understand French.....

But as the radio operator, it is not your responsibility to understand
the message, only to handle it, regardless of the language. As stated
earlier, "filling in the blanks" is utterly forbidden.

>> Fair enough. You've been able to dry out your computer and find that it
>> works just fine and the multi-mode controller is operaable. But because
>> you sustained a head injury, you are deaf. Which system is more robust
>> now?
>
>
>AHA, see, now YOU have crafted an argument that FORCES a specific result!

Yes, the specific result was to show how infantile it is to force a
particular arguement, as I indicated earlier as follows:

>>
>> We can go on and on with these silly little scenarios until we go blue in
>> the face, it still doesn't make it any the less true that Morse code
>> communciations is not as efficient as digital communciations.

>> It was Burke who made the technical claims of the superiority of Morse
>> code, not I. My contention is that he doesn't know what he is talking
>> about and there is no documentation to support his assumptions.
>
>I DID NOT MAKE THE TECHNICAL CALIMS, I REPORTED THEM AND THEY WERE CORRECT
>IN METHOD USED TO CONSTRAIN THEM!
>>

To be rhetorical - then why did Burke not dispute these statements
instead of supporting them? As stated earlier, to report a misconception
is one thing, to support it is another.

>>
>> No I am not. The published results in no way reflect the amateur
>> community. I would be more please if Burke would include such a
>> statement and that his contention that Morse code is superior to all
>> other available modes is seemingly based on so narrow a parameter, it is
>> misleading in the extreme.
>
>If you would go back and actually READ the purpose of the paper, yes, it was.
>All of the other demograpic data was window dressing, it could have all been left out
>and NOT affected the purpose of the paper.
>>

I have no quarrel with the demographics portion because I knew
immediately that the data derived from that section would have been
representative of only those respondents. As I have said before, I take
issue with the methodology of the survey, making it utterly worthless,
and the false assumptions of the efficacy of Morse code over digital
modes.

>
>>
>> I just did and will continue to do so.
>
>And you continue to make incorrect statements. You have continuously reported that
>the technical comments in the paper are mine, THEY ARE NOT.
>

Really? If one reads Burke's report, that is not how it is presented.
In fact, Burke agrees with these assertions.

>You failed to see that the technical argument was clearly structured in such a way as to
>FORCE a given result.
>

Then the paper is an editorial, and not a study.

>You are making arguments about statistics without understanding the
>purpose of the paper.
>

But the purpose of the paper hinged on the results of the survey. Since
the survey was defective, the results as published in the paper are
similarly defective.

>You are making comments about the randomness of the survey with criteria
>other than those which fit the purpose of the paper.
>

To the contrary, I am pointing out the feeble attempt to use data drawn
from an enept survey and present it as factual.

>You are also assuming that I am in favor of keeping the morse code
>testing requirement, when in fact, you have absolutely no idea what my
>position is on that. You continue to base that assumption on the

>repondants arguments.
>

I have no idea on what your position is on Morse code testing, nor do I
care. I do take issue with ineptly surveys presented as a valid means of
measuring a specific population. Furthermore, I also take issue with
asserting that Morse code communciations have greater efficacy than other
modes, particularly digital. Moreover, if Burke was just reporting the
responses from those who decided to provide input, then he was
disengenuous to agree with them in his survey if he knew otherwise.

>You have so far not demonstrated any technical capability of your own, whereas
>I have already mathmatecally proven the repondants argument based on
>THE BOUNDARIES OF THAT ARGUMENT. Therefore, you arguments on technical terms has no
>merit.
>

The so-called boundaries of that argument are flawed. More to the point,
Burke has not proved mathematically at all - he has just provided
unsubstiated opinion. Indeed he is the individual who is without
technical merit.

>> Regards,
>
>Bruce, WB4YUC

73 and live better digitally
Jim, VE3XJ

1614. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: stevemac@indirect.com
Message-ID: <4nsohl$eu9@globe.indirect.com>
Source record: 224988
Cross-posted to: news.groups,rec.radio.amateur.misc

Jene tajpis lastatempe Mark Hood:
| The whole namespace purity argument is becoming obsolete. Newsgroup
| proponents should be allowed to name their groups whatever their
| constituents feel would best describe their identity. If there is then a
| real need to aid users in figuring out what newsgroups would be interesting
| for them to visit, some enterprising business or industrious group of
| volunteers will undoubtably publish guides or develop search engines tuned
| to the current state of Usenet.

True, true, true. And in the case at hand, if the term "boatanchors"
is meaningful to radio amateurs and is a topic that has enough discussion
to warrent its own newsgroup, then it =belongs= in the newsgroup name.
The fact that someone disinterested in amateur radio doesn't know the
meaning of the term is irrelevant, since he can tell by the first few
parts of the name that he is not interested.

Take, for example, <rec.games.board.ce>; if you're not interested in
board games, the fact that you don't know what "ce" refers to is not
important. If you =are= interested, but don't know what it means, then
you are allowed to tune in for a while to find out that it's an
abbreviation for "Cosmic Encounter", the name of a particular board game,
or you can simply =guess= that it's a code for a particular game.

--

Whom are you going to call? GRAMMAR BUSTERS!!!

1615. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Harry Synovetz <synovetz@delphi.com>
Message-ID: <5FFvaKF.synovetz@delphi.com>
Source record: 224989

So.....
Where do we discuss these radios today?

1616. Anyone in Winston-Salem ham club involved in public service events?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jbs@rti.org
Message-ID: <1996May21.162650.12279@rti.rti.org>
Source record: 224990
Cross-posted to: triangle.radio,rec.radio.amateur.misc

Looking for help with an upcoming festival in Winston-Salem (July 17,
I think). Please contact me at jbs@rti.org, or call (919) 541-5941(d)
or (919)477-1481(eve).

Thanks...

-Joe Simpson, KD4LLV

1617. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nso39$sep@crash.microserve.net>
Source record: 224991

myers@West.Sun.COM (Dana Myers) wrote:
>WB3U <jackl@pinetree.microserve.com> wrote:

>>Those purposes can be accomplished on VHF and above, without the
>>need to learn code or complain about it. Morse might still be
>>required in a truly dire emergency, but the decision to learn it
>>will rest with the operator's willingness to improve his skills.

>....and the actual value of Morse code in an emergency context.

The exact value of any mode can't be known in advance. It will
be determined by the nature of the situation and the equipment
available to everyone involved. If Morse proficiency is needed
in an emergency but the operator doesn't have it, it's too late.
If for no other reason than this, an inability to use Morse
renders an operator's services less valuable.

>>>and/or spreading international goodwill would be interested in
>>>amateur radio.

>>Like Drew said, this can be accomplished on the Internet.

>So, the amateur rules need to be re-written to eliminate at least
>two reasons for the existance of the service? Really?

I don't understand why you said this. You know as well as I do
that ham radio isn't the only vehicle for international goodwill,
emergency communications or development of operator skills. I'll
ask my question again. Why would someone who isn't technically
oriented, and who also doesn't want to learn Morse, bother to get a
license? What compelling reason is there for someone like that to
sign up for such self abuse when the three interests you mentioned
can be satisfied (perhaps more effectively) through other means?

>Be very, very careful, Jack; you're standing on shaky ground. The
>rules don't require that every amateur pursue every purpose of the
>service. The rules say "here are the kinds of things this service
>is intended to do", and it is certainly consistent with these rules
>for each individual amateur to pursue only a sub-set, as long as the
>service as a whole is achieving the desired goals (as detailed in
>97.1).

Is pursuit of a subset actually condoned, or is it simply not
practical to enforce all the stated purposes in a service
designed to encourage participation by those with minimal
resources? At the very least, your interpretation would appear
to be contradicted by the existence of different license classes

and incentive licensing. Those concepts aren't based on the
service as a whole, but on individual activity.

I think we're getting sidetracked here, though. Personal goals
and interests aren't necessarily the same as knowledge and skill.
Only the latter are used by the F.C.C. to qualify applicants.

>If someone is interested in pursuing only one goal of
>the service, they provide value and it isn't up to us to decide
>whether that goal is good enough.

I never said this wasn't true, I just asked a question. Honostly,
don't you see the irony in someone taking up ham radio as a hobby,
then complaining for weeks or months on the Internet about having
to learn Morse code?

>As for the flame fest with Drew, I'd been under the impression
>you knew better than to publicly pick on the class dolt.

I thought I'd been pretty civil to Drew. At least I didn't refer
to him a dolt.

>>BTW, you still haven't answered my previous question. What is
>>it that you believe would be accomplished by elimination of the
>>Morse requirement for HF radiotelephone privelages?

>Not to dodge the question, but some of the least technical amateurs
>I've met have been hard-core CW Extras.

Operators like this were very much in the minority before
incentive licensing and relaxation of the requirements.

>What I'm saying is that it is pretty clear that CW doesn't make
>one technically adept; it is an independent skill.

I agree, but the Morse requirement has played a major role in
shaping ham radio. Those who want to eliminate it are proposing
that the service be drasticallly changed. I think they bear the
burden of (at least) stating a meaningful objective.

>So, maybe it is my own bias towards technoids that makes me think
>the service would benefit if an extended technicial (or even
>operating pratice) exam was offered as an alternative to 1(C).
>In other words, if Morse code floats your boat, you can pass 1(C).
>If you're a tech-head, you can pass 5(A) and get the same credit.

I'm not totally opposed to this concept, but I think there are
several significant roadblocks. This is probably best discussed
in a different thread.

>Personally, I look forward to the day amateurs can get past the
>us/them attitude with respect to CW. It is just a mode, and a cool
>mode at that, but it shouldn't be the litmus test of good and bad.

Dana, you continue to pursue this from the standpoint that those with privelages view those without as being personally inferior. Use of the word "elitism" is particularly antagonistic in this respect and I'm tired of defending myself against views that aren't part of my position. Morse, as a means of communications, serves several useful purposes. The fact that it is a qualifier for additional privelages is not a personal issue except to those who are unwilling to use it.

73,
Jack WB3U

1618. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nsq94$19j6@usenetz1.news.prodigy.com>
Source record: 224992

bruce@snoz.manawatu.planet.co.nz (Bruce Kingsbeer) wrote:

>Who wants to spend hours learning CW so you can talk to a bunch of
>old farts who's conversation skills end at the weather.

Oh, but they DO talk about more than the weather, Bruce. Their subject matter also consists of such interesting topics as their health problems (geriatrics, colostomy bags, etc.), and usually a fair amount of whining and moaning about the no-code license and how the FCC took away "their" 11-meter band to give to those scum CB'ers 38 years ago, etc. Thrilling stuff, no doubt! Certainly makes all the young would-be hams want to throw away their keyboards and modems and run right out to get a ham license.

-Drew in Sunny Central Florida-
KF4DDM

1619. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4nsugt$p4d@crc-news.doc.ca>
Source record: 224993
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

cc wynn <wyn> wrote:

>I hope Jerry gets his wife on here to explain how one can obtain opinions
>from those who chose not to give it. How about wire-tapping or bugging?
>Spanish inquisition?
>

Neither of the three tendered options. There are two ways to mitigate the "no opinion" or "mind your own opinion" responses. One of them is to increase the sample size to overcome an insufficient response base or the other is to factor these non-responses with a somewhat decreased confidence level in the sampling.

>Another poll ran on the internet about a year ago showed the same results
>as your 56 person survey. This was one of those neat home page tallying
>setups, so everyone who participated could see the results. I think there
>were several hundred responses. The fact that a large majority of amateurs
>favor keeping the code test was again demonstrated.

And for the same reasons that Burke's survey was unscientific, so was that one. In other words, the aforementioned survey was not a true reflection of the amateur population at large; it was only a reflection of those who decided to answer the poll. Under those circumstances, the home page survey was invalid in accordance with acceptable sampling methodology.

>
>==
>Technojingle, technobabble, we don't have a clue,
>We babble all day on the internet and think that you should too!
>==
>

Maybe there are some who do, I prefer not.

73 and live better digitally
Jim, VE3XJ

1620. 6m OPEN Wis. to TX, AR, NM 5/21 1645Z

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4nssc5$ee3@omnifest.uwm.edu>
Source record: 224994

Six meter ops: don't forget to check "the magic band". I just finished QSOing W5DO in Los Alamos, NM on 50.0975.

73,

Rick WB9GYT
Milwaukee, WI
EN62ax

1621. Re: Vanity calls: is there a list of available area 5 call signs for Gate 2???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4nstro$1l98@mule1.mindspring.com>
Source record: 224995

Sam Alfano <sam@alfano.com> wrote:

>Does any know of a place on the Net for a list of available EXTRA CLASS
>calls for area 5?

>Thanks

Another source is Shadow Software at 770-439-3223. Ed K4SB produces diskettes with all available calls in several versions. $15.95 postpaid.

He also will hand carry them to the FCC maildrop on the day the gates open!

Dave K4JRB

1622. Re: Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nsqq2$l3o@dfw-ixnews7.ix.netcom.com>
Source record: 224996

Not to put a negative spin on this thread, but my experience was otherwise, when I e-mailed HQ to ask why our Field Day results from last year were not included in QST.

Ed Hare was kind enough to forward my request to the contest manager (I had replied to one of Ed's interesting posts to usenet) but I never received any acknowledgement to my original request, or two follow-ups.

It wasn't until my Division Director raised hell with HQ that I received any reply, and then it was the very next day.

Never did get much of an answer, so I can only assume that the paperwork was lost in the mail. Lesson to be learned, since I'm FD chairman for our club this year - no more USPS!

73 de Jim - KF6CR

1623. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-21 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4nsu68$1l98@mule1.mindspring.com>
Source record: 224997

prvalko@saturn.acs.oakland.edu (prvalko) wrote:

>From the June 1996 Ladies' Home Journal, page 86 - Consumer News.

>"Cordless Telephones -
> There is little you can do about static, except to report those who
> cause it--illegal airwave users, such as amateur radio stations--to the
> FCC."

>My wife was kind enough to point out my, "illegal use of the airwaves." :-)

>Perhaps a few letters KINDLY suggesting some form of retraction to the
>LHJ email address:
>
This has already been done ..they have received hundreds of letters,
calls, and E-mail. They plan to work out a reply with League
help..lets leave them alone to do that!

Dave K4JRB

1624. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4nvur4$jqa@jupiter.planet.net>
Source record: 224798

> VUBS79A@prodigy.com (Drew Durigan) writes:
>
> You want me to send you TAPES? 75m, 40m, 20m, 2m...take your pick!
>
> -Drew in Sunny Central Florida-
> KF4DDM

you have a point drew..except..when did 2m become part of what's considered the HF bands???

1625. Dagwood Bumstead was a Bootlegger!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <4nvuu8$s86@canyon.sr.hp.com>
Source record: 224799

Does anyone recall the movie title where the FCC catches Dagwood Bumstead bootlegging with his homebrew transmitter? I believe it was made in the late 40's - early 50's.

Don K6LTS
donrm@sr.hp.com
~

1626. Bike Rally in North Texas Area May 25

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: ken wood <kenwood@ti.com>
Message-ID: <31A37E54.72EA@ti.com>
Source record: 224800

Passing along for those in the North TX/Southern OK
area who might be interested:

MADD Bike Rally

The annual Mothers Against Drunk Drivers Bike Rally will be this
Saturday, May 25th. Around 800 riders are expected. The ride will
start from the Isle DuBois Park on Lake Ray Roberts. DCARA has again
been asked to provide communications for this event and we will need all
the help we can get. The riders should be back to the park by noon,
where the police department will be serving hamburgers. This will be a
fun event, so come out and get involved.
Be at the park by 7:30 am. Hank (KB5THB)will be at the entrance
to hand out entrance passes. Talk in will be on the 146.92 repeater.
Call Hank (KB5THB) at 817-382-6340 or George (WA5HKW) at 817-382-2198
for additional details.

I talked to Hank and George and they both said they would love to have
any one from this or other clubs to participate. I worked this event
last year and if I can answer any questions feel free to call me.

Regards,
Danny Carman (LTARC)

(Posted by Ken Wood, N5YAT)

1627. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Greg Burnett <gburnett@ford.com>
Message-ID: <4nvvjr$21i@eccdb1.pms.ford.com>
Source record: 224801

Does anyone know of a web site where one can put a msg on the net?
(AR traffic net, that is!).
de KB8NU

--
Thanks, "Matters of fact are very stubborn things."
Greg Burnett -- Matthew Tindal
Ford Motor Company (gburnett@ford.com or usfmc6sh@ibmmail.com)

1628. Re: Drew, Chris, and Burt together in one place!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A39022.2405@ccsnet.com>
Source record: 224802

Scott Rosenfeld NF3I wrote:

> To all of you who see fit to have your fights in public,
> thanks for being so considerate of everyone else in the world.
> Your spiteful and usualy meanigless posts are an embarassment
> to the amateur community. May the rest of your psyches not
> be so terribly troubled.

I may be an embarrassment to hams but hams are an embarrassment
to real men.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

1629. RE. 12-24 HR LED Clock display

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: rxbobxr@global2000.net
Message-ID: <4o02vh$ksd@news.global1.net>
Source record: 224803

hi name is bob -- wb2flx -- have heard that there is a way to change
12 hr LED clocks to 24 hr display -- any help would be appreciated --thanks and
73 -- bob n wb2flx

1630. LOOKING FOR DENTRON / SWAN INFO

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: francer@usa1.com
Message-ID: <5167cc$121535.5e@news2.usa1.com>
Source record: 224804

```
-- LOOKING FOR INSTRUCTIONS FOR DENTRON JR. MONITOR ANTENNA TUNER
AND SWAN SWR 1a swr/power meter..

WILL PAY EXPENSES>>>>> 73 N1RPD Charles Francer
--
```

1631. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: bill.shymanski@mwcs.mb.ca
Message-ID: <8C1125B.03BB001280.uuout@mwcs.mb.ca>
Source record: 224805

-> From: myers@West.Sun.COM (Dana Myers)
-> Subject: Re: Results of a CW Survey
-> Date: 19 May 1996 10:09:31 GMT
-> Message-ID: <4nms0r$cbd@abyss.West.Sun.COM>
->
-> In article <319DF169.2DBE@freemark.com>,
-> Bruce Burke <burkebr@freemark.com> wrote:
->
-> >You have so far not demonstrated any technical capability of your
-> own, whereas >I have already mathmatecally proven the repondants
-> argument based on >THE BOUNDARIES OF THAT ARGUMENT. Therefore, you
-> arguments on technical terms h as no
-> >merit.
->
-> Well, I *think* you're still referring to the "Morse code gives
-> minimum bandwidth" argument, and you're claiming that this argument
-> is compelling given some arbitrary boundaries (in fact, you're
-> starting to become a little insulting to people that refuse to simply
-> agree). Well, imagine this - the minimum bandwidth any signal can
-> occupy is none at all, which is achieved by not modulating a carrier.
-> So, the really compelling argument here is that *no modulation at
-> all* is the best modulation mode because it reduces the bandwidth to
-> 0, giving infinite system gain in comparison to anything else at all.
->
-> Can't you see that this argument is simply ridiculous, proves nothing
-> useful, and isn't worth supporting? Your continued efforts to drive
-> home the "truth" of the argument doesn't change the fact that the
-> argument is useless.
->
-> --
-> * Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and
-> should * * (310) 348-6043 | not be interpreted or
-> represented as *

The problem as I see it is not in the "efficiency" of Morse code but rather in what is meant by "efficiency" - the two arguements are based on almost entirely non-overlapping definitions. While the resulting sparks and flames are pretty to watch, they aren't really productive of any new understanding of the issues.

This shouldn't be an argument, its barely a discussion. The pragmatic, engineering approach would be to define a measure of efficiency first. Then compare ICW, and another mode. Pick the better numbers, and that mode wins <for that measure of efficiency>. No emotional process at all. There, I've just put an end to the last few year's worth of

Internet CW flamewars....you may all thank me.

73,
Bill VE4STW@VE4KV.WPG.MB.CA <packet>
bill.shymanski@mwcs.mb.ca <Internet>

(who's happy that the ham radio hobbies are more diverse than the
eternal CW flamewar would make you think)

1632. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4o09mt$amt@lehi.kuentos.guam.net>
Source record: 224806

prvalko@saturn.acs.oakland.edu (prvalko) wrote:

>Andrew D. Lawlor (adlawlor@concentric.net) wrote:

>: The interesting thing to point out here is that cordless phones are not
>: "protected" from interference from licensed radio services (that's us)
>: and the user of the cordless phone is the one who must cease & desist
>: if the phone interferes with amateur radio stations. When I find
>: the specific reference I'll gladly post it so it can be included in
>: letters to the LHJ.

>I don't think finger pointing helps anyone. I believe the point to make
>is that "static" can be cause by any spark, such as lightning, lamp
>dimmers, and motors. If ANYTHING, a HAM is more likely to assist a
>homeowner in FINDING and helping eliminate the cause of interference,
>than in creating it.

>73! =paul= wb8zjl

>p.s. I emailed LHJ last night.

I emailed LHJ a few days ago. Here is their response:

>Return-Path: <lhj@dsm.mdp.com>
>Date: Wed, 22 May 1996 14:21:54 -0500
>From: "Ladies' Home Journal" <lhj@mdp.com>
>To: pacrimgolf@kuentos.guam.net
>Subject: Re: Ladies Home Journal slams HAMs -Reply

>Thank you for commenting on our June column, "Consumer News." We
>quoted someone who used the term "amateur radio" incorrectly. LHJ
>will be printing a letter from the American Radio Relay League in a future
>issue which will clarify things.

So looks like nothing to worry about. Good 'ole ARRL is gonna
take care of it for us. What would we do without them.....

73, Jim KH2D

1633. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4o06h9$k6n@jupiter.planet.net>
Source record: 224807

vbook@vbook.com (Ed Mitchell) wrote:
>Actually, this was not an FCC proposal but a proposal from Radio Shack to make
>new uses of the GMRS frequencies. Fortunately, Radio Shack did not request the
>70 cm band. The original concept for this came directly from Radio Shack.
>Ed (KF7VY) and Kim (N7VPL) Mitchell

Ed, in another post I found in comp.dcom.telecom, it stated
that there were many opposition filings to the Radio Shack
proposal. Do you have any information as to who the
opposing parties were and why they opposed this?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1634. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <4nvr12$tkq@mgate.arrl.org>
Source record: 224808

prvalko@saturn.acs.oakland.edu (prvalko) wrote:

>Andrew D. Lawlor (adlawlor@concentric.net) wrote:

>: The interesting thing to point out here is that cordless phones are
>: not"protected" from interference from licensed radio services (that's
>: us) and the user of the cordless phone is the one who must cease &
>: desist if the phone interferes with amateur radio stations.

>I don't think finger pointing helps anyone. I believe the point to make
>is that "static" can be cause by any spark, such as lightning, lamp
>dimmers, and motors. If ANYTHING, a HAM is more likely to assist a
>homeowner in FINDING and helping eliminate the cause of interference,
>than in creating it.

ARRL HQ has also contacted them, primarily to offer some helpful
information how what SHOULD appropriately be done to cure interference to
telephones.

BTW -- we have a great non-technical pamphlet on interference that is
designed to be given to the neighbor of a ham. Send an SASE to the ARRL
Tech Dept Secretary, 225 Main St, Newington, CT 06111 and ask for the
"RFI Pamphlet."

>p.s. I emailed LHJ last night.

I bet they are quite surprised at the large response to a small item!
:-)

Ed Hare, KA1CV,
ARRL Laboratory Supervisor

1635. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: telecomm <telecomm@thenet.net>
Message-ID: <31A3A27E.73AF@thenet.net>
Source record: 224809

Erik K.Sorgatz wrote:
>
> In article <4nncgp$5f@crash.microserve.net> jackl@pinetree.microserve.com (WB3U) writes:
>
> >It doesn't matter that CB is near 10M. The injustice is that 11M
> >was taken from the Amateur service and turned into a wasteland.
> >
> Uhmm...excuse me Jack, maybe in 3-land it doesnt matter, but here in 6-land
> the proximity of CB to 10m is (and has been) a severe annoyance to licensed
> operators in the 28.0 to 28.5 MHz region. The so-called 'freebanders', and
> bootleggers and other scum regularly encroach on this area. Despite careful
> log-keeping and Df'ing, the FCC and the ARRL are completely unwilling to do
> a damn thing about it. Some claims of budget/manpower shortages explain *some*
> of the situation, but here in Los Angeles the issue of 'who's-doing-it' comes
> into play as the focus sharpens.
>
> The simple fact is that 90% of the encroachment in L.A. can be traced to the
> large Hispanic population. These people refuse to speak English, refuse to even
> acknowledge that they are breaking the law, and continue to use their high-
> powered stations in the 26-30MHz region with impunity. They also ocassionally
> bootleg on other Amateur Bands, often running FM on 15,20 and 40 meters!
>
> The FCC did a sweep of the area in the early 1980's and levied fines that
> totalled several hundred thousand dollars. The bootleggers, mostly Hispanics,
> filed a class-action lawsuit claiming that the FCC's actions were a case of
> "selective enforcement...against the southland's Latinos". MALDEF, the LA-based
> Mexican American Legal-defense and Education Fund (a group of Hispanic lawyers
> operated out of a storefront legal clinic at the time) insisted the charges be
> dropped on that basis, threatening to hold the FCC's actions "As a blatently
> racist attempt to use selective enforcement...against the Latino community."
>
> Needless to say the FCC dropped the charges against the 200 or so offenders,
> and hasnt had the balls to go after the problem in such a sweeping effort since!
>
> The real injustice is that our own duly elected representatives have also
> turned a deaf ear! I have written countless letters to Fed/State and local
> politicians about the problem and they have all politely refused to do anything
> that might be-smersch them publically. They are all sooo afraid of being
> falsely labelled as 'racist' in this by the Media, that they will not take the
> slightest action!
>
> David Sumner, K1ZZ in his letter to me stated that: "..legal actions against
> such persons is a relatively low priority.."
>

> Which is Bureaucrat-DoubleSpeak for: "We're afraid of what the Media will do
> to our public-image if we take any action!"
>
> In short Jack, be glad if your area of the country is not so affected - but be
> aware that the problem is growing and spreading. It will eventually involve
> most metropolitian areas..and beyond that, perhaps even Newington, Ct. ;-)
>
> 73!
>
> sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
> TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
> "ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
> OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)just
latins??? mmm......

1636. IPS Daily Report - 22 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4o075i$f7f@flare.syd.ips.oz.au>
Source record: 224810
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 22/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 22 MAY AND FORECAST FOR 23 MAY - 25 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 66/0

GOES satellite data for 21 May
Daily Proton Fluence >1 MeV: 6.5E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 5.3E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
23 May 24 May 25 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 23 May: 66/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 21 May
Learmonth 6 1221 1232
Fredericksburg 4 12
Planetary 5 11

Observed Kp for 21 May: 4333 2231

2B. MAGNETIC FORECAST
Date Ap Conditions
23 May 10 Quiet to unsettled
24 May 7 Quiet to unsettled
25 May 5 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
22 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
23 May Normal Normal Fair
24 May Normal Normal Normal
25 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
22 May 7

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
23 May 10 near predicted monthly values
24 May 10 near predicted monthly values
25 May 10 near predicted monthly values
COMMENT: Spread F observed during local night hours. Local night
enhancements observed at some stations.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1637. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4o0b07$amt@lehi.kuentos.guam.net>
Source record: 224811

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Not if it is relavant and of interest to others (severe weather, storm
>warnings, etc.) But the daily babble about "yeah, uh, it's gonna be a
>nice day today, too...probably rain this weekend...uh, it was pretty nice
>yesterday, too" gets broing after you've heard the same two OLDE FAHRTZ
>repeat the script about 200 times.

Kind of like reading what you post, Drew. Same thing over and
over and over........

>But they do it in person, over a nice dinner at Ponderosa, or over the
>telephone. Not over public radio frequencies where others who want to
>make a call are prevented from doing so by their their endless chatter
>about the same health problems day after day.

Nice dinner at the Ponderosa ? You don't get out much, huh ?

>-Drew in Sunny Central Florida-
> F0OL/W4

Jim KH2D

1638. Re: WWV via modem (was No subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: "Edward C. Shaw" <ecshaw@ix.netcom.com>
Message-ID: <31A3D810.2A6A@ix.netcom.com>
Source record: 224812
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Try NETDATE for Windoze. It internetfaces to tick.usno.navy.mil or
tock.usno.navy.mil .... and it shows you the delay in mSec between
time sensed and time flashed on your screen ... but, it compensates for
when plugged into your internal clock. Neat!

To find it ... try this FTP search engine. The ONLY search engine I
know of which looks for file names only. Again, neat!
http://ftpsearch.ntnu.no/ftpsearch
--
Most computer problems are interface problems;
the connection between chair and keyboard.

1639. Re: Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <31A3BF37.4168@concentric.net>
Source record: 224813

Drew,

If the internet is your kick, then what's your beef with ham radio? Why do you care? Go chat with some horney pre-teens and enjoy yourself. I'm sure you'll have plenty to talk about. You are a piece of work.

1640. Re: Six meter big wheel wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4o0mqd$1pp@omnifest.uwm.edu>
Source record: 224814

On 6/17/995, I was quoted a price of $400 plus shipping by David Clingerman W6OAL of the Olde Antenna Lab, 4725 W. Quincy Avenue, Denver CO 80236. Phone (303) 798-5926.

73,

Rick WB9GYT

1641. Sat TV Broadcast on Friday! The biggest money making opportunity that ever hit Europe!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: mm@osn.de
Message-ID: <4o02bo$11s@news1.osn.de>
Source record: 224815
Cross-posted to: rec.radio.amateur.misc,z-netz.telecom.satellit

! Biggest money making opportunity that ever hit Europe !

If you are living in europe and are able to watch Eutelsat II-F2 then
you
got the chance of a lifetime.

We run the biggest private Satellite TV network in the world called
HBN.

We will broadcast an unscrambled opportunity show on friday 24th of
may 1996.
The details:

Satellite: Eutelsat II, Flight 2, 10 degrees East, Transponder 22
Frequencies: 11.16333 GHz, horizontal polarisation
Audio-Subcarriers: english 6.50 MHz,
french 7.20 MHz,
german 7.02 MHz,
italian 7.38 MHz,
spanish 7.56 MHz.

Date and Time of the show: Friday 24th of may 1996
broadcasting time: 6.00pm - 7.30pm
GMT-summertime
(continental Europe 7.00pm - 8.30pm)

You're wellcome to subscribe to our mailing list to get always the
latest information
and the monthly program schedule.
Just send an email to mm@osn.de
with the subject: SUBSCRIBE-HBN-EUROPE

We will also broadcast in USA/Canada, Pacific-Rim and South America.
(SUBSCRIBE-HBN-INT)

We give you a great opportunity to work from home. You get all
information and
training right to your living-room via satellite and can establish an
international
business in now 33 countries. We offer you live training shows where
you can call in
on toll-free to ask your questions.

Don't wait! Subscribe for FREE now: email us: mm@osn.de Subject:
SUBSCRIBE-HBN-EUROPE

or out of Europe:
SUBSCRIBE-HBN-INT

We can answer all your questions in english and german.
If you want to join the company or for any other purpose feel free to
contact us via email.

Best regards

Matthias Muth
HBN-Int. indep. WT-Member Germany
email: mm@osn.de

1642. Re: Fool speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: ronald.bouthillier@chowda.com
Message-ID: <9605230030111108l@chowda.com>
Source record: 224816

MPD>The poster of this message, Edwin "Jed" Barton (N1JBC), is a notorious
MPD>jammer/repeater hacker in Rhode Island. He has been legally banned from
MPD>several machines in the Southeastern New England area. Exploits of
MPD>his career are available upon request, but have also appeared in
MPD>the Amateur Radio Newsline posted to this newsgroup.

I would like to see this, because I know more of what has happened then
you think. I will get to that in this message.

MPD>**DO NOT** provide him with any information regarding the internal
MPD>operations of repeater systems. He *WILL* use that information in an
MPD>attempt to hack into area repeater systems that have remote control
MPD>operator input capabilities. He has used knowledge, such as vendor-
MPD>default feature codes, to hack into repeater controllers in the past.

I think he may know more then you think and I beleave more then you
about the operation of repeaters and the way to conduct your self
without making SLANDEREST REMARKS AND DEFAMATION OF CHARCATER witch is
unlawful. I would also like to know how you can legally band him from
a repeater, I may be wrong but you and the 146.700 group don't own the
freq. If I am wrong Mike I would like to know how you can do that
because I know someone that I would like to have this so called letter
to stop a Ham from useing the freq..

Let me tell you something about your so called jamming. I was talking to
N1JBC one nite on 440Mhz and there was someone on the CB 146.700
repeater at the same time he was useing the TM-733 to talk to me
because he needs that radio to get into this repeater. At the same time
he was talking to me there was someone on the CB freq jamming and I was
hearing this via his trans. of the 146.700 CB freq. with the Mute off. I
heard them blame him for the jamming and they kept it up for about 1
hour before I thought someone should tell them that they are wrong. So I
whent to 146.700 (something I haven't done in years) and told the three
ops that he wasn't the one doing this and one of your so called smart
repeater trustees told me I did not know what I was talking about
because this radio he was listening to was the same one he
finger-printed and that is his TM-733 (WRONG WRONG). Now as far as I
know and I hope that someone can help me on this but you can't talk to
someone on 440 and transmit on 2 meters at the same time and then also
let the person that your talking to on 440 hear what is going on. Again
I may be wrong because I have only been in the hobby for 13 years and
you may be smarter (HI).
So I beleave that if you had this solid proof you better give it to the
FCC and let them take care of it, but if not KEEP YOUR MOUTH CLOSED.
By the way you are not wanted on a few repeaters in Ri yourself, and I

know that because I own two of them and mine aren't the only ones RIGHT.
By the way the message you sent will be sent to N1JBC and I hope he has
the sence to file a suit, because if it was me I would see you in court.
Have a nice day and if you would like to keep this up I can tell
everyone reading this messages more about this great 146.700 CB freq.
like the autopatch and tring to call the state police....

Ron N1OLF

---
* SLMR 2.1a * It's only a hobby ... only a hobby ... only a

1643. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <768.6716T1427T1280@moor.slip.uky.edu>
Source record: 224817

On 21-May-96 22:40:20, Antonio R. Bruno da Cunha articulated:

>Please, can anyone tell me how can I transmit a "beep" after my
>speech. I have a Yaesu FT-530 HT. Thanks

I got a copy on you, fo' roga'! *BEEP*

I have my DJ580 send out "YEAH BUDDY" when I unkey.

10-4?

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

1644. Ft 51r mods wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: gooch <gooch@burgoyne.com>
Message-ID: <31A3C177.3E8E@burgoyne.com>
Source record: 224818
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

if anyone knows about any mods for this radio please contact me

1645. Re: Drew's comments and more.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: pat.wilson@pplace.win.net
Message-ID: <8C114C2.00080002E8.uuout@pplace.win.net>
Source record: 224819

-> Oh, but they DO talk about more than the weather, Bruce. Their
-> subject matter also consists of such interesting topics as their
-> health problems (geriatrics, colostomy bags, etc.), and usually a
-> fair amount of whining and moaning about the no-code license and how
-> the FCC took away "their" 11-meter band to give to those scum CB'ers
-> 38 years ago, etc. Thrilling stuff, no doubt! Certainly makes all
-> the young would-be hams want to throw away their keyboards and modems
-> and run right out to get a ham license.
->
-> -Drew in Sunny Central Florida-
-> KF4DDM

My friend. You do not know ham radio, amateur radio, nor any aspect of the service, which you slander so frequently. You are speaking from the lowest platform possible and yet profess to know things for which you are un-educated.

Make the trek to thru the classes, then speak from a position of authority. Perhaps you thought by getting your little tech plus license, everyone should be your friend and elmer. Suffice to say, that this hobby (service) is no different from any other. If you were a member of any other organization, you would have to meet certain requirements to gain respect and responsibility. It's just too bad that you spend most of your time, trying to figure out what you really want to do. Try another hobby, take up fishing, skateboarding or whatever. Find something that suits your fancy and go to it. Meanwhile, the ones who want to do ham radio will do so, with or without you, and nothing you say will change that.

Until you gain a measure of respect, which I doubt will ever happen, you simply are qrm on the band.

The best to you and your family and I hope you someday find something that will suit you.

N0RDQ

1646. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDrtCp4.KxM@netcom.com>
Source record: 224820
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <LJDBoD7w165w@ham.island.net> rs@ham.island.net writes:
>jmlowman@ix.netcom.com(Jim Lowman) writes:
>
>> Of course, all of this is moot unless the proponent gets around to
>> putting up a RFD - seems like we've already had the discussion.
>
>I understand it was forwarded to David Lawrence weeks ago....
>
The text of the RFD needs to be available, given the amount of
discussion on the topic. It should be posted as a "pre-RFD" so that
we can see what is being proposed.
--
==========
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

1647. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDrtD8q.MK4@netcom.com>
Source record: 224821
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DrsIvv.4ry@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>>jherman@Hawaii.Edu (Jeffrey
>
>>>I just wish someone would post the RFD so we can finally get to the CFV!
A hearty "amen" to that!
>
>I was told by the proponent that he's awaiting permission to post the RFD.
>I got involved in this matter simply by posting the following:
>
>
>Date: Wed, 1 May 1996 06:58:06 -1000 (HST)
>From: Jeffrey Herman <jherman@hawaii.edu>
>To: group-advice@uunet.uu.net
>Subject: rec.radio.amateur.boatanchors
(text of posting deleted)

The proponent, whoever that may be, doesn't have to wait for
"permission" to post the text sent to news.announce.newsgroups, which
is the moderated group involved. Post the text to the unmoderated
newsgroups with a clear statement at the beginning that this is not
the official RFD, but the text that has been transmitted for posting
as an official RFD.

I note, Jeff, that you have copied a May 1 date on your posting. That
is three weeks ago. Just how long has this RFD been lounging around
waiting for "approval?"
--
==========
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

1648. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDrtE4L.3I8@netcom.com>
Source record: 224822
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4nu905$r29@globe.indirect.com> stevemac@indirect.com (Steve MacGregor) writes:
>
> But are you =certain= that it isn't also an appropriate technical term
>in the context of amateur radio?
>
It's not a "technical term," but ham radio jargon. I doubt that any
ham can give a clear definition of "boatanchor," what it includes and
what it does not.

I have been a subscriber to the current "boatanchor" mail list for a
couple of years now, although I am don't have a "ham" license---and since
I worked for manufacturers of some of the devices discussed on that
list, probably lost my "amateur" standing some time ago. The term was
unfamiliar to me as a generic term for anything electronic until a few
years ago----we certainly did not call our products "boatanchors" when
we were designing, building, and selling them in the fifties and
sixties.

--
==
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==

1649. Re: Icom w31a

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: rhelton@netcom.com
Message-ID: <rheltonDrs9L9.B74@netcom.com>
Source record: 224823

Richard D. Spector (richard.d.spector@csus.edu) wrote:
: I am new to the amateur radio world and I am looking to buy a dual band
: ht. I have heard good things about the IC W31-a.

: Can anyone give me any other comments good or bad about this rig or any
: other under the heading of dual band ht. Thanks vary much.

I own the IC W31-A and am well pleased by it. It includes the more usefull
frills and is solidly built.

It's a handfull of very well built, usefull radio. At least I think so.

For your first set, what more could you ask for?

Good Luck!
--
rhelton@netcom.com

1650. Re: Boatanchors question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: zachb@netcom.com
Message-ID: <zachbDrsHyK.662@netcom.com>
Source record: 224824

In article <4nsg9u$10g@newsreader.wustl.edu> Gary Ross Hoffman <gary@carcs3> writes:
>I have no strong feelings about a "boatanchors" newsgroup, but
>I understand why there might be confusion. I was first introduced
>to the term as meaning "any useless piece of electronic gear".
>Obviously it must have some different meaning in ham circles.
>Can anyone enlighten me?
>
I read that it means "a piece of equipment that takes two people just to
get it into the trunk of your car." (Now You're Talking, ARRL) Probably
referring to older radio equipment.

--
Zach Babayco

zachb@netcom.com
zachb@odyline.com

1651. Frequency Counter

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: wade@iquest.net
Message-ID: <4nuvj6$bkc_001@ind-005-236-222.iquest.net>
Source record: 224825

I recently purchased a couple of old shortwave recievers
(NC-188, SX-110, at the Dayton Hamfest). I thought that I
had seen in a book somewhere a frequency counter you could
build and put a small inductive pick up inside the radio to
indicate what frequency you are tuned to.

Do any of you have the scematic of a simple frequency counter?
It would need to cover 640 Khz to 30 Mhz. I thought I had seen
it in the ARRL Handbook, though I can not find it in mine (1996).
I would appreciate your help.

73 de kb9kdg
Mike

1652. RE: CW OUTDATED.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C114E1.00290055A0.uuout@hobbs.com>
Source record: 224826

To: bruce@snoz.manawatu.planet.co.nz
Subject: Re: CW Outdated.

B>Ask yourselves why there are no young people interested in ham radio.

Easy! Kids today have a very short attention span! If the picture does
not constantly flicker, they fall asleep. The Nintendo generation is
lost.

OLX 1.53 --------------> 73, de NK2U <----------------
* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1653. Re: Terminology question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: df1hx@flux.isys.net
Message-ID: <DrtFG5.I7@flux.isys.net>
Source record: 224827

Thomas E. Hughes (hughest@ix.netcom.com) wrote:
: I have a problem that's giving me fits. I need to translate the German
: word "Grenzwellensender". The dictionary says "minimum-wave
: transmitter", but that sounds odd to me. Is it correct?
: The transmitter in question is used for local voice transmission at sea
: using frequencies in the 100 to 300 meter range (between HF and VHF).
: The literal translation of the German word "Grenzwelle" is "border
: wave" or "boundary wave".

The word 'Grenzwelle' originates from frequency beeing on the boundary
between long wave and short wave (boundary = Grenze).
In some publications the band 1.5 - 4.5 is referred to as 'Grenzwelle'
since it's rather close to longwave. Since part of this band was mostly
used by ships, i suggest to call it 'Marine Band', on my Sony
ICF 5500M (approx. 30 years old) the name of this portion of the HF
spectrum is called 'Marine' on the dial.
So a 'Grenzwellensender' is a station operating in the (former)
'marine band'.

73, de Thomas [DF1HX]

--

Thomas Krull df1hx@flux.isys.net DF1HX
PGP key ID: 0x5E2C24AD on keyserver

1654. SWL Pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <31a35a96.5514064@news.innotts.co.uk>
Source record: 224828

When did you last do some serious listening?

SWLs: see -

http://www.innotts.co.uk/~asperges/swl.html

Just updated and revised for June.

73 de Jeremy G4NJH

1655. PROMA, Who are they?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Perry Wheeler <100327.3044@COMPUSERVE.COM>
Message-ID: <4nuql3$46k@arl-news-svc-3.compuserve.com>
Source record: 224848

Back on 12th May Steve Kremer posted a copy of a Sunday Times story about a group called PROMA - Professional Radio Operator Monitoring Association.

Anyone know anything more about them or what the plans are for publishing the frequency list that was mentioned. (That is, if they haven't all been locked up. :>)

PW
UK

1656. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4nu3g8$f09@news.accessone.com>
Source record: 224849

In article <319F57DC.3AC1@southwind.net>, kg0wx@southwind.net says...

>To somthing a lot closer to what ham radio is today. I expect to see a lot of
>beam projects. So 11 meters is gone. Wasted. Ka-Ka. We should forget it and
>enjoy the bands we still have. We should also thank our stars that the FCC
>didn't take the bottom half of the 70cm band and give it to them!
>
>
> 73 De KG0WX
>--
>
> Ken Bessler KG0WX
> Design Services Company
> http://www2.southwind.net/~kg0wx
> Model railroad designing

Actually, this was not an FCC proposal but a proposal from Radio Shack to make
new uses of the GMRS frequencies. Fortunately, Radio Shack did not request the
70 cm band. The original concept for this came directly from Radio Shack.

Ed

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

1657. How was Dayton? Info wanted!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4nu3or$f09@news.accessone.com>
Source record: 224850
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc

If you went to Dayton, could you share your stories with the rest of us. We are collecting bits and pieces from those you who've gone and putting them together for our Ham Radio Online web site. If you saw something of interest, please pass it along and we will edit into a compendium. Any new equipment? Interesting tech talks? Digital? ATV? SSTV? Microwave?

We thank you and the zillions of us who didn't make it, will thank you!

73, Ed, KF7VY

--

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

1658. Re: WWV via modem (was No subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Bobbie Johnson <bobbiej@vnet.net>
Message-ID: <31A29B2F.250D@vnet.net>
Source record: 224851
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Pierre Tremblay wrote:
>
> In <4nk4ba$6la@news.calweb.com>, William W Janssen <billj@calweb.com> writes:
> >"Judson L. Ahern" <jahern@ou.edu> wrote:
> >>Joel Rubin wrote:
> >>>
> >>> There is a kind of program called a "tardis" program which automatically
> >>> adjusts your computer clock by contacting a time server through the 'net. That
> >>> should be available through www.tucows.net or www.cswapps.com.
> >>
> >>I've been using Tardis for a few months, and it is slicker than snot on
> >>a doorknob!
> >>
> >>--

I use Tardis, works great, seems to be accurate to one second or less.

1659. Re: How to Optimize Quads?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: parf@aol.com
Message-ID: <4nu6ui$7iq@newsbf02.news.aol.com>
Source record: 224852
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Although the MFJ piece is a nice VSWR meter, aside from helping adjust for a 1:1 match, it does nothing for optimization. Field optimization is a long painstaking procedure requiring a proper range, test antenna, source and acurrate calibrated (in dB) receiver. In addition, unless the range is a slant range your efforts may be in vain.
Bob Haviland's (sp?) quad handbook is an excellent starting point. Beyond that Brian Beezley's Antenna Optimizer will allow you to "build 1000's of quads in minutes using gain, F/B and VSWR for optimization goals. Start w/ the book then enter the models into the program.

73, Dale WA2YPY

1660. Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: (unknown)
Message-ID: <31a2a10e.4995636@news.cityscape.net>
Source record: 224853

I got started in Amateur Radio with the help of an Elmer. I have been studying the code for a couple of weeks now.
After reading all the posts on this issue. I think I will toss my practice key and tapes and forget about the hobby as I can see no reason to communicate with such a crowd!

1661. beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: acunha@unisys.com.br
Message-ID: <4nu635$35k@panther.unisys.com.br>
Source record: 224854

Please, can anyone tell me how can I transmit a "beep" after my
speech. I have a Yaesu FT-530 HT. Thanks
PU2YAQ email : acunha@unisys.com.br

1662. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: stein@oku-ro.cz
Message-ID: <199605220519.HAA08313@okuro.oku-ro.cz>
Source record: 224855

```
help
```

1663. Re: Results of a CW Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrsHo5.3oC@news.hawaii.edu>
Source record: 224856
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>reflection of the amateur population at large; it was only a reflection
>of those who decided to answer the poll. Under those circumstances, the
>home page survey was invalid in accordance with acceptable sampling
>methodology.

All polls work in this manner. That's synonymous with the definition of
"poll." And those who peruse the results of such a survey know this.

Only by holding a gun to every licensee's head would you be sure of receiving
a response from the entire ham population. But that still wouldn't guarantee
that their response is an honest reflection of their thoughts.

So tell us, Jimmy, what's your model "in accordance with acceptable sampling
methodology" to determine how the North American amateur population feels in
regard to code testing?

73 and live better through Morse,
Jeff KH2PZ
(Looking for a cheap source of 6LB6 tubes for my Galaxy GT-550)

1664. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: pcook@spieg.INTerealm.COM
Message-ID: <Pine.SOL.3.91.960521230944.19695A-100000@spieg.interealm.com>
Source record: 224857

Hi Tim:

On Tue, 21 May 1996, Tim "Smokie" Wright wrote:

> Jeff

I *really* wasn't going to say anything, but after seeing Tim's input below,
I feel it's a MUST that I say something NOW....

> Just what are you infering to? Something to hide from the feds. that is
> bull shit and you know it. If this ham is convicted it will throw the
> scanner law out the window as ham are concerned in the Commonwealth of
> Kentucky. You know (or should know) the RS 2 meter HT is not modifible

Not only will it affect the Commonwealth of Kentucky, but it'll affect
EVERY SINGLE ham in the entire Amateur Radio Service (including YOU).

DO YOU WANT THAT??? Do you want ham radio to revert back to being
scrutinized for each and every little thing we do by the local
communities???? It's bad enough there are local zoning restrictions,
covenants, and the FCC watching our every move (fortunately, the FCC
knows when to act, and when to stay out of the way).

> And with regards to the feds? I work for them (in a round about way)

And my brother (who's not a ham - yet!) and my dad (who's also not a ham
- yet) were BOTH in the MILITARY!!! Do you think THEY have something to
hide from the feds?? How about my other non-ham brother in Texas who's
attending BIBLE college??? Do you think HE has something to hide from the
all-mighty federales'???

> Sheesh

I couldn't have said it better myself, Tim. :-)

> On Tue, 21 May 1996, Jeffrey Herman wrote:
>
> > Seems one of you is a little paranoid. Have something to hide from the feds?

Jeff: *I* think YOU are the one who is paranoid AND has something to hide
from the feds.

OBTW, Didn't you notice that was Tim's .sig file and I just merely forwarded
it as it was part of the message, or did you skip this `little' oversight in
your state of paranoia???

I don't know about Tim (or anyone else I'm sending Cc's of this message to),
but I feel INSULTED by your allegations. Maybe before you start spewing
forth garbage and pointing fingers, perhaps you should gather a little PROOF

first!!!! :(

73's for now my friends (of which Jeff apparently is NOT... :( )!!

Patrick Cook
pcook@spieg.interealm.com

P.S.: My apologies to all those receiving Cc's without receiving the original message by Jeff.

P.P.S.: To Bob, N0YIX (72040.3077@compuserve.com), and Dave Stremme, KA0IJV (dstremme@estreet.com), I'll pass along the original article (and where Tim Wright, KD4OVM, got it and passed it on to me).

1665. yaesu ftl-2011

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: alon_gad@netvision.net.il
Message-ID: <4nu5od$d3n@news.NetVision.net.il>
Source record: 224858

there,
I want to program my x-mitter and for that I'm looking for some
software and a few good ideas from the more experienced.
Thank you in advance & 73,
4Z7 ADA
Gady
alon_gad@netvision.net.il

1666. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: pcook@spieg.INTerealm.COM
Message-ID: <Pine.SOL.3.91.960522000239.19695G-100000@spieg.interealm.com>
Source record: 224859

Jeff:

On Tue, 21 May 1996, Jeffrey Herman wrote:

> You missed the meaning of my comment! I was referring to the WARNING
> that someone appended to the end of the article! Go back and look
> for the paragraph that starts with: "WARNING WARNING WARNING" and
> you see and understand my comment.

I saw the .sig file. I forwarded it along with the rest of the message.
What's your point??

> BTW, I do hope that ham with the HT is found innocent. My comment
> had nothing to do with him.

Could've fooled me when you sent the followup comment you did!! What's your
excuse for this?? A case of TEMPORARY INSANITY?!?!?

I suppose the next thing you'll say is that you *weren't* the one who sent
that INSULTING reply to my post to the newsgroup!! (I actually had a case
where some stupid idiot used someone else's account to send me an offensive
message, but when I sent back a reply, the person did a complete 360 and
denied ever sending such a message).

Patrick

1667. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: t.wright@morehead-st.EDU
Message-ID: <Pine.HPP.3.91.960522020103.25979A@msuacad.morehead-st.edu>
Source record: 224860

The .sig Jeff is refering to I modified from a bbs. It is in protest of
the law that congress passed about censorship on the internet. It just
reminds those that if they come alooking they better have the proper
papers in hand. it had nothing to do with the ham that got busted

On Tue, 21 May 1996, Jeffrey Herman wrote:

> Okay Gang, here's what I was referring to when I said "Seems one of you
> is a little paranoid. Have something to hide from the feds?"
>
> > > >-=-=-=

public assembly.

Tim Wright KD4OVM
t.wright@morehead-st.edu twright@eskimo.com
Morehead State University Police
E-911 Dispatcher
Check us out on Internet Relay Chat #friends
If your a Ham Radio Operator try IRC #hamradio

1668. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jherman@hawaii.EDU
Message-ID: <Pine.SV4.3.91.960521201445.11577D-100000@uhunix3>
Source record: 224861

On Tue, 21 May 1996, Patrick Cook wrote:
> Jeff:
> On Tue, 21 May 1996, Jeffrey Herman wrote:
> > You missed the meaning of my comment! I was referring to the WARNING
> > that someone appended to the end of the article! Go back and look
> > for the paragraph that starts with: "WARNING WARNING WARNING" and
> > you see and understand my comment.

> I saw the .sig file. I forwarded it along with the rest of the message.
> What's your point??

There was no other part of my message. My message only contained my
"paranoid" comment and Tim's fearful WARNING.

> > BTW, I do hope that ham with the HT is found innocent. My comment
> > had nothing to do with him.

> Could've fooled me when you sent the followup comment you did!! What's your
> excuse for this?? A case of TEMPORARY INSANITY?!?!?

My note regarding the "paranoid" comment contained nothing regarding
the fellow with the HT - only the ridiculous WARNING.

> I suppose the next thing you'll say is that you *weren't* the one who sent
> that INSULTING reply to my post to the newsgroup!! (I actually had a case
> where some stupid idiot used someone else's account to send me an offensive
> message, but when I sent back a reply, the person did a complete 360 and
> denied ever sending such a message).

Pat, you're on drugs. When you sober up, go back and look at the original
message I sent - it only contained the "paranoid" comment and that stupid
"WARNING WARNING WARNING" crap. Nothing about the ham with the HT.

> Patrick
>

73 from lovely Hawaii,
Jeff KH2PZ

1669. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: spb@ntrs.com
Message-ID: <1996May22.065120.5998@news.ntrs.com>
Source record: 224862
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <LJDBoD7w165w@ham.island.net>, rs@ham.island.net writes:
> jmlowman@ix.netcom.com(Jim Lowman) writes:
>
>> Of course, all of this is moot unless the proponent gets around to
>> putting up a RFD - seems like we've already had the discussion.
>
> I understand it was forwarded to David Lawrence weeks ago....

And I understand that it was not.

--
Steve Bonine
spb@ntrs.com

1670. Re: Vanity call signs: Gate 2?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <832767259snz@microvst.demon.co.uk>
Source record: 224863

In article <4nqtsu$evu@nadine.teleport.com>
arden@teleport.com "Arden Eby" writes:

> OK So what is Gate 1A?

Briefly: a club which held an FCC licenses on 3/24/95 may request, by one
of its trustees, the call of a deceased person who had been a member of
that club with the written consent of a close relative of the deceased.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1671. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4nv2rq$3hb@lehi.kuentos.guam.net>
Source record: 224864
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

bruce@snoz.manawatu.planet.co.nz (Bruce Kingsbeer) wrote:

>Ask yourselves why there are no young people interested in ham radio.

Cost prohibitive would be my first guess. Second guess would be it requires some effort to get into - most 'young' people today are in the 'world owes me something' mode. Very typical of the 'internet set'. Read some of the business posting. A million internet users have a business that will make you rich with no effort required on your part whatsoever.

>Who wants to spend hours learning CW so you can talk to a bunch of
>old farts who's conversation skills end at the weather. Most young
>people would rather use the Internet which offers new technology
>and challenges and is progressive - something ham radio has not been
>since about 1920. (with the exception of the goodwork done by a
>minority of Hams in digital modes - AX25 etc).

Since you stated later in your post that you don't waste 'brain space' on CW, I am not sure where you get your information on who is talking about what with CW. Perhaps you are quoting Drew ?

A lot of hams are interested in the technology, not the conversational factor. When I was interested in building HF antennas, I wasn't doing it to see what marveous people I could find on HF to have stimulating conversations with - I was doing it because I wanted to see if I could construct a good antenna. I don't know if you realize it or not, but ham radio is a hobby that attracts a lot of very introverted people. A lot of these people would not be able to carry on a converstation *at all* with people they didn't know if they had to do it in person as opposed to behind a microphone or a key. The constant referals to the 'old farts' in these posting shows one thing - you are new to amateur radio. Apparantly you think amateur radio is what you hear in the U.S. every evening on 40 and 75 meters. Don't forget about the rest of the world. Wait for a sunspot cycle peak before you decide that everyone who is on HF is an 'old fart'. Sure, there are a bunch of old guys who are retired and use ham radio to keep in touch with their friends. Someday, if you are lucky and don't get run over by a bus, maybe you will use internet or ham radio for the same purpose - then you will be somebody else's 'old fart' if your theory is correct.

Bruce, Please give us all some examples of 'new technology and challenges' that the internet provide. I had a modem hooked to

a PC 15 years ago. Been there, done that. Computer programming
? Been there, done that.

>Its a sad reality that ham radio is controlled by its ageing membership
>who are clinging on to their past and are paranoid about change.
>In 10 years ham radio will be of historic interest only with no
>spectrum as this will be taken over by more pressing commercial
>needs.

Same thing was being said 20 years ago - hams were complaining
about 'tube' articles in QST instead of new 'hi tech' stuff. Ham
radio will never go away - there are too many people making money
from it for it to ever disappear.

Nobody is controlling you Bruce, Since you have a ham license
you can do anyting with the hobby that *you* want to do. If you
want to invent new a spread spectrum communications capable of
transferring digital data via a radio link at two megabytes per
second, go for it . Make an HF version and call it Bruce-Tor if
you want to. If you want to invent a new type of antenna with
more directional characteristics than a yagi or quad, go for it.

I think what you are trying to say is that you feel 'controlled'
because you can't get a no-effort Extra Class ham ticket.
It's called 'incentive licensing'. Been around for years.

>And yes I am a ham and I have no intention of wasting valuable
>brain space with CW, I would rather learn another programming
>langauge.

If the internet and computer programming are more interesting to
you than ham radio, I am curious as to why you bothered to get a
ham license ?

73, Jim KH2D

1672. Re: Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4nv2rs$3hb@lehi.kuentos.guam.net>
Source record: 224865

(hal) wrote:

>I got started in Amateur Radio with the help of an Elmer. I have been
>studying the code for a couple of weeks now.
>After reading all the posts on this issue. I think I will toss my
>practice key and tapes and forget about the hobby as I can see no
>reason to communicate with such a crowd!

Hal,

This is internet, not ham radio. You will find a few hams
in this newsgroup - but a lot more turkeys.

73, Jim KH2D

1673. Re: VW Rabbit spark noise

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4nv5nk$3uf@lehi.kuentos.guam.net>
Source record: 224866

Howard Cohen <hcohen@borg.com> wrote:

>Hello All,

>I have a friend with a 1982 VW rabbit (gas) with a seroius spark plug
>noise problem. He has changed to Bosch Plat. plugs. That helped some
>but its still a problem. Do any of you have any suggestions. He will
>be visiting here on Thursday (5/23) and I will give his your replies.
>Thanks

>Howie Cohen
>WA2TVE
>Utica, NY

Try covering the entire ignition system (spark plug wires, coil
wire, etc) with some braid and ground it. If that doesn't work,
he could always buy a real car or pull of the side of the road
and turn off the motor when he wants to use the radio.

73, Jim KH2D

1674. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nv5t0$n90@usenetz1.news.prodigy.com>
Source record: 224867

jackl@pinetree.microserve.com (WB3U) wrote:
>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>Oh, but they DO talk about more than the weather, Bruce. Their
>>subject matter also consists of such interesting topics as their
>>health problems (geriatrics, colostomy bags, etc.), ...
>
>Posts like this continue to show how little you know about HF.

You want me to send you TAPES? 75m, 40m, 20m, 2m...take your pick!

>>Certainly makes all the young would-be hams want to throw away
>>their keyboards and modems and run right out to get a ham
>>license.
>
>You should either learn the subject you're discussing or find
>another one. On a scale of 1 to 10, your credibility is -1.

The truth hurts, doesn't it?

-Drew in Sunny Central Florida-
KF4DDM

1675. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nv5nc$hn2@usenetz1.news.prodigy.com>
Source record: 224868

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>bruce@snoz.manawatu.planet.co.nz (Bruce Kingsbeer) wrote:
>
>>>Who wants to spend hours learning CW so you can talk to a bunch of
>>>old farts who's conversation skills end at the weather.
>
>>Oh, but they DO talk about more than the weather, Bruce.
>
>Nothing wrong with talking about the WX guys. Around this time of the
year
>you can expect to hear traffic regarding hurricanes, tornados, flooding,

>wild land fire weather reports, thunderstorms, hail storms, high
temperature
>health traffic; many of these folks will be in direct contact with the
>National Weather Service.
>
>Yup, nothing wrong with talking about the weather.

Not if it is relavant and of interest to others (severe weather, storm warnings, etc.) But the daily babble about "yeah, uh, it's gonna be a nice day today, too...probably rain this weekend...uh, it was pretty nice yesterday, too" gets broing after you've heard the same two OLDE FAHRTZ repeat the script about 200 times.
>
>>Their subject
>>matter also consists of such interesting topics as their health
problems
>>(geriatrics, colostomy bags, etc.),
>
>I'll bet your non-ham grandparents talk about their health, too. Most
old
>folks do that.

But they do it in person, over a nice dinner at Ponderosa, or over the telephone. Not over public radio frequencies where others who want to make a call are prevented from doing so by their their endless chatter about the same health problems day after day.
>
>>and usually a fair amount of whining
>>and moaning about the no-code license
>
>Got to balance the whining coming from the no- and low-coders wanting

all
>of HF, you know.

Funny. Where I live, I hear much more of the former than the latter.
>
>
>>and how the FCC took away "their"
>>11-meter band to give to those scum CB'ers 38 years ago, etc.
>
>You were the first to bring this topic up this year. Newsline gave a
report
>about the Family Radio Service up on 460 Mc, and immediately you jump
in
>reminding us of our 11M loss. Again, *you brought it up*.

If I remember correctly, someone else was on here, whining about how 11-
meters was taken from the hams, given to the CB'ers, and the sky is
falling, it was the end of the world, etc.

>Think of 11M as a gift, Drew: It's an HF band that we've given to you
>folks in which no knowledge of the code is necessary - you can operate
AM
>or SSB to your heart's content!

As millions have and do. This much we can agree on.

>Why is it you never respond to my posts correcting the misinformation
>you spew, Drew?

I just did. Enjoy!

-Drew in Sunny Central Florida-
KF4DDM

1676. Re: HF Band Plan Listing?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4nv4qo$3tqm@info4.rus.uni-stuttgart.de>
Source record: 224869

In article <4ntl9i$t8@dfw-ixnews6.ix.netcom.com>,
Niel Wiegand <nielw@ix.netcom.com> wrote:
>The ARRL Repeater Directory lists "gentleman agreements" for the VHF
>bands to keep the SSB guys from walking on the EME CW guys, etc.

>For example, how are the CW portions of 80 and 40 split between cw,
>amtor, rtty, qrp, DX, etc.?

It may surprize you, but the CW portion is, as the name says
exclusively for CW (yes, morse code!). This does exclude RTTY, amtor
and the likes. OF course there is a "gentleman" agreement giving a
right-of-way for strong stations everywhere.

73, Moritz DL5UH

>

>There are all sorts of freqs on the HF that particular modes migrate
>to. Does anyone have a list?
>
>tnx, Niel - WA5VLZ
>nielw@ix.netcom.com

1677. Help - Dual Modulus Prescaling?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: iolair@usa1.com
Message-ID: <5167cc$a188.254@news2.usa1.com>
Source record: 224870

I have successfully built a frequency synthesizer using
Motorola's 145152 PLL chip. But I'm still mystified as to *why* the
darn thing (specifically, the 'dual-modulus' business) works! Why
should dividing the frequency by nine up to a certain point, and
thereafter by eight, suddenly magically increase the resolution of the
unit? I'm sure I'm missing something obvious, but I can't figure it
out.
A second question - are there any fairly common values for the
requisite low-pass filter that must follow the PLL's outputs? Cut-off
frequency? Does the op-amp need any gain (I suspect it depends on the
amount of frequency change vs. VCO input voltage).

Any help, hints or discussion appreciated....

Peter Barnes
KA1VRR

1678. Re: Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4nv7os$6aj@shore.shore.net>
Source record: 224871

goose@atlantic.net (Richard Zimmerman) wrote:

>klausner@crl.com (Ben Klausner) wrote:

>> Does anyone answer the e-mail at ARRL HQ? I was looking on their web page
>> for info on a US ham operating overseas, and couldn't find any. So I sent
>> e-mail to two different addresses listed on the page, and after a week have
>> gotten no responses. Are they all out to lunch?

>Yup, they sure do.... Have e-mailed them a number of times about
>various issues. Usually have an answer within 24 hours, but have seen
>it take 48. You might try e-mailing them again. It is possible they
>might not have gotton the origional one.

>Richard

I too have received timely replies from the ARRL via email each and
every time I have sent them email.

Now... why would the ARRL have any info on a ham operating overseas in
the first place? Is this person a member of the League? Is this
person an ARRL accredited VE?

I operated in the Republic of Korea from Jun of 89 to Jun of 90 and
I bet they had no info on me other than the fact that I was an ARRL
accredited VE, over there, as well as a League member. Maybe you
might try asking them how to obtain a license in the country that this
U.S. ham is in and then try writing to someone at that address.

There is even an off chance that someone on the net may have some
knowledge as to how to retrieve the information you seek.

Try us...

73 de jim, wk1v
ex. HL9ZF

1679. Re: How was Dayton? Info wanted!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: kenny@erinet.com
Message-ID: <31a31f29.7464561@news.erinet.com>
Source record: 224872
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc

vbook@vbook.com (Ed Mitchell) wrote:

>>If you went to Dayton, could you share your stories with the rest of us. We are
>>collecting bits and pieces from those you who've gone and putting them together
>>for our Ham Radio Online web site. If you saw something of interest, please
>>pass it along and we will edit into a compendium. Any new equipment?
>>Interesting tech talks? Digital? ATV? SSTV? Microwave?
>>
>>We thank you and the zillions of us who didn't make it, will thank you!
>>
>>73, Ed, KF7VY
>>
>>--
>>------------------------
>>Ed (KF7VY) and Kim (N7VPL) Mitchell
>>personal email to vbook@vbook.com
>>Visit Ham Radio Online, it's free! at
>>http://www.accessone.com/~vbook/hronline.htm
>>
Microwave at Dayton - definitely on the rise, and I don't mean the DSS cheater cards, I mean real hardware. For example, one surplus dealer had pulled an entire set of Narda directional couplers, and was selling them for only $25.00 each! These were pulled out of almost new equipment. He had a complete set - 1-2, 2-4, 4-8, 8-18 GHz, and had 10, 20, and 30 dB couplers in each range. These couplers looked brand new! I sell microwave components for a living, and almost bought the entire set from him for resale, but didn't because I only sell new components.

In the old days, we use to speak of 1296 EME with hushed tones, as it was some sort of black magic and was very expensive to get into. Lots of experimentation at 10GHz and up these days. Gunnplexers were selling like hotcakes.

in a nutshell...

Regards,

Ken Gunton WB6QWF TL Distributing - Microwave and RF Components
CAGE Code 01DH7 http://www.erinet.com/kenny/microwave.html

1680. Dayton photos webpage

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Dave Lance <nf8r@imperium.net>
Message-ID: <31A2F334.67EF@imperium.net>
Source record: 224873

Please check out my webpage of Dayton photos at

http://www.imperium.net/~nf8r

73

Dave

1681. proposed form 611k

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: 0002045974@mcimail.COM
Message-ID: <80960522153008.0002045974PL4EM@MCIMAIL.COM>
Source record: 224874

```
-- [ From: clifford wiginton * EMC.Ver #2.3 ] --

NEW FORM 611K (Application for Amateur Radio Operator License)....Proposed

I. NAME: (check if alias)
_____________________________________________Alias......
II. ADDRESS: (optional)
_____________________________________________________
III.CITY,STATE:(optional..except ms.)
_____________________________________________

IV:Check ALL Applicable (check "exempt" if challenged)
A. I am aware of the function of ham radio
....OK ..........Exempt
B. I will transmit only on those bands which my equipment is capable
of operating on.
....OK ..........Exempt
C. To avoid interferance when transmitting with more than 24KW, I will
Announce that fact every 10 minutes.
....OK ..........Exempt
D. I will not listen to or attempt to transmit using a mode which is deemed
by many to be a waste of time.
....OK ..........Exempt
E. I will refrain from using language on the air which I disapprove of
(may include Spanish).
....OK .........Exempt
H. I agree to accept any incidental interferance on the band, or move to a
non-amateur band (except 11 meters).
....OK .........Exempt
J. Time permitting, I will obtain Some technical expertese before the next
renewal date of my license.
....OK .........Exempt
* ("F" & "G" left out to avoid controversial confrontations, "I" is anti-social)
**( At least one item must be checked or application may be delayed) ....OK
.........Exempt
***(morse code may be required or not, as desired)

V. CALLSIGN INTRUCTIONS:
A. Callsign will be issued by FCCA,ARRLZ, or Local Club, as appropriate and
will be completelly
randomized (see below for alternate procedure).
B. In lieu of above....You may choose a callsign of your choice(not to
exceed 8 characters).
Note: may operate on same freq. with someone with same call only with
permission.
```

C. Operator Class will have automatic progression...First day issued will be "Novice"
2 days to 1 week = "Tech or Tech+" as required.
1 week to 1 month ="General or Better" (except "Extra " class)
1 month = "EXTRA" ("extra" callsign must contain the letters "FRT" example: A1FRT)
D. License Information:
Callsign Desired .....(please print)
Date of Issue ..... (later than 01/01/1914)
Delivery .....US Mail .....UPS .....FAX .....Courier

I Certify that the above information is true so far as the Government is entitled to, and will not be devulged to my enemies, but under the Freedom of Information Act, will be freely distributed to my friends.
Signature.....(optional)

Upon Placing this Document in the Mail, the Callsign herein specified will be duly activated, and immediate operation is Authorized.....

THIS COULD BE A SOLUTION!!!!
(just joking fellers.....maybe we take things too seriously sometimes...good luck)

Cliff....KX5I

1682. Re: Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: klausner@crl.com
Message-ID: <4nvd0k$a3v@crl.crl.com>
Source record: 224875

In article <4nsqq2$l3o@dfw-ixnews7.ix.netcom.com>,
Jim Lowman <jmlowman@ix.netcom.com> wrote:
>Not to put a negative spin on this thread, but my experience was
>otherwise, when I e-mailed HQ to ask why our Field Day results from
>last year were not included in QST.
>
>Ed Hare was kind enough to forward my request to the contest manager
>(I had replied to one of Ed's interesting posts to usenet) but I never
>received any acknowledgement to my original request, or two follow-ups.
>
>It wasn't until my Division Director raised hell with HQ that I
>received any reply, and then it was the very next day.
>
>Never did get much of an answer, so I can only assume that the
>paperwork was lost in the mail. Lesson to be learned, since I'm FD
>chairman for our club this year - no more USPS!
>
>73 de Jim - KF6CR
>

Ed Hare also responded to my question here, and has been very helpful in
trying to get the info I wanted. He promises me "It's in the mail."

Never did hear from either of the actual adressees I sent the e-mail to.

--

Ben Klausner, N5DJL | "Beware of bugs in the above code;
klausner@crl.com | I have only proved it correct,
Austin, TX | not tried it." -- Donald Knuth

1683. Re: Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: klausner@crl.com
Message-ID: <4nvd5b$a7b@crl.crl.com>
Source record: 224876

In article <4nv7os$6aj@shore.shore.net>, JJ Martin <jjmartin@shore.net> wrote:
>
>Now... why would the ARRL have any info on a ham operating overseas in
>the first place? Is this person a member of the League? Is this
>person an ARRL accredited VE?
>
>I operated in the Republic of Korea from Jun of 89 to Jun of 90 and
>I bet they had no info on me other than the fact that I was an ARRL
>accredited VE, over there, as well as a League member. Maybe you
>might try asking them how to obtain a license in the country that this
>U.S. ham is in and then try writing to someone at that address.
>
>There is even an off chance that someone on the net may have some
>knowledge as to how to retrieve the information you seek.
>
>
I see this is one of the problems with sharing the english language ;)

The intent of the search for information was to learn what a US ham would
need to do to legally operate overseas, not to locate or get info on one
already operating in a foreign country.

--

Ben Klausner, N5DJL | "Beware of bugs in the above code;
klausner@crl.com | I have only proved it correct,
Austin, TX | not tried it." -- Donald Knuth

1684. Re: Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4nv9h8$7qm@itnews.sc.intel.com>
Source record: 224877

(hal) wrote:
>I got started in Amateur Radio with the help of an Elmer. I have been
>studying the code for a couple of weeks now.
>After reading all the posts on this issue. I think I will toss my
>practice key and tapes and forget about the hobby as I can see no
>reason to communicate with such a crowd!

Whoa, if someone is on this newsgroup, he/she is not on the air.
The bad guys are on internet, the good guys are on the radio. :-)

73, Cecil, KG7BK, OOTC (not speaking for my employer)

1685. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nvf0t$rs8@crash.microserve.net>
Source record: 224878

VUBS79A@prodigy.com (Drew Durigan) wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>>Posts like this continue to show how little you know about HF.

>You want me to send you TAPES? 75m, 40m, 20m, 2m...take your pick!

No, I want you to listen to all the QSO's about antennas, politics, packet, economics, computers, home improvement, speakers, space missions, animal care, soil conductivity, software, government, gardening, life in Italy, meteorology, microphones, cars, office supplies, high-power amplifiers, pesticides, fishing, hunting, bicycles, wood working, motorcycles, electronics troubleshooting, vacation areas, the Internet, occupational hazards, test equipment, geometry, sea life, contact lenses, directional couplers, etc., etc.

>>You should either learn the subject you're discussing or find
>>another one. On a scale of 1 to 10, your credibility is -1.

>The truth hurts, doesn't it?

You would have to be able to recognize it first.

73,
Jack WB3U

1686. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nvf2e$rs8@crash.microserve.net>
Source record: 224879

VUBS79A@prodigy.com (Drew Durigan) wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>I'll bet your non-ham grandparents talk about their health, too.
>>Most old folks do that.

>But they do it in person, over a nice dinner at Ponderosa, or over
>the telephone. Not over public radio frequencies where others who
>want to make a call are prevented from doing so by their endless
>chatter about the same health problems day after day.

This statement sounds like the result of too much time on either
the Citizen's Band or 2 meter repeaters.

>>Got to balance the whining coming from the no- and low-coders
>>wanting all of HF, you know.

>Funny. Where I live, I hear much more of the former than the latter.

Birds of a feather ...

73,
Jack WB3U

1687. Re: HF Band Plan Listing?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nvfgu$rtj@crash.microserve.net>
Source record: 224880

moritz@ipers1.e-technik.uni-stuttgart.de () wrote:

>It may surprize you, but the CW portion is, as the name says
>exclusively for CW (yes, morse code!). This does exclude RTTY, amtor
>and the likes.

Not in the U.S. The CW bands are shared with RTTY and data.

73,
Jack WB3U

1688. RE: 440 Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199605221657.MAA16745@grtk>
Source record: 224881

The East Pasco Amateur Radio Society (EPARS) group in Dade City has been running a Yaesu repeater on 146.28/88 since late last year. The performance of the machine has been excellant with the exception of problems with the duplexers. (lightning) The rated sensitivity is somewhat less that the GE/Motorola rigs used in the past, but I can't tell any difference. Anyone in the Tampa Bay area can work this machine mobile on 5 to 10 watts full quieting.

The controller card is 3rd party from N9EE in New Port Richey. A very nice product as well.

If you are traveling in Pinellas, Pasco, Polk, Hillsboro, Sumter, or Hernando counties, punch us up!

73..John
Just shutup and learn the code!

1689. Radio Equipment in VW Passat??????

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: flderoos@mmm.com
Message-ID: <4nve9u$crq@lal.interserv.net>
Source record: 224882

I've been trying to find out if there are any guidelines or recommendations regarding the installation of ham radio equipment
into a Volkswagen Passat (1996). All Volkswagen will say is that they don't recommend it and if anything happens, the
warranty will not cover it. This seems awful unfriendly!! Apparently VWs are never used as Taxis, police cars, or delivery
vehicles. Does anyone have experience with this or know someone at VW that might be able to make a recommendation?

Thanks,

Fred WA0GMH

1690. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: dgordon@osiris.gb.nrao.edu
Message-ID: <4nvfgd$k7v@solitaire.cv.nrao.edu>
Source record: 224883

Class A CB aka GMRS, is *still* a licensed service AND you have
to pay a fee for this service. Looks like they just re-invented
the GMRS Service.

Yes, I'm licensed for both GMRS and Amateur.

So what's the fuss about FRS??????

-- David - KB4LCI

1691. Public Service Stories?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4nvg4o$8tg$1@mhafn.production.compuserve.com>
Source record: 224884

Well, it's time to put together another monthly column on Public Service ham activities for CQ VHF. Last month, the Skywarn hams in North Carolina set an example of preparedness and dedication: who's next?

You don't need to Save Civilization From Disaster to have a public service story that's well worth sharing. Don't worry about pretty words, just spell the names right. Everything's of interest: how you train, how you mobilize, how you schedule your operators, how you feed them and shelter them under field conditions, what you use for electricity, and what you'd do differently next time -- just for a start!

We're talking about anything that hams do for non-hams, whether it's communications for a parade or a marathon or whether it's only indirectly related to ham radio -- for example, if your club has ever offered a community program on electrical safety or computer/TV interference reduction, or if your club has ever done a blood drive or served dinner to the homeless or just done something to elevate the image of hams as contributors to their community.

No public service activity is "too ordinary" to be possible material for this monthly column, and photos are always welcome!

In the words of the plant in Little Shop of Horrors, "Feed me!"

73,

- Peter, AC6EN
Contributing Editor, In the Public Interest
CQ VHF

1692. Re: Does anyone answer e-mail at the ARRL?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4nvgvs$mgs@shore.shore.net>
Source record: 224885

>klausner@crl.com (Ben Klausner) wrote:

>> Does anyone answer the e-mail at ARRL HQ? I was looking on their web page
>> for info on a US ham operating overseas, and couldn't find any. So I sent
>> e-mail to two different addresses listed on the page, and after a week have
>> gotten no responses. Are they all out to lunch?

Oh silly me...it seems I misunderstood Ben's message. It looked to me
as if he was trying to find information on someone else who is
currently operating overseas. Am I the only blunderhead who saw it
this way?

What he is actually looking for is information on how to obtain a
license in another country. That's what he stated to me in his
e-mail.

And Ben, Please try e-mailing your Section Management or Division
Directorship. I bet they'll help. But, make sure you phrase your
request so that it is not ambiguous. And, again...Good Luck!

jim, wk1v

1693. Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <4nvi09$6ea@lyra.csx.cam.ac.uk>
Source record: 224886
Cross-posted to: sci.lang,rec.radio.amateur.misc,rec.radio.info,rec.answers,sci.answers,news.answers

```
Archive-name: radio/phonetic-alph/full
Posting-Frequency: six weeks

Phonetic Alphabets (Alpha Bravo etc)
May 1996

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic alphabets,
radio alphabets, spelling alphabets and telephone alphabets.
This collection currently includes alphabets for the
following languages:

English, French, German, Dutch, Flemish, Spanish,
Portuguese, Italian, Rumantsch, Danish, Norwegian,
Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
Russian, Swahili, Chinese and Esperanto.

This posting supersedes the one of 10th April. There are a
number of minor changes.

My thanks to the many contributors, not all of whom are
acknowledged below.

Please report any errors. Please also mail or post any
further information or anecdotes, or specific references
where I have only second-hand information.

In my capacity as the editor of this collection I have no
objection to the further electronic distribution of this
posting in full in circumstances where it is likely to be of
interest. In the case of Web pages I ask that care be taken,
as it is easy to mangle something.

Following discussions last year this article is not now
posted to alt.usage.english. As of 10th April it is now
crossposted to various *.answers groups.

You may find a copy of this article and some other material
on the World Wide Web at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

Copies of this article may also be found at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>
<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
```

<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

Editorial comments are in square brackets [].

Brian Kelk bck1@cl.cam.ac.uk
22 May 1996

***** ENGLISH *****

The NATO phonetic alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[This alphabet dates from about 1955 and is approved by the
International Civil Aviation Organization, the FAA and the
the International Telecommunication Union; note that
different bodies prefer different spellings, so one also
sees: Alfa Juliett Juliette Oskar Viktor]

[The alphabet above is from the Cambridge Encyclopedia of
Language. An alphabet with Alfa X-ray can be found in The
U.S. Department of Defense Dictionary of Military Terms]

[UK police use Indigo(??) instead of India.
German army handbook 90/91: Alfa Foxtrott Juliett.
Italian version: Alfa Charly FoxTrot Giuliet Romio Wiskey.
An Indonesian phrase book: Beta Ultra Volvo Whisky X-ray.
See also <http://aviation.jsc.nasa.gov/alphabet.html>,
which includes information about pronunciations]

Phonetics for digits (from an amateur radio FAQ):

zero one two tree fower fife six seven eight niner

From the Cambridge Encyclopedia of Language:

zero wun too tree fower fife six seven ait niner

'Telecom B':

Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert
Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone
directories. An 'analogy alphabet' in a Kenyan directory
has Charlie and no Y. A Swiss directory: Andrew Charlie
Lussy Queenie Sugar. French/German vocabulary books: Andrew
Charlie Lucy Mike Nelly Sugar Xmas. English phrase book for
Spanish speakers: Charlie]

'British A':

Amsterdam Baltimore Casablanca Denmark Edison Florida
Gallipoli Havana Italia Jerusalem Kilogramme Liverpool
Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli
Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory
has: Danemark. A 'French' alphabet in a Hungarian directory
has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French
has: Italy Kilogram Zu"rich; the corresponding book for
German has: Italy Kilogram Xanthippe Zu"rich]

Telephone alphabet used in India:

Army Brother Cinema Doctor English Father Gold Hotel India
Jam King Lady Mother Navy Orange Paper Queen Raja Sister
Table Uncle Victory Water Xray Yellow Zero

Used by police in New York City:

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida
John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam
Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit
Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union
Victor William X-ray Yankee Zebra

Sometimes used by radio hams (unofficial):

America Boston Canada Denmark England France Germany
Honolulu India Japan Kilowatt London Mexico Norway
Ontario/Ocean Pacific Quebec Radio Santiago/Spain Tokyo
United Victoria Washington Xray Yokohama Zanzibar

[Much variation: Amsterdam, Brazil, Baltimore, Chile,
Finland, Greece, Guatemala, Hawaii, Italy, Kentucky,
Luxembourg, Nicaragua, Portugal, Romania, Sweden, Texas,
Uruguay, Venezuela, Whisky, Zulu]

The ARRL (American Radio Relay League) alphabet (1948):

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas
union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO alphabet]

Pre-1954 U.S. Navy Radio Alphabet:

(Communications Handbook, 1945)

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

RAF 1943-56:

Able-Afirm ... Item/Interrogatory ... Jig/Johnny ...
Nab/Negat ... Peter/Prep ...

[See also <http://aviation.jsc.nasa.gov/old-alphabet.html>.
In other alphabets of the Able Baker class: affirm, cast,
hypo, inter, negat, option, over, prep]

RAF 1942-43:

Apple Beer Charlie Dog Edward Freddy George Harry In
Jug/Johnny King Love Mother Nuts Orange Peter Queen
Roger/Robert Suga Tommy Uncle Vic William X-ray Yoke/Yorker
Zebra

[cf. aircraft in Dambusters raid: A-Apple B-Baker C-Charlie
E-Easy F-Freddie G-George H-Harry J-Johnny K-King L-Leather
(officially L-London) M-Mother N-Nuts O-Orange P-Popsie
S-Sugar T-Tommy W-Willie Y-York Z-Zebra]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie King London Monkey Nuts Orange Pip Queen Robert Sugar Toc Uncle Vic William X-ray Yorker Zebra

RAF 1924-42:

Ac Beer Charlie Don Edward Freddie George Harry Ink Johnnie King London Monkey Nuts Orange Pip Queen Robert Sugar Toc Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink Johnnie King London Monkey Nuts Orange Pudding Queenie Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray Yoke Zed

***** FRENCH *****

[style: A comme Anatole]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard henri isidore jean kl'eber louis marcel nicole oscar pierre quital robert suzanne th'er`ese ursule victor wagon xavier yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

(OUP vocabulary book)

Anatole Berthe Ce'sar De'sire' Euge`ne E'mile Franc,ois Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre Que'bec Robert Suzanne The're`se Ursule Victor William Xavier Yvonne Zoe'

(Collins vocabulary book)

Anatole Bertha Ce'lestin De'sire' Euge`ne Franc,ois Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre Quintal Raoul Suzanne The're`se Ursule Victor William Xavier Yvonne Zoe'

Similar alphabets:

business book: Berthe E'mile
Cassel business book: Berthe Zoe"
BBC business book: Berthe Emile (for e-acute) Nicholas
Berlitz phrase book: Berthe
telephone French book: Berthe Rene'
Collins phrase books: Berthe Victor/Viktor

***** GERMAN *****

[style: A wie Anton]
[some alphabets have phonetics for umlauts, ch, sch, ss]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe
ypsilon zacharias

"arger charlotte "okonom schule "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Bertha Caesar Daniel Emil Friedrich Gustav Heinrich Ida
Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa
Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zuerich

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida
Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon
Zeppelin

Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zeppelin

Eszett

(OUP vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanten
Ypsilon Zeppelin

A"rger O"konom U"bel

(Collins vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Jerusalem Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

(Cassel business book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger O"konom Schule U"bel

(BBC business book) "standard phone alphabet"

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried/Samuel Theodor Ulrich Viktor Wilhelm
Xanthippe Ypsilon Zeppelin/Zacharias

A"rger Charlotte O"konom Schule U"bermut

(BBC business book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zeppelin

A"rger O"konom scharfes_s Schule U"bermut

(Berlitz phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger Charlotte O"konom Schule U"bel

(Austrian telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zu"rich

A"rger O"sterreich scharfes_S Schule U"bel

(Collins phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanten
Zeppelin

Eszett

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda
Gomorrha Herrenzimmer Ida Jawohl_Odol Kolberg_Ost Leonidas
Motor Nora Oekonom Per_Motorrad Quohnsdorf_bei_Forst
Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol
Xolabaphon York_Yellowstone Zoroaster

oe Oekonomie
ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable
corresponds to a dash if it contains 'o', a dot otherwise.]

***** DUTCH *****

[style: A van Anna]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anna bernhard cornelis dirk eduard ferdinand gerard hendrik
izaak jan karel lodewijk marie nico otto pieter quotient
rudolf simon teunis utrecht victor willem xantippe
ij: ijmuiden ypsilon zaandam

[Berlitz phrase book: bernard quadraat]

(Collins phrase book)

Amsterdam Bravo Charlie Dirk Edam Freddie goed help Isaac
Jaap kilo lasso moeder Nico Otto paard Quaker Rudolf suiker
tafel uur vogel wind xylofoon Yankee zout

A Morse code mnemonic alphabet can be found at
<http://scoutwww.strw.leidenuniv.nl/scout/morse-nl.html>

***** FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

arthur brussel carolina desire emiel frederik gustaaf
hendrik isidoor jozef kilogram leopold maria napoleon oscar
piano qualite robert sofie telefoon ursula victor waterloo
xavier yvonne zola

***** SPANISH *****

[style: A de Antonio]

(BBC business book, Collins and Berlitz phrase books)

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Contributor: Paul Driessen <pdr@intis.nl>

(used in ministries in Madrid in the 1960s)

Alicante Bilbao Ca'diz Dinamarca Espan~a Francia Girona
Huelva Italia Jae'n Kilo Lugo LLamar Madrid Navarra Oviedo
Portugal Queso Roma EreDoble Sevilla Toledo U'nico Valencia
UveDoble equis Yugoslavia Zaragoza

(business book)
"The telephonist's alphabet"

Antonio Barcelona Carmen Domingo Espan~a/Enrique Francia
Gerona Historia Italia/i_latina Jose'/Jaen Kilo Le'rida
Llave Madrid Navarra N~ando Oviedo Portugal/Pari's Queso
Ramo'n/Roma Sevilla Tarragona/Toledo Ursula/Ubeda Valencia
Washington Xilofo'n Yegua Zaragoza

(Berlitz phrase book) [Latin American]

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

***** PORTUGUESE *****

[style: A de/como Aviero]

(Berlitz phrase book)

Aveiro Braga Coimbra Dafundo E'vora Faro Guarda Horta
Ita'lia Jose' Kodak Lisboa Maria Nazare' Ovar Porto Queluz
Rossio Setu'bal Tavira Unidade Vidago Waldemar Xavier York
Zulmira

(Collins phrase books)

Alexandre Banana/Bastos Carlos Daniel Eduardo Franc,a
Gabriel Holanda Ita'lia Jose' Lisboa Maria Nicolau O'scar
Paris Quarto Ricardo Susana Teresa Ulisses Venezuela Xangai

Zebra

***** ITALIAN *****

[style: A come Ancona]

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli,
Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena,
Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Battista Carol Davide Ernesto Federico Giovanni acca
Isidoro i_lungo cappa Luigi Maria Nicola Olga Pietro
Quintino Rodolfo Susanna Teresa Umberto Vittorio vu_doppia
ics ipsilon Zurigo

(Cassel language book)

Ancona Bologna Cagliari Domodossola Empoli Firenze Genova
Hotel Imola Jolly Kappa Londra Milano Napoli Otranto Palermo
Quarto Roma Sondrio Torino Udine Vicenza Vdoppio X
Yugoslavia Zagabria

(Cassel business book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola I_lunga Kursaal Livorno Milano Napoli Otranto Padova
Quarto Roma Savona Torino Udine Venezia Washington Ics
York/yacht Zara

(BBC language book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

Contributor: Salvatore Innaimi <MC1612@mclink.it>

Ancona Bari Como Domodossola Empoli Firenze Genova Acca
Imola Jolly Cappa Livorno Milano Napoli Otranto Palermo
Quartomiglio Roma Siena Torino Udine Venezia Walter Ics York
Zurigo

(Berlitz phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia i_lunga kappa Livorno Milano Napoli Otranto Palermo
cu Roma Sassari Torino Udine Venezia v_doppia ix i_greca

zeta

(Collins phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia Livorno Milano Napoli Otranto Palermo quarto Roma
Savona Torino Udine Venezia

(Collins phrase book)

Ancona Bari Como Domodossola Empoli Firenze Genova Hotel
Imola Livorno Milano Napoli Otranto Palermo Quarto Roma
Savona Torino Udine Venezia Zara

***** RUMANTSCH *****

[aka Romansh, Roumansh, Rumansh]

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo
Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin
Victor Willi Xaver Yvonne Zita

***** DANISH *****

(phrase book)

Anna Bernhard Cecilia David Erik Frederik Georg Hans Ida
Johan Karen Ludvig Marie Nikolaj Odin Peter Quintus Rasmus
Soeren Theodor Ulla Viggo William Xerxes Yrsa Zacharias
ae: Aegir o-slash: Oeresund a-circle: Aase

***** NORWEGIAN *****

Contributor: seem@oslonett.no (Terje Trane)

(telephone directory)

Anna Bernhard Caesar David Edith Fredrik Gustav Harald Ivar
Johan Karin Ludvig Martin Nils Olivia Petter Quintus Rikard
Sigrid Teodor Ulrik Enkel-V Dobbelt-V Xerxes Ynling Zakarias
ae: Aerleg o-slash: Oern a-circle: Aase

[phrase book: enkelt-V dobbelt-V Yngling Aerlig]
[the forms Ynling and Aerleg are considered incorrect]

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>
m8509@sparc2.abc.se (Thomas Green)

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten

where { is a with dots
] A with ring
[A with dots
\ O with dots

Sometimes used: Fredrik, Olle, Rikard

Stockholm police use Kryss (meaning cross) for X.

***** FINNISH *****

Contributor: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki
Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto
Sakari Tyyne Urho Ville Viski [ks{ Yrj| Tseta]ke [iti \ljy

Uppercase Lowercase
] } a with circle (Swedish)
[{ a with dots
\ | o with dots

(phrase book)

Anna Bertta Cecilia Daavid Erkki Faarao Gabriel Heikki
Iivari Jaakko Kalle Lauri Mikko Niilo Otto Pekka Quintus
Risto Sakari Tauno Urho Va"ino" kaksin/kertainen_v Xeres
Yrjo" Zeppelin ruotsalainen_o a"iti o"ljy

***** CZECH *****

(phrase book)

Adam Boz~ena Cyril David 'Dumbier Emil Frantis~ek Gustav
Helena Ivan Josef Karel Ludvi'k L'ubochn~a Marie Norbert Oto
Petr Quido Rudolf R~ehor~ Svatopluk S~imon Toma's~ T'epla'
Urban Va'clav dvojite'_ve' Xaver ypsilon Zuzana Z~ofie

***** SLOVAK *****

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil,
Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k,
L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido,
Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban,
Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

***** POLISH *****

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk
Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/
Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek
Zygmunt

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Adam, Bozena, Celina, Dawid, Ewa, Franek, Grazyna, Henryk,
Irena, Janusz, Kilo, Ludwik, Maria, Natalia, Olga, Pawel/,
Quido, Roman, Stefan, Tomasz, Urban, Violeta, Wanda, Xawer,
Y-grek, Zygmunt

(phrase book)

Adam Barbara Celina Dorota Ewa Franciszek Grazyna Henryk
Iwona Jan Karol Leon L/ukasz Maria Natalia Olga Piotr Quiz
Roman Stanisl/aw Tadeusz Urszula Violeta Wacl/aw Xymena
Ypsylon Zenon

***** HUNGARIAN *****

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka
Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska
Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia
Ypsilon Zolta'n

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Antal, Be'la, Cecil (Ce'za'r), De'nes, Eleme'r, Ferenc,
Ge'za, Hele'n, Ibolya (Imre), Ja'nos, Ka'roly, La'szlo',
Ma'ria, Nelli, Olga, Pe'ter, Kvelle, Ro'bert, Sa'ndor,
Tama's, Ubul, Viktor (Vilmos), dupla-ve' (dupla-Vilmos,
"viszki"), "x-es", "ipszilon" (jenki), Zolta'n

(phrase book)

Alada'r A'gota Bala'zs Ceci'lia De'nes Erzse'bet E'va Ferenc
Ga'bor Hele'n Ilona Jo'zsef Ka'roly La'szlo' Mo'nika Na'ndor
Olga O:do:n Pe'ter Ku' Ro'bert Sa'ndor Tivadar Ubul U:ro:m
Vilma duplave' iksz ipszilon Zora'n

***** CROATIAN *****

Contributor: Ivan.Drzanic@gbcon.g-box.fido.hr (Ivan Drzanic)

Adria, Biokovo, Cavtat, Dubrovnik, Europa, Frankopan,
Gospic, Hrvatska, Istra, Jadran, Karlovac, Lika, Mostar,

Novska, Osijek, Pula, Q, Rijeka, Split, Trogir, Ucka,
Vukovar, W, X, Y, Zagreb

***** SERBO-CROAT *****

(phrase book)

Avala Beograd Cetinje C~ac~ak C'uprija Dubrovnik Djakovo
Dz~amija Evropa Foc~a Gorica Hercegovina Istra Jadran Kosovo
Lika Ljubljana Mostar Nis~ Njegos~ Osijek Pirot Rijeka
Skopje S~ibenik Titograd Uros~evac Valjevo Zagreb Z~irovnica
Kvadrat Duplo_V Ipsilon Iks

***** ROMANIAN *****

(phrase book)

Ana Barbu Constantin Dumitru Elena Florea Gheorghe
Haralambie Ion Jiu kilogram Laza~r Maria Nicolae Olga Petre
qu Radu Sandoo Tudor T,ara~ Udrea Vasile dublu_V Xenia
I_grec zaha~r

***** TURKISH *****

Contributor: Gorkem Cetin <e077245@narwhal.cc.metu.edu.tr>

ankara bursa ceyhan CankIrI denizli edirne fatsa giresun
hopa Isparta izmir jale kayseri lUleburgaz manisa nazilli
ordu OdemiS pazar rize samsun SarkOy trabzon urfa Unye van
yalova zonguldak

(phrase book)

adana balIkesir ceyhan Corum diyarbakIr edirne fatsa giresun
hatay Irmak istanbul jandarma kastamonu lUleburgaz manisa
nazilli ordu OdemiS pazar quebek rize samsun trabzon urla
Unye van dubel_v xavier yozgat zonguldak

Contributor: Fuat C. Baran <fuat@columbia.edu>

(1982 diary) "standard" for telephone

ankara bursa ceyhan Canakkale denizli edirne fatih giresun
hakkAri Ilgaz izmir japonya kayseri lUleburgaz malatya
nevSehir ordu OdemiS polatlI rize sivas Sile trabzon Unye
uSak van yozgat zonguldak

***** HEBREW *****

(phrase book)
(phonetics for Roman alphabet)

Affula Binyamina Carmel Dalia Eretz France Gedera Haifa
Israel Jaffa Karkur Lod Moledet Naan Ogen Pardes Queen
Rishon Sefer Tveria Urim Vered Wingate Express Yavniel
Zikhron

Contributor: Alon Tal <mtl@netvision.net.il>

Aleph Boaz Gimel David Hagar Vav Ze'ev Hava Tiach Yona
Carmel Lea Moshe Nesher Samekh A'in Pesel Tsipor Korakh Ruth
Shamir Telem

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek
Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emilija Yuri
Jakow

Contributor: "Oleg.A.Chernozyomov" <victoria@rada1.saratov.su>

(currently used in amateur radio)

Anna Boris Vasiliy Galina Dmitriy Yelena Yozh Zhuk Zinaida
Ivan Ivan_Kratkiy Konstantin Leonid Maria Nikolay Olga Pavel
Roman Sergey Tamara Ul'yana Fyodor Hariton Tsentr Chelovek
Shura Shchyuka Tvyordy_Znak Yery Myagkiy_Znak Ekho Yuliana
Yakov

Variants: Anton Grigoriy Yolka Zhenya Zoya Irina/Igor Yot
Kilowatt Lyubov Mikhail Nadezhda/Nina Oleg Polina Radio
Semyon Tatyana Tsaplya Znak/Iks Igrek Znak/Iks

Used informally: Borya Vasya Grisha Galya Dima Zina Kostya
Kolya Lyonya Lyuba Misha Masha Nadya Pasha Roma Sasha Tanya
Fedya Yulya Yasha

Morse code is as follows:

A B W G D E E V Z I J K L M N O P R S T
U F H C /- - -./- - - -/ Q X Y X /..-../..- -/.-.-

and the same mapping provides a system of phonetics for
Roman letters (used in parallel with Alpha Bravo). [The
mapping is similar to KOI-7 but not identical]

***** SWAHILI *****

(phrase book)

Aali Bibi Cyprus Daniel Elfu Fiwi Gombe Henry Ida Jinja
Kenya Leso Mtu Nairobi Olga Paul Quebec Robert Sana Tanga
Unga Victor William Xavier Yatima Zanzibar

***** CHINESE *****

The Chinese armed forces use the following in connection
with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng Zidian

***** ESPERANTO *****

Contributor: Edmund.Grimley-Evans@cl.cam.ac.uk

(Yearbook of Universala Esperanto-Asocio 1995)

Asfalto Barbaro Centimetro \^Cefo Doktoro Elemento Fabriko Gumo \^Girafo Hotelo \^Haoso Insekto Jubileo \^Jurnalo Kilogramo Legendo Ma\^sino Naturo Oktobro Papero Rekordo Salato \^Silingo Triumfo Universo Universo-hoko Vulkano Zinko

[An earlier version had Omnibuso instead of Oktobro]

Non-Esperanto letters:

q = kuo
w = \^germana vo
x = ikso
y = ipsilono

***** END *****

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

1694. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4nvfrl$729@dfw-ixnews3.ix.netcom.com>
Source record: 224887
Cross-posted to: news.groups,rec.radio.amateur.misc

In <4nsus6$67k@doc.armltd.co.uk> dseal@armltd.co.uk (David Seal)
writes:

>No, rec.radio.boatanchors is *not* a better name.
>
>I'm perfectly happy to accept that "boatanchor" is a well-known term
>in the amateur radio community, and thus that it is OK to use the term
>once the context has been set by putting it in the rec.radio.amateur.*
>hierarchy.
>
>But I *know* that "boatanchor" is not a well-known term among people
>who are interested in radio in general. I've listened to thousands of
>hours of radio without ever hearing the term prior to this debate. I
>am certain that most people who are interested in radio in some way
>are in the same position. If you have to have this group at the third
>level, directly under "rec.radio", then you have to make the name
>comprehensible to most people who are interested in radio.

I was simply echoing a compromise that had been suggested before. Your
remarks, however, make a lot of sense.

We already have the same sort of problem with rec.radio.swap. The fact
that .swap doesn't lie in the rec.radio.amateur.* hierarchy confuses
many who are new to the hierarchy, and results in "for sale" and
"wanted" ads being posted elsewhere in rec.radio.amateur.*.

As a ham, the meaning of "boatanchor" is perfectly clear to me. I've
also heard the term used in discussions about computers, which is my
profession. In general, in the context of computing, a boatanchor is
in the eyes of the beholder. For some, it may be a true antique, like
and Altair or a CP/M-based machine. For those of us who live on the
"bleeding edge" of technology, it may mean something less than a fast
Pentium. I have also heard, and used, the term "doorstop."

>Use an insider's term like "boatanchor" in something like
>"rec.radio.amateur.boatanchor" which sets the context well enough to
>tell us who the insiders concerned are, and you won't get my NO
>vote. (Note that I'm not especially attached to "amateur": anything
>that restricts those still interested to people who will generally
>know what "boatanchor" means will do.) Or use a non-insider's term
>like "antique" in something like "rec.radio.antique", and again you
>won't get my NO vote. But use an insider's term like "boatanchor" in
>something like "rec.radio.boatanchors", and you most certainly will
>get my NO vote.

This is one thing that bothers me. We have people threatening the proposed [well, technically it hasn't been *officially* proposed yet] newsgroup with "no" votes for reasons that I have to question. But I respect your point, because you know what you're talking about, and you might actually visit the newsgroup occasionally. What I don't respect is those who would never use it [read: outsiders] but who would vote against it for whatever reason, such as the name.

>Basically, as far as I am concerned, the price of using an insider's
>term like "boatanchor" in a newsgroup name is that the name should
>also tell us *who* the insiders concerned are. This will save
>outsiders from having to puzzle out what the group is about; it will
>also save insiders quite a lot of incursions into their group by
>confused outsiders...

Excellent point; one of the best I've heard.

73 de Jim - KF6CR

1695. Re: Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4nvj83$qjc@usenetz1.news.prodigy.com>
Source record: 224888

Cecil Moore <cmoore@sedona.intel.com> wrote:
>
>(hal) wrote:
>>I got started in Amateur Radio with the help of an Elmer. I have been
>>studying the code for a couple of weeks now.
>>After reading all the posts on this issue. I think I will toss my
>>practice key and tapes and forget about the hobby as I can see no
>>reason to communicate with such a crowd!
>
>Whoa, if someone is on this newsgroup, he/she is not on the air.
>The bad guys are on internet, the good guys are on the radio. :-)
>
>73, Cecil, KG7BK, OOTC (not speaking for my employer)

You could look at it another way...the young, technologically-advanced guys who realize it's 1996 are on the Internet. YE OLDE FAHRTZ, who live in the past and refuse to accept modern modes of communication are still making noises on the radio by tapping two pieces of metal together.

-Drew in Sunny Central Florida-
KF4DDM

1696. Re: 2m/440 Mobile

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4nvkul$12o@gw.PacBell.COM>
Source record: 224889

In article <greenberg-210596132830@greenberg-t.aero.org>,
Steve Greenberg <greenberg@courier8.aero.org> wrote:
>I am interested in any operator's comments on the latest dual band
>(2m/440mhz) mobile rigs on the market today, particularly the following:
>
>Icom 2700 or 2350 series
>Alinco DR-610
>Yaesu 5100 or 5200
>Kenwood TM 733A
>
>Good and bad comments appreciated.
>
>You can e-mail me responses or post them here.

Comments on Kenwood TM 733A dual band mobile:

The bad:
Mic connector is plastic telephone type, breaks
eventually if you remove mic every time you leave car.
Designations wear off the standard microphone after a while.
Two antenna connectors, requires external duplexer. Not
a big deal to me.
Under some severe conditions, suffered intermod - but the
AIP function cleared it up pretty well. Using the UHF side
as a second VHF unit also got intermod.

The good:
Two antenna connectors (maybe you have two antennas).
Very compact size. Installed it in trunk of Mazda MX-6
with (expensive) remote cabling, fit well in tight spaces.
Almost all functions controllable from mic, usually without
looking (keeps your eyes on the road).
Resists idiots -- Tried to transmit at 50 watt level with
antenna disconnected - no damage.
Has lots of nice bells and whistles like crossband repeat,
remote control (from mic or from another radio), cloning,
PL search and capture, six favorite setups saved in memory.

In a phrase: I'd buy it again.

73, John KE6DTC

--

Proceed at your own risk (At whose risk were you proceding before?)
<jaminge@pacbell.com> AKA KE6DTC (Honest, that does not say "jamming")

1697. CQ Italy ....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: graeme@emtel.demon.co.uk
Message-ID: <832786446.1379.0@emtel.demon.co.uk>
Source record: 224890

I will be travelling to Italy on holiday for the second half of June, and I will probably take my 2m handie with me. If anyone can give me any information about repeaters, bandplans, operating etc I'd grateful. I will be in Sorento, and if anyone wishes to arrange a sked I would be very pleased.

Graeme
GM1JZQ
Graeme@emtel.demon.co.uk / GM1JZQ @ GB7EDN

1698. Re: FT-530 and 800 RX

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: frede@microsoft.com
Message-ID: <4nvjjp$jaa@ef2007.efhd.ford.com>
Source record: 224891

The first several series of 530's were able to receive 800 MHz.
However, when the FCC banned sales of radios that were able to receive
800 MHz, Yaesu changed either the E-Prom programming or removed some
components from the circuit board and effectively disabled 800 MHz.

FredE

b_chambers@conknet.com (Ben Chambers) wrote:

>Hi,

>I recently got an FT-530 and successfully performed the mod. However, I
>have been unable to receive some 800 material. Specifically, for the hell
>of it I made a call on my cellphone and tried to hear it. I was unable to
>receive the transmission. My friend has one and has no trouble receiving
>anything in the 800 range, cellphones included. Any thoughts from
>experienced FT-530 owners? Thanks.

>-Ben Chambers

>_____

><Ben Chambers> <b_chambers@conknet.com>

>PGP block, Info, Random thoguhts and much more available at:
>http://www.conknet.com/~b_chambers

1699. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Steve Butler <sbut-is@seatimes.com>
Message-ID: <Pine.SUN.3.91.960522110359.21048B-100000@seatimes>
Source record: 224892

Why do you want to transmit a beep after your speech? Easiest way is to get a repeater to listen in on your frequency and have everybody else listen in on the repeater's output frequency. The repeater should provide the beep shortly after you stop transmitting. Of course, not all repeaters are set up to do that so you might have to shop around for an appropriate repeater. That way you don't have to modify your rig.

On Wed, 22 May 1996, Antonio R. Bruno da Cunha wrote:

> Please, can anyone tell me how can I transmit a "beep" after my
> speech. I have a Yaesu FT-530 HT. Thanks
> PU2YAQ email : acunha@unisys.com.br
>
>
>

+---+
| Steve Butler Voice: 206-464-2998 |
| The Seattle Times Fax: 206-382-8898 |
| PO Box 70 Internet: sbut-is@seatimes.com |
| Seattle, WA 98111 Packet: KG7JE@N6EQZ.WA |
+---+
All standard and non-standard disclaimers apply.
All other sources are annonymous.

1700. Re: Terminology question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <DrtKF8.uz@jgfl1.allcon.com>
Source record: 224893

Thomas E. Hughes (hughest@ix.netcom.com) wrote:
> I have a problem that's giving me fits. I need to translate the German
> word "Grenzwellensender". The dictionary says "minimum-wave
> transmitter", but that sounds odd to me. Is it correct?
> The transmitter in question is used for local voice transmission at sea
> using frequencies in the 100 to 300 meter range (between HF and VHF).
> The literal translation of the German word "Grenzwelle" is "border
> wave" or "boundary wave".
> I would be most grateful for any clues, posted here or email.

"Grenzwelle" is the frequency range between medium wave ("Mittelwelle")
and short wave ("Kurzwelle"), named IMHO because it's on the border
between these two. The German word "Grenze" means border, boundary,
barrier or limit, depending on context. I would translate
"Grenzwellensender" as "maritime transmitter, 120m band".

Hope that helps,
Jens, DB9LL
--
Do _YOU_ know where your towel is?

1701. Need help for old Spartan radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: rew1550@tntech.edu
Message-ID: <1996May22.145102.20969@atlas.tntech.edu>
Source record: 224894

I have an old Spartan Shortwave/AM radio taht seems a little sick right now. As far as I can tell, it seems to be sending a non-varying signal to the speaker. Regardless of where on the dial it's tuned to, or what volume I have it cranked up to, it drones on with the same loud mono-tone hum. I've hooked it up to a different speaker and got the same results so I rulled out a simple speaker problem. I also replaced all the tubes to no avail.

This is an early 1940's model. Any one got any ideas as to what might be the cause of the problem? If so, let me in on them too.

Thanks,

##
Russell E. Watts | Patience comes to
rew1550@gemini.tntech.edu | those who wait.
##

1702. Re: Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4nvs71$4re@nnrp1.news.primenet.com>
Source record: 224895

Drew Durigan <VUBS79A@prodigy.com> wrote:

: You could look at it another way...the young, technologically-advanced
: guys who realize it's 1996 are on the Internet. YE OLDE FAHRTZ, who live
: in the past and refuse to accept modern modes of communication are still
: making noises on the radio by tapping two pieces of metal together.

And yet, those same young, technologically-advanced guys on the Internet
are using the QWERTY keyboard designed to slow down the mechanical
movement of a typewriter as old as Morse code. :-) If they were really
technologically-advanced, they would be using the Devorak (sp?) layout.

73, Cecil, KG7BK (W6RCA soon), OOTC

1703. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4nvsr5$3dt@crash.microserve.net>
Source record: 224896

dgordon@osiris.gb.nrao.edu (David Gordon) wrote:

>So what's the fuss about FRS??????

There is no fuss. It was just a figment of Drew's overworked
imagination. ;)

73,
Jack WB3U

1704. Re: thanks

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4nvp1n$3fg@anomaly.ideamation.com>
Source record: 224897

In article <Pine.SUN.3.93.960521210846.14326C-100000@conan.ids.net>,
Jed Barton <jed@conan.ids.net> wrote:
>Thanks to all of you who sent mail about the 440 machine posting that I
>made. I have several directions to go now. Thanks a bunch and take care.
>73 ---Jed.n1jbc

Ding Ding Ding Ding Ding - ATTENTION:

Be prepared for New England Repeaters to be jammed and played with. Mr.
Barton has obtained the information he needs in order to do so.

Tony

>
>

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

1705. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4ntrp3$db1@news.syspac.com>
Source record: 224935
Cross-posted to: news.groups,rec.radio.amateur.misc

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Yes, and I'm sure there are hams who have no idea what "homebrew" means,
>yet we've got a subgroup that contains that word. I bet there are even
>hams who don't know what "DX" means, yet the CFV for that group is under-
>way.

>I just wish someone would post the RFD so we can finally get to the CFV!

>Jeff

If someone does not know wat DX IS, I don't want them to find us. I
have fond hopes that Dreugh, and his ilk will not happen upon us when
it does come into being.

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

1706. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4ntsin$db1@news.syspac.com>
Source record: 224936
Cross-posted to: news.groups,rec.radio.amateur.misc

dseal@armltd.co.uk (David Seal) wrote:

>No, rec.radio.boatanchors is *not* a better name.

>I'm perfectly happy to accept that "boatanchor" is a well-known term
>in the amateur radio community, and thus that it is OK to use the term
>once the context has been set by putting it in the rec.radio.amateur.*
>hierarchy.

>But I *know* that "boatanchor" is not a well-known term among people
>who are interested in radio in general. I've listened to thousands of
>hours of radio without ever hearing the term prior to this debate. I
>am certain that most people who are interested in radio in some way
>are in the same position. If you have to have this group at the third
>level, directly under "rec.radio", then you have to make the name
>comprehensible to most people who are interested in radio.

David, I have been a ham for 40 years now and recall the use of the term 'boatanchor' referencing older gear (typically old military such as BC610, BC459, etc) back in the '56 time frame. Just because you have not heard the term does not mean that it is not used regularly and often. Perhaps you do not indulge areas and opportunities to learn of such things. Besides, why is it necessary to acknowledge people "interested in radio in general"? Those interested in the boatanchor mode know what they want and those who want to learn about the unknown term can do a quick read in the group and do so. If one is not interested in the subject he will never be bothered with the group in any event! Must everything be handed to you on a silver platter?

cdn

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

1707. Terminology question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: hughest@ix.netcom.com
Message-ID: <4ntmqn$kj1@dfw-ixnews2.ix.netcom.com>
Source record: 224937

I have a problem that's giving me fits. I need to translate the German word "Grenzwellensender". The dictionary says "minimum-wave transmitter", but that sounds odd to me. Is it correct?
The transmitter in question is used for local voice transmission at sea using frequencies in the 100 to 300 meter range (between HF and VHF).
The literal translation of the German word "Grenzwelle" is "border wave" or "boundary wave".
I would be most grateful for any clues, posted here or email.

Thanks for listening.

Tom Hughes

1708. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: n8fow@wireless.org
Message-ID: <4nto5e$kuk@cwis-20.wayne.edu>
Source record: 224938
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Michael Van Meter (vanmeter@voicenet.com) wrote:
: charles1@netcom.com (charles copeland) wrote:
:
: >I just got my general three days ago (KC5LWF/AG) and think it
: >was a big waste of my time. I would much rather spent the time
: >learning electronic RF theory than learning an obselete technology.
:
: That outdated technology will still get through when none of the other
: technologies will. That's the primary reason that it's still a
: requirement.

Of course the military is the exception. For high command level (commander in chiefs) they dumped the outdated technology years ago and went to spread spectrum with computers running it. It's more reliable and is capable of transmitting extremely high speed when the other modes just can't get through. What do you think they'd run if there was ever a nuclear war, CW? CW doesn't get through, spread spectrum does.

I've been licensed over 17 years and do have CW. Even took my 20 wpm at the FCC office back in 79'. Today though I look at CW as a 'mode from the past'. It has it's place in this hobby, it's fun to do, but I lost interest in it entirely and havn't sent/received code in about 3 years or so, and I have no plans on using it again unless I get in the mood to 'step into the past' and try an ancient mode of communications. Then I'll enjoy it for nostalgic reasons, much the same way people operate AM, 160m, or some other mode of band. They certainly aren't efficient, it's more for enjoyment now.

--

Ron Atkinson | Internet: ron@wireless.org
Amateur Radio: N8FOW | http://www.n8fow.ampr.org/~n8fow

1709. Apology and explanation - returned mail through the gateway

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4ntpsr$fto@news1.ucsd.edu>
Source record: 224939
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Recently I've received a few complaints from people (and from cretins like Jeff Herman) about the various non-delivery mail messages that have come back through the info-hams gateway and gotten posted to this newsgroup.

The problem here is, as you might expect, a symptom of the growing pains of the internet. People are attaching all kinds of Email systems to the internet, and some of them don't work right.

Internet mail is sent via the SMTP protocol. Together, RFC821 and 822 (as amended by RFC1123) describe the mail exchange and headers that should be used. One particular item of note in these standards is that there are both AUTHOR and ERROR-RETURN addresses. And herein lies the heart of the problem.

When Email isn't deliverable, notification is supposed to be sent to the ERROR-RETURN address. There are many different kinds of mailers out there that don't understand the difference between the error-return address and the author address - although in the SMTP world they are quite distinct.

So when someone's new operating system is adapted to the internet, they use their existing mail system, and all is fine until mail can't be delivered for some reason - usually an employee retention problem, but for whatever reason, the mail can't be delivered, and they want to be nice and return it to the sender.

But they screw it up. They return it to the AUTHOR (what's in the mail header From: line) instead of to the ERROR-RETURN address. Or worse, as we've seen recently, they return it to not only the AUTHOR but also to all the people listed in CC:, To:, and other header lines. Sort of spewing it into the wind, as it were.

And so the non-delivery notification gets sent to the mailing list submission address, and from there posted to the Usenet newsgroup. And into your mailbox or newsreader, where it seems to drive some of you quite over the edge.

The gateway software does have some simple filtering in it, but it can't catch all the new and wonderful way in which some mailers are broken. As a new way comes up, we try to smarten up the filters, by adding new key phrases, From lines, or the like. But inevitably, something sneaks by, and a bunch of error messages get posted until we get the offending address unsubscribed and the filter smarter. Often, there's more than a day's worth of bounce messages stuck in the queue, so even

if we take care of it immediately, it's still going to spew a few.
I try to cancel them when I can.

So it's not a simple problem. I'm working on it, more or less all the
time. I think it runs pretty well, all things considered.

Sending me mail that says "stop posting this crap all over
the net" won't help. Filling my mailbox won't help either.

Please be patient.
- Brian

1710. Re: FCC Approves the Family Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4ntpri$ck7@jupiter.planet.net>
Source record: 224940

> In article <4nm1sl$18fo@usenetz1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:
> >Wait 'til "YE OLDE FAHRTZ" get wind of this and realize that the FCC has
> >given final approval for creation of the Family Radio Service on 460Mhz.
> >I can hear it now...WAH! "They didn't have to pass any tests", WAH! "They
> >didn't have to learn Morse Code", etc. "Back when I got my ham ticket,
> >right after the war ended, why I had to walk 200 miles in 10' snowdrifts
> >to the FCC office to get my ticket..." yada, yada, yada... "It's gonna be
> >another CB mess", etc.
> >
> >Let the whining begin!
> >
> >
> >-Drew in Sunny Central Florida-
> > KF4DDM

Oh Drew..you are just sooo funny. 460Mhz ?? sort of like 430-440Mhz??? I thought you didn't need code to use those frequencies???

Get with the program....seeing as you live in the land of old phartz, obviously you are being to think like one.

wise up and get with the program

didn't see you at dayton...what happen..couldn't find it or wouldn't the head shrink let you
out of the hospital for the weekend?? (how about that one chris?? pretty good!!!)

1711. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrsIvv.4ry@news.hawaii.edu>
Source record: 224941
Cross-posted to: news.groups,rec.radio.amateur.misc

Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>jherman@Hawaii.Edu (Jeffrey

>>I just wish someone would post the RFD so we can finally get to the CFV!

> Oh do you mean your -NOT- the group proponent then?

Correct. I am not the group proponent.

>Or if you are do
>you simply not understand how these things work?

I was told by the proponent that he's awaiting permission to post the RFD.
I got involved in this matter simply by posting the following:

Date: Wed, 1 May 1996 06:58:06 -1000 (HST)
From: Jeffrey Herman <jherman@hawaii.edu>
To: group-advice@uunet.uu.net
Subject: rec.radio.amateur.boatanchors

Dear Readers,
I've been informed of the discussion regarding the creation of a
new newsgroup dedicated to amateur and military vacuum tube radio
technology, and radio history.

I understand that those who approve new newsgroup names are questioning
why the name of "boatanchors" was chosen. Let me explain:
The amateur radio community (consisting of 700,000+ government-licensed
individuals in the US, plus millions more outside the US) has, for decades,
recognized the name "Boatanchors" as the proper title for the older amateur,
military, and commercial broadcast radio equipment. *All* radio magazines
worldwide similarly recognize and utilize this name in their articles.

I am one of the original members of the email list Boatanchors (now carried
@theporch.com), which, up until the beginning of this month, carried a
readership of over 900 subscribers (a $12/year subscription fee was
implemented at the beginning of this month, and we're now at about
550 subscribers). This list generatesat least 70 postings per day regarding
radio history (many members themselves participated in that history),
vacuum tube technology (our list contains many many experts in this
dying field) the engineering of military, commercial
and amateur radio transmitters/receivers from the early 1920s until
the end of the vacuum tube era (about the mid 60s). Even pre-vacuum tube
communications are discussed due to the list containing historians who've
specialized in this area.

Every member of the list knew full well the meaning of the term Boatanchors prior to going through the process of subscribing (who would subscribe to a list if they didn't know its content?).

It's very easy for me to predict that a new newsgroup titled
rec.radio.amateur.boatanchors
would *immediately* have a readership of well over 1000 participants.

Just as the present newsgroup rec.radio.amateur.homebrew might cause a non-radio person to first assume the group consists of beer-loving radiomen, a first reading of it would quickly show this is a *highly* technical group where even communications professionals hang out to discuss the building of radio equipment ("homebrew" = self-built). Similarly, "Boatanchors" would not take on much meaning to a non-radio enthusiast, but a first-reading would immediately explain the name.

Even as we speak, a CFV has been posted for a proposed new group called rec.radio.amateur.dx. Again, the term "DX" is close to every radio operator's heart around the world, but a non-radio reader wouldn't know DX if it came up and bit him.

As I peruse the 8000+ newsgroup names in my newsreader, I am perplexed by the tale names of already-in-existance groups; but usually a group's prefix name indicates the major catagory area of discussion. The prefix rec.radio.amateur is a very strong indication to *anyone* the content of that group - no confusion can result from such a thoroughly discriptive prefix.

In conclusion, speaking for the entire amateur, military, and commercial radio front, I very much hope you will agree to the name rec.radio.amateur.boatanchors for our proposed new newsgroup. I promise you will not be disappointed at the outcome!!

Sincerely and Respectfully,
Jeffrey Herman
FCC licensed in the Amateur Radio Service for 20 years (callsign KH2PZ)
Former US Coast Guard radio officer at Coast Guard Radio Station Honolulu (callsign NMO) Serving the Central Pacific in Maritime Law Enforcement and Search/Rescue Communications

1712. HELP Small VHF Xmitter for telemetry

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: MOTALA S&#65533;bastien <motala@worldnet.fr>
Message-ID: <31A2EC9E.1DDD0B32@worldnet.fr>
Source record: 224942

Can someone help me by mailing me some schematics or plans of a small
VHF transmitter ? It is to be used for tracking a small animal.

Frequency : 144 Mhz XTAL controlled
Range : 0.5 - 1 km
Supply : 9-12 VDC

Size and weight should be as low as possible.

I would very much appreciate any help in this matter.
mailto:motala@worldnet.fr
My thanks to all those who reply !

Sebastien MOTALA.

1713. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: stevemac@indirect.com
Message-ID: <4nu905$r29@globe.indirect.com>
Source record: 224943
Cross-posted to: news.groups,rec.radio.amateur.misc

Jene tajpis lastatempe Bruce Baugh:
| There's an old (and too-often neglected) alt.config comment that "Jokes
| should be in the newsgroup, not the name of the newsgroup". Well, it's
| true for the Big 8. As nearly as I can tell, "boatanchor" is a bit of
| humor. As such, it's not really appropriate for a newsgroup name.

But are you =certain= that it isn't also an appropriate technical term
in the context of amateur radio?

--
==-----= Steve MacGregor {GCS$(AT) -d+ !H s:++ g++ p2+
([.] [.]) Phoenix, AZ au a50 w+ v++ C+++ U P? !L N+++
-----oOOo--(_)--oOOo---------------- !W M? po+(++) Y+ t-(+) 5++ j+
R(-) %pbm++++$ G' tv++ b+++ !D B- e++ n+ h+ f+ r+>+++ n- %eo+++ y+++}

1714. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drs65u.C9z@news.hawaii.edu>
Source record: 224944

Drew Durigan <VUBS79A@prodigy.com> wrote:
>bruce@snoz.manawatu.planet.co.nz (Bruce Kingsbeer) wrote:

>>Who wants to spend hours learning CW so you can talk to a bunch of
>>old farts who's conversation skills end at the weather.

>Oh, but they DO talk about more than the weather, Bruce.

Nothing wrong with talking about the WX guys. Around this time of the year you can expect to hear traffic regarding hurricanes, tornados, flooding, wild land fire weather reports, thunderstorms, hail storms, high temperature health traffic; many of these folks will be in direct contact with the National Weather Service.

Yup, nothing wrong with talking about the weather.

>Their subject
>matter also consists of such interesting topics as their health problems
>(geriatrics, colostomy bags, etc.),

I'll bet your non-ham grandparents talk about their health, too. Most old folks do that.

>and usually a fair amount of whining
>and moaning about the no-code license

Got to balance the whining coming from the no- and low-coders wanting all of HF, you know.

>and how the FCC took away "their"
>11-meter band to give to those scum CB'ers 38 years ago, etc.

You were the first to bring this topic up this year. Newsline gave a report about the Family Radio Service up on 460 Mc, and immediately you jump in reminding us of our 11M loss. Again, *you brought it up*.

Think of 11M as a gift, Drew: It's an HF band that we've given to you folks in which no knowledge of the code is necessary - you can operate AM or SSB to your heart's content!

Why is it you never respond to my posts correcting the misinformation you spew, Drew?

Jeff KH2PZ

(followups to .policy)

1715. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4ntrks$db1@news.syspac.com>
Source record: 224945

VUBS79A@prodigy.com (Drew Durigan) wrote:

>bruce@snoz.manawatu.planet.co.nz (Bruce Kingsbeer) wrote:

>>Who wants to spend hours learning CW so you can talk to a bunch of
>>old farts who's conversation skills end at the weather.

>Oh, but they DO talk about more than the weather, Bruce. Their subject
>matter also consists of such interesting topics as their health problems
>(geriatrics, colostomy bags, etc.), and usually a fair amount of whining
>and moaning about the no-code license and how the FCC took away "their"
>11-meter band to give to those scum CB'ers 38 years ago, etc. Thrilling
>stuff, no doubt! Certainly makes all the young would-be hams want to
>throw away their keyboards and modems and run right out to get a ham
>license.

>-Drew in Sunny Central Florida-
> KF4DDM

Now Dreugh,

I suppose the white heads in sunny sweltering Fla do as you state above, _but_ here in sunny Dry Aridzona, the OTs talk of youthful pursuits and grand things. Not boring, but learned passages which can impart knowledge on those that dare to care. I haven't heard any locals discuss mundane subjects such as the 11 meter band for years. These subjects are best left undiscussed as they merely bring back memories of a kinder, gentler time.

Of course, we don't have the privelege of your wisdom, gained thru hours and hours of self adulation and newspeak learning.

Once again truth and science win out over dumb luck!

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

1716. Re: Enough already (was Re: No CODE No CW on HF)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4ntrtn$db1@news.syspac.com>
Source record: 224946

Edward Lawrence <eal> wrote:

>Add my name to the list of those who agree with Dana H. Myers. Until the rules
>are changed, why don't you cry-babies knuckle down and use your energy learning
>the code? It really isn't that hard. Until you do, why don't you just email
>each other? The rest of us really don't want to hear your whining.

> Just my opinion, of course. WA5SWD

Didn't you know, the modern (read liberal) way is to dumb down and
dilute the gene pool of whatever endeavor they touch so they can tell
you later that the government can make it all better.

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

1717. VW Rabbit spark noise

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-22 00:00:00 UTC
From: Howard Cohen <hcohen@borg.com>
Message-ID: <31A2EA55.742D@borg.com>
Source record: 224947

Hello All,

I have a friend with a 1982 VW rabbit (gas) with a seroius spark plug noise problem. He has changed to Bosch Plat. plugs. That helped some but its still a problem. Do any of you have any suggestions. He will be visiting here on Thursday (5/23) and I will give his your replies. Thanks

Howie Cohen
WA2TVE
Utica, NY

1718. Re: thanks

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drvt3u.2rr@news.hawaii.edu>
Source record: 224698

Tony Pelliccio <kd1nr@anomaly.ideamation.com> wrote:
>Jed Barton <jed@conan.ids.net> wrote:

>>Thanks to all of you who sent mail about the 440 machine posting that I
>>made. I have several directions to go now. Thanks a bunch and take care.
>>73 ---Jed.n1jbc

>Ding Ding Ding Ding Ding - ATTENTION:
>Be prepared for New England Repeaters to be jammed and played with. Mr.
>Barton has obtained the information he needs in order to do so.

The query he posted only pertained to what brand he should choose in order
to install his own repeater.

Jeff KH2PZ

1719. RE: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jerry.olney@partyline.org
Message-ID: <9605232037.0SYPG00@partyline.org>
Source record: 224699

> This is a survey to determine the average time it takes one
> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>
> Took me one year.

Same here... it took me about 11 months to get from 5 to 13 WPM. My cert for the Advanced written portion of the exam was about to run out so I was "motivated" to buckle down the last month ...

Jerry
de N0YOR

1720. Re: HF Band Plan Listing?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drvtnp.3HI@news.hawaii.edu>
Source record: 224700
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:
>For the most part the digital stuff stays in the upper region of
>the CW part of most of the HF bands.

I'm curious how well the digital modes are able to work in that region
of 40M where the foreign broadcasters live. Any problems at all?

As young-pup novices rockbound on 40M, we'd use the broadcasters in place
of a BFO. Our novice net met about 1 kc from Radio Moscow. News, music,
and code all at the same time!

Jeff KH2PZ

1721. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drvu81.47w@news.hawaii.edu>
Source record: 224701

Ted F, using a keyboard with no <return> key, wrote:

>WISER hams to be elitest snobs. The attitude of "I had to do it so should y
>ou" is self
>defeating. My professors had to progam with punch cards, but, they didn't r
>equire that
>I use punch cards to learn programming. Punch cards are outdated. Gee, I h
>ope an
>emergency doesn't pop up that requires a good punch card operator!
>Ted F.
>N3SQY

Hi Ted, you need to hit the return key a little sooner. But besides that,
if 50% of programming was being conducted in punch cards, then I'd suggest
to you to learn to work with cards. Since about 50% of the HF QSOs are
conducted in code, I *do* suggest you learn Morse.

Jeff KH2PZ

1722. ARLD026 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld026.1996@arrl.org>
Source record: 224702
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD026
ARLD026 DX news

ZCZC AE68
QST de W1AW
DX Bulletin 26 ARLD026
From ARRL Headquarters
Newington CT May 23, 1996
To all radio amateurs

SB DX ARL ARLD026
ARLD026 DX news

This week's bulletin was made possible with info provided by CT1ENQ, CT1EEB, CT1FUF, the Northern Portugal DX Group, Hamad, 9K2HN, Gary, NH2G, Frank, AH0W/OH2LVG, Uwe, DL9GOA, Bob, DL7VOA, Ted, NH6YK, Ramon, XE1KK, and Contest Corral from QST. Thanks to all.

MIDWAY ISLAND, KH4. Bill, NH6D, is still on Midway and will be active in the WPX contest this weekend. He will also be concentrating more on 160 and 80 meter work. Hams in W6, W7 and JA lands may catch him on RS12. His primary purpose for being on the island is US Navy business, so time for DXing is limited. QSL via KL7H/W6.

ANNOBON ISLAND, 3C0. Teo, EA6BH, plans to return to Equatorial Guinea and operate from this island, too.

TUNISIA, 3V. Listen for YT1AD operating from 3V8BB May 23 to 30.

SENEGAL, 6W. N2WCQ/6W1 will be active until May 29. QSL via PA3BUD.

NEPAL, 9N. 9N1KY should remain active until sometime in July.

COMOROS, D6. DL4XS, DL6ET and DL3KDV plan an all band effort, including 160 meters, from August 22 to September 4.

ETHIOPIA, ET. Peter, ET3BN, has been on 20 meter RTTY, usually from 1800 to 1900z on 14085 kHz. QSL to PO Box 150194, Addis Ababa, Ethiopia.

MEXICO, XE. Ramon, XE1KK, has put a beacon on 50.0225 MHz, located in grid EK09ik. It is reportedly the only such beacon in the first call area of Mexico. XE1KK/B runs 20 watts to an omni-directional antenna. Listen for T T T DE XE1KK/B EK09. Ramon welcomes reception reports.

MINAMI TORISHIMA, JD1. JG8NQJ/JD1 has wrapped up operations but will return for a three month stay starting July 15. QSL via JA8CJY.

JAN MAYEN, JX. LA7DFA is active on 14008 kHz CW signing JX7DFA. Listen for his 20 meter RTTY from 1000 to 1400z Fridays.

COCOS KEELING ISLAND, VK9C. Bill, VK4FW, will start working 12 meters at VK9CT on May 24 around 0200z. He will run 400 watts to a vertical. QSL via VK4CRR.

CHRISTMAS ISLAND, VK9X. Gerben, PA0GAM, will activate VK9GA May 23 to 27, with plans to work 80 through 10 meter CW. QSL via PA0GIN.

DODECANESE, SV5. Manfred, DL8SET, will be QRV June 6 to 20 on 20 to 6 meter CW and SSB. QSL via DL8SET.

CORSICA, TK. Falk, DK7YY, ex DL7UTA, will be active as TK/DK7YY through May 30. He will be in the WPX contest using 100 watts to a vertical. Before and after the contest he will concentrate on the WARC bands, and if conditions permit, 10 meters.

TOGO, 5V. Roy, DL7UBA, and Lars, DL7ALM, will be QRV from June 3 to 18. They hope to obtain the calls 5V7HR and 5V7ML, respectively, on all bands, CW and SSB. QSL via home calls.

GUAM, KH2. Gary, NH2G will operate Single Operator All Band in the WPX contest from Guam.

SAINT KITTS, V47. Jimmy, W6JKV, and Mike, K6MYC, will arrive on the island the night of June 29 and depart on July 9. They plan to operate EME on 50.144 and 432 MHz. Six meter sporadic E is also on their agenda, as well as two meter E-skip to Europe with their EME array.

DOMINICAN REPUBLIC, HI. Frank, DL5PV, is on 17, 20 and 30 meters signing DL5PV/HI7. QSL via DL5PV.

THIS WEEKEND ON THE RADIO. The CQ WW WPX CW and CQ Vikings contests, and the World Telecommunications Day CW are all this weekend. For more info on the WPX contest check page 97 of March QST, page 100 of May QST for the other events.
NNNN
/EX

1723. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-2305961953290001@192.0.2.1>
Source record: 224703
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4o1msu$rs2@doc.armltd.co.uk>, dseal@armltd.co.uk (David Seal) wrote:

>
>Agreed - with the proviso that it is used regularly and often *in
>amateur radio circles*.
The problem is we have heard from a couple of long time foreign hams
(one in the UK), that they had never heard the term 'Boatanchor' before.
It should be noted that the term 'dx' in r.r.a.dx is universal in Ham
use, world wide.

<snip>
>For the "rec.radio.boatanchors" name, such people are going to be
>confronted with "boatanchors", with no further context. Most of them
>are not going to understand it.
>
>For "rec.radio.amateur.boatanchors", the problem goes away. This time,
>the next thing that people interested in radio in general will see is
>"amateur", which most of them will understand. And then the people
>left over are those who are interested in amateur radio, and most of
>*them* are going to understand what "boatanchors" means.
I would have to guess here and say many, maybe even most, but not all
Ham's know the term Boatanchor, my wife (N7PYK) doesn't,I asked.

>
>>... Must everything be handed to you on a silver
>>platter?
>
>Again, this sort of comment is uncalled-for. But to answer it in its
>own terms: there are enough people on Usenet who *do* need things
>handed to them on a silver platter that it is worthwhile at least
>using a platter. (Note that this is *not* an insult to any individual,
>or even to the vast majority of Usenet readers. If just 0.1% of Usenet
>readers misunderstand something and react inappropriately, you've got
>thousands of people causing problems, and probably hundreds more
>coming on-line every month...)
That's why I think the proponents need to give in and go with
r.r.a.antique (or some such)

Ralph

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Surf'n the Net" 'cause you can wipe out so easy

1724. Re: Vanity call signs: Gate 2?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: pat.wilson@pplace.win.net
Message-ID: <8C1254A.0008000325.uuout@pplace.win.net>
Source record: 224704

It's called honoring the DEAD, sort of.....

1725. ARLX014 Jerry Freeman, W4JJ, SK

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx014.1996@arrl.org>
Source record: 224705
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX014
ARLX014 Jerry Freeman, W4JJ, SK

ZCZC AX60
QST de W1AW
Special Bulletin 14 ARLX014
From ARRL Headquarters
Newington CT May 23, 1996
To all radio amateurs

SB SPCL ARL ARLX014
ARLX014 Jerry Freeman, W4JJ, SK

Jerry Freeman, W4JJ, of Virginia Beach, Virginia, died May 18. He was 63. Very well known in the Amateur Radio community, Jerry worked for the FCC for 35 years, many of them as engineer in charge of the FCC's Norfolk, Virginia, Field Office. He retired in August 1995.

Among those who knew Jerry as a friend was Dennis Terribile, WR4I, formerly of Norfolk. He called him ''a great ham radio advocate.''
NNNN
/EX

1726. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: spb@ntrs.com
Message-ID: <1996May23.223444.6004@news.ntrs.com>
Source record: 224706
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DrvuJq.4K9@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
> Yes, the proponent sent tale a copy of the RFD. David sent back an email
> (which was forwarded to me) saying he was not pleased with the name.

OK. So either change the name and resubmit the RFD, or submit the RFD with a note that you wish to stick with the original name. Continuing to beat this dead horse with no RFD is pointless. If tale refuses to approve the RFD with "boatanchor" in the name, that's a different issue, and we're not there yet. ("I am not pleased with the name." is not the same as "I will not accept your RFD.".)

While I'm using bandwidth on this issue, I want to add my voice to several others and point out that calm statements of fact are likely to be more effective in getting the group passed than ranting. The people who are offering you advice are not out to get you; they are trying to help. If you explain why you believe that your chosen name is better than alternatives, people will listen; if you insult people they'll just get mad.

--
Steve Bonine
spb@ntrs.com

1727. Re: Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jegold@sat.net
Message-ID: <4o10eu$bl2@falcon.sat.net>
Source record: 224707

(hal) wrote:

>I got started in Amateur Radio with the help of an Elmer. I have been
>studying the code for a couple of weeks now.
>After reading all the posts on this issue. I think I will toss my
>practice key and tapes and forget about the hobby as I can see no
>reason to communicate with such a crowd!
Hal- I can certainly understand your feelings. However, don't be too quick to throw away the work you have already done. I can assure you that you can find just about group that you want on Amateur Radio. I know where these spots are that feature profanity, arguing, bickering, etc., and avoid them.
I'm not much of a CW operator, but I can truly say that I've never heard any profanity on CW. Also, don't throw the keyer away. I watched my son zip through a fill in the blank 20 WPM code test when he was 9 yrs. old.
As a retired educator, I can say that Amateur Radio is the most educational and rewarding hobby that I have ever seen.

Jim KC5FR

1728. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: "Peter Markham"
Message-ID: <4o3dc2$hjj@doc.zippo.com>
Source record: 224708

In article <31A4C05F.5EA5@telerama.lm.com>, Ted says...
>
> The point is, the airwaves are a limited
>resource and should be carefully watched, but, who is to judge what the standards are
>for that access.
>
>The attitude of "I had to do it so should you" is self
>defeating.
>Ted F.
>N3SQY

We agree that the airwaves are a limited resource.

I maintain that given the degree of limitation and the extent of the demand, all that desired a piece of the airwaves would create a situation of anarchy if no legal criteria and enforcement existed to determine the use. Those standards may not make either one of us happy, but if my awareness of human nature is anywhere close to correct, it sure beats the alternative. We can beat around what form of intellectual currency or or how much long green it should take to gain entrance to the "eletist" club, but I find, among those I associate with, the grey cell currency is preferable.

I do not think or support the line "if I had to do it so do you". I only maintain that some equivalent form of selection and enforcement process should be required to maintain a usable resource for public use. The cw requirement, in my opinion, is as good as any. If you can find another way that is just as effective and egalitarian, does not deprive me of that which I earned, and can replace the cw requirement; so be it. If you wish to give the resource to all wannabes, you will find me at the barricades, in opposition.

Remember; there is not enough lunch to go around, if everyone is going to eat.

Pete/wa4hei

1729. Re: Really confused :-\

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: ee95ajm@brunel.ac.uk
Message-ID: <4o2e67$kjq@loki.brunel.ac.uk>
Source record: 224709

Gerard Foley (gfoley@freenet.columbus.oh.us) wrote:
: daniel wilson (Daniel@dwilson.demon.co.uk) wrote:
: : I am very confused about what equipment is needed to partcipate in
: : packet radio networking, etc. I often come across pages that say you
: : need an FM radio, is that just an everyday FM radio that sits in your
: : HIFI ? or is it more complicated. What about antenae ? How big do they
: : need to be ? do you need them at all if you are using an FM radio ???

: In the UK licensing is not through the U.S.F.C.C. Try the
: Radio Society of Great Britain for info. Maybe some member will
: supply an address, and so on. Good Luck and cheerio

I think the address is :-

RSGB
Lambda House
Cranborne Road
Potters Bar
Herts
EN6 3JE

Andy, G7UEH

--

Brook's Law:
Adding manpower to a late software project makes it later

1730. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: dseal@armltd.co.uk
Message-ID: <4o1rh9$ii@doc.armltd.co.uk>
Source record: 224748
Cross-posted to: news.groups,rec.radio.amateur.misc

(Follow-ups set to news.groups only on this one, as it is getting very much into general issues of newsgroup creation and away from the specific naming of the boatanchors group.)

jmlowman@ix.netcom.com(Jim Lowman) writes:

>This is one thing that bothers me. We have people threatening the
>proposed [well, technically it hasn't been *officially* proposed yet]
>newsgroup with "no" votes for reasons that I have to question. ...

It's probably worth saying that such "threats" are a fairly standard part of the newsgroup creation process, and are usually meant to help the proponents judge the strength of the opposition. I.e. they're saying "This isn't just a minor improvement I'm suggesting. Take this objection seriously - it is something I regard as a serious flaw with the proposed group and that I suspect a lot of other people will too." (The last part is implied because an individual NO vote isn't generally going to affect the outcome significantly.)

>... But I
>respect your point, because you know what you're talking about, and you
>might actually visit the newsgroup occasionally. What I don't respect
>is those who would never use it [read: outsiders] but who would vote
>against it for whatever reason, such as the name.

I'm afraid that if you mean that literally, you're out of touch with the realities of newsgroup creation. I suspect though that you mean something a bit looser than what you've actually said - let me trry to explain:

To take an extreme example, if I saw a group proposed called "sci.joe-bloggs.is.an.idiot", I would vote against it because of its name, regardless of whether I was interested in *ever* discussing the subject of the group (presumably whether Joe Bloggs is an idiot). This is because I know enough about the what "sci" hierarchy is about to know (a) that "joe-bloggs" is not a sensible subcategory; (b) that the subject doesn't belong in that hierarchy anyway. By a literal reading of the criterion you've just expressed, I'm an outsider who shouldn't be voting on it because of its name (or for any other reason)...

My attitude towards this is that if I know a reasonable amount about the subject of a hierarchy, I am competent to vote NO based on the next name component; if I don't, the most I should do is ask questions about it. In this particular case, I feel I know enough about radio in general to feel competent to decide whether something is appropriate

directly under rec.radio.*, but not enough about amateur radio to know whether something is appropriate under rec.radio.amateur.*.

In short, I feel that what should control whether someone feels competent to vote NO on a group for name reasons is how much they know about the hierarchy the group is being placed directly under, not how much they know about or are interested in the actual group.

David Seal
dseal@armltd.co.uk

1731. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31A46FA0.2197@telerama.lm.com>
Source record: 224749

Gary Fiber wrote:
>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
> >Tim Wright <twright@eskimo.com> wrote:
> >>
> >>I checked into an ARES net on Sunday Evening and was informed a
> >Christain
> >>County Kentucky Ham (call or name unknown) had been busted by the local
> >>police for possession of a radio capable of transmitting on police
> >>frequencies. According to the report, the ham was in Possession of a
> >>Radio Shack 2 meter HT the 202.
> >>
> >>The report also stated that Radio Shack people, ARRL people and a bunch
> >of
> >>others are going to testify on behalf of the Ham. His court date is
> >>June 4th at 08:30 hrs Eastern time.
> >>
> >>Has anyone else heard this and/or can verify this? If you can Please
> >>reply. If this ham is convicted it will void the scanner law that
> >>Kentucky passed several years ago that added Ham Radio operators to the
> >>law that could have devices in their vehicle that could receive police
> >>broadcasts.
>
> >If the radio in question was an HTX-202, the "scanner law" doesn't even
> >apply here. An HTX-202 is not a scanner, nor can it even be modified to
> >receive police frequencies. An HTX-202 is an amateur radio transceiver,
> >and as such, it's possession is legal in all 50 states as per Federal law.
>
> >The ham should be suing for false arrest, illegal confiscation of his
> >equipment, etc!
>
> >-Drew in Sunny Central Florida-
> > KF4DDM
>
> Drew,
>
> All amateur radiuos that operate above 30 Mhz are Type Approved as
> scanning receivers only Under FCC Part 15. The transmitter is not
> checked as it only must comply with part 97 rules. . If a radio can
> scan into piloce frequencies even though its not what you or I might
> call a " scanner ' the law still applies. new jersey did just the
> same thing for several years.

The HTX-202 can NOT recieve or transmit out of band. I'm not even sure it is MARS/CAP compatable! Check for back issues of CQ VHF. They printed an article about scanner laws. In the article, it said that the FCC issued a ruling that exempted HAM radios from scanner laws across the US. I have a copy of the reprinted statement from the FCC somewhere in my truck just in case.(of course, I'd have to FIND it first)
Ted F.
N3SQY

1732. Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: kc7iay@aol.com
Message-ID: <4o1t5p$bnm@newsbf02.news.aol.com>
Source record: 224750

Following provided for your info. I disagree with a previous person who said no more letters should be written. This is plain misleading and a disgusting slam against legal, licensed, ham radio operators.

Just so happens there is an article about interference in the June 1996 issue of QST, page 75.

From the June 1996 Ladies' Home Journal, page 86 - Consumer News--How Long Should It Last? Cordless phone was one of five products. Article in total on cordless phone:

"Cordless Telephone:
This type of phone lasts about five years. If you keep the batteries charged, and don't damage the antenna or punch the the buttons too hard, you can get more mileage from your phone, says [Lisa] Fasold of CEMA [Consumer Electronics Manufacturers Association]. There is little you can do about static, except to report those who cause it--illegal airwave users, such as amateur radio stations--to
the FCC."

LHJ's email address is: LHJ@nyc.mdp.com

1733. Re: Fool speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Jed Barton <jed@conan.ids.net>
Message-ID: <Pine.SUN.3.93.960523105929.23963B-100000@conan.ids.net>
Source record: 224751

Hey there Ron thank you for your input on the situation. You are correct in all reguards. It appears that this person kd1hz still has no sense of what the hobby is really about. It is about having fun. Well for Mr. MPD's information I have a 220 machine on the air and soon coming a 440 machine, both of witch he is not welcome on. I will personally shut him off. Further this MPD is not allowed on the quahog repeater network. That is from myself and the rest of the trustees. So if kd1hz stays on his own machine it will make life a lot easier for everyone. Have a good day.

+---+
| Jed Barton <jed@conan.ids.net> Emerson College |
| Phone: (617)728-1971 Undergraduate School |
| Amateur call: n1jbc (general class) Boston, Ma 02116 |
| "I may be blind, but my resume tells the whole story." |
+---+

1734. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4o1q2d$3mt@sjx-ixn3.ix.netcom.com>
Source record: 224752
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <charles1DrKIu5.Mt6@netcom.com> charles1@netcom.com (charles copeland) writes:

>It took me a year, not two weeks, to learn code well enough to get
>my general. I could have learned an AWFUL LOT about RF theory in
>the time I wasted learning how to be proficient at CW.

Sounds like getting on HF was more important to you than learning all that theory -- that's OK by me, but since you made the choice voluntarily I'm not sure why you bother to tell us what you -could- have learned instead of "wasting" your time. BTW, the best way to improve speed for most people is to operate on the air, and since the presumed purpose of getting a General is to get on the air on HF most of the time you say was wasted could have been spent doing what you apparently want to do anyway -- communicating on HF.

Anyway, now that you're on HF you can continue learning that RF theory and practice the best way possible -- by hands-on experience and experimenting. At some point everybody has to put down the books and actually make something if they want to learn about RF theory. And you might have a lot of fun to boot.

73,
Mike, KK6GM

1735. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31A47798.3764@southwind.net>
Source record: 224753

Jim Kehler wrote:
>
> prvalko@saturn.acs.oakland.edu (prvalko) wrote:
>
> >Andrew D. Lawlor (adlawlor@concentric.net) wrote:
>
> >: The interesting thing to point out here is that cordless phones are not
> >: "protected" from interference from licensed radio services (that's us)
> >: and the user of the cordless phone is the one who must cease & desist
> >: if the phone interferes with amateur radio stations. When I find
> >: the specific reference I'll gladly post it so it can be included in
> >: letters to the LHJ.
>
> >I don't think finger pointing helps anyone. I believe the point to make
> >is that "static" can be cause by any spark, such as lightning, lamp
> >dimmers, and motors. If ANYTHING, a HAM is more likely to assist a
> >homeowner in FINDING and helping eliminate the cause of interference,
> >than in creating it.
>
> >73! =paul= wb8zjl
>
> >p.s. I emailed LHJ last night.
>
> I emailed LHJ a few days ago. Here is their response:
>
> >Return-Path: <lhj@dsm.mdp.com>
> >Date: Wed, 22 May 1996 14:21:54 -0500
> >From: "Ladies' Home Journal" <lhj@mdp.com>
> >To: pacrimgolf@kuentos.guam.net
> >Subject: Re: Ladies Home Journal slams HAMs -Reply
>
> >Thank you for commenting on our June column, "Consumer News." We
> >quoted someone who used the term "amateur radio" incorrectly. LHJ
> >will be printing a letter from the American Radio Relay League in a future
> >issue which will clarify things.
>
> So looks like nothing to worry about. Good 'ole ARRL is gonna
> take care of it for us. What would we do without them.....
>
> 73, Jim KH2D

Interesting.....I got EXACTLY the same responce from them!
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

1736. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31A477E5.21AB@southwind.net>
Source record: 224754

charles copeland wrote:
>
> This is a survey to determine the average time it takes one
> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>
> Took me one year.

6 weeks.
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

1737. Frequency of marine VHF Channels ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jpheulin@ix.netcom.com
Message-ID: <4o1q0r$e5j@sjx-ixn2.ix.netcom.com>
Source record: 224755

Hello all,

The subject says it all.. What are the frequencies of the marine VHF channels. Where can I find this information ?..

Thanks and 73

de kc6jet Jean-Pierre

jpheulin@ix.netcom.com
kc6jet@kc6jet.ampr.org

1738. Re: HF Band Plan Listing?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4o1vod$jev@lehi.kuentos.guam.net>
Source record: 224756

nielw@ix.netcom.com(Niel Wiegand) wrote:

>The ARRL Repeater Directory lists "gentleman agreements" for the VHF
>bands to keep the SSB guys from walking on the EME CW guys, etc. Has
>anyone seen a similar list for the HF bands.

>For example, how are the CW portions of 80 and 40 split between cw,
>amtor, rtty, qrp, DX, etc.?

>There are all sorts of freqs on the HF that particular modes migrate
>to. Does anyone have a list?

>tnx, Niel - WA5VLZ
>nielw@ix.netcom.com

Niel, I don't recall ever seeing any 'gentlemen's agreements'
about HF, although certain modes will be found on/around certain
frequencies. Amtor on the high bands, if I recall correctly is
around .075 from the bottom of the band, i.e., 14.075. HF
packet can be found around .100 up from the bottom of the band,
i.e., 14.100 etc. RTTY around .060 or .065 (somebody on RTTY
corrrect that if it's wrong. There is also a slow scan TV freq
on the 20 meter phone band, but I don't recall that freq either.
For the most part the digital stuff stays in the upper region of
the CW part of most of the HF bands.

Hope that helps,
Jim KH2D

1739. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4o1vog$jev@lehi.kuentos.guam.net>
Source record: 224757

Wally@moor.slip.uky.edu (Walter R Francis) wrote:

>On 21-May-96 22:40:20, Antonio R. Bruno da Cunha articulated:

>>Please, can anyone tell me how can I transmit a "beep" after my
>>speech. I have a Yaesu FT-530 HT. Thanks

>I got a copy on you, fo' roga'! *BEEP*

>I have my DJ580 send out "YEAH BUDDY" when I unkey.

>10-4?

>--
> -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
> . Walter Francis _. KT4LH .
> - HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
> . Wally@POP.UKY.EDU Life begins on 80 .
> --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

God, we're in trouble now. Kentucky is on the internet.....

Do y'all got EEEElectricity down thar now, or does your
'puter has a baTry ?

Jim KH2D

1740. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4o203t$jpd@shore.shore.net>
Source record: 224758

jackl@pinetree.microserve.com (WB3U) wrote:

> VUBS79A@prodigy.com (Drew Durigan) wrote:
>>The truth hurts, doesn't it?

>You would have to be able to recognize it first.
>73,
>Jack WB3U

Touch!

jim, wk1v

1741. Solo para EA

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Esteban Sanchis <esanchis@uv.es>
Message-ID: <4o1vr0$k7i@power.ci.uv.es>
Source record: 224759

No se si hay muchos EA leyendo esta lista, pero por si acaso alla voy:
quiero vender dos equipos de HF: un Icom IC730 y un Kenwood TS140. A buen precio
y en perfecto estado. Para mas informacion me podeis escribir a mi e-mail:
esanchis@uv.es.

Buenos DX y 73'

Esteban (EA5GMI)

1742. Re: FT-530 and 800 RX

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4o21n6$m9o@shore.shore.net>
Source record: 224760

frede@microsoft.com (Fredric J. Einstein) wrote:

>The first several series of 530's were able to receive 800 MHz.
>However, when the FCC banned sales of radios that were able to receive
>800 MHz, Yaesu changed either the E-Prom programming or removed some
>components from the circuit board and effectively disabled 800 MHz.

Yaesu removed some components. If your FT-530 is from Lot 33 or later
you do not have those components installed, thus no 800 MHz receive
capability even with the extended receive mod.

My FT-530 is after the Lot 33 vintage (you can tell by looking at the
serial number). I was able to find and install the board allowing
recovery of the 800 MHz receive capability in the 530. I have no
interest in listening to cellular but my radio now does nicely for
902-928MHz reception.

jim, wk1v

>b_chambers@conknet.com (Ben Chambers) wrote:

>>Hi,

>>I recently got an FT-530 and successfully performed the mod. However, I
>>have been unable to receive some 800 material. Specifically, for the hell
>>of it I made a call on my cellphone and tried to hear it. I was unable to
>>receive the transmission. My friend has one and has no trouble receiving
>>anything in the 800 range, cellphones included. Any thoughts from
>>experienced FT-530 owners? Thanks.

>>-Ben Chambers

1743. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <4o1vrl$1a6b@ns1-1.CC.Lehigh.EDU>
Source record: 224761

In article <31A477E5.21AB@southwind.net>, "Ken Bessler (KG0WX)" <kg0wx@southwind
.net> writes:
>charles copeland wrote:
>>
>> This is a survey to determine the average time it takes one
>> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>>
>> Took me one year.
>
>6 weeks.
>--
>
> Ken Bessler KG0WX
> Design Services Company
> http://www2.southwind.net/~kg0wx
> Model railroad designing

It took me 5 minutes. The FCC would not allow any longer test time. It also took me 5 minutes to fail the sending test. :-)) But seriously.. I used the AMECO records way back when and listened to W1AW several time a week. After a few months I qualified for the 15WPM ARRL code proficiency award during one of the qualifying rounds. FCC really did flunk me on the sending test. I don't think the Detroit office examiners will ever forget me !! Back then the test was not comprehension like today's exams. So I guess you'll have to take that with a grain of salt.

73's Dick K8WHA>

1744. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: billpence@aol.com
Message-ID: <billpence-230596103028@pla0190.comm.mot.com>
Source record: 224762

-=-=-=

1745. Re: Frequency of marine VHF Channels ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <31A49516.4E1E@rrgroup.com>
Source record: 224763

Jean-Pierre Heulin wrote:
>
> Hello all,
>
> The subject says it all.. What are the frequencies of the marine VHF
> channels. Where can I find this information ?..
>

This kind of information is more appropriate in a scanner group, such as
rec.radio.scanner; nvertheless, the information you seek is
at: http://www.panix.com/clay/scanning/Frequencies/Marine/marine-vhf.html

73 de KB9JTT

1746. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: "Peter Markham"
Message-ID: <4o1rcq$gm9@doc.zippo.com>
Source record: 224764

>pmarkham@sun.lssu.edu wrote:
>
>> you? If you spent as much time applying yourself to the task of upgrading,
>> and less time snivelling about the unfairness of life, you could probably
>> have it all, with the pride and moral righteousness of earning it. I and
>
>And who are you to judge moral righteousness? Only an egotistical idiot would claim to
>know what is moral and righteous for all! I see no moral righteousness in learning
>code, sorry. Sounds like elitest BS to me. Is that a soap box or an alter your
>preaching from!
>Ted F.
>N3SQY

If you read what I wrote, in context, the moral righteousness I feel is relative to EARNING the privileges that accompany the licence I was tested for. For you to suggest that I said or implied there is some form of moral righteousness in learning the code, is blatant deceipt.

I did take a liberty when I implied others have a feelings of moral righteousness relative to the license they earned. I know of no one that received a license and voiced a position that they did not deserve it.

I have no problem at all, admitting that earning something gives me a moral claim to it. If that is elitist BS, and it offends you, so be it. My standards are not set by the lowest common denominators of humanity.

I trust your reading comprehension will improve before I have reason to question your literacy along with your motive for an ad hominem attack.

Pete/wa4hei

1747. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: "Peter Markham"
Message-ID: <4o1rig$gs5@doc.zippo.com>
Source record: 224765

>pmarkham@sun.lssu.edu wrote:
>
>> you? If you spent as much time applying yourself to the task of upgrading,
>> and less time snivelling about the unfairness of life, you could probably
>> have it all, with the pride and moral righteousness of earning it. I and
>
>And who are you to judge moral righteousness? Only an egotistical idiot would claim to
>know what is moral and righteous for all! I see no moral righteousness in learning
>code, sorry. Sounds like elitest BS to me. Is that a soap box or an alter your
>preaching from!
>Ted F.
>N3SQY

If you read what I wrote, in context, the moral righteousness I feel is relative to EARNING the privileges that accompany the licence I was tested for. For you to suggest that I said or implied there is some form of moral righteousness in learning the code, is blatant deceipt.

I did take a liberty when I implied others have a feelings of moral righteousness relative to the license they earned. I know of no one that received a license and voiced a position that they did not deserve it.

I have no problem at all, admitting that earning something gives me a moral claim to it. If that is elitist BS, and it offends you, so be it. My standards are not set by the lowest common denominators of humanity.

I trust your reading comprehension will improve before I have reason to question your literacy along with your motive for an ad hominem attack.

Pete/wa4hei

1748. Re: Drew, Chris, and Burt together in one place!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: landers@vitek.com
Message-ID: <4o26lp$98f@news.starnet.net>
Source record: 224766

Burt Fisher <k1oik@ccsnet.com> wrote:

>Scott Rosenfeld NF3I wrote:
>> To all of you who see fit to have your fights in public,
>> thanks for being so considerate of everyone else in the world.
>> Your spiteful and usualy meanigless posts are an embarassment
>> to the amateur community. May the rest of your psyches not
>> be so terribly troubled.

>I may be an embarrassment to hams but hams are an embarrassment
>to real men.

Speak for yourself dude!

73, Rod

1749. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: bruce@aracnet.com
Message-ID: <4o2778$3hg_014@marid.friedlander-bey.org>
Source record: 224767
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <vancleefDrtE4L.3I8@netcom.com>, vancleef@netcom.com (Henry van Cleef) wrote:

>It's not a "technical term," but ham radio jargon. I doubt that any
>ham can give a clear definition of "boatanchor," what it includes and
>what it does not.

A certain fuzziness is by no means unprecedented, though - from computer languages to roleplaying games, there are lots of subjects where there's substantial argument about the boundaries.

Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce
See my Web pages for
New science fiction by Steve Stirling and George Alec Effing er
Christlib, the mailing list for Christian and libertarian concerns
Daedalus Games, makers of Shadowfist and Feng Shui

1750. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DrvBEI.H2M@netcom.com>
Source record: 224768
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4o1q2d$3mt@sjx-ixn3.ix.netcom.com>,
michael silva <mjsilva@ix.netcom.com> wrote:
>In <charles1DrKIu5.Mt6@netcom.com> charles1@netcom.com (charles
>copeland) writes:
>
>>It took me a year, not two weeks, to learn code well enough to get
>>my general. I could have learned an AWFUL LOT about RF theory in
>>the time I wasted learning how to be proficient at CW.
>
>Sounds like getting on HF was more important to you than learning all
>that theory -- that's OK by me, but since you made the choice
>voluntarily ...

It was involuntary, if I wanted to get on HF VOICE.
Learning CW was a WASTE of time. Learning RF theory would have been
MUCH more benficial that being forced to learn a dead language, CW.

>I'm not sure why you bother to tell us what you -could-
>have learned instead of "wasting" your time.

Because there are a lot of old farts here who like to complain
about "whiners" who are to lazy to learn CW. Well I learned CW
and still don't like it, don't want to use it, and feel my valuable
time was wasted. I want HF voice priveledges. CW is irrelavent and outdated.

>BTW, the best way to
>improve speed for most people is to operate on the air, and since the
>of the time you say was wasted could have been spent doing what you
>apparently want to do anyway -- communicating on HF.

I had no intention of "getting on the air" CW style.

>Anyway, now that you're on HF you can continue learning that RF theory
>and practice the best way possible -- by hands-on experience and
>experimenting. At some point everybody has to put down the books and
>actually make something if they want to learn about RF theory. And you
>might have a lot of fun to boot.

At this point, I don't know enough about HF theory to build anything,
but I do know CW at 13wpm.

1751. Re: RE. 12-24 HR LED Clock display

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4o27fp$rfo@gw.PacBell.COM>
Source record: 224769

In article <4o0go8$88j@nadine.teleport.com>,
Roy Lewallen <w7el@teleport.com> wrote:
>In article <4o02vh$ksd@news.global1.net>,
> rxbobxr@global2000.net (bob rx) wrote:
>>hi name is bob -- wb2flx -- have heard that there is a way to change
>>12 hr LED clocks to 24 hr display -- any help would be appreciated
>--thanks and
>>73 -- bob n wb2flx
>
>I've tried this on a number of clocks. Usually, grounding the right pin of
>the main I.C. (found by trial and error) through a 1k or so resistor will
>change the I.C. output from 12 to 24 hour format. But none of the clocks
>have the additional segments necessary to make a "2" for the first digit.
>
>Roy Lewallen, W7EL

Thanks for the tip, Roy. I have one of those clocks put away
that DOES have the extra segements on the first digit. Now if
I can just find it.

BTW, I bought a couple of large digit Radio Shack clocks for 24 hr
use that had a switch on the back for 24 hour mode. Most do not,
however. These look great in the shack.

73, John Minger, KE6DTC
--

Proceed at your own risk (At whose risk were you proceding before?)
<jaminge@pacbell.com> AKA KE6DTC (Honest, that does not say "jamming")

1752. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DrvD7C.933@ttinews.tti.com>
Source record: 224770

In article <5FFvaKF.synovetz@delphi.com> Harry Synovetz <synovetz@delphi.com> writes:
>So.....
>Where do we discuss these radios today?

As of right now, here or in .homebrew or .equipment. Unfortunately, the real opposition to the name 'boatanchors', comes from people who are only slightly involved, or simply fail to realize what we are trying to accomplish in the creation of the newsgroup. A full majority of the potiential readers have full-knowledge of what the term 'boatanchor' means - this is *not* a problem!

Neither is the argument that somehow the term 'amateur' necessary in the name of the newsgroup, since some percentage of the boatanchor crew are not hams.

These arguments are the pedantic wailings of people who have nothing else to do with their time but bitch and snivel and drag their feet!

I say, to hell with it! The name is 'rec.radio.boatanchors'...the charter of the group will explain the rational of the name as well as the purpose, so lets just ignore the detractors and get on with the vote!

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

1753. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Garrie Jantzen <garriej@marshfield.coosbay.k12.or.us>
Message-ID: <4o2ckp$pgq@mail.coos.or.us>
Source record: 224771

Wow! Flame city, ArizonaVUBS79A@prodigy.com (Drew Durigan) wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:
>>
>> VUBS79A@prodigy.com (Drew Durigan) wrote:
>>
>>>Oh, but they DO talk about more than the weather, Bruce. Their
>>>subject matter also consists of such interesting topics as their
>>>health problems (geriatrics, colostomy bags, etc.), ...
>>
>>Posts like this continue to show how little you know about HF.
>
>You want me to send you TAPES? 75m, 40m, 20m, 2m...take your pick!
>
>
>>>Certainly makes all the young would-be hams want to throw away
>>>their keyboards and modems and run right out to get a ham
>>>license.
>>
>>You should either learn the subject you're discussing or find
>>another one. On a scale of 1 to 10, your credibility is -1.
>
>
>The truth hurts, doesn't it?
>
>
>-Drew in Sunny Central Florida-
> KF4DDM

>Wow! Flame City, Arizona!!! Speaking of really useless "conversations".
>
>

1754. Re: Drew's comments and more.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Garrie Jantzen <garriej@marshfield.coosbay.k12.or.us>
Message-ID: <4o2dbg$pgq@mail.coos.or.us>
Source record: 224772

pat.wilson@pplace.win.net (PAT WILSON) wrote:
>-> Oh, but they DO talk about more than the weather, Bruce. Their
>-> subject matter also consists of such interesting topics as their
>-> health problems (geriatrics, colostomy bags, etc.), and usually a
>-> fair amount of whining and moaning about the no-code license and how
>-> the FCC took away "their" 11-meter band to give to those scum CB'ers
>-> 38 years ago, etc. Thrilling stuff, no doubt! Certainly makes all
>-> the young would-be hams want to throw away their keyboards and modems
>-> and run right out to get a ham license.
>->
>-> -Drew in Sunny Central Florida-
>-> KF4DDM
>
>My friend. You do not know ham radio, amateur radio, nor any aspect of
>the service, which you slander so frequently. You are speaking from the
>lowest platform possible and yet profess to know things for which you
>are un-educated.
>
>Make the trek to thru the classes, then speak from a position of
>authority. Perhaps you thought by getting your little tech plus
>license, everyone should be your friend and elmer. Suffice to say,
>that this hobby (service) is no different from any other. If you
>were a member of any other organization, you would have to meet certain
>requirements to gain respect and responsibility. It's just too bad that
>you spend most of your time, trying to figure out what you really want
>to do. Try another hobby, take up fishing, skateboarding or whatever.
>Find something that suits your fancy and go to it. Meanwhile, the ones
>who want to do ham radio will do so, with or without you, and nothing
>you say will change that.
>
>Until you gain a measure of respect, which I doubt will ever happen, you
>simply are qrm on the band.
>
>The best to you and your family and I hope you someday find something
>that will suit you.
>
>N0RDQ
>
>True, other hobbies require you to learn things. I had to learn physics to be a good
photographer -- it's useful in the profession.=
I had to learn a lot to become a computer professional. Everything I've learned I use
almost every day. Can that be said of code? L=
et's face it, it's no more than a "rite of passage". If we want to make the tests tougher,
great. Include some really useful theory =

and practical operating technology, etc. Contrary to what some people think, there aren't great hordes of unwashed heathens beating =
down the doors to "break into ham radio". Most people I meet don't even know what it is. In QST magazine the observation was once made, if you were to stand outside any major sports stadium and hand out free Extra-Class licenses, 99 out of 100 people wouldn't know what there were. The other person probably wouldn't be interested. NOW before you go and flame me for "dissing" the hobby, please note that I'm only making a (mostly) valid observation. Next time you get gas or talk to anyone you've never met before try it out, Ask, "What is Ham radio?" (as students ask me).
BTW, no one has qualified in our county for our radio club's high school senior scholarship for several years (qualification -- be a licensed ham --- period!)

Garrie N7SBG

1755. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <875.6717T736T2045@moor.slip.uky.edu>
Source record: 224773

On 23-May-96 09:24:39, Jim Kehler articulated:

>God, we're in trouble now. Kentucky is on the internet.....

No doubt about it!

>Do y'all got EEEElectricity down thar now, or does your
>'puter has a baTry ?

I gots me a bat-try that I runs off of my pickup truck. Hell, you should have seen how fired up my old lady got when I used up all her foil to make my antennas!

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

1756. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDrvDDG.8u6@netcom.com>
Source record: 224774
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DruoIx.65@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Steve Bonine <spb@ntrs.com> wrote:
>>> jmlowman@ix.netcom.com(Jim Lowman) writes:
>
>>>> Of course, all of this is moot unless the proponent gets around to
>>>> putting up a RFD - seems like we've already had the discussion.
>
>>> I understand it was forwarded to David Lawrence weeks ago....
>
>>And I understand that it was not.
>
>Well Steve, why would he have voiced his displeasure with the group's
>name if he hadn't received the RDF?
>
If he's expressed his displeasure, it certainly has not been where I
could see it.

We are working with 0% facts and 100% opinions here. It's up to the
proponents to get the facts in front of the interested people. Get a
draft of the charter, etc. out here where we can see it and discuss
it. If the news.announce.newsgroups moderator is simply sitting on
this proposal---and I see some indication that there is a long queue
of stuff that is waiting for him to post it----then post the draft
material sent to him giving the date it was sent so we can at least
see what we've been talking about the past three weeks.
--
==
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==

1757. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31A4C05F.5EA5@telerama.lm.com>
Source record: 224775

Peter, Markham wrote:
>
> >pmarkham@sun.lssu.edu wrote:
> >
> >> you? If you spent as much time applying yourself to the task of upgrading,
> >> and less time snivelling about the unfairness of life, you could probably
> >> have it all, with the pride and moral righteousness of earning it. I and
> >
> >And who are you to judge moral righteousness? Only an egotistical idiot would claim to
> >know what is moral and righteous for all! I see no moral righteousness in learning
> >code, sorry. Sounds like elitest BS to me. Is that a soap box or an alter your
> >preaching from!
> >Ted F.
> >N3SQY
>
> If you read what I wrote, in context, the moral righteousness I feel is
> relative to EARNING the privileges that accompany the licence I was tested
> for. For you to suggest that I said or implied there is some form of moral
> righteousness in learning the code, is blatant deceipt.
>
> I did take a liberty when I implied others have a feelings of moral
> righteousness relative to the license they earned. I know of no one that
> received a license and voiced a position that they did not deserve it.
>
> I have no problem at all, admitting that earning something gives me a moral
> claim to it. If that is elitist BS, and it offends you, so be it. My
> standards are not set by the lowest common denominators of humanity.
>
> I trust your reading comprehension will improve before I have reason to
> question your literacy along with your motive for an ad hominem attack.
>
> Pete/wa4hei

So I suppose you feel that use of the airwaves is an EARNED right to be granted by the standards of on elite few. You must also belive that driveing is a privelege(sp). I guess if you live in a city where there is good public transit, that is fine. For those who live in the boons, try to catch a bus. The point is, the airwaves are a limited resource and should be carefully watched, but, who is to judge what the standards are for that access. It's not the FCC, they just enforce(laugh laugh) the rules. I guess that leaves the ham community. And, on the whole, I have seen the majority of OLDER and WISER hams to be elitest snobs. The attitude of "I had to do it so should you" is self defeating. My professors had to progam with punch cards, but, they didn't require that I use punch cards to learn programming. Punch cards are outdated. Gee, I hope an emergency doesn't pop up that requires a good punch card operator!

Ted F.
N3SQY

1758. GB2RS News 26th May 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <832908309snx@llondel.demon.co.uk>
Source record: 224776
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 26th of May and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The AMTOR Mailbox GB2RS service on the HF Bands has had to be suspended because GM4EMX, who provided this worldwide service, is no longer able to do so. Our thanks to Kit and RSARS for their work, and if anyone else is in a position to take this on, GB2RS manager GI8AYZ would be delighted to hear from them.

Also required urgently are an 80 metre main newsreader for the GI service, and reserve readers in the Midlands to assist G3KQF and G4AFJ with their 2 metre SSB and FM broadcasts.

There are empty slots in Scotland also. Reserve newsreaders are needed for the Orkney, Elgin, Fort William, and Shetland 2 metre FM services, and to cover the Shetlands on 80 metres and the Aberdeen area on 2 metres SSB.

Anyone wishing to offer their services should contact GB2RS Manager Ian Kyle, GI8AYZ, whose address is correct in the RSGB Call Book.

From Sunday the 16th of June, the Tyne/Tees area GB2RS 2 metre FM broadcast will be at 9.00am instead of 10.00am. This broadcast is from the station of G0IID, with G4OLK as the first reserve newsreader, and is on 2 metres channel S21.

From today, the 26th of May, a new GB2CW slow Morse broadcast will be available on Sunday mornings at 11.00am on 3600kHz. The operator will be GI3USK. Continuation of the broadcast beyond a trial period of one year will be conditional on there being a demand. Anyone using the broadcast is therefore urged to write to GI3USK stating their Morse practice requirements. His address is correct in the RSGB Call Book. It is hoped that this transmission will help to meet the national need for slow Morse broadcasts on HF. Once again, the new broadcast is on Sundays at 11.00am on 3600kHz.

The RSGB's Repeater Management Group is now easier to contact thanks to the introduction of a new national helpline phone number. If you require information or help in any repeater matter and have not been able to contact your Zonal Representative, please ring 0956 708873 and your call will be directed to one of the RMG Committee Members. The service is available from 9.00am to 9.00pm, seven days a week. The number again is 0956 708873.

The RAIBC in Northern Ireland regrets that, due to circumstances beyond its control, it will not be organising the Belfast Rally in June this year. The group thanks all those who attended the rally in previous years for their support.

And we have received notification from RadioSport Limited that, due to other commitments, they have reluctantly decided to cancel the Stafford Amateur Radio and Computer Show. The Stafford show was scheduled for the 16th and 17th of August.

Now some items of HF DX news from the weekly RSGB DX News Sheet:

From the Cocos-Keeling Islands, the Oceania DX Group is now signing VK9CT and should continue until the 31st of May. This is a change to the callsign given last week. The station is on all bands, CW and SSB.

From the Shiant Islands in Scotland, which count as EU-112 for the RSGB IOTA Awards, GM0DEQ and GM0SEI were planning activity from about the 25th to 29th of May, depending on the weather.

And from Tunisia, YT1AD was planning a return visit to the 3V8BB club station between the 23rd and 30th of May.

Now news of a special event station operating next weekend:

On Sunday, the 2nd of June, GB4BKF will be on the air from the Basingstoke Kite Festival at the Down Grange Sports Complex in Basingstoke. All HF bands and 2 metres will be used. The event is open to the public and talk-in will be available on 2 metres channel S22.

Next the Rally News:

The Plymouth Radio Club annual radio rally is taking place this weekend, the 25th and 26th of May, as part of the club's Carnival Weekend at Tamarside Community College near St Budeaux. The rally features the usual traders and the carnival will be of interest to all family members. The club will be running GB4PLY on all bands, and special QSL cards will be sent to all stations making contact with them.

The East Suffolk Wireless Revival takes place today, Sunday the 26th of May, at the Maidenhall Sports Centre, Ipswich, in Suffolk. The event features a bring and buy and car boot sale, a vintage radio display, Novice stall, a rig 'clinic' and antenna testing. Talk-in is on 2 metres channel S22.

Next Sunday, the 2nd of June, the Spalding Amateur Radio and Computer Fair will be held at Springfields Exhibition Centre in Spalding. For further details, call 01775 722940.

The Northern Mobile Rally, organised by the Ripon and District Amateur Radio Society, takes place at a new venue - Ripon Racecourse - next Sunday, the 2nd of June. The event features the usual traders and a bring and buy stall. Doors open at 11.00am, or 10.30am for disabled visitors, and talk-in will be on 2 metres channel S22 from 9.00am onwards. For further details, contact Gerald Brady, G0UFI, on 01765

640229.

The 2 metre FM repeater near Llandrindod Wells in Powys, GB3RA, closed down temporarily on the 20th of May. The group is planning to re-open the repeater from a new site. Further information can be obtained from the repeater keeper William Cook, GW0KQX.

The Coventry ATV repeater, GB3RT, which operates on channel RT1-2, returned to service on the 13th of May. It had been off the air for maintenance since the 22nd of April.

Now for the HF contest news:

The CQ WPX CW contest is taking place this weekend, and continues until 2400 UTC tonight, Sunday the 26th. This contest is on all bands from 160 to 10 metres, excluding the three "WARC" bands. Work any station and give an RST report and serial number.

Next weekend, the 1st and 2nd of June, the RSGB National Field Day takes place. The contest runs from 1500 UTC Saturday for 24 hours, CW only, on all bands from 1.8 to 28MHz, excluding the "WARC" bands. All groups participating should have registered by the 9th of April. The rules are in the September 95 RadCom.

Next some VHF contest news:

The first session in the RSGB 10 GHz Cumulative contest is taking place today, the 26th, between 0900 and 2100 UTC. The rules are in the March 1996 RadCom.

Next weekend, the IARU 50MHz Contest takes place from 1400 UTC on the 1st of June for 24 hours. The RSGB's 50MHz Trophy contest takes place during the first eight hours of the IARU Contest.

And now the solar factual data for the period from the 13th to the 19th of May, compiled by Neil Clarke, G0CAS.

Solar flux levels declined slightly from 72 units on the 13th to 69 units by the 19th, and averaged 71 units. The 90-day solar flux average on the 19th was 71 units, the same as last week. X-Ray flux levels declined from A2.4 units on the 13th to A1 by the 19th and averaged A1.3 units. Geomagnetic activity was mostly "unsettled" until the 18th, but on the 19th activity declined to "very quiet" levels, with an Ap index of 1. The average for the period was Ap 9 units.

Now the ionospheric data for Central France. The period from the 10th to the 16th saw levels decline to 6.2MHz by the 13th. By the 15th they had increased to give the highest daily figure so far this year: 8.7MHz. The following day they declined slightly to 8MHz. The darkness hour lows declined from 3.5MHz on the 11th to 2.7MHz by the 15th, but then increased to 3.6MHz by the 16th. The daytime highs took place between 1800 and 2000 hours, except on the 13th, when they were at 1000 hours. The average was 7.2MHz. The darkness hour lows took place between 0200 and 0400 hours, and averaged 3.2MHz. Two short periods of blanketing E

took place on the 11th and the 13th.

And lastly the solar forecast. The quiet side of the sun is expected to be looking our way, and the solar disc is expected to be spotless on most days. Solar flux levels are expected to remain in the high 60s. Geomagnetic activity is expected to be at "quiet to unsettled" levels throughout. Ionospheric MUFs during daylight hours are expected to be about 18MHz for the south and 15MHz for the north. However these levels could be exceeded on some days. The darkness hour lows are expected to be about 11MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Delta and M1 Alfa Bravo series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Alfa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

1759. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4o2leg$r7e@jupiter.planet.net>
Source record: 224777

> >
> > This is a survey to determine the average time it takes one
> > to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.

6 weeks woring with 4 other tech+'s. every evening for 1/2 hour, usually around 10:00 pm (local time)

5 of use took the 13 wpm..... 4 passed and 1 passed 20 wpm

73, steve

1760. Re: Fool speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4o2l9m$r7e@jupiter.planet.net>
Source record: 224778

> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

>
> 73, Jim KH2D

i still need guam for DXCCCCCCCC...ur 59 nnj

sooo???? where's my qsl card??? it's been 3 nano seconds and i haven't
rec'd it yet

1761. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <4o2lug$fe2@cheatum.frontiernet.net>
Source record: 224779
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

danew@enterprise.net (Matthew Burnham) wrote:

>floydab@qnet.com (Floyd Brown) scribbled:
>>>>Why are you posting this crap about stamps? It costs me money
>>>>to download news and I can't pick and choose. Who the Hell asked
>>>>you to do this?
>>sounds like he needs to check at&t or some other provider if he is in the
>>US, no reason to pay by message in this day and age!!
>Don't you have phone call charges to consider???
>>

In most of the US we have unlimited local phone calls for one small
fee.
John

==========
John R. Cunliffe N2NEP
cunliffe@frontiernet.net
http://www.frontiernet.net/~cunliffe

1762. Kenwood 7950 Programming Instructions

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: fpurcell@ultranet.com
Message-ID: <4o2lkk$gec@decius.ultra.net>
Source record: 224780

Can anyone help me out in programming the kenwood 7950

thanks

fran purcell
fpurcell@ultranet.com

1763. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: an343198@anon.penet.fi
Message-ID: <31a4d755.12807000@nntp.netcruiser>
Source record: 224781

On 23 May 96 12:16:40 -500, Wally@moor.slip.uky.edu (Walter R Francis)
wrote:

>
>I gots me a bat-try that I runs off of my pickup truck. Hell, you should have

I thought the correct term was pick-it-up truck

--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

1764. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: spb@ntrs.com
Message-ID: <1996May23.165217.6001@news.ntrs.com>
Source record: 224782
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DruoIx.65@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
> Steve Bonine <spb@ntrs.com> wrote:
>>> jmlowman@ix.netcom.com(Jim Lowman) writes:
>
>>>> Of course, all of this is moot unless the proponent gets around to
>>>> putting up a RFD - seems like we've already had the discussion.
>
>>> I understand it was forwarded to David Lawrence weeks ago....
>
>>And I understand that it was not.
>>Steve Bonine
>
> Well Steve, why would he have voiced his displeasure with the group's
> name if he hadn't received the RDF?

Someone asked him?

Until there's an RFD or the proponent says that tale refuses to approve it,
there's nothing more to discuss. The horse is bloody.

--
Steve Bonine
spb@ntrs.com

1765. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996May23.151148.541@nad.com>
Source record: 224783

In article <charles1DrrD4G.6J1@netcom.com>, charles1@netcom.com (charles copeland) writes:
> This is a survey to determine the average time it takes one
> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>

About 4 months from the time I began studying for the Novice.
Another 2 months for 20wpm.
Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

1766. Re: VW Rabbit spark noise

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RPBMakl.sanderman@delphi.com>
Source record: 224784

Howie, connect BEJ in series with the main spark wire and all will grow silent! Figured you'd get a chuckle outta that. A few of the guys out here run Rabbits on VHF and UHF. I'll see if I get any answers from them.

73 de Stephan Anderman, WA3RKB
sanderman@delphi.com

1767. Re: thanks

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A4EC32.125D@ccsnet.com>
Source record: 224785

Jed Barton wrote:
>
> Thanks to all of you who sent mail about the 440 machine posting that I
> made. I have several directions to go now. Thanks a bunch and take care.
> 73 ---Jed.n1jbc

How many times do I have to read messages from hams that send a "Thank You" addressed to ALL. When one seeks help and someone takes the time to respond, the least the receiver of help can do is send a simple individual reply for thanks. After all-the respondents to this call for help responded one by one. I have received up to 75 messages in a call for help and sent individual thanks to each. It was very time consuming, but it was the right thing to do.

Would you at your wedding, if you were the groom, get up at the end of the reception and yell out, "Gee, Thanks everyone for the gifts?"
If you are a T Y P I C A L ham--absolutely.

It is unlikely you will respond to this if you did not even bother to respond to someone who H E L P E D you.

1768. German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A4ECE3.669C@ccsnet.com>
Source record: 224786

There is a book on the best seller list about German hams
from WWII.

If you read the book you will know why I avoid German hams.

#================#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#===#| k1oik@ccsnet.com
MAC is 5% of the market |
#===#
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

1769. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4o2qhp$c2k@nnrp1.news.primenet.com>
Source record: 224787

dgordon@osiris.gb.nrao.edu (David Gordon) wrote:

>Class A CB aka GMRS, is *still* a licensed service AND you have
>to pay a fee for this service. Looks like they just re-invented
>the GMRS Service.

>Yes, I'm licensed for both GMRS and Amateur.

>So what's the fuss about FRS??????

>-- David - KB4LCI

It is an unlicensed service just like CB Dave. GMRS requires a license
but the FRS does not.

73

1770. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4o2qd5$nsu@play.cs.columbia.edu>
Source record: 224788

In article <31A477E5.21AB@southwind.net>,
Ken Bessler (KG0WX) <kg0wx@southwind.net> wrote:
>charles copeland wrote:
>> This is a survey to determine the average time it takes one
>> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>> Took me one year.
>6 weeks.

As long as we're engaging in a penis-length survey:

0 to 15wpm in 3 weeks. 15 to 19wpm in another 3 weeks.

> Ken Bessler KG0WX

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

1771. Special Event 5/26-27/95

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: N2TTA <TREMMERT@sunbelt.net>
Message-ID: <31A4F965.6D09@sunbelt.net>
Source record: 224789

Special Event - Sumter SC Annual Iris Festival
Date & time 1600 UTC (Noon EDT) 5/26/96 til 1900 UTC (3:00PM) 5/27/96
Call Sign AC4HU
Sponsored by the Sumter Amateur Radio Association
Freqs. General portion of 80, 40 & 20 meter bands,
novice 10 m phone band, 147.015+ and 444.150+ repeaters
and ATV Repeater 439.250 input/ 421.250 output

Stations contacted may request a Certificate by sending SASE to:
Sumter ARA, P.O. Box 193, Sumter, SC 29151

1772. Key Belonging to Owner of Vibroplex Co. Stolen at Dayton

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drvpwq.LJG@news.hawaii.edu>
Source record: 224790

Mitch, WA4OSR, owner of Vibroplex Company, gave me permission to post the following. Let's please get his bug returned to him.

Jeff KH2PZ

==========

From: Mitch, WA4OSR <wa4osr@cris.com>

stolen at dayton from the vibroplex booth, an elaborately engraved vibroplex square brass racer, serial number 101000, with 'Mitch"
engraved on the top of the vertical block... the key is gold plated, and is obviously very unique... anyone who has any information about
the key please contact me at the address below... no questions asked... i just want my key back...
mitch
wa4osr
---------- * * * The oldest company in ham radio! * * *----------
Felton "Mitch" Mitchell The Vibroplex Co., Inc.
wa4osr@cris.com 11 Midtown Park, E.
334-478-8873, FAX 334-476-0465 Mobile, AL 36606-4141

1773. Re: Moron speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: mphillip@anomaly.ideamation.com
Message-ID: <4o2j3t$2ii@anomaly.ideamation.com>
Source record: 224791

In article <960523003011111081@chowda.com>,
Ronald Bouthillier <ronald.bouthillier@chowda.com> wrote:

>I would like to see this, because I know more of what has happened then
>you think.

Its more apparent that you don't "know" anything. You've merely swallowed the N1JBC "I'm just a poor little blind boy! They're picking on me" line; hook, line, and sinker.

>I think he may know more then you think and I beleave more then you

I can't parse this sentence.

>without making SLANDEREST REMARKS AND DEFAMATION OF CHARCATER witch is
>unlawful.

Well at least we know what orifice you are talking out of. I'll give you a free clue: slander and libel are not criminal (hence, unlawful) actions, they are civil (tort) actions.

>I would also like to know how you can legally band him from
>a repeater, I may be wrong but you and the 146.700 group don't own the
>freq.

A "repeater" is a piece of private property. The FCC has clearly indicated that Part 97 allows a repeater trustee to limit access to his/her machine.

>If I am wrong Mike I would like to know how you can do that
>because I know someone that I would like to have this so called letter
>to stop a Ham from useing the freq..

Write to the ARRL's regulatory affairs office and ask for a copy of the FCC letter from the CLARA case a couple of years ago.

>Let me tell you something about your so called jamming. I was talking to
>N1JBC one nite on 440Mhz and there was someone on the CB 146.700
>repeater at the same time he was useing the TM-733 to talk to me
>because he needs that radio to get into this repeater. At the same time
>he was talking to me there was someone on the CB freq jamming and I was
>hearing this via his trans. of the 146.700 CB freq. with the Mute off. I
>heard them blame him for the jamming and they kept it up for about 1
>hour before I thought someone should tell them that they are wrong. So I
>whent to 146.700 (something I haven't done in years) and told the three
>ops that he wasn't the one doing this and one of your so called smart
>repeater trustees told me I did not know what I was talking about
>because this radio he was listening to was the same one he
>finger-printed and that is his TM-733 (WRONG WRONG).

Last time I knew Mike wasn't a control operator on 146.70, and he's the only person I know of that has both RF fingerprinting and doppler DFing equipment all rigged to run off a laptop in the back seat of his Ford Explorer. Of course you wouldn't know this because your buddy Barton didn't know about it either until he had been caught with his proverbial pants down.

>Now as far as I
>know and I hope that someone can help me on this but you can't talk to
>someone on 440 and transmit on 2 meters at the same time and then also
>let the person that your talking to on 440 hear what is going on. Again
>I may be wrong because I have only been in the hobby for 13 years and
>you may be smarter (HI).

Doesn't take a genius, only someone with two radios at their disposal that doesn't overload the front end of the other. Someone with say a mobile radio and an HT.

All you are describing are typical N1JBC "blame deflection" tactics. He uses them regularly to attempt to create "alibis" for himself. Even Judy KC1RI caught him red-handed doing this once.

>So I beleave that if you had this solid proof you better give it to the
>FCC and let them take care of it, but if not KEEP YOUR MOUTH CLOSED.

My understanding is that copies of everything were sent "through channels" - the ARRL OOC for RI then dropped the ball and "befriended" the Barrington Bandit in an attempt to "convert him" rather than doing his job of getting jamming scumballs off the airwaves. So much for rules enforcement and going through the system.

>Have a nice day and if you would like to keep this up I can tell
>everyone reading this messages more about this great 146.700 CB freq.
>like the autopatch and tring to call the state police....

You mean the time one of Jed's buddies in Coventry kept entering the state police emergency dial number? Please continue with your 146.700 "Channel 19" stories as we always can use a good giggle.

Mark

1774. Six meters is open!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4o31oa$2h@omnifest.uwm.edu>
Source record: 224792

If you've got a rig covering 6m, give a listen (50.125 MHz is the USB calling frequency). The band's been open across the continent all week!

73,

Rick WB9GYT
Milwaukee

1775. IPS Daily Report - 23 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4o2r9q$51u@flare.syd.ips.oz.au>
Source record: 224793
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 23/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 23 MAY AND FORECAST FOR 24 MAY - 26 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 22 May
Daily Proton Fluence >1 MeV: 6.4E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 6.8E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
24 May 25 May 26 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 24 May: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 22 May
Learmonth 6 3321 1111
Fredericksburg 6 8
Planetary 5 6

Observed Kp for 22 May: 2111 2223

2B. MAGNETIC FORECAST
Date Ap Conditions
24 May 8 Quiet to unsettled
25 May 6 Quiet
26 May 5 Quiet
COMMENT: Field had disturbed character early in UT day, then
became quiet.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
23 May Normal Normal Fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
24 May Normal Normal Normal
25 May Normal Normal Normal
26 May Normal Normal Normal
COMMENT: Degraded HF communications may have been experienced
early in the UT day and during local night hours for mid to high
latitudes.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
23 May 10

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
24 May 10 near predicted monthly values
25 May 10 near predicted monthly values
26 May 10 near predicted monthly values
COMMENT: Spread F observed during local night hours. Local night
enhancements observed at some stations. Degraded HF communications
may have been experienced during local night hours.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1776. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4o32j8$kam@explorer.csc.com>
Source record: 224794

charles copeland (charles1@netcom.com) wrote:
: This is a survey to determine the average time it takes one
: to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.

: Took me one year.

I learned it compliments of the USN off paper tape machines circa 1970. I think we had 4 hrs/day for either 2 or 4 weeks - the other 4 hrs/day was for touch typing. Anyway, was up to 18wpm code and 70wpm typing at the end, but it was a real challenge. I heard code coming from the steam pipes in the barracks echoing in my head and my fingers built up muscles punching those long-travel keys on the TTYs.

IMO, the computer method is impossible to beat - you get instant feedback on mistakes and the computer can compile statistics and drill you on the characters you miss consistently. I think if we'd had the computer training, the time could have been cut by 70-90% - same goes for touch-typing.

The Navy cut out the code requirement for RM 'A" school a year or so after I went through. Six years later, only 3 of us could be found to sit a NATO CW net out of a department compliment of 120 Radiomen on a carrier! Unfortunately, this hard-won skill has atrophied to the point where I'd have a hard time passing the 5wpm (10 years in the Navy burned me out completely on HF). But I'm confident that if I needed it again, one of the computer programs could get me back up to speed in just a few days.

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

1777. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrvuJq.4K9@news.hawaii.edu>
Source record: 224795
Cross-posted to: news.groups,rec.radio.amateur.misc

Steve Bonine <spb@ntrs.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:
>> Steve Bonine <spb@ntrs.com> wrote:
>>>> jmlowman@ix.netcom.com(Jim Lowman) writes:

>>>>> Of course, all of this is moot unless the proponent gets around to
>>>>> putting up a RFD - seems like we've already had the discussion.

>>>> I understand it was forwarded to David Lawrence weeks ago....

>>>And I understand that it was not.
>>>Steve Bonine

>> Well Steve, why would he have voiced his displeasure with the group's
>> name if he hadn't received the RDF?

>Someone asked him?

Yes, the proponent sent tale a copy of the RFD. David sent back an email
(which was forwarded to me) saying he was not pleased with the name.

Jeff

1778. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drvs2G.1EI@news.hawaii.edu>
Source record: 224796
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Ron Atkinson <n8fow@wireless.org> wrote:

>Of course the military is the exception. For high command level (commander
>in chiefs) they dumped the outdated technology years ago and went to
>spread spectrum with computers running it. It's more reliable and is
>capable of transmitting extremely high speed when the other modes just
>can't get through. What do you think they'd run if there was ever a
>nuclear war, CW? CW doesn't get through, spread spectrum does.

Hi Ron, if you want to be like the military, why not join up for a
4-year stint. I bet you're one of those guys who wears camos and
has assult weapons!

The lucky military has billions of dollars to spend on their comm
systems which results in their communications being practically immune
to *anything*. To compare us with them is ridiculous.

Hams mode of choice is voice. How much voice traffic is still being
passed on the military circuits?

(Keep in mind that voice is just about as old a mode as CW. Hence, if
CW is archaic, then so is voice.)

Jeff KH2PZ

1779. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31A50CA6.6C8B@southwind.net>
Source record: 224797

an343198@anon.penet.fi wrote:

> I thought the correct term was pick-it-up truck

Actually, it's "Pickemup teruk", y'all....

--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx

1780. whining!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: alexevon@abraxis.COM
Message-ID: <1.5.4.32.19960523004644.00676484@smtp1.abraxis.com>
Source record: 224829

>Date: Wed, 22 May 1996 20:41:16 -0400
>To: info-hams@uscd.edu
>From: Alex Evonosky <alexevon@abraxis.com>
>Subject: whining!!
>
> What is all the whining about? I am 26 and been an amatuer radio
operator for over 15 years! Studied the code when I was 12 and then the
first QSO was via OSCAR-10 mode B....
>I use the internet and the radio to persue the hobby....As it can be seen,
both go hand-in-hand...Both are communications modes...Sure, you can get on
the IRC's and chat to BRAZIL, ---but--- on the radio, trying to FIND the
station through the QRM is what the challenge is about! Modes like SSTV and
ATV can be compared to the new VDO-phone on the internet, BUT What you can
do on the internet can also be done via radio...granted going 14.4 or
28.8bps as to compared to 9600bps on radio...BUT during lines down, power
outages, etc.... HAM's ome out ahead...
>
>Don't get me wrong, I love the internet too, but the balancing at of the
two is where the interest lies!
>I will always support the CW code test, due to the fact I do not want to
see the ham bands becoming like CB!!!!
>
>73, Alex- kb4lbx
>

-=-=-=-=-=-=-=-=-=-=-=-=- Alex F. Evonosky, KB4LBX -=-=-=-=-=-=-=-=-=-=-=-=-

Internet : alexevon@abraxis.com |Voice: +1.770.781.5498
Satellite: OSCAR-16 |Morse: -.- -... ....- .-.. -... -..-
Packet : KB4LBX @ KB4LBX.GA.USA.NA|WWW : http://www.abraxis.com/alexevon
Video : 426.250 MHz/439.250 MHz |FAX : +1.770.781.5498

-=-=-=-=-=-=-=-=-=-=-=-=ARRL=-=AMSAT=-=DXCC=-=WAC=-=WAS=-=-=-=-=-=-=-=-=-=-

1781. Extended RX for Yaesu FT-2200??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jthompso@nermal.santarosa.edu
Message-ID: <4o0duv$5pi@floyd.santarosa.edu>
Source record: 224830

Hi,

I just bought a Yaesu ft-2200 and am wondering if there is any way to get extended receive (aircraft) for it? In the manual it tells about pressing two buttons and turning the radio on to get it. I tried this but did not work. Did I get one of those radios that do not come equiped with this feature? Or is there another way to do this? Please help as I would really like to be able to extend the freq range.

Thank you
Please reply to:
hd233@cleveland.freenet.edu (if you write after Thursday, May 23)

Thanks again..

1782. Re: RE. 12-24 HR LED Clock display

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <4o0go8$88j@nadine.teleport.com>
Source record: 224831

In article <4o02vh$ksd@news.global1.net>,
rxbobxr@global2000.net (bob rx) wrote:
>hi name is bob -- wb2flx -- have heard that there is a way to change
>12 hr LED clocks to 24 hr display -- any help would be appreciated
--thanks and
>73 -- bob n wb2flx

I've tried this on a number of clocks. Usually, grounding the right pin of the main I.C. (found by trial and error) through a 1k or so resistor will change the I.C. output from 12 to 24 hour format. But none of the clocks have the additional segments necessary to make a "2" for the first digit.

Roy Lewallen, W7EL

1783. New Internernet Adressregister for German Hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Armin Graewe <a.graewe@muenster.netsurf.de>
Message-ID: <4o0j8l$vjq@news.bi.uni-x.net>
Source record: 224832

Hallo Hams,

habe ein neues Internet Adressregister fuer Deutsche Amateurfunker
eingerichtet. Es ist noch etwas provisorisch wird aber wenn ausreichendes
Interesse besteht verbessert.

Das Adress Register ist zu finden ueber:

http://members.aol.com/agraewe

Armin Graewe DF1QE

1784. ICOM P2AT

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: aa766@freenet.hamilton.on.ca
Message-ID: <4o0ofh$ofd@main.freenet.hamilton.on.ca>
Source record: 224833
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello and thanks for reading this post.

I just purchased a Icom P2AT handheld. Unfortunately, the seller could not find the operating manual. I need to know the CPU reset sequence.

If you have this information, I would appreciate it very much.

73 Mike VE3AHQ

--

1785. Re: VW Rabbit spark noise

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4o11h8$hoc@crash.microserve.net>
Source record: 224834

Howard Cohen <hcohen@borg.com> wrote:

>I have a friend with a 1982 VW rabbit (gas) with a seroius spark plug
>noise problem. He has changed to Bosch Plat. plugs. That helped
>some but its still a problem. Do any of you have any suggestions.

Are those resistor plugs? Also, is he using resistor plug cables?

73,
Jack WB3U

1786. Free CAD software

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: paulcam@ix.netcom.com
Message-ID: <4o0vu1$llq@dfw-ixnews10.ix.netcom.com>
Source record: 224835

An announcement for RF/microwave engineers and hobbyist:

There is a new Windows CAD program available for transmission line calculations. Supported models include microstrip, coplanar waveguide, stripline, and slot line.

The software is distributed as freeware provided the user registers the program after an evalution period.

The software can be downloaded at:
http://users.deltanet.com/~pekarek/index.html

Registration is supported (and encouraged) via e-mail.

Thanks for your time,
Paul

1787. Re: Vanity calls: is there a list of available area 5 call signs for Gate 2???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jimwills@ballistic.com
Message-ID: <4o1602$rn8@news3.realtime.net>
Source record: 224836

Sam Alfano <sam@alfano.com> wrote:

>Does any know of a place on the Net for a list of available EXTRA CLASS
>calls for area 5?

>Thanks
You can get a floppy from W5YI-VEC by
calling 1-800-669-9594 that contains all
available calls. There is a small fee.
Jim

1788. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4o19n6$jva@news.sas.ab.ca>
Source record: 224837

Drew Durigan (VUBS79A@prodigy.com) wrote:
: bruce@snoz.manawatu.planet.co.nz (Bruce Kingsbeer) wrote:

: >Who wants to spend hours learning CW so you can talk to a bunch of
: >old farts who's conversation skills end at the weather.

: Oh, but they DO talk about more than the weather, Bruce. Their subject
: matter also consists of such interesting topics as their health problems
: (geriatrics, colostomy bags, etc.), and usually a fair amount of whining
: and moaning about the no-code license and how the FCC took away "their"
: 11-meter band to give to those scum CB'ers 38 years ago, etc. Thrilling
: stuff, no doubt! Certainly makes all the young would-be hams want to
: throw away their keyboards and modems and run right out to get a ham
: license.

: -Drew in Sunny Central Florida-
: KF4DDM

--Drew, how can you expect any sane person, young or old, to take you seriously when you so transparently show that your opinions are based solely on an irrational seething hatred for any aged person.

You revealed your biases in other postings where you whined about:
"Them old geezers in Florida got more money than me. No Fair! No Fair!"

So, if old Drew feels impotent in the job & money department, compared to those financially virile seniors, and can't change that, why not bash away at those "old geezers" in the amateur radio hobby. That'll fix em'!

Well, Drew, does verbally bashing older hams give you a woody? Does it reduce those feelings of financial impotence? Does your future seem any brighter?

By all means, argue the CW issue, on its facts. Just, give up on using hate and fear to polarize it into "The Crusading Valiant Youth, Versus the Evil Old Dragons" fairy tale.

shane

1789. Re: Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4o1c2m$jva@news.sas.ab.ca>
Source record: 224838

Drew Durigan (VUBS79A@prodigy.com) wrote:
: Cecil Moore <cmoore@sedona.intel.com> wrote:
: >
: >(hal) wrote:
: >>I got started in Amateur Radio with the help of an Elmer. I have been
: >>studying the code for a couple of weeks now.
: >>After reading all the posts on this issue. I think I will toss my
: >>practice key and tapes and forget about the hobby as I can see no
: >>reason to communicate with such a crowd!
: >
: >Whoa, if someone is on this newsgroup, he/she is not on the air.
: >The bad guys are on internet, the good guys are on the radio. :-)
: >
: >73, Cecil, KG7BK, OOTC (not speaking for my employer)

: You could look at it another way...the young, technologically-advanced
: guys who realize it's 1996 are on the Internet. YE OLDE FAHRTZ, who live
: in the past and refuse to accept modern modes of communication are still
: making noises on the radio by tapping two pieces of metal together.

: -Drew in Sunny Central Florida-
: KF4DDM

-- Drew, why, if you despise old technology so much, would you even want
to pursue a century-old mode of communication like RADIO, when you
have your "vastly" superior Internet to communicate with?

You young, technologically advanced guys, don't require HF or VHF
radio to use the internet, so why worry about it?

If the "old farts" want to keep CW mandatory for HF, what difference
does it make to you? You young, technologically advanced guys, who
realize it's 1996 will be too busy on the internet to pursue amateur
radio anyway.

After all, you wouldn't want to live in the past, by using ancient
modes of communication like "radio". I guess, by being a century
old, "radio" is an "old fart" too.

shane

1790. Re: Fool speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4o1cft$gjm@lehi.kuentos.guam.net>
Source record: 224839

ronald.bouthillier@chowda.com (Ronald Bouthillier) wrote:

>MPD>The poster of this message, Edwin "Jed" Barton (N1JBC), is a notorious
>MPD>jammer/repeater hacker in Rhode Island. He has been legally banned from
>MPD>several machines in the Southeastern New England area. Exploits of
>MPD>his career are available upon request, but have also appeared in
>MPD>the Amateur Radio Newsline posted to this newsgroup.

>I would like to see this, because I know more of what has happened then
>you think. I will get to that in this message.

>MPD>**DO NOT** provide him with any information regarding the internal
>MPD>operations of repeater systems. He *WILL* use that information in an
>MPD>attempt to hack into area repeater systems that have remote control
>MPD>operator input capabilities. He has used knowledge, such as vendor-
>MPD>default feature codes, to hack into repeater controllers in the past.

>I think he may know more then you think and I beleave more then you
>about the operation of repeaters and the way to conduct your self
>without making SLANDEREST REMARKS AND DEFAMATION OF CHARCATER witch is
>unlawful. I would also like to know how you can legally band him from
>a repeater, I may be wrong but you and the 146.700 group don't own the
>freq. If I am wrong Mike I would like to know how you can do that
>because I know someone that I would like to have this so called letter
>to stop a Ham from useing the freq..

>Let me tell you something about your so called jamming. I was talking to
>N1JBC one nite on 440Mhz and there was someone on the CB 146.700
>repeater at the same time he was useing the TM-733 to talk to me
>because he needs that radio to get into this repeater. At the same time
>he was talking to me there was someone on the CB freq jamming and I was
>hearing this via his trans. of the 146.700 CB freq. with the Mute off. I
>heard them blame him for the jamming and they kept it up for about 1
>hour before I thought someone should tell them that they are wrong. So I
>whent to 146.700 (something I haven't done in years) and told the three
>ops that he wasn't the one doing this and one of your so called smart
>repeater trustees told me I did not know what I was talking about
>because this radio he was listening to was the same one he
>finger-printed and that is his TM-733 (WRONG WRONG). Now as far as I
>know and I hope that someone can help me on this but you can't talk to
>someone on 440 and transmit on 2 meters at the same time and then also
>let the person that your talking to on 440 hear what is going on. Again
>I may be wrong because I have only been in the hobby for 13 years and
>you may be smarter (HI).
>So I beleave that if you had this solid proof you better give it to the
>FCC and let them take care of it, but if not KEEP YOUR MOUTH CLOSED.

>By the way you are not wanted on a few repeaters in Ri yourself, and I
>know that because I own two of them and mine aren't the only ones RIGHT.
>By the way the message you sent will be sent to N1JBC and I hope he has
>the sence to file a suit, because if it was me I would see you in court.
>Have a nice day and if you would like to keep this up I can tell
>everyone reading this messages more about this great 146.700 CB freq.
>like the autopatch and tring to call the state police....

>Ron N1OLF

>---
> * SLMR 2.1a * It's only a hobby ... only a hobby ... only a

Couldn't you girls take care of this via private email ? I doubt
seriously that the whole world cares about repeaters in New
England.

73, Jim KH2D

1791. Re: Problem with tail name "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: eckman@eos1.larc.nasa.gov
Message-ID: <4o1j5f$eie@reznor.larc.nasa.gov>
Source record: 224840
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <vancleefDrtD8q.MK4@netcom.com> vancleef@netcom.com (Henry van Cleef) writes:
>...
>
>The proponent, whoever that may be, doesn't have to wait for
>"permission" to post the text sent to news.announce.newsgroups, which
>is the moderated group involved. Post the text to the unmoderated
>newsgroups with a clear statement at the beginning that this is not
>the official RFD, but the text that has been transmitted for posting
>as an official RFD.
>
I assume that the "permission" that was mentioned is that of the
news.announce.newsgroups moderator. As the proponent for
rec.radio.amateur.dx, I had a fair amount of difficulty getting the
RFD posted to news.announce.newsgroups as the group-advice folks
(David Lawrence and others) did not like the name. It was recommended
that the group be called "rec.radio.amateur.long-distance" as this was
felt to less obscure than "dx". I replied that I disagreed that the
two were synonymous and that the term "dx" was understand by all
amateurs, including non-English speakers, and better reflected the
group's true intent. Based on that discussion, some minor modifications
in the RFD were recommended (specifically defending its proposed name)
and the RFD was finally posted.
I'm surprised, given my experience with the DX group, that the
proponent for the boatanchors group is encountering so much difficulty.
While namespace "purity" does seem to be a fixation among the
group-advice people, they did respond positively to reasoned
arguments defending a group's prospective name.
Posting the RFD to unmoderated groups "unofficially" can only confuse
matters. It may turn out that the RFD eventually posted in news.announce.
newgroups is not the same as an earlier draft. The "official" RFD is
supposed to be the basis for discussion and potential modification.

Richard Eckman KO4MR
Hampton, VA
eckman@norfolk.infi.net

1792. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DruoIx.65@news.hawaii.edu>
Source record: 224841
Cross-posted to: news.groups,rec.radio.amateur.misc

Steve Bonine <spb@ntrs.com> wrote:
>> jmlowman@ix.netcom.com(Jim Lowman) writes:

>>> Of course, all of this is moot unless the proponent gets around to
>>> putting up a RFD - seems like we've already had the discussion.

>> I understand it was forwarded to David Lawrence weeks ago....

>And I understand that it was not.
>Steve Bonine

Well Steve, why would he have voiced his displeasure with the group's
name if he hadn't received the RDF?

Jeff KH2PZ

1793. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: teacherjh@aol.com
Message-ID: <4o1fks$7is@newsbf02.news.aol.com>
Source record: 224842

It seems to me that the FRS is a =good= thing. First of all, the airwaves belong to the public... not to the government. The role of government is to manage (as little and as well as possible) this scarce resource... but simply keeping it FROM the public is not good policy. I was (and still am) in favor of CB... it is too bad that the source of frequencies made it too easy to destroy the band with high power.

The VHF and UHF bands don't have the propagation charactaristics of 11 meters, so damage should be limited geographically if it gets out of hand, and "illegal projects" (which, IMHO, should be legal) like beams etc could actually serve as a good intro to radio, from which licensed amateurs (with their LOTS of extra privs) will sprout.

I would allow five watts, and would allow beam antennas (roughly the same area would be covered, but more use would be garnered from the radio)

Jose KD1SB

1794. ANARTS RTTY BROADCAST 909 19TH MAY 1996.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4o1i6q$8dr@eram.esi.com.au>
Source record: 224843
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

[I have asked these people several times to SINGLE SPACE their
reports - I have not the time, nor indeed the inclination, to
to it for them. VK2KFU]

ANARTS BROADCAST 909 19TH MAY 1996.

Australian National Amateur Radio Teleprinter Society,

which includes all digital modes, with the weekly broadcast

on the following frequencies:

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD COL

7.045 MHz -3 0030 UTC VK2CTD COL

14.070 MHz (amtor/fec) 0030 UTC VK2DPM ALAN

14.091 MHz 0030 UTC

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

A.N.A.R.T.S. News Bulletin 909 19TH MAY 1996

page 1

COLS COLUMN.

ONE OF THE STATEMENTS ANARTS MAKES IN EACH BROADCAST IS

'INCLUDES ALL DIGITAL MODES'. WHEN YOU THINK OF IT MOST OF THE

MODES WE USE OTHER THAN VOICE ARE DIGITAL IN SOME RESPECTS.

TAKE FOR INSTANCE CW. WE HAVE EITHER A DOT OR A DASH, THAT IS

EITHER A 1 OR A 0. THE SAME WITH RTTY, WE HAVE EITHER A MARK

OR A SPACE, THIS APPLIES TO AMTOR AND OTHER VARIANTS OF RTTY.

I'VE BEEN READING THE HISTORY OF THE EARLY MODES OF TELEGRAPHY

AND IT SEEMS TO ME THAT THE PRINCIPLE OF A 1 OR A 0 APPLIES
QUITE A LOT. THE EARLIEST RECORDED MENTION OF A TELEGRAPH
SYSTEM USING THE PRINCIPLE, THOUGH AT FIRST GLANCE IT WOULD
NOT APPEAR TO DO SO, IS THE FOLLOWING. IN 1753 A LETTER
APPEARED IN THE 'SCOTS MAGAZINE' WRITTEN BY AN ANONYMOUS
AUTHOR. IT WAS TITLED 'AN EXPEDITIOUS METHOD OF CONVEYING
INTELLIGENCE'.IT DESCRIBES A SYSTEM IN WHICH WIRES RUN BETWEEN
THE TWO POINTS OF COMMUNICATION, ONE FOR EACH CHARACTER TO BE
TRANSMITTED. THAT WOULD BE QUITE A FEW IF ALL 26 ALPHA AND 10
NUMERIC CHARACTERS WERE INCLUDED. EACH WIRE WAS TO BE
TERMINATED INTO A PITH BALL WHICH WOULD LIFT A SMALL PIECE OF
PAPER WHEN AN ELECTRIC CURRENT WAS APPLIED TO THAT PARTICULAR
PITH BALL. THE CURRENT WAS SUPPLIED BY A FRICTIONAL ELECTRIC
MACHINE, A STATIC ELECTRIC DEVICE.
THE OPERATION WAS SIMPLE, AS EACH CHARACTER IS TO BE TRANSMITTED,
THE APPROPRIATE WIRE IS TEMPORARILY CONNECTED AND THE PIECE OF
PAPER IS LIFTED. WHEN THAT CIRCUIT IS DISCONNECTED THE PAPER DROPS
DOWN INTO ITS OWN SPECIALLY DESIGNED BOX. THE RECEIVING OPERATOR
NOTED EACH CHARACTER AS THE PIECES OF PAPER WERE LIFTED AND
DROPPED AND WROTE DOWN THE MESSAGE.
TO BE CONTINUED
THATS ALL FOR THIS WEEK 73S TO ALL DE COL VK2CTD.

WEEKLY SOLAR AND GEOPHYSICAL REPORT
(10 MAY - 16 MAY)
ISSUED ON 17 MAY 1996
SUMMARY
Date 10 11 12 13 14 15 16
10cm 77 76 73 72 71 70 71
A 7 5 5 14 14 10 (10 ESTIMATED)
T 13 14 13 23 18 10 10

SOLAR ACTIVITY WAS VERY LOW DURING THE PERIOD, EXCEPT FOR 12TH MAY WHEN ACTIVITY WAS LOW.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 10TH TO 12TH MAY, BECOMING UNSETTLED ON 13TH. THE FIELD WAS UNSETTLED TO ACTIVE 14TH MAY, REDUCING TO QUIET TO UNSETTLED 15TH AND 16TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE 15 TO 30 PER CENT ENHANCED 10TH TO 11TH MAY, NEAR PREDICTED VALUES, ON 12TH, THEN ENHANCED TO 40 PER CENT 13TH AND 14TH, THEN NEAR PREDICTED VALUES ON 15TH AND 16TH. SPREAD F WAS PRESENT ON 12TH.

FORECAST (17 MAY - 23 MAY)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET TO UNSETTLED UNTIL 20 MAY. UNSETTLED TO ACTIVE CONDITIONS EXPECTED 20-21 MAY DUE TO A CORONAL HOLE.

UNSETTLED LEVELS EXPECTED 22 TO 23 MAY.

FREQUENCIES: MOSTLY NEAR PREDICTED MONTHLY VALUES, WITH DEGRADED HF COMMUNICATION CONDITIONS EXPECTED FOR MID-HIGH LATITUDES 20 TO 21 MAY.

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG RTTY DX NOTES FOR WEEKENDING MAY 10, 1996 (BID RTDX0510)

OUR THANKS THIS WEEK GO TO: ZS5S, W2JGR, WB2CJL, AA5AU, WX5L,WS7I, VA3MM, KA9ZPE, K9APW, N1RCT, JA3PFZ, JA3CMD, JA2IVY, SP4KM,SP4CHY, DL9TL, DF8QB, DJ1TU, DK3CU, DL5KAT, EA1OD, PA0HVF, OH2BUA, F5PYI, F5PSI, F5NBU, I4MKN, I5IGQ, I1JQJ AND THE 425 DXGANG,DJ3IW AND THE CENTRAL EUROPE DX CLUSTER NODE DB0SPC THE NJ0M NODE OF MINNESOTA AND THE IK5PWJ PACKETCLUSTER.

BANDPASS:

FRIDAY 3

1504-14088 S53ZW

0015-14078 TI9X

0103-14078 TI9X QSX UP 14085

0111-14081 UA0SMF

1049-10143 TI9X

1121-14081 A71BH

1153-14085 OH0/SM3KOR QSL H.C.

1214-14081 UN5PR

1217-14084 4X6UO

1237-14089 ES7QF

1246-14089 XE3ARV

1241-14085 UT7FP

1258-14079 IS0QDV

1420-14091 JX7DFA

1444-14080 J28JY

1504-14088 S53ZW

1529-14083 4L1BR

1849-14080 5H3LM QSL BOX 519 ARUSH

1948-14089 4Z5AO

2017-14085 CE1YI

2052-14088 4Z6ZK

2110-14083 9Q5PAU

2115-14088 CX9BAE

2135-14080 EA9JZ

2138-14086 4Z5AV

2215-14085 ZP5YN

2238-14081 KP4YA

SATURDAY 4

1052-14085 OH0/SM3KOR

1123-21082 9J2LF

1220-14083 UA2AO

1223-14085 UU2JWA

1224-14084 HAM2VB

1239-14087 VK6APW

1248-14084 UN5PR

1310-14086 RX6AM

1315-14086 YO3FRI

1317-14082 4X6UO

1322-14088 IS0IIT

1325-14084 UN5PR

1347-14083 HL1KIS

1417-14083 J28BY

1444-14086 ZP5YW

1508-14090 BV7WB

1510-14086 4L1BR

1513-14086 VU2AVG

1622-14085 YB5NOF/8

1719-14083 UA2AO

1724-14080 Z31GB

1904-14088 9Q5MRC

2134-14084 UT6I

2140-14083 YV5NFL

2213-14081 GW3FSW

2215-14085 9A3TB

2218- 7032 UN5PR

2223-21086 A35CT

2233- 7032 UR5FGW

2259- 7034 UT0I

2300-14083 XE3ARV

2310- 3586 YL2KL

2322- 3585 UT0I

2327- 3586 SO5ASL

2343- 3588 Z30M

SUNDAY 5

0011- 7034 UR6F

0018- 7041 SV2BFN

0032-14083 UA0SMF

0113- 7039 YV5NFL

0436-14080 UT0I

0438-14082 Z30M

0438-14085 YL2KL

0644-14090 OH0/SM3KOR

0737-14081 YI1RS

0754-14079 FO5OP

0856-21086 Z30M

0922-21089 UN5PR

0942-21081 UT0I

1026-21085 V51GB

1113-14088 LY3MR

1105-14086 UR6F

1118-14080 EM5U

1121-14085 UR7E

1126-14084 UT6I

1201-21087 EA9JZ

1254-14081 RW6AWT

1631-14083 YV5NFL

1731-14077 5R8DG QSL VIA F6FNU

1947- 1837 UR6F

2049-14070 ZL8RI QSX UP

2147-14082 EA8ACM

2148-14086 HAM2VB

2311-14084 SV1AHV

2325-21085 ZL8RI QSX UP

2325-14080 XE3ARV

MONDAY 6

0729-14082 FO5OP

1210-14082 EI5IF

1217-14082 EX7MA

1218-14080 UX5YD

1233-14082 UA2AO

1304-14084 YB8NOF/8

1326-14082 IS0MYA

1401-14083 HL1KIS

1407-14085 VU2AVG

1612-14080 EA8IN

1642-14087 5H3LM

1655-14081 EW9OS

1705-14083 UR0HQ

1748-14084 UA2AO

1857-14087 EA9JZ

1938-14084 LU9BGR

1939-14080 CN8GB

2030-14087 UR5EDU

2052-14086 KP4RV

2243-14082 FG5GZ

2244-14084 HK1FGE

TUESDAY 7

0137-21070 ZL8RI

0342-14085 VK2KM

0757-14090 UA0SMF

0758-14086 NH6XM

0759-14082 RP9XUK

0846-14082 BD4TB

1128-14086 UA2AO

1701-14082 3D2AA

2031-14085 ZD7BJ

2033-14086 SV3YY

2033-14083 CN8GB

2125-14070 ZL8RI

2139-14088 KP4YA

WEDNESDAY 8

1216-14084 EW8OS

1324-14086 RX6AM

1553-14084 YB8NOF/8

1725-14085 4L1BR

1730-14088 3Z0WAW

1844-14085 KL7KJ

1850-14086 XT2DP QSL VIA WB2YQH

1853-14082 CN8LI

1959-14083 CN8GB

2001-14086 TA2II

2001-14084 EA9JZ

2024-14075 T9/OI6XY

2112-14086 LU9GBR

2148-14088 EW8OF

THURSDAY 9

0015-14086 CN8GB

0821- 7040 ZL8RI QSX UP

0838-14084 UA2AO

1130-14086 YI1FC

1147-14087 UT7FP

1221-14085 FT5WF

1353-14089 RK9CWA

1441-14081 ES7FQ

1632-14090 J28JJ

1719-14084 4L1BR

1845-14088 CN8GB

1910-14083 EA9JZ

1958-14080 4Z5AV

2007-14085 UR5EDU

2008-14080 US9QA

2037-14087 4L8A

2048-14084 T9/OI6XY

2143-14083 IS0YWA

NOTES OF INTEREST:

YEMEN, 7O. JEAN JACQUES, J28JJ NOW BACK HOME FROM HIS RECENT TRIP TO 7O, WROTE ME THE FOLLOWING... WORK IN 7O HAS BEEN HARD AND SHORT... LONG WIRE, WITH FT80C LOCATED IN THE CRATER IN ADEN. OPEN ONLY S/E OTHERS SIDE SOME ROCKS UP TO 300 METERS, SOME ACTIVITY BETWEEN JOB SESSIONS. BAD PROPAGATION DONT GIVE CHANCE TO DO MORE QSO. ONLY 145 DONE, 144 IN DIGITAL AND ONE IN SSB ON 7MHZ WITH LAURA 3A2MD. QSL CARDS FOR THIS UNOFFICIAL TEST WILL BE SENT VIA F6HGO BUT BE PATIENT I NEED TO SEND PRINTED CARDS AND THE FIRST REQUEST WILL RECEIVE A J288JJ/7O PRINTED POST CARD AND AN EXTRA NORMAL CARD WITH SPECIAL PICTURES FROM YEMEN OR ADEN (STAMPS). TNX TO ALL HAMS FOR THIS FUNNY XPED.

ETHIOPIA, ET. PETER, ET3BN IS NOW ACTIVE ALSO ON RTTY. LOOK FOR HIM AROUND 1800-1900Z ON 14085 KHZ PLUS OR MINUR QRM. PETER PREFERS QSL DIRECT TO POB 150194, ADDIS ABEBA, ETHIOPIA.

THE VK2SG RTTY DXNOTES ARE ALSO AVAILABLE ON INTERNET AT REFLECTORS DXVE7TCP.AMPR.ORG, AN DIGITAL-DXST.RIM.OR.JP. SEE ALSO THE OH2BUA WEBCLUSTER AT URL HTTP://WWW.CLINET.FI/JUKKA/WEBCLUSTER.HTML

FOR NEXT WEEK'S BULLETIN SEND YOUR BANDPASS TO LUCIANO, I5FLN AT ZS5S.ZAF.AF OR I5FLN.ITOS.ITA.EU.

GL DE (DX2) LUCIANO, I5FLN AT ZS5S.ZAF.AF

EXCERPTS FROM THE OHIO/PENN DX PACKETCLUSTER

DX BULLETIN NO. 254

MAY 13, 1996

THANKS TO THE NORTHERN OHIO AMATEUR RADIO SOCIETY, NORTHERN OHIO DX ASSOCIATION, OHIO/PENN PACKETCLUSTER NETWORK, N6EK, N8AC, W9JOO, AH0W/OH2LVG, DF4RD, DL7VOA, DL9GOA & DX NEWS LETTER, F6AJA, G4BUE & DX NEWS SHEET, GM4FDM, HS0/G3NOM, PA3ERL, PA0GAM/YB3AQE AND SM0OEK FOR THE FOLLOWING DX INFORMATION.

5X4F LEAVES UGANDA. DUE TO INCREASING SECURITY PROBLEMS IN NORTHWEST UGANDA, PAUL, 5X4F, LEFT UGANDA APRIL 25TH. PAUL WILL SPEND THE NEXT 4 MONTHS IN THE US VISITING FAMILY AND FRIENDS. HE AND HIS WIFE PEGGY, 5X4G, HOPE TO RETURN TO ARUA IN SEPTEMBER.

9H, MALTA. NODXA MEMBERS AND FRIENDS FROM BERLIN WILL ONCE AGAIN BE ACTIVE FROM 9H. OPERATORS AND THEIR CALLSIGNS WILL BE: TOM/DL2RUM/9H3VP, RAGNAR/DL7URH/9H3VJO, TOM/DL7UTM/9H3/VN, HOLGER/DL7IO/9H3TY, AND BIRGIT, DL7IQ, USING 9H3TZ FOR THE YL CONTACTS. 9H3 CALLS FOR DL7UEA AND DL1YFF ARE TO BE ISSUED LATER.THE 7 TEAM OPERATORS PLAN TO BE ACTIVE IN THE CQWW WPX CW CONTEST ON MAY 26TH AND 27TH, FROM THE FANAL LIGHTHOUSE ON GOZO.

9M0, SPRATLY ISLANDS. JAAN, SM0OEK, CURRENTLY ACTIVE AS 9M2JJ IN MALAYSIA, IS THINKING ABOUT GOING TO PULAU LAYANG LAYANG (WHICH IS ONE OF THE ISLANDS IN THE SPRATLYS). PLANNING IS IN THE EARLY STAGES AND JAAN IS SOLICITING HELP FROM LOCAL HAMS IN MALAYSIA AND ANYONE THAT CAN PROVIDE INFORMATION TO GET THIS DXPEDITION AFOOT. JAAN CAN BE CONTACTED VIA INTERNET: SM0OEK'PC.JARING.MY

KH4, MIDWAY KH4. BILL, NH6D, IS ONCE AGAIN GOING OUT TO MIDWAY ISLAND (KH4), LEAVING HONOLULU ON THE EVENING OF MAY 16TH FOR AT LEAST ONE WEEK. BILL WILL BE ACTIVE ON ALL BANDS, SSB/CW; 80/160 METERS AT 22:00 LOCAL MIDWAY TIME. IF POSSIBLE, HE WILL STAY ON THE ISLAND FOR CQWW/WPX. BILL ALSO PLANS TO PUT A LOT OF EMPHASIS ON EU/AF QSO'S THIS TIME AROUND. QSL VIA KL7H/6.

VK9, CHRISTMAS ISLAND. GERBEN, PA0GAM WILL BE HERE AS VK9GA FROM MAY 23-27TH. HE WILL BE ACTIVE ON 80-10 METERS CW. QSL VIA PA0GIN, GEERT HEEMSTRA, NOORDERKROONSTRAAT 16, 9742XD GRONINGEN,

NETHERLANDS.

XX9, MACAO. THE DXNS REPORT THAT MARTIN, AA1ON/G4DZC, WILL VISIT MACAO IN THE MIDDLE OF MAY ON HIS WAY BACK FROM A BUSINESS TRIP IN THAILAND. HE WILL TRY TO BE ACTIVE.

YO, ROMANIA. JEAN, F6AJA, WILL BE HERE AND ACTIVE AS YO/F6AJA DURING HIS FREE TIME (THIS WILL NOT BE A DXPEDITION, BUT HE WILL USE YO8FZ'S STATION DURING HIS STAY.), FROM MAY 20 TO 25TH.

ZF, CAYMAN ISLANDS. JUST A REMINDER! MIKE, W5ZPA -- DXAC REP FOR THE DELTA DIVISION -- WILL BE ACTIVE FROM GRAND CAYMEN AS ZF2PA, MAY 19-25TH. QSL VIA W5ZPA.

COMING EVENTS

JUNE 7TH ANARTS MEETING

8TH-9TH ANARTS WW DIGITAL CONTEST

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

73's de Pat VK2JPA Broadcast Officer

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

1795. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: dseal@armltd.co.uk
Message-ID: <4o1msu$rs2@doc.armltd.co.uk>
Source record: 224844
Cross-posted to: news.groups,rec.radio.amateur.misc

dnorris@k7no.com writes:

>dseal@armltd.co.uk (David Seal) wrote:
>
>>No, rec.radio.boatanchors is *not* a better name.
>
>>I'm perfectly happy to accept that "boatanchor" is a well-known term
>>in the amateur radio community, and thus that it is OK to use the term
>>once the context has been set by putting it in the rec.radio.amateur.*
>>hierarchy.
>
>>But I *know* that "boatanchor" is not a well-known term among people
>>who are interested in radio in general. I've listened to thousands of
>>hours of radio without ever hearing the term prior to this debate. I
>>am certain that most people who are interested in radio in some way
>>are in the same position. If you have to have this group at the third
>>level, directly under "rec.radio", then you have to make the name
>>comprehensible to most people who are interested in radio.
>
>David, I have been a ham for 40 years now and recall the use of the
>term 'boatanchor' referencing older gear (typically old military such
>as BC610, BC459, etc) back in the '56 time frame. Just because you
>have not heard the term does not mean that it is not used regularly
>and often. ...

Agreed - with the proviso that it is used regularly and often *in
amateur radio circles*.

>... Perhaps you do not indulge areas and opportunities to
>learn of such things. ...

And perhaps I do, but happen not to have "indulged" in this particular
area - not unlikely even if I do learn about new areas frequently,
given the vast number of areas of human knowledge that I could pick.

Before this goes any further: let's avoid this sort of comment,
please. Trying to infer each other's intelligence, curiosity, or just
about anything else from a lack of knowledge about one specific area
is ridiculous...

>... Besides, why is it necessary to acknowledge
>people "interested in radio in general"? ...

Because they are the people that the "rec.radio.*" hierarchy is going
to attract.

For the "rec.radio.boatanchors" name, such people are going to be confronted with "boatanchors", with no further context. Most of them are not going to understand it.

For "rec.radio.amateur.boatanchors", the problem goes away. This time, the next thing that people interested in radio in general will see is "amateur", which most of them will understand. And then the people left over are those who are interested in amateur radio, and most of *them* are going to understand what "boatanchors" means.

>... Those interested in the
>boatanchor mode know what they want and those who want to learn about
>the unknown term can do a quick read in the group and do so. If one
>is not interested in the subject he will never be bothered with the
>group in any event! ...

Unfortunately, the real world fact is that not everybody on Usenet behaves this way. Even well-named groups get the occasional "What's this group about?" posting; put difficulties in the way of someone understanding it and you'll get a lot more of them, plus all sorts of misunderstandings.

>... Must everything be handed to you on a silver
>platter?

Again, this sort of comment is uncalled-for. But to answer it in its own terms: there are enough people on Usenet who *do* need things handed to them on a silver platter that it is worthwhile at least using a platter. (Note that this is *not* an insult to any individual, or even to the vast majority of Usenet readers. If just 0.1% of Usenet readers misunderstand something and react inappropriately, you've got thousands of people causing problems, and probably hundreds more coming on-line every month...)

David Seal
dseal@armltd.co.uk

1796. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4o1m9o$6hm@news.halcyon.com>
Source record: 224845

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Tim Wright <twright@eskimo.com> wrote:
>>
>>I checked into an ARES net on Sunday Evening and was informed a
>Christain
>>County Kentucky Ham (call or name unknown) had been busted by the local
>>police for possession of a radio capable of transmitting on police
>>frequencies. According to the report, the ham was in Possession of a
>>Radio Shack 2 meter HT the 202.
>>
>>The report also stated that Radio Shack people, ARRL people and a bunch
>of
>>others are going to testify on behalf of the Ham. His court date is
>>June 4th at 08:30 hrs Eastern time.
>>
>>Has anyone else heard this and/or can verify this? If you can Please
>>reply. If this ham is convicted it will void the scanner law that
>>Kentucky passed several years ago that added Ham Radio operators to the
>>law that could have devices in their vehicle that could receive police
>>broadcasts.

>If the radio in question was an HTX-202, the "scanner law" doesn't even
>apply here. An HTX-202 is not a scanner, nor can it even be modified to
>receive police frequencies. An HTX-202 is an amateur radio transceiver,
>and as such, it's possession is legal in all 50 states as per Federal law.

>The ham should be suing for false arrest, illegal confiscation of his
>equipment, etc!

>-Drew in Sunny Central Florida-
> KF4DDM

Drew,

All amateur radiuos that operate above 30 Mhz are Type Approved as
scanning receivers only Under FCC Part 15. The transmitter is not
checked as it only must comply with part 97 rules. . If a radio can
scan into piloce frequencies even though its not what you or I might
call a " scanner ' the law still applies. new jersey did just the
same thing for several years.

1797. Morse Code key question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Dave Buckmiller <dbuckmil@es.com>
Message-ID: <31A464F0.28D2@es.com>
Source record: 224846

My father gave me an old Morse Coding key that I wondered if anyone could tell me anything about. It is a Les Logan SpeedX model 500. It is in its origional box and appears to be unused.
Are these keys still in use ? what might it be worth ?
Any information would be appreciated. You can email me at the address shown below.
Thanks, Dave
--
****
* Dave Buckmiller Evans and Suterland Computer Co.
* email dbuckmil@es.com
* phone 801-588-7638
****

1798. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-23 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4o1o1fljp1@mhafn.production.compuserve.com>
Source record: 224847

In response to my brief letter observing that consumer devices must be built to reject the signals of lawful radio operations, the LHJ sent me a prompt e-mail reply saying that they quoted a source who misused the term "amateur" and that they will shortly print a letter from ARRL to correct the resulting error.

1799. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: floydab@qnet.com
Message-ID: <4o4pg8$cb7@mandolin.qnet.com>
Source record: 224648
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
In article <4o45fb$dv9@news.scruz.net>, rstevew@armory.com says...
>
>In article <4o2lug$fe2@cheatum.frontiernet.net>,
>John R. Cunliffe <cunliffe@frontiernet.net> wrote:
>>danew@enterprise.net (Matthew Burnham) wrote:
>>
>>>floydab@qnet.com (Floyd Brown) scribbled:
>>>>>Why are you posting this crap about stamps? It costs me money
>>>>>to download news and I can't pick and choose. Who the Hell asked
>>>>>you to do this?
>>>>sounds like he needs to check at&t or some other provider if he is in
the
>>>>US, no reason to pay by message in this day and age!!
>>>Don't you have phone call charges to consider???
>>>>>
```

>UseNet.
>-Steve
>--
Now wait a minute here Steve i have no probleums with the posting of the stamp usage- you have someone mixed up with me. i even enjoy postings that have nothing to do with HA. and anything that's good for a laught.
Floyd of Fort Brown
Procrastination is my game

1800. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4o4ph8$pmk@crash.microserve.net>
Source record: 224649

gfiber@halcyon.com (Gary Fiber) wrote:

>All amateur radiuos that operate above 30 Mhz are Type Approved as
>scanning receivers only Under FCC Part 15. The transmitter is not
>checked as it only must comply with part 97 rules. . If a radio can
>scan into piloce frequencies even though its not what you or I might
>call a " scanner ' the law still applies. new jersey did just the
>same thing for several years.

Doesn't it bother anyone that the right of an individual to listen
to whatever he chooses has been rescinded? This used to be one of
the things our government claimed set us apart from the now-defunct
Soviet Union. First it was microwave transmissions, now police
communications. What's next, the SW bands?

73,
Jack WB3U

1801. Re: CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4o4pdl$905@nnrp1.news.primenet.com>
Source record: 224650

Sam Goller <sgoller@tyrell.net> wrote:
: I've been reading a lot of threads here that pan or promote CW. Well, let
: me add to the chaos and share my opinion.

Please don't - at least not here. Rec.radio.amateur.policy was originated
to get postings like yours off this newsgroup. Ever read the r.r.a.*
guidelines?

73, Cecil, KG7BK (W6RCA soon), OOTC

1802. Re: TS-520

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4o4rmj$d0m@blixen.aquilagroup.com>
Source record: 224651

Anybody know of a source for these connectors ? (9 pin tber base).

I added a outboard VFO (VFO-530, works fine FYI) and ended up using tube sockets with long pieces of wire stuffed in holes to make the female-female connection.

I would really love to find the correct plugs and "do it right".

KF

1803. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <xPGsqgl.edellers@delphi.com>
Source record: 224652

Ted F <Tfalkow@telerama.lm.com> writes:

>The HTX-202 can NOT recieve or transmit out of band. I'm not even sure it is MARS/CAP
>compatable! Check for back issues of CQ VHF. They printed an article about scanner
>laws. In the article, it said that the FCC issued a ruling that exempted HAM radios
>from scanner laws across the US. I have a copy of the reprinted statement from the FCC
>somewhere in my truck just in case.(of course, I'd have to FIND it first)

That was confirmed to me by a Tandy executive (who helped beta test the HTX-202)
right after it came out. In fact that was said to be one of the 202's strong
points -- since its front end wasn't so wide, it would be less susceptible to
intermod from land mobile services and the like.

1804. Re: Dagwood Bumstead was a Bootlegger!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <xtGPSOo.edellers@delphi.com>
Source record: 224653

Don Montgomery <donrm@sr.hp.com> writes:

>Does anyone recall the movie title where the FCC catches Dagwood
>Bumstead bootlegging with his homebrew transmitter? I believe it
>was made in the late 40's - early 50's.

No, but that reminds me of a couple of odd intermixtures of amateur and other services on TV and the movies:

- An episode of The Munsters where Herman gets involved in ham radio and ends up contacting someone who he believes is on Mars -- but is actually some kid in the neighborhood, playing spaceman with a Part 15 walkie-talkie.

- The first Die Hard film, where the crooks are carrying Kenwood TH-x1AT HTs (not sure which band) which somehow are able to work with both the LAPD's radios and a GE CB set in a limousine!

1805. Re: Fool speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <xtHMCkq.edellers@delphi.com>
Source record: 224654

Ronald Bouthillier <ronald.bouthillier@chowda.com> writes:

>I think he may know more then you think and I beleave more then you
>about the operation of repeaters and the way to conduct your self
>without making SLANDEREST REMARKS AND DEFAMATION OF CHARCATER witch is
>unlawful. I would also like to know how you can legally band him from
>a repeater, I may be wrong but you and the 146.700 group don't own the
>freq. If I am wrong Mike I would like to know how you can do that
>because I know someone that I would like to have this so called letter
>to stop a Ham from useing the freq..

You definitely can't stop someone from using a given frequency, but a repeater's licensee darn well CAN stop anyone he wants from using the repeater.

1806. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <xvMtqOq.edellers@delphi.com>
Source record: 224655

WB3U <jackl@pinetree.microserve.com> writes:

>There's not much incentive to violate the rules governing ERP given
>the propagation characteristics on those frequencies. This is
>where CB should have been all along.

And where the Citizens Radio Service originally *was.* The problem was that UHF gear was just too expensive for wide acceptance; the FCC wanted to break that barrier by allowing the use of cheap gear on 11m, but that let all the idiots in as well.

1807. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4o4pqc$2o4o@info4.rus.uni-stuttgart.de>
Source record: 224656

In article <31A4ECE3.669C@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>There is a book on the best seller list about German hams
>from WWII.
>
>If you read the book you will know why I avoid German hams.

Dear OM Burt,

On behalf of all German hams I thank you for avoiding us.

73, Moritz DL5UH

1808. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Gary Ross Hoffman <gary@carcs3>
Message-ID: <4o4sc8$3q9@newsreader.wustl.edu>
Source record: 224657

I can copy about 15 wpm right now, although I've not taken any
tests to prove it. It took about a year to get from 0 to 15 wpm,
listening to tapes and computer generated QSOs for about 15 minutes
a day, 5 days a week.

1809. Re: CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Tim Nagle <nagle@po3.ea.unisys.com>
Message-ID: <31A5B105.25FE@po3.ea.unisys.com>
Source record: 224658

Sam Goller wrote:
>
> First off, I am 36. I own a CB (2 in fact) and I am _not_ a Ham.
> However, I spend about 4 hours a day monitoring operators on my scanner or
> shortwave and I'm studying for the Tech Class-No Code license.

Congradulations on your start. I wish you good luck.

> ... But mostly, I love to learn."

An excellent motivation. It is also refreshing to hear.

> Once I get my No Code license, I look forward to "learning" more and
> studying code.

Good luck here as well. I'm sure you will get lots of good advice
here if you ask for it. I took the same approach you did. I had
been interested in Amature Radio since High School but couldn't get
past the code. The NC-Tech got me into the hobby and I was able to
meet several good Elmers. With their instruction I got my Tech +
and am now working on getting past the 10 wpm plateau.

Again, good luck,
73
Tim Nagle
KB0QOM
nagle@po3.ea.unisys.com

1810. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: dseal@armltd.co.uk
Message-ID: <4o51br$469@doc.armltd.co.uk>
Source record: 224659
Cross-posted to: news.groups,rec.radio.amateur.misc

spb@ntrs.com (Steve Bonine) writes:

>In article <DrvuJq.4K9@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>
>> Yes, the proponent sent tale a copy of the RFD. David sent back an email
>> (which was forwarded to me) saying he was not pleased with the name.
>
>OK. So either change the name and resubmit the RFD, or submit the RFD with
>a note that you wish to stick with the original name. ...
>... If you
>explain why you believe that your chosen name is better than alternatives,
>people will listen; if you insult people they'll just get mad.

Just to add one further point: if you choose to resubmit the RFD with
a note to David Lawrence that you wish to stick to the original name,
it would probably be worth adding a brief explanation to the RFD of
why it is a good name. I.e. make it clear that the term is in frequent
use in amateur radio circles, and that it applies to equipment which
cannot be adequately described by any other term. *Don't* include any
comment about "outsiders", etc.: sensible outsiders will know from the
explanation alone that this is something they're not competent to
judge, and non-sensible outsiders will only be infuriated by such
comments...

Then make certain your note to David Lawrence points out that you have
added a section on the naming of the group - which will make it clear
that you have listened to and responded to his comments about the
name, rather than just ignoring them.

David Seal
dseal@armltd.co.uk

1811. 73 kHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: mlangen@earth.execpc.com
Message-ID: <4o53k8$dcg@daily-planet.execpc.com>
Source record: 224660

Are any of our G compatriots "up and running" on their new 73 kHz.
allocation? If so, any results to report?

Mark -- WA9ETW

1812. Yaesu FT-50. Info please Mods?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: browne@en.com
Message-ID: <4o53ms$phb@antares.en.com>
Source record: 224661

Im interested in a Yaesu FT-50. The one withe the various keypads. If anyone has one please forward me your thoughts on them and any mods you may know of. Thanks alot!

Mark Browne

--
==========
** Mark A. Browne **
** Euclid, OH **
** E-Mail: browne@en.com **
** Amateur Radio: KC8BBG **
==========

1813. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: dseal@armltd.co.uk
Message-ID: <4o53v4$4ls@doc.armltd.co.uk>
Source record: 224662
Cross-posted to: news.groups,rec.radio.amateur.misc

mjsilva@ix.netcom.com(michael silva) writes:

[This third level quote is from a posting of mine:]
>>>If just 0.1% of Usenet
>>>readers misunderstand something and react inappropriately, you've got
>>>thousands of people causing problems, and probably hundreds more
>>>coming on-line every month...)
>
>If the standard is better than 99.9% understanding than I don't see how
>any name can ever be chosen for any group.

Fortunately, it isn't. The words "and react inappropriately" are
important in what I said. It's more like 99.9% doing one of the
following:

* Understanding.

* Not understanding, and reacting appropriately - e.g. by reading the
group for a while or deciding that they won't bother anyway.

* Misunderstanding, and still managing to react appropriately -
e.g. by realising that there is a possibility that they have
misunderstood and double-checking by reading the group.

Given the large number of lurkers around, it is highly likely that
most people who misunderstand or don't understand won't cause
problems. So in practice, I would reckon that a name that achieved 90%
understanding would certainly be fine, while one which got less than
50% understanding would probably not be. Where the boundary lies in
between is anyone's guess...

David Seal
dseal@armltd.co.uk

1814. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Ed
Message-ID: <4o548t$6vm@tribune.concentric.net>
Source record: 224663

a313@Lehigh.EDU wrote:
>In article <31A477E5.21AB@southwind.net>, "Ken Bessler (KG0WX)" <kg0wx@southwind
>.net> writes:
>>charles copeland wrote:
>>>
>>> This is a survey to determine the average time it takes one
>>> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>>>

It took me about 4 weeks to learn 13wpm 5 to 6 weeks to copy 100% as I
remember. in 1975. But many hours hundreds of sheets of paper,both side
filled every square inch with morse code copy. You can devote- the time
when our a teenager and no real responsiblities.
Ed W2QH

1815. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <31A6343C.B1A@alfano.com>
Source record: 224664

Dean wrote:
>
> charles1@netcom.com (charles copeland) wrote:
>
> >This is a survey to determine the average time it takes one
> >to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>

I went from 5 wpm to over 30 wpm in less than a year. Of course much of
that time was spent studying theory, rules & regs, etc. for
license upgrading.

Sam
AD5C

1816. Re: Defender of brainless

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: ronald.bouthillier@chowda.com
Message-ID: <960524140011111136@chowda.com>
Source record: 224665

MP>From: mphillip@anomaly.ideamation.com
MP>Subject: Re: Moron speaks!!

MP>Its more apparent that you don't "know" anything. You've merely swallowed th
MP>1JBC "I'm just a poor little blind boy! They're picking on me" line; hook, l
MP>, and sinker.

I have heard this go on for 2 years and I think you killed the subjust,
DON'T you.

MP>Well at least we know what orifice you are talking out of. I'll give you a f
MP> clue: slander and libel are not criminal (hence, unlawful) actions, they ar
MP>ivil (tort) actions.

You can't do that and demean a someone without proof of what you say. So
if something is said make sure you have proved it first because it could
make you spend a lot of time where you don't want to be..

MP>A "repeater" is a piece of private property. The FCC has clearly indicated t
MP> Part 97 allows a repeater trustee to limit access to his/her machine.

Your right THE REPEATER NOT THE FREQ, Think about it

QUOTE:: Here's what happened in a recent case in Washington state:
FCC new release-"#Working closely with the Amateur Auxiliary, the
Federal Communication Commission (FCC) was able to issue a Notice of
Apparent Liability and subsequent Notice of Forfieture to Mr. Billie
Prell, N7FAQ, of Pasco, Washington.
The action against the amateur wa triggered by numerous complaints from
other amateurs that Mr. Prell was transmitting on 146.04 MHz for the
sole purpose of disrupting the communications already in progress on
that freq. The intenional jamming signals were directly observed and
identified by members of the Amateur Auxiliary's Local interference
Committee (LIC). The LIC forward the pertinent information to the local
FCC office for investigation and enforcement."
THIS IS WHAT SHOULD HAVE BEEN DONE, NOT WHAT YOU ARE DOING....

MP>Write to the ARRL's regulatory affairs office and ask for a copy of the FCC
MP>ter from the CLARA case a couple of years ago.

If this letter was sent to N1JBC and was proven true, I don't think he
would have a Ham Lic. anymore ....

MP>Last time I knew Mike wasn't a control operator on 146.70, and he's the only
MP>rson I know of that has both RF fingerprinting and doppler DFing equipment a
MP>rigged to run off a laptop in the back seat of his Ford Explorer. Of course
MP> wouldn't know this because your buddy Barton didn't know about it either un

MP> he had been caught with his proverbial pants down.

i don't care what he has in the back of his truck. The point is that I was on the radio with him and I know he was on the 733 because he has to use this to get into that repeater. So if he was on that talking to me and at the same time this was going on. Note that he was also letting me here this via has radio at the same time talking to me. Now this so called smart person told me that he KNOWS IT WAS HIM BECAUSE IT WAS THE SAME (get this now read slow), the same radio that he has been using to do the jamming the 733. Now with as a Advanced class I think you know that you can't transmit on 2 meters talk to someone on 440 and let him hear what is going on the 2 meter side. The BIG POINT here is that he told me he was sure and I was wrong because he has the prints to prove it. NOT SO IT CAN"T BE DONE WITH THE SAME RADIO AND DAM WELL KNOW THAT.

MP>Doesn't take a genius, only someone with two radios at their disposal that d
MP>n't overload the front end of the other. Someone with say a mobile radio and
MP> HT.

Read above please, thank you....

MP>All you are describing are typical N1JBC "blame deflection" tactics. He uses
MP>em regularly to attempt to create "alibis" for himself. Even Judy KC1RI caug
MP>him red-handed doing this once.

Good then do something, you just don't say things and send them in messages to the world. I think you can agree with that.

MP>>So I beleave that if you had this solid proof you better give it to the
MP>>FCC and let them take care of it, but if not KEEP YOUR MOUTH CLOSED.

MP>My understanding is that copies of everything were sent "through channels" -
MP>e ARRL OOC for RI then dropped the ball and "befriended" the Barrington Band
MP>in an attempt to "convert him" rather than doing his job of getting jamming
MP>mballs off the airwaves. So much for rules enforcement and going through the
MP>stem.

I find that hard to beleave, or maybe you did but they didn't find solid proof of your Allocations. Only someone know that in the 70 group.

MP>>Have a nice day and if you would like to keep this up I can tell
MP>>everyone reading this messages more about this great 146.700 CB freq.
MP>>like the autopatch and tring to call the state police....

MP>You mean the time one of Jed's buddies in Coventry kept entering the state p
MP>ce emergency dial number? Please continue with your 146.700 "Channel 19" sto
MP>s as we always can use a good giggle.

Lets talk about 1R and others and know that.

Now this is getting good Mark. No lets talk about the time I was on my way home from Boston about 7 years ago (and I don't even think you had a lic. at the time) when I saw a accident on I-95 at 2am and I was a

member. I tried to use the autopatch to call the State Police and was dumped by someone saying that I shouldn't use the autopatch that way, I should make a general call to see if someone could call for me. Now I know and I think you know that if there is a accident you want to be able to do the talking to the Police not go through 2 or more ops. Since then I haven't been on that freq and don't care to be. Now if your going to say something like that you sure as hell better know what your talking about before you open your mouth.

page 1 or 2
Ron N1OLF

---
* SLMR 2.1a * I'm in shape ... round's a shape isn't it?

1817. Re: Defender of brainless

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: ronald.bouthillier@chowda.com
Message-ID: <960524140011111137@chowda.com>
Source record: 224666

Mark lets keep this private we don't have to send shit like this all over the world. AGREED ??

Now we both know that 146.700 needs a lot of help and by doing what Mike did isn't helping it at all. I think and I believe that you know that all has to be proved and you shouldn't start saying things like that without justification. If one person has this it should be used with the FCC not like this and you know that.

Now as far as you accusing me of the jamming the 70 freq by bringing up the autopatch that is wrong and dam well know that. Don't just say something to say it. I own two repeaters here in RI and I don't care to use the others, I don't need to I have all the toys that 70 has and I don't charge for it. my users can access the autopatch for free as long as there are no toll calls. I also have the finger-print hooked up to the repeater with a lap-top and I find it to work OK thats it.

The only thing N1JBC ask for is help in picking out a good repeater that he would buy and put up. He already has a 220 up and has the 440 pair already. If you and others don't want him on the 70 repeater you should leave him be and let him use his own repeaters but some of the 70 group just like to start trouble and you know that. So instead of helping this trouble start you shoud be a concerned ham and tell Mike to leave things alone and not to start more shit like he is trying to do.

From the previous message about the TM-733 you know I am right about the transmitting on the 2 meters and 440 at the same time. Now people like that say thing to others and they all beleave it, and that starts more shit and you know that is wrong. Its like me saying that you come to my two repeaters and jam them up all the time, you know I am going to get someone to beleave me and then that person is going to get someone to beleave him and so on. See how things happen. The big thing is that I am not defending JBC I don't think that the message was called for and I think you know that. If he has jammed the repeater i think it should be taken care of the right way not by talking bad about someone in messages going all over the world, I think you should agree with that ?

the big question is that now that N1JBC don't go to the 70 repeater is all the jamming gone (NO) and has anyone blamed him for the jamming that is going on now (YES) that is wrong because they ASSUM that it is him and it makes others beleave that person. the matter should be dropped and let go but persons like Mike just keep it going to make trouble and that is wrong, am I right ??

Now I am not sayiong that all the users on 70 are have bad operating prictices but there are many of them that do and the club has lost many

members because of this and you know that. i myself was a very hard member of 70 many years ago and helped with all the public service events fathfuly every year till the repeater got so bad that it wasn't worth the money to use the repeater anymore. Now you know that I am not the only one, take a look at the persons that where there before and the ones that are there now ZGG, 1B, 1Z, GCT, 1E, 1N and family (5 hams), 1X, and many others, and some of them got such a bad tast in there mouth with ham radio by being on 70 they don't even get on the radio anymore. I know you have seen this happen if you been on a long time. there were even members that would give all the new users a hard time about the way they came on the repeater instead of helping them with the right practises of ham radio, now that is WRONG WRONG WRONG. Also when two or more Home stations are in QSO that are able to go to simplex without any trouble they stay there tring up the best coverage repeater and making the mobiles move to another repeater , that is WRONG the repeaters are there mainly for low power radios that can't QSO via simplex ie: HT's and MOBILE radios. One more Page Ron N1OLF

---

* SLMR 2.1a * We all live in a yellow subroutine.

1818. Re: Moron speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: ronald.bouthillier@chowda.com
Message-ID: <960524140011111138@chowda.com>
Source record: 224667

Well I don't believe I am right about everything but you and Mike are
not right also. I think we would like to get the same thing out of the
hobby but it will not come from what Mike and others are putting out
over the world.
The bad thing is that the only person that is getting hurt by this is
someone that isn't even bothering with the 70 repeater and don't wish to
so all the persons talking about him should stop and let it go and find
others that are doing the jamming now and stop blaming JBC for
everything that happens on 70 that they don't like.

I hope you can see my point of view.

Ron N1OLF

---
* SLMR 2.1a * On a clear disk you can seek forever

1819. 6 METER WEBSITE W/ADS AND SEARCH ENGINES

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <4o55cr$ajh@ns1.iamerica.net>
Source record: 224668

Hello Everyone,

Just a note to let everyone there is a New Website for 6 Meter
Operators. Be sure to check it out.

http://cust.iamerica.net/dwhowell

or via Webcrawler, type in the keyword:

6 Meter

Have fun es 73's
dwhowell@iamerica.net

1820. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDrxDnF.62F@netcom.com>
Source record: 224669
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4o4j9n$idn@panix2.panix.com> mes@panix.com (Michael Sullivan) writes:
>In article <DrvuJq.4K9@news.hawaii.edu>,
>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>
>>Yes, the proponent sent tale a copy of the RFD. David sent back an email
>>(which was forwarded to me) saying he was not pleased with the name.

This was not apparent to me from you original posting, Jeff. You are
working with some sort of knowledge that the rest of us do not have.
>
(Assuming that a draft RFD was, indeed, at some point sent to David
Lawrence for news.announce.newsgroup posting---inasmuch as people
identifying themselves as proponents have given us no information, I
am not willing to make this assumption, myself) The
>appropriate responses are as follows:
>
>1. Follow the suggestion and resubmit.
Which I still feel it would be appropriate to consider.
>
>2. Explain why you want your proposal in spite of his objections and ask
>him to post the announcement anyway. Caveat: It is also my understanding
>that tale knows better than most what will and won't fly in news.groups.
>Rebuff his suggestions at your peril if you don't have a lot of votes
>backing you up.
This would be entirely appropriate.
>
>Option 3.: posting complaints because he dared recommend a name change, is
>considered bad form.
Quite agreed, and I feel that the original posting and the thread that
have followed have made quite a hash out of things.
>
>There is no legitimate gripe with David Lawrence unless you've chosen
>option 2 and he has *refused* to post the RFD.
>
I have no reason to believe that the scenario of option 2 and a
refusal to post has occurred.

I feel dismayed that after nearly a month of discussion, we still
haven't seen any description at all of the newsgroup being proposed,
and note that I have seen none of this discussion in either the
boatanchors mail list or on rec.antiques.radio+phono, two areas that
might have readers who would make meaningful comments on an RFD and
provide support and votes for a suitable proposal.

Attacking Lawrence and group advice is not the way to go about things,
unless they are refusing to allow the RFD to be posted. So far as I
know, this has not happened. Indeed, I wonder if there exists, even
now, a suitable draft RFD for this group. It wouldn't surprise me to
find that there are problems other than the name of the group.
--
==
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==

1821. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2405961629500001@145.39.1.10>
Source record: 224670
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <Drvs2G.1EI@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
> (Keep in mind that voice is just about as old a mode as CW. Hence, if
> CW is archaic, then so is voice.)
>
> Jeff KH2PZ

Actually I think you'll find that people were talking to each other long before Morse code was devised in the late 19th century.
--
Karl Beckman, P.E. < If our English language is so >
Motorola Private Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

1822. HR 2510 Antenna on Plasitc Car

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Mike Fay <mfay@fay.microserve.com>
Message-ID: <31A6253A.707E@fay.microserve.com>
Source record: 224671

Help!!!!!!

I have a Pontiac Transport that I would like to place an antenna to work with an HR-2510 27 mHz range. The only antenna's that I have tried so far are the "Radio Shack - through the window type" and a small highly loaded window clip on. Both have a very low bandwidth and short 2-3 mile range.

I know that all magnetic mounts are off because the only exposed metal are the lug nuts. " I could get 4 Wilson 1000's and mount them on the flat side on each wheel and look like a Roman Chariot Racer"

Anyway, does anyone out there have any Ideas or Experience with this plastic problem.

Mike Fay
" Ground is Ground the world around - Unless your in a Pontiac Transport"

1823. VE Lindenhurst, LI 5/26

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: tomcar@newshost.li.net
Message-ID: <4o595q$7fs@linet06.li.net>
Source record: 224672

The Great South Bay ARC hosts ARRL amateur radio exams every 4th
Sunday at 12 noon. Exams are given from Novice to Extra class.
All exams are ARRL/VEC, CW exams are multiple choice w/ full headphones.
The examination site is in the ARES/RACES room located in the basement.
Access is at the rear of the building via stairs. Ring RED (TOP) buzzer
for entry.

Location: Babylon Town Hall
Emergency Operations Center
200 E. Sunrise Hwy.
North Lindenhurst, NY

Talk in : 146.685/r 136.5pl

Please bring the following:
- Photocopy and original of current Amateur Radio License if licensed.
- Photocopy and original of CSCE(s) that are current.
- two forms of ID, at least one photo ID.
- pens or pencils.
- Calculator for math problems on exams, no pocket computers are allowed.
- 1996 Exam fee is $6.05, please bring exact change.
* Novice exams (elements 1A & 2) are free.

For addition information you may contact:

Tom Carrubba KA2DFO (516) 422-9684 or 422-9594
Walter Wenzel KA2RGI (516) 957-0218

--
==
Tom Carrubba "To err is human, but to really foul
N. Babylon, NY things up requires a computer......"
packet radio| ka2dfo@kc2fd.ny.usa.na
==

1824. Re: Dagwood Bumstead was a Bootlegger!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31A62786.2FC4@southwind.net>
Source record: 224673

Ed Ellers wrote:
>
> Don Montgomery <donrm@sr.hp.com> writes:
>
> >Does anyone recall the movie title where the FCC catches Dagwood
> >Bumstead bootlegging with his homebrew transmitter? I believe it
> >was made in the late 40's - early 50's.
>
> No, but that reminds me of a couple of odd intermixtures of amateur and other
> services on TV and the movies:
>
> - An episode of The Munsters where Herman gets involved in ham radio and ends
> up contacting someone who he believes is on Mars -- but is actually some kid
> in the neighborhood, playing spaceman with a Part 15 walkie-talkie.
>
> - The first Die Hard film, where the crooks are carrying Kenwood TH-x1AT HTs
> (not sure which band) which somehow are able to work with both the LAPD's
> radios and a GE CB set in a limousine!

I haven't seen the film for a long time but I remember the band was the
440 band. I can't remember the model #, though. Th415?
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

1825. Re: Frequency of marine VHF Channels ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: K R Jeffcoat <kjeffcoat@pacpower.com>
Message-ID: <31A62EA6.7760@pacpower.com>
Source record: 224674

VHF Marine Freq's

Channel	Ship Tx	Ship Rx	Channel	Ship Tx	Ship Rx
01A	156.050	156.050	68	156.425	156.425
63A	156.175	156.175	69	156.475	156.475
05A	156.250	156.250	70	156.525	156.525
06	156.300	156.300	71	156.575	156.575
07	156.350	156.950	72	156.625	156.625
07A	156.350	156.350	73	156.675	156.675
08	156.400	156.400	74	156.725	156.725
09	156.450	156.450	77	156.875	156.875
10	156.500	156.500	78	156.925	161.525
11	156.550	156.550	78A	156.925	156.925
12	156.600	156.600	79	156.975	161.575
13	156.650	156.650	79A	156.975	156.975
14	156.700	156.700	80	157.025	161.625
15	**	156.700	80A	157.025	157.025
16	156.800	156.800	81	157.075	161.675
17	156.850	156.850	81A	157.075	157.075
18	156.900	161.500	82	157.125	161.725
18A	156.900	156.900	82A	157.125	157.125
19	156.950	151.550	83	157.175	161.775
19A	156.950	156.950	83A	157.175	157.175
20	157.000	161.600	84	157.225	161.825
21	157.050	161.650	85	157.275	161.875
21A	157.050	157.050	86	157.325	161.925
22	157.100	161.700	87	157.375	161.975
22A	157.100	157.100	88	157.425	162.025
23	157.150	161.750	88A	157.425	157.425
23A	157.150	157.150	WX1	**	162.550
24	157.200	161.800	WX2	**	162.400
25	157.250	161.850	WX3	**	162.475
26	157.300	161.900	WX4	**	162.425
27	157.350	161.950	WX5	**	162.450
28	157.400	162.000	WX6	**	162.500
65	156.275	160.875	WX7	**	162.525
65A	156.275	156.275			
66	156.325	160.925	**	SHIP RECEIVE ONLY	
66A	156.325	156.325			
67	156.375	156.375			

1826. New News Group - rec.radio.amateur.repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: sparc@ihug.co.nz
Message-ID: <4o5cdb$oms@newsource.ihug.co.nz>
Source record: 224675
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

I would to get interest in opening a new news group and listing it
under the name of

"rec.radio.amateur.repeater"

I feel that there is enough inforation that floats around in the other
news group that could be put into a repeater news group of it's own.

What is everyone thoughts on this.

If you like the idea, let me know with a vote for it. The more
responce I get the more chance I will have in getting the news group
added.

Thanks

Kevin ZL1UDD

sparc@ihug.co.nz

E-mail: sparc@ihug.co.nz
Packet: ZL1UDD@ZL1AB.#11.NZL.OC
:Amateur Radio helped Pioneer
the way the World Communicates
Today.:

1827. Re: Defender of brainless

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: mphillip@anomaly.ideamation.com
Message-ID: <4o5d9j$sd@anomaly.ideamation.com>
Source record: 224676

ronald.bouthillier@chowda.com spews:

> I have heard this go on for 2 years and I think you killed the subjust,
> DON'T you.

I'm not the one who brought the subject up to begin with.

> You can't do that and demean a someone without proof of what you say. So
> if something is said make sure you have proved it first because it could
> make you spend a lot of time where you don't want to be..

Are you completely clueless? Do you have any understanding of the difference between a civil and criminal action? Repeat after me: Libel and Slander are Civil actions. Libel and Slander are Civil actions.

> Your right THE REPEATER NOT THE FREQ, Think about it
> QUOTE:: (deleted for brevity)
> THIS IS WHAT SHOULD HAVE BEEN DONE, NOT WHAT YOU ARE DOING....

I haven't done anything. However, information was mailed to WA1ZGG, the ARRL OOC for Rhode Island, regarding Mr. Barton's jamming and repeater hacking activities. The OOC ***DID NOTHING*** about it, except "take him under his wing". Boy that's really great an OOC befriending a jammer. That makes me warm and fuzzy all over.

> If this letter was sent to N1JBC and was proven true, I don't think he
> would have a Ham Lic. anymore ....

Oh clueless one: the letter I referred to was a letter sent by Jim Johnston of the Private Radio Bureau of the FCC to an attorney representing CLARA (a repeater group in Calif.). In that letter Mr. Johnston states that existing Part 97 regulations allow repeater trustees to ban users from their repeater. This is exactly what was done to your "poor little blind boy". If you doubt the letter exists contact the ARRL regulatory affairs bureau for a copy.

> i don't care what he has in the back of his truck. The point is that I
> was on the radio with him and I know he was on the 733 because he has to
> use this to get into that repeater. So if he was on that talking to me
> and at the same time this was going on. Note that he was also letting me
> here this via has radio at the same time talking to me. Now this so
> called smart person told me that he KNOWS IT WAS HIM BECAUSE IT WAS THE
> SAME (get this now read slow), the same radio that he has been using to
> do the jamming the 733. Now with as a Advanced class I think you know
> that you can't transmit on 2 meters talk to someone on 440 and let him
> hear what is going on the 2 meter side. The BIG POINT here is that he
> told me he was sure and I was wrong because he has the prints to prove
> it. NOT SO IT CAN"T BE DONE WITH THE SAME RADIO AND DAM WELL KNOW THAT.

As far as I know the only people in the state of RI that have "transmitter fingerprinting" equipment are Mike (kd1hz) and Bill Torrissi (ka1jnp). Was the person you spoke to either one of them? Somehow I doubt it.

> Good then do something, you just don't say things and send them in
> messages to the world. I think you can agree with that.

Something was done, and the system that is in existance failed.

> I find that hard to beleave, or maybe you did but they didn't find
> solid proof of your Allocations. Only someone know that in the 70
> group.

I'm not the one who made the initial allegations, nor am I the person that collected the evidence. I have, though, seen the evidence. Times, dates, beam headings from several listening stations, transmitter fingerprints of the offending party both "jamming" and later "talking", and a log of DFing activity.

I can't parse your second sentence.

> Lets talk about 1R and others and know that.

1R? You mean the nazi?

> Now this is getting good Mark. No lets talk about the time I was on my
> way home from Boston about 7 years ago (and I don't even think you had
> a lic. at the time) when I saw a accident on I-95 at 2am and I was a
> member. I tried to use the autopatch to call the State Police and was
> dumped by someone saying that I shouldn't use the autopatch that way, I
> should make a general call to see if someone could call for me. Now I
> know and I think you know that if there is a accident you want to be
> able to do the talking to the Police not go through 2 or more ops.
> Since then I haven't been on that freq and don't care to be. Now if your
> going to say something like that you sure as hell better know what your
> talking about before you open your mouth.

What is your point? .70 is filled with more clueless bozos than I care to count. Am I supposed to be somehow offended by you insulting a club that I'm not even a member of? Hell, I go out of my way to make fun of .70, and I hope it stays like that. That way it attracts the "bugs" like a big light in the middle of a field, and keeps the other repeaters in the area free and clear of the morons and "instant extras".

Let's not lose focus of the original article: People should not give n1jbc "inside" info on repeaters because he uses that info to hack in to other repeater systems. He has done it before and you know what they say about a leopard and its spots.

Mark

> page 1 or 2
> Ron N1OLF
>
> ---
> * SLMR 2.1a * I'm in shape ... round's a shape isn't it?
>
>

1828. Re: Defender of brainless

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: mphillip@anomaly.ideamation.com
Message-ID: <4o5d9l$sk@anomaly.ideamation.com>
Source record: 224677

In message <960524140011111137@chowda.com>, ronald.bouthillier@chowda.com spews:

> Mark lets keep this private we don't have to send shit like this all
> over the world. AGREED ??

That's just what jamming scumballs like n1jbc like; to keep things hidden from the rest of the world. I think not.

> Now we both know that 146.700 needs a lot of help and by doing what Mike
> did isn't helping it at all. I think and I believe that you know that
> all has to be proved and you shouldn't start saying things like that
> without justification. If one person has this it should be used with the
> FCC not like this and you know that.

What does one thing have to do with the other? What does catching n1jbc red handed jamming and hacking into repeater systems have to do with other clueless morons on 70? Just because 70 is populated by a bunch of nit-wits doesn't excuse your poor blind boy's behavior does it?

> Now as far as you accusing me of the jamming the 70 freq by bringing up
> the autopatch that is wrong and dam well know that.

WHAT? What are you TALKING about? Are you reading the same message that I'm posting? I never claimed any such thing, unless your name is Edwin "Jed" Barton. I suggest you go back and re-read the messages in question.

> don't charge for it. my users can access the autopatch for free as long
> as there are no toll calls. I also have the finger-print hooked up to
> the repeater with a lap-top and I find it to work OK thats it.

I'm glad you're contributing to ham radio in the area not detracting from it like the poor little blind boy.

> The only thing N1JBC ask for is help in picking out a good repeater that
> he would buy and put up. He already has a 220 up and has the 440 pair
> already. If you and others don't want him on the 70 repeater you should
> leave him be and let him use his own repeaters but some of the 70 group
> just like to start trouble and you know that. So instead of helping this
> trouble start you shoud be a concerned ham and tell Mike to leave things
> alone and not to start more shit like he is trying to do.

I'm not a member of 70 so I could really care less if the poor little blind boy is a member or is allowed on or not. I do know though that he is a lying scumbag that jams and hacks into repeater systems. How many times has Jed asked you for "the codes" to your machines? How many times have you heard "bleep, bleep" at 3 or 4am? 4am, 4pm its all the same when you're blind.

> >From the previous message about the TM-733 you know I am right about the
> transmitting on the 2 meters and 440 at the same time. Now people like
> that say thing to others and they all beleave it, and that starts more
> shit and you know that is wrong. Its like me saying that you come to my
> two repeaters and jam them up all the time, you know I am going to get
> someone to beleave me and then that person is going to get someone to
> beleave him and so on. See how things happen. The big thing is that I am
> not defending JBC I don't think that the message was called for and I
> think you know that. If he has jammed the repeater i think it should be
> taken care of the right way not by talking bad about someone in messages
> going all over the world, I think you should agree with that ?

no i don't agree with it. If Charlie Manson hacks into computer systems and Charlie Manson shows up on rec.radio asking for "AOL passwords", should you stand by and let a crime occur? If you fail to warn people you are as bad as the person committing the crime; an accessory before the fact.

> the big question is that now that N1JBC don't go to the 70 repeater is
> all the jamming gone (NO) and has anyone blamed him for the jamming that
> is going on now (YES) that is wrong because they ASSUM that it is him
> and it makes others beleave that person. the matter should be dropped
> and let go but persons like Mike just keep it going to make trouble and
> that is wrong, am I right ??

If one of the bozo control operators "assumes" its him, its His problem. Barton made his bed when he jammed/hacked repeater systems, so now he has to lie in it. Oh, and your buddy Jed has been DFed jamming 70 After he was told not to show up there, but the poor little blind boy probably didn't tell you that huh?

> Now I am not sayiong that all the users on 70 are have bad operating
> prictices but there are many of them that do and the club has lost many
> members because of this and you know that.

What's your point? I'm not a member so I could care less if 70 disappears tommorrow, although that would mean the bozos would start showing up on other repeaters, which is a bad thing.

> I know you have seen this happen if you been on a long time. there were
> even members that would give all the new users a hard time about the way
> they came on the repeater instead of helping them with the right
> practises of ham radio, now that is WRONG WRONG WRONG. Also when two or
> more Home stations are in QSO that are able to go to simplex without any
> trouble they stay there tring up the best coverage repeater and making
> the mobiles move to another repeater , that is WRONG the repeaters are
> there mainly for low power radios that can't QSO via simplex ie: HT's
> and MOBILE radios. One more Page Ron N1OLF

And again your point is.... what? A bunch of clueless bozos on 70 doesn't excuse your buddy's jamming and repeater hacking activities.

Mark

1829. Re: Moron speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: mphillip@anomaly.ideamation.com
Message-ID: <4o5d9l$sr@anomaly.ideamation.com>
Source record: 224678

In message <960524140011111138@chowda.com>, ronald.bouthillier@chowda.com blathers:

> Well I don't believe I am right about everything but you and Mike are
> not right also. I think we would like to get the same thing out of the
> hobby but it will not come from what Mike and others are putting out
> over the world.

I for one am glad its out in the open. I don't go for the catheloc church "transfer the pedophile and it will all go away" approach. People who have no respect for the regulations have no respect for the hobby and should be exposed as the charlatans that they are.

> The bad thing is that the only person that is getting hurt by this is
> someone that isn't even bothering with the 70 repeater and don't wish to
> so all the persons talking about him should stop and let it go and find
> others that are doing the jamming now and stop blaming JBC for
> everything that happens on 70 that they don't like.

Boo hoo hoo. the poor little blind boy. "They're picking on me. See, see, they're picking on me." We've heard it all before. Ask KA1RCI why he banned Barton from his packetcluster. Better yet, ask Mike how he stood up for Barton and then had to eat his words and apologize to RCI publically because Barton was caught Yet Again jamming and hacking systems.

I have no sympathy for Barton. He's a lowlife scum that shouldn't have a radio license.

> I hope you can see my point of view.

Sorry, no such luck.

Mark

1830. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: davidwei@smartt.com
Message-ID: <4o5h9j$aer@ktk2.smartt.com>
Source record: 224679
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <CSLE87-2405961629500001@145.39.1.10>, CSLE87@email.mot.com (Karl Beckman) writes:
>In article <Drvs2G.1EI@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey
>Herman) wrote:
>>
>> (Keep in mind that voice is just about as old a mode as CW. Hence, if
>> CW is archaic, then so is voice.)
>>
>> Jeff KH2PZ
>
>Actually I think you'll find that people were talking to each other long
>before Morse code was devised in the late 19th century.

Interesting.... I think we should kill Latin too.... :) BTW didn't this thread
started with someone saying that over 50% of whatever people's abilities
is below whatever (forgot which one was it.... the thread is getting long..)

From a car nut's point of view, we should ban man from buying convertables
since over 50% of the convertables are sold to women, why not ban the
sale of the convertable altogether, since it don't have such huge portion
of the market as other hard-top model..... :)

Well I guess all the above says all, kill everything that's below 50%,
and when you need to use something that's been killed because of this,
don't cry.... :)

==
David Wei E-Mail Address: davidwei@uvic.ca
davidwei@smartt.com

DO NOT E-Mail me at wei@direct.ca, I just killed that
account because of their crappy support and dialup setup!

Running under am486DX4-120 with the power of OS/2 Warp.
And AMD InterWAVE, THE BEST for MIDI AND DIGITAL SOUND!
No Intel CPU and No MajorSuck Wimp 95'..... :)
Refuse to use any program that require Windows.
=========================Team OS/2=========================
F-22's note to fighters on the "other" side:
You can hide, but you can't run.... :)
==

1831. NEED PLANS FOR 10M/70CM RPTR

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <4o5ha2$f00@ns1.iamerica.net>
Source record: 224680

Hello,
I am looking to set up a 10M/70cm repeater. I am looking for
suggestions as far as a setup goes. Please Email me with your
suggestions.

Here's the setup I was looking at:

Site #1

TRANSMITTER 29.68 MHZ (100kz SPLIT)

RECEIVER 449.250MHZ (5 MHZ SPLIT)

Both Vertical Omni Antenna's. I don't know exactly what to use for
COR/ID/Rgr Beep etc... Any ideas?

Site #2

RECEIVER 29.58 Mhz (100kz split)

TRANSMITTER 444.250 mHZ

Using both of these on a Omni Antennas

Don't know abt the control functions on this end either.

All suggestions are welcomed.

Thanks es 73's
dwhowell@iamerica.net

1832. IPS Daily Report - 24 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4o5fjq$sad@flare.syd.ips.oz.au>
Source record: 224681
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 24/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 24 MAY AND FORECAST FOR 25 MAY - 27 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 23 May
Daily Proton Fluence >1 MeV: 6.3E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.7E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
25 May 26 May 27 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 25 May: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 23 May
Learmonth 7 3222 2122
Fredericksburg 6 6
Planetary 5 5

Observed Kp for 23 May: 2221 1222

2B. MAGNETIC FORECAST
Date Ap Conditions
25 May 7 Quiet
26 May 5 Quiet
27 May 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
24 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
25 May Normal Normal Normal
26 May Normal Normal Normal
27 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
24 May 8

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
25 May 10 near predicted monthly values
26 May 10 near predicted monthly values
27 May 10 near predicted monthly values
COMMENT: Spread F observed during local night hours. Degraded
HF communications may have been experienced during local night
hours.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1833. HAM-INFO-LINK-SOURCE-BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4o5hmm$ldo@dfw-ixnews10.ix.netcom.com>
Source record: 224682
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,alt.bbs.doors,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,400 FILES IN 117 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,268 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites..............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........

****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.....

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more .....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889.....
****
MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
---

1834. Re: Defender of brainless

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4o5k10$1ao@anomaly.ideamation.com>
Source record: 224683

In article <960524140011111136@chowda.com>,
Ronald Bouthillier <ronald.bouthillier@chowda.com> wrote:
>MP>From: mphillip@anomaly.ideamation.com
>MP>Subject: Re: Moron speaks!!
>
>
>MP>Its more apparent that you don't "know" anything. You've merely swallowed th
>MP>1JBC "I'm just a poor little blind boy! They're picking on me" line; hook, l
>MP>, and sinker.
>
>I have heard this go on for 2 years and I think you killed the subjust,
>DON'T you.

The subject (Get a spell checker Ron!) can never go away. So long as
N1JBC goes sniffing for repeater information somebody has to post
an article warning people about him.
>
>MP>Well at least we know what orifice you are talking out of. I'll give you a f
>MP> clue: slander and libel are not criminal (hence, unlawful) actions, they ar
>MP>ivil (tort) actions.
>
>You can't do that and demean a someone without proof of what you say. So
>if something is said make sure you have proved it first because it could
>make you spend a lot of time where you don't want to be..

I hereby vouch for both KD1HZ and Mark Phillips - I've helped to collect
the evidence against N1JBC. It **is** real. In addition, KD1HZ and I
aren't the only ones who've traced the interference to it's source.
>
>MP>A "repeater" is a piece of private property. The FCC has clearly indicated t
>MP> Part 97 allows a repeater trustee to limit access to his/her machine.
>
>Your right THE REPEATER NOT THE FREQ, Think about it

Reference 97.205e if you need a refresher. The case of repeaters and
frequency ownership are in a very gray area. For example, KD1HZ has a
repeater coordinated on the 70cm band. While it would be ok for another
amateur to park on his output frequency and transmit it's not good
amateur practice to do so. Neither is it good practice to have a simplex
conversation on the input frequency. KD1HZ did exactly what he had to
do to stop N1JBC. Why should KD1HZ have to shut his repeater off and
deny his associates and friends the use of the repeater so that Mr.
Barton can have his little parties on the air?
>
>QUOTE:: Here's what happened in a recent case in Washington state:

>FCC new release-"#Working closely with the Amateur Auxiliary, the
>Federal Communication Commission (FCC) was able to issue a Notice of
>Apparent Liability and subsequent Notice of Forfieture to Mr. Billie
>Prell, N7FAQ, of Pasco, Washington.
>The action against the amateur wa triggered by numerous complaints from
>other amateurs that Mr. Prell was transmitting on 146.04 MHz for the
>sole purpose of disrupting the communications already in progress on
>that freq. The intenional jamming signals were directly observed and
>identified by members of the Amateur Auxiliary's Local interference
>Committee (LIC). The LIC forward the pertinent information to the local
>FCC office for investigation and enforcement."
>THIS IS WHAT SHOULD HAVE BEEN DONE, NOT WHAT YOU ARE DOING....
>

This is what does happen in some parts of the country but here in
New England we've got alot of Hat & Badge men. While I don't necessarily
fault the OOC - after all who wants to initiate an action against
someone as slippery as Jed Barton? Fortunately someone else had the
intestinal fortitude to do something about it.
>
>MP>Write to the ARRL's regulatory affairs office and ask for a copy of the FCC
>MP>ter from the CLARA case a couple of years ago.
>
>If this letter was sent to N1JBC and was proven true, I don't think he
>would have a Ham Lic. anymore ....
>
Duh! Buy a clue Ronny.
>
>MP>Last time I knew Mike wasn't a control operator on 146.70, and he's the only
>MP>rson I know of that has both RF fingerprinting and doppler DFing equipment a
>MP>rigged to run off a laptop in the back seat of his Ford Explorer. Of course
>MP> wouldn't know this because your buddy Barton didn't know about it either un
>MP> he had been caught with his proverbial pants down.
>
>
>MP>My understanding is that copies of everything were sent "through channels" -
>MP>e ARRL OOC for RI then dropped the ball and "befriended" the Barrington Band
>MP>in an attempt to "convert him" rather than doing his job of getting jamming
>MP>mballs off the airwaves. So much for rules enforcement and going through the
>MP>stem.
>
>I find that hard to beleave, or maybe you did but they didn't find
>solid proof of your Allocations. Only someone know that in the 70
>group.

Allocations? Perhaps you need something a bit stronger than a spell
checker. Enough information was sent through channels to the appropriate
people and the ball was dropped. See my reasoning above.

>
>Lets talk about 1R and others and know that.

This, ladies and gentleman - is truly getting ridiculous.
>

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

1835. Re: Moron speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4o5k52$1bg@anomaly.ideamation.com>
Source record: 224684

In article <960524140011111138@chowda.com>,
Ronald Bouthillier <ronald.bouthillier@chowda.com> wrote:
>Well I don't believe I am right about everything but you and Mike are
>not right also. I think we would like to get the same thing out of the
>hobby but it will not come from what Mike and others are putting out
>over the world.
>The bad thing is that the only person that is getting hurt by this is
>someone that isn't even bothering with the 70 repeater and don't wish to
>so all the persons talking about him should stop and let it go and find
>others that are doing the jamming now and stop blaming JBC for
>everything that happens on 70 that they don't like.
>
>I hope you can see my point of view.

Are you a complete nitwit? It's not just the 146.700 repeater that
N1JBC was caught on, there were a few others. You've just fallen
into the "Poor Little Blind Boy" trap and can't get up.

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

1836. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrxLqp.DL8@news.hawaii.edu>
Source record: 224685
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Richard Steven Walz <rstevew@armory.com> wrote:
>philately!! The BASIC STAMP is a Microchip PIC-based Microcontroller,
>and is appropriate for ALL the groups in HIS newsgroup line we keep
>seeing! They are used by roboticists, amateur radio enthusiasts, and

Not ALL as you say. Are you familiar with the difference between the
two groups rec.radio.amateur.misc and r.r.a.homebrew? After you've
read the r.r.a charter then you'll understand why this topic and its
dozens of followups have no place on r.r.a.misc.

Jeff KH2PZ

1837. Re: HF Band Plan Listing?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrxMBs.EA5@news.hawaii.edu>
Source record: 224686
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:

>>>For the most part the digital stuff stays in the upper region of
>>>the CW part of most of the HF bands.

>>I'm curious how well the digital modes are able to work in that region
>>of 40M where the foreign broadcasters live. Any problems at all?
>>As young-pup novices rockbound on 40M, we'd use the broadcasters in place
>>of a BFO. Our novice net met about 1 kc from Radio Moscow. News, music,
>>and code all at the same time!

>Jeff, Nothing works well on 40 meters under a broadcast
>carrier. There are some Indonesian stations out here running
>packet on 40 but I have no idea how successful they are.
>Our 40 meter band is a bit smaller than yours - we can't
>go above 7.100, and our phone band is 7.075 to 7.100.

My goodness, Jim! Does this actually mean "CW can get through when
nothing else can"? I know for a fact that CW QSOs can take place
on the skirt of those SWBC stations (that's where we held our Novice
net).

This is a wonderful revelation. Okay, the code debate can now officially
end. Thank-you all for participating for the last several years.

Live better through Morse,
Jeff KH2PZ

1838. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drw10D.CGp@news.hawaii.edu>
Source record: 224687
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

charles copeland <charles1@netcom.com> wrote:
>This is a survey to determine the average time it takes one
>to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>Took me one year.

Took me one week to get to 5wpm. Then got on the air as a Novice and
had a ball with my DX-60 xmtr, working CW stations all over the country.
My code speed went up real fast while having loads of fun - didn't
consider it any work at all. So list my entry in your survey as 1 week
of a little work, and about 4 weeks of pure fun to get up to 13.

The whole point of the Novice license is to build your code speed *on
the air* while having a great time - no one should think of building
one's code speed as work. If you do then you're attempting to circumvent
the purpose of the Novice license.

73 from warm and humid Hawaii,
Jeff KH2PZ
(Looking for a cheap source of 6LB6 tubes)

1839. Re: Six meters is open!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4o5rvh$df3@omnifest.uwm.edu>
Source record: 224688

Over the past week, I've worked from New Mexico to New Brunswick with my TS-60 (100w) and a Diamond brand ground plane. Six has been simply amazing this week! I've run into at least 4 stations from Wyoming, and heard XE2OR in Coahuila, Mexico a few days ago. The IC-706 has certainly had an impact on 6m station density, and I also worked a guy in Colorado Springs using the new (10w) MFJ 6m SSB rig, and he only had a dipole!

I've been calling CQ in Spanish, but so far have only raised excited Texans...

Rick WB9GYT
Milwaukee

1840. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Kyle Crane <kvc980s@mail.anet-stl.com>
Message-ID: <31A68B69.3B75@mail.anet-stl.com>
Source record: 224689
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Just Wondering, how long is this thread going to keep going? I've seen
it for close to a month now. Just curious. And yes I do know that I
added one more to it.

Kyle Crane
http://webusers.anet-stl.com/~kvc980s
kvc980s@mail.anet-stl.com

1841. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Mike B <mike@orack.demon.co.uk>
Message-ID: <9605240658.AA001e2@orack.demon.co.uk>
Source record: 224690
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

: >>It took me a year, not two weeks, to learn code well enough to get
: >>my general. I could have learned an AWFUL LOT about RF theory in
: >>the time I wasted learning how to be proficient at CW.
: >
: >Sounds like getting on HF was more important to you than learning all
: >that theory -- that's OK by me, but since you made the choice
: >voluntarily ...
:
: It was involuntary, if I wanted to get on HF VOICE.
: Learning CW was a WASTE of time. Learning RF theory would have been
: MUCH more benficial that being forced to learn a dead language, CW.

Latin's a dead language (so they say) but it's still in extensive use.

: >I'm not sure why you bother to tell us what you -could-
: >have learned instead of "wasting" your time.
:
: Because there are a lot of old farts here who like to complain
: about "whiners" who are to lazy to learn CW. Well I learned CW
: and still don't like it, don't want to use it, and feel my valuable
: time was wasted. I want HF voice priveledges. CW is irrelavent and outdated.

Then perhaps you should address yourself to learning foreign languages.
English being a minority language. Surely "voice" would include
Cantonese for instance. Seems you've got your principles knickers in a
knot!

It's not so much "whiners" as "whingers" who can't get their own way as
minority group. If you don't like it then "get out of the kitchen!"

Cheers....Mike

1842. CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C1351F.0029005644.uuout@hobbs.com>
Source record: 224691

To: sgoller@tyrell.net
Subject: CW is Cool!

S>And that's what being a Ham is all about, learning. For goodness sake,
>it's a hobby! It's something we do for fun and it's something we do
>because we choose to do it.

You'll make a great ham! Hope to work you when you get your license.

OLX 1.53 --------------> 73, de NK2U <----------------
* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
__,-----. ---+_________#_ The Roy Hobbs BBS sysop@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

1843. ARLB030 SM election results

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb030.1996@arrl.org>
Source record: 224692
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB030
ARLB030 SM election results

ZCZC AG10
QST de W1AW
ARRL Bulletin 30 ARLB030
From ARRL Headquarters
Newington CT May 24, 1996
To all radio amateurs

SB QST ARL ARLB030
ARLB030 SM election results

Ballots have been counted in Section Manager elections for Vermont
and Western Massachusetts. Terms of office begin July 1, 1996.

The results are as follows:

In Vermont
Justin C. Barton, WA1ITZ, 234
Ronni Stern, KA1NRR, 105
Barton was declared elected

In Western Massachusetts
Mark Casey, N1LZC, 163
William C. Voedisch, Jr. W1UD 232
Voedisch was declared elected

In eight other sections, positions were not contested. The
following were declared elected.

In Alaska, Russell Ely, WL7LP, which became effective March 20, 1996

In Illinois, Bruce Boston, KD9UL.

In Indiana, Peggy Coulter, W9JUJ.

In Maine, Michelle Mann, WM1C

In Northern Florida, Rudy Hubbard, WA4PUP

In Oregon, Randy Stimson, KZ7T

In Santa Clara Valley, Kit Blanke, WA6PWW

In Wisconsin, Roy Pedersen, K9FHI.
NNNN
/EX

1844. ARLP021 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp021.1996@arrl.org>
Source record: 224693
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP021
ARLP021 Propagation de KT7H

ZCZC AP42
QST de W1AW
Propagation Forecast Bulletin 21 ARLP021
From Tad Cook, KT7H
Seattle, WA May 24, 1996
To all radio amateurs

SB PROP ARL ARLP021
ARLP021 Propagation de KT7H

There were four consecutive days of zero sunspots last week. The average solar flux was down five points from the previous period. Expect similar conditions through the rest of 1996 as we experience the solar minimum.

A note from Shel Shallon, W6EL pointed out that the progress of any solar cycle is judged in terms of smoothed sunspot numbers, and that the smoothed number for a given month is an average of 13 months of data, centered on the month of interest. Therefore we won't really know when the sunspot cycle minimum has occurred until some time after the event. Shel is the author of the popular Mini Prop propagation prediction software.

Shel goes on to say: ''Reports last year that the first spots from cycle 23 had been observed were erroneous. It is now believed that the first spot from cycle 23 was observed on May 10, 1996. Typically, the sunspot cycle minimum does not occur until at least twelve months following the appearance of the first spots of new cycle. Therefore, the minimum between cycles 22 and 23, and the official start of cycle 23, may not occur before May 1997.''

Current solar flux progress for the short term points to a slow rise to a peak just above 70 around June 7 or 8, and then a drop below 70 around the middle of June.

For the WPX contest this weekend look for more of the same conditions; few sunspots with a quiet geomagnetic field.

Sunspot Numbers for May 16 through 22 were 26, 12, 0, 0, 0, 0 and 11, with a mean of 7. 10.7 cm flux was 71, 71.2, 70.3, 68.8, 68, 66.9 and 66, with a mean of 68.9.
NNNN
/EX

1845. Re: Drew's comments and more.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31a4fb0f.10966151@news.efn.org>
Source record: 224710

On 23 May 1996 19:12:48 GMT, Garrie Jantzen
<garriej@marshfield.coosbay.k12.or.us> wrote:

>>True, other hobbies require you to learn things. I had to learn physics to be a good photographer -- it's useful in the profession.=
> I had to learn a lot to become a computer professional. Everything I've learned I use almost every day. Can that be said of code? L=
>et's face it, it's no more than a "rite of passage".
>
>Garrie N7SBG
>
I am not taking a side on the code issue Garrie, but your logic doesn't set with reality. You seem to be associated with a high school. How useful to your students do you think ancient history or many other obscure subjects really is? The reason we are exposed to many things we may never use is that it broadens our overall knowledge in life. I can point to many things I had to take in high school and college that I will never use if I lived to be 200. They didn't hurt me any either.

Dick Hughes

1846. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4o32lc$coe@news.syspac.com>
Source record: 224711

charles1@netcom.com (charles copeland) wrote:

>This is a survey to determine the average time it takes one
>to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.

>Took me one year.

Took me abt 2 weeks but I was 13 years old. Still use the mode over
SSB.

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

1847. Help --1-24 Hr LED CLOCKS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: rxbobxr@global2000.net
Message-ID: <4o321n$9u9@news.global1.net>
Source record: 224712

hi name is bob --- have been told there is a way to make
12 hour led clocks --go 24 hr display -- any help would be appreciated
e mail rxbobxr@global2000.net--thanks and 73

1848. Re: Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4o33ru$d98@news.syspac.com>
Source record: 224713

(hal) wrote:

>I got started in Amateur Radio with the help of an Elmer. I have been
>studying the code for a couple of weeks now.
>After reading all the posts on this issue. I think I will toss my
>practice key and tapes and forget about the hobby as I can see no
>reason to communicate with such a crowd!

Hey Hal,

Fortunately these guys don't get on the air. Their main purpose in
life is to complain about the accomplishments of others while
accomplishing nothing themselves.

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

1849. Re: FCC Approves the Family Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: bs02@engr.uark.edu
Message-ID: <4o3654$enr@wizard.uark.edu>
Source record: 224714

seems to me there has been no code radio for quite some time.

Something called CB, I believe.

Hmm... Or was that just in a dream (nightmare)?

Bruce

1850. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: bs02@engr.uark.edu
Message-ID: <4o3601$enr@wizard.uark.edu>
Source record: 224715

Ted F <Tfalkow@telerama.lm.com> wrote:

snip...

The point is, the airwaves are a limited
>resource and should be carefully watched, but, who is to judge what the standards are
>for that access. It's not the FCC, they just enforce(laugh laugh) the rules. I guess
>that leaves the ham community.
snip...
>N3SQY

What it does leave is the IARU, International Amateur Radio Union,
which prescribes the rules for International membership. It is the
IARU that requires CW for HF. The FCC is just following the rules the
U.S. has agreed to abide by.

We, here, are not going to be able to change the CW requirement, even
if we all agreed. This may be a fun place to vent your disagreement
but it does no real good; it is poorly directed. And, believe it or
not, this discussion has been going on for years and years. Long
before internet was generally available.

If you wish to get the requirements changed you might find more
productive ways to doing so. Otherwise, you just irrate the 'hams',
to borrow a phrase.

bruce

1851. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Dennis Mobey <dmobley@encore.com>
Message-ID: <31A518ED.27F7@encore.com>
Source record: 224716

charles copeland wrote:
>
> This is a survey to determine the average time it takes one
> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>
> Took me one year.

--
I passed the 5wpm in 2 months. I studied 11 months
for 5 to 13 wpm.
--
73 de Dennis H Mobley KT4FI
Sunrise, Fl

1852. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4o34qc$d1@sjx-ixn5.ix.netcom.com>
Source record: 224717
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <charles1DrvBEI.H2M@netcom.com> charles1@netcom.com (charles
copeland) writes:
>
>In article <4o1q2d$3mt@sjx-ixn3.ix.netcom.com>,
>michael silva <mjsilva@ix.netcom.com> wrote:

>>Sounds like getting on HF was more important to you than learning all
>>that theory -- that's OK by me, but since you made the choice
>>voluntarily ...
>
>It was involuntary, if I wanted to get on HF VOICE.
>Learning CW was a WASTE of time. Learning RF theory would have been
>MUCH more benficial that being forced to learn a dead language, CW.

Yeah, that old argument. I suppose paying for items you buy is also
involuntary, since you can't get the item unless you pay for it.

>...Well I learned CW
>and still don't like it, don't want to use it, and feel my valuable
>time was wasted. I want HF voice priveledges. CW is irrelavent and
outdated.

Big mistake. You should always use your worthless time instead of your
valuable time if you plan to waste it.

>>BTW, the best way to
>>improve speed for most people is to operate on the air, and since the
>>of the time you say was wasted could have been spent doing what you
>>apparently want to do anyway -- communicating on HF.
>
>I had no intention of "getting on the air" CW style.

Well, I guess you showed us. I see you approached this task with a
serious case of attitude.
>
>>Anyway, now that you're on HF you can continue learning that RF
theory
>>and practice the best way possible -- by hands-on experience and
>>experimenting. At some point everybody has to put down the books and
>>actually make something if they want to learn about RF theory. And
you
>>might have a lot of fun to boot.
>
>At this point, I don't know enough about HF theory to build anything,
>but I do know CW at 13wpm.

>
Interesting binary world you live in -- you can -either- study code
-or- study theory. Of course you -could- have gotten on the air at
5wpm, increased your speed, had some fun and built some simple gear
(fun again). But then you would have had to let go of the attitude.
Guess that was more important to you.

73,
Mike, KK6GM

1853. First News and Photos From Dayton Hamvention!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4o3ccc$cav@news.accessone.com>
Source record: 224718
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Check out the first - first hand accounts of Dayton Hamvention and follow the
link to NF8R's online photos from Dayton!

Brought to by our free Ham Radio Online magazine web site (self funded, no ads)
at:
http://www.accessone.com/~vbook/hronline.htm

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

1854. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4o3cpg$cav@news.accessone.com>
Source record: 224719

In article <4nnu7u$1hh8@usenetz1.news.prodigy.com>, VUBS79A@prodigy.com says...
>
>jackl@pinetree.microserve.com (WB3U) wrote:
>>
>> kc7gnm@primenet.com (Greg) wrote:
>>
>>>Oh great. Another CB Band. That is all we need. If it wasn't enough
>>>that cb is near 10m now they gotta be near 70cm.
>>
>>It doesn't matter that CB is near 10M. The injustice is that 11M
>>was taken from the Amateur service and turned into a wasteland.
>>
>
>It's been what...38 years now, and you're STILL whining about 11-meters
>being "taken" from amateurs?
>
>WAAAH!!!
>
>
>-Drew in Sunny Central Floirda-
> KF4DDM
>

Some people don't get it - from 1980 to 1989, the U.S. Amateur Radio Service LOST about 90 MHz of spectrum with reallocations away from ham use in our UHF bands. We average a LOSS of 9 MHz per year during the period. In the last period, 1989, we only lost 2 MHz at 220-222 MHz!

Radio frequencies are now for sale to the highest bidder. There is much hope that the government will continue to view our work as in the public service category (and there are indications that this is the case) and not auction the frequencies we use for such. On the other hand, many in government right now think radio frequencies are measured in dollarhertz, symbol $Hz. Why, you must operate in the 2.4 G$Hz (Giga $ Hz) band!

I just saw a reference in a commercial wireless newsletter today with a quote from a named FCC staffer who suggested that the FCC might be considering how to auction parts of the 5.7 GHz frequencies that hams now share. Whoa!

Ed, KF7VY
--

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at

http://www.accessone.com/~vbook/hronline.htm

1855. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <4o3gpo$nu9@nadine.teleport.com>
Source record: 224720

In article <31A4ECE3.669C@ccsnet.com>,
Burt Fisher <k1oik@ccsnet.com> wrote:
>There is a book on the best seller list about German hams
>from WWII.
>
>If you read the book you will know why I avoid German hams.

You mean the German hams on the air now are the same ones that were on in
WWII?

Roy Lewallen, W7EL

1856. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4o3frf$c5j@sjx-ixn2.ix.netcom.com>
Source record: 224721
Cross-posted to: news.groups,rec.radio.amateur.misc

In <dragonsl-2305961953290001@192.0.2.1> dragonsl@scn.org (Ralph Lindberg & Ellen Winnie) writes:

> It should be noted that the term 'dx' in r.r.a.dx is universal in >Ham use, world wide.

My wife has been licensed three years, and she didn't know what it meant. Still, it's the best name for the group.

>>If just 0.1% of Usenet
>>readers misunderstand something and react inappropriately, you've got
>>thousands of people causing problems, and probably hundreds more
>>coming on-line every month...)

If the standard is better than 99.9% understanding than I don't see how any name can ever be chosen for any group.

> That's why I think the proponents need to give in and go with >r.r.a.antique (or some such)

Except most boatanchors are -not- antiques. For those worried about "what is a boatanchor" postings, consider that another, less accurate group name will result in "is this the group for boatanchors?" postings. Is it right to confuse those who are most interested in the subject matter of a group in order to (hypothetically) cause less confusion to those who are not as interested in the subject? That makes no sense to me.

73,
Mike, KK6GM

1857. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: mc@shore.net
Message-ID: <4o3j7t$9e4@northshore.shore.net>
Source record: 224722
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <vancleefDrMFrD.GAu@netcom.com>,
Henry van Cleef <vancleef@netcom.com> wrote:
>>
>The only reason why amateur-band-only receivers and transmitters and
>amateur radio topics were excluded in the rec.antiques.radio+phono
>charter was to avoid any turf wars. The charter and FAQ specifically
>acknowledge that general coverage receivers, many of which were bought
>originally for purposes other than use in amateur radio, are included,
>as is broadcast studio and transmitter technology, and there have been
>several good threads in both areas.
>
Hank is in a position to know about both the rec.antiques.radio+phono
newsgroup and the Boatanchors List! I have read his knowlegeable and
informative posts on the List for a long time and have learned a great
deal from them. He has indeed been around a long time and has worked on
some of these "boatanchors" when they were the latest thing. To be sure,
there is some overlap between the two interests, but I do not feel
excluded by the provisions in the r.a.r+p newsgroup that limits discussion
because I know that the main focus is vintage and antique radio
(broadcast) receiving equipment, phono, tape recorders and things related
thereto. I find plenty of action in the areas I find interesting on the
Boatanchors List and am very pleased with the useful information and wise
counsel from folks like Hank and frankly could care less whether or not
they hold an amateur radio transmitting license. It is not relevent.

I for one would be very happy to see this thread nitpicking about the name
come to a merciful end. It seems that the concensus is strongly in favour
of "boatanchors" which is a wonderful name to describe these heavyweight
technically obsolete relics we so fondly and avidly maintain temporary
care and custody and preserve for future enthusiasts.

Let's get on with the RFC and the CFV and have a newsgroup AND a mailing
list. There is certainly enough interest to support both!

73,

\ __/__ / H Michael Crestohl, KH6KD/W1 (also VE2XZ)
* / \ *
\ | | | | / Caretaker of "Boatanchors", Military, Gov't and
| |||| | "Spy" Radio Receiving and Transmitting Equipment.
- * - | |||| | - * - Trade offers always entertained!
| |||| | Internet: mc@shore.net
/ | |||| | \ AX,25: ve2xz@k1ugm.#ema.ma.usa.noam
* |------| * QTH: Nahant Massachusetts (a one-square mile island

/ _____/ \ in Massachusetts Bay, eleven miles from Downtown
|||| Boston). Safest Town in the Commonwealth!

1858. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4o3hv0$7ui@sjx-ixn6.ix.netcom.com>
Source record: 224723

In <charles1DrrD4G.6J1@netcom.com> charles1@netcom.com (charles
copeland) writes:
>
>This is a survey to determine the average time it takes one
>to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>
>Took me one year.
>

From 0 to 5 WPM 18 months found I had an interesting learning
disability.

From 5 to 13 WPM 14 months.

All in all it was the biggest waste of time in my life. I wouldn't wish
this nonsense on anyone. Based on interactions with pro code people
here on the net I will most likely never use it on HF. VHF/UHF weak
signal now that is another matter, gentlemen are to be found on those
bands and working them on any mode is a pleasure.

Didn't take a waiver just did it so I could have the pleasure of
telling the Code Nazis to kiss my ass. That is satisfaction enough.

73 Jerry KK5YY

1859. Re: HF Band Plan Listing?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4o3t1a$154@lehi.kuentos.guam.net>
Source record: 224724
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:
>>For the most part the digital stuff stays in the upper region of
>>the CW part of most of the HF bands.

>I'm curious how well the digital modes are able to work in that region
>of 40M where the foreign broadcasters live. Any problems at all?

>As young-pup novices rockbound on 40M, we'd use the broadcasters in place
>of a BFO. Our novice net met about 1 kc from Radio Moscow. News, music,
>and code all at the same time!

>Jeff KH2PZ

Jeff, Nothing works well on 40 meters under a broadcast
carrier. There are some Indonesian stations out here running
packet on 40 but I have no idea how successful they are.
Our 40 meter band is a bit smaller than yours - we can't
go above 7.100, and our phone band is 7.075 to 7.100.

73, Jim KH2D

1860. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: ka4iqd@ntr.net
Message-ID: <31a57370.144327757@ntr.net>
Source record: 224725

On Thu, 23 May 1996 10:01:04 -0400, Ted F <Tfalkow@telerama.lm.com>
wrote:

<snip>
>The HTX-202 can NOT recieve or transmit out of band. I'm not even sure it is MARS/CAP
>compatable! Check for back issues of CQ VHF. They printed an article about scanner
>laws. In the article, it said that the FCC issued a ruling that exempted HAM radios
>from scanner laws across the US. I have a copy of the reprinted statement from the FCC
>somewhere in my truck just in case.(of course, I'd have to FIND it first)
>Ted F.
>N3SQY

One aspect of all of this is that Ky. exempted hams from our scanner
laws a couple of years back. Even without an FCC exemption it would
still be legal for a ham to have a scanner in Ky. I have never been
hassled about ANY of my radios in my car. I do storm spotting for the
NWS here in Louisville and even have a pro-2035 in the car a lot of
the time.

The other big discrepancy is that it was stated that the radio in
question WAS the htx 202. It looks like we are going to have to get
more information on this. I'm trying, but so far no go.

73,
Steve KA4IQD
ka4iqd@ntr.net
Greetings from the Bluegrass State. Home of the
1996 NCAA champion University of Kentucky Wildcat
basketball team.

1861. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: ka4iqd@ntr.net
Message-ID: <31a5713a.143761494@ntr.net>
Source record: 224726

On Thu, 23 May 1996 12:29:28 GMT, gfiber@halcyon.com (Gary Fiber)
wrote:

<snip>
>>If the radio in question was an HTX-202, the "scanner law" doesn't even
>>apply here. An HTX-202 is not a scanner, nor can it even be modified to
>>receive police frequencies. An HTX-202 is an amateur radio transceiver,
>>and as such, it's possession is legal in all 50 states as per Federal law.
>
>
>>The ham should be suing for false arrest, illegal confiscation of his
>>equipment, etc!
>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>
>Drew,
>
>All amateur radiuos that operate above 30 Mhz are Type Approved as
>scanning receivers only Under FCC Part 15. The transmitter is not
>checked as it only must comply with part 97 rules. . If a radio can
>scan into piloce frequencies even though its not what you or I might
>call a " scanner ' the law still applies. new jersey did just the
>same thing for several years.

I think the point here is that the htx 202 will not scan in police
frequencies. Unless there is a modification that has come out in the
last couple of months that I haven't heard of, which is possible, the
202 is strictly 2 meter ham band only.

Also, being a Ky. resident I would like to get more information on
this. My inquires on 2 meters in the Louisville area have gone for
zilch. Anyone know where I can get RELIABLE info on this?

Thanks.

73,
Steve KA4IQD
ka4iqd@ntr.net
Greetings from the Bluegrass State. Home of the
1996 NCAA champion University of Kentucky Wildcat
basketball team.

1862. HR 2510 Antenna on Plasitc Car

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Mike Fay <mfay@fay.microserve.com>
Message-ID: <31A58931.6717@fay.microserve.com>
Source record: 224727

Help!!!!!!

I have a Pontiac Transport that I would like to place an antenna to work with an HR-2510 27 mHz range. The only antenna's that I have tried so far are the "Radio Shack - through the window type" and a small highly loaded window clip on. Both have a very low bandwidth and short 2-3 mile range.

I know that all magnetic mounts are off because the only exposed metal are the lug nuts. " I could get 4 Wilson 1000's and mount them on the flat side on each wheel and look like a Roman Chariot Racer"

Anyway, does anyone out there have any Ideas or Experience with this plastic problem.

Mike Fay
" Ground is Ground the world around - Unless your in a Pontiac Transport"

1863. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: Mark Pettigrew <m.w.pettigrew@shu.ac.uk>
Message-ID: <31A5F71E.D2C@shu.ac.uk>
Source record: 224728

Antonio R. Bruno da Cunha wrote:
>
> Please, can anyone tell me how can I transmit a "beep" after my
> speech. I have a Yaesu FT-530 HT. Thanks

There was a construction article in one of the British Ham mags a couple or three of months ago for something like this. I'll look it out if I can, but it may take some time. Anyone else remember it?

Mark
G0WLR

1864. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrwF7w.4sz@news.hawaii.edu>
Source record: 224729
Cross-posted to: news.groups,rec.radio.amateur.misc

Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
> The problem is we have heard from a couple of long time foreign hams
>(one in the UK), that they had never heard the term 'Boatanchor' before.

They might not know what "homebrew" is, either.

> It should be noted that the term 'dx' in r.r.a.dx is universal in Ham
>use, world wide.

There are hams with VHF-only licenses who've never heard of "DX".

A particular r.r.a group doesn't necessarily exist to target every ham.
A home builder's heart will skip a beat when he first finds out there
is a "homebrew" group, yet another ham who might not even own a soldering
gun might have never heard of "homebrew". Again, these groups don't exist
to appeal to every operator.

> I would have to guess here and say many, maybe even most, but not all
>Ham's know the term Boatanchor, my wife (N7PYK) doesn't,I asked.

Does she read QST, 73, or CQ magazine? Does she have any interest in
tube gear? She is a Tech Plus, so I assume she doesn't operate any
of the older HF military gear. Because she probably doesn't have any
interest in this type of gear (and probably no interest in magazine
articles related to this gear) there is no reason to expect her to
have heard of the term BA. The newsgroup will be targeted to those
who already have an interest in that type of equipment.

> That's why I think the proponents need to give in and go with
>r.r.a.antique (or some such)

BAa are not antiques.

>Ralph Lindberg N7BSN

You also are a Tech Plus which leads me to believe you have no interest
in operating this mainly HF military and amateur tube gear. You would
not be someone the group would necessarily target.

Jeff KH2PZ

1865. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: rstevew@armory.com
Message-ID: <4o45fb$dv9@news.scruz.net>
Source record: 224730
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <4o2lug$fe2@cheatum.frontiernet.net>,
John R. Cunliffe <cunliffe@frontiernet.net> wrote:
>danew@enterprise.net (Matthew Burnham) wrote:
>
>>floydab@qnet.com (Floyd Brown) scribbled:
>>>>>Why are you posting this crap about stamps? It costs me money
>>>>>to download news and I can't pick and choose. Who the Hell asked
>>>>>you to do this?
>>>sounds like he needs to check at&t or some other provider if he is in the
>>>US, no reason to pay by message in this day and age!!
>>Don't you have phone call charges to consider???
>>
>
>In most of the US we have unlimited local phone calls for one small
>fee.
>John
>====================================
>John R. Cunliffe N2NEP
>cunliffe@frontiernet.net
>http://www.frontiernet.net/~cunliffe

Dear Floyd and QNET SysAdmins:

We have been having problems on the various sci.electronics and
related groups with Floyd here acting as though someone is wasting his
bandwidth and newsfeed talking about the Parallax BASIC STAMP
microcontroller, a perfectly normal topic for this group. We suspect
he might be a few bricks shy of a load in this respect. I even suspect
he thinks people are interjecting about "stamp collecting", i.e.,
philately!! The BASIC STAMP is a Microchip PIC-based Microcontroller,
and is appropriate for ALL the groups in HIS newsgroup line we keep
seeing! They are used by roboticists, amateur radio enthusiasts, and
all electronics technology for simple controllers!! We are TOTALLY
puzzled by his near psychotic ramblings and protests, and we ask you
to have a talk with the fellow to see if he is "assembled properly"!
Thanks a bunch, and have a nice day, you guys!
-Steve Walz rstevew@armory.com
P.S. L.O.S.A. is a mail list for stamp application technical notes,
and it is considered quite kosher to post in this neighborhood of the
UseNet.
-Steve
--
-Steve Walz rstevew@armory.com ftp://ftp.armory.com/pub/user/rstevew

mirrored: ftp://ieee.cas.uc.edu/pub/electronics/faqs/ftp.armory.com
and Europe: ftp://ftp.cised.unina.it/pub/electronics/ftp.armory.com
and Oz: ftp://ftp.peninsula.apana.org.au/pub/electronics/ftp.armory.com

1866. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: bs02@engr.uark.edu
Message-ID: <4o47so$kv0@wizard.uark.edu>
Source record: 224731

Hmm... let me see. It took about 45 minutes. 5 minutes for the test
and a few more waiting for the tests to be scored.

Can't figure out how it takes years. test is over long before then!

bruce

1867. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4o4beu$ek1@news.halcyon.com>
Source record: 224732

>
> Uhmm...excuse me Jack, maybe in 3-land it doesnt matter, but here in 6-land
>the proximity of CB to 10m is (and has been) a severe annoyance to licensed
>operators in the 28.0 to 28.5 MHz region. The so-called 'freebanders', and
>bootleggers and other scum regularly encroach on this area. Despite careful
>log-keeping and Df'ing, the FCC and the ARRL are completely unwilling to do
>a damn thing about it. Some claims of budget/manpower shortages explain *some*
>of the situation, but here in Los Angeles the issue of 'who's-doing-it' comes
>into play as the focus sharpens.

I think we are all about to have this cleaned up. Evertime I have seen one of the following notices come out, it usually means the FCC is getting ready for some High profile enforcement action or to issue a notice of proposed rule making. .

PUBLIC NOTICE
FEDERAL COMMUNICATIONS COMMISSION
1919 M STREET NW
WASHINGTON, D.C. 2055462882

News media information 202/418-0500.
Recorded listing of releases and texts 202/418-2222.

May 13, 1996

Extended Coverage High Frequency Transceivers

The purpose of this Public Notice is to clarify the Commission's Rules regarding equipment that is intended to operate in various radio services in the high frequency radio spectrum, including"10-Meter" Amateur Radio Service (ARS) equipment.

The Commission has noted that a number of transceivers imported as ARS equipment are also capable of transmitting and are being operated in nearby frequency bands allocated to other radio services such as the Private Land Mobile Radio Services, Maritime Services, Auxiliary Broadcast Services, International Broadcasting Services, the Citizens Band Radio Service, and the U.S. Government. Operation of this equipment causes interference to the authorized users of these frequencies. Some of these transceivers are capable of using output powers or emission types which are not permitted for the radio services listed above and some are capable of transmitting in the radio astronomy band where no two-way radiocommunication is permitted.
Some manufacturers are promoting the sale of conversion kits, or have designed their transceivers such that they can easily be modified by the users, to extend the operating frequency range into the frequency bands listed above. In addition, so called "export" radios which are deliberately designed to

facilitate this capability are also being imported and marketed.

Manufacturers, importers, vendors and users of these transceivers are reminded that transmitters intended for operation on frequencies allocated to any of the FCC authorized radio services listed above, except the ARS, must be type accepted by the Commission for the particular radio service(s) in which they are intended to operate prior to their importation, marketing or use. The Commission considers that the transceivers discussed above are intended to be operated on frequencies where the use of type accepted equipment is required, because of the simplicity of modifying them to extend their operating frequency range. Transmitters designed and intended for use only in the ARS must comply with the applicable technical standards contained in Part 97 of the Commission's Rules but are not required to be type accepted.

It is a violation of the Commission's regulations to: (1) import or market a transmitter that is designed or intended to operate on frequencies outside of the ARS bands, if it has not been issued a grant of equipment authorization for the radio service(s) in which the transmitter is capable of operating; (2) import, market or operate a transmitter that requires a grant of equipment authorization but for which no grant has been issued; or, (3) transmit on a frequency allocated to a licensed radio service without the appropriate Commission-issued station license. Violation of the Commission's regulations will subject manufacturers, importers, vendors and users of this equipment to appropriate criminal penalties as provided for by federal law(s), including fines and/or imprisonment. In addition, the equipment described above can be seized by, and forfeited to, the government.

For further information concerning this Public Notice, contact Gary Hendrickson at the FCC Laboratory, 7435-A Oakland Mills Road, Columbia, Md. 21046, (301) 725-1585, Extension 223, or E-mail: ghendric@fcc.gov.

1868. FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4o4c19$f0u@news.halcyon.com>
Source record: 224733

Hello All,

Every Time I have seen a notice like this come forth it usualy signals some impending action. This notice makes for interesting speculation, the FCC does not bother to send reminders unless they are about to do something. better get your HF radios for MARS and CAP now as you might just lose the ability to open them in the future. This I think is leading up to cental monitoring in Maryland, they remove troubles before they start. Enforcement before the crime so to speak.

PUBLIC NOTICE
FEDERAL COMMUNICATIONS COMMISSION
1919 M STREET NW
WASHINGTON, D.C. 2055462882

News media information 202/418-0500.
Recorded listing of releases and texts 202/418-2222.

May 13, 1996

Extended Coverage High Frequency Transceivers

The purpose of this Public Notice is to clarify the Commission's Rules regarding equipment that is intended to operate in various radio services in the high frequency radio spectrum, including "10-Meter" Amateur Radio Service (ARS) equipment.

The Commission has noted that a number of transceivers imported as ARS equipment are also capable of transmitting and are being operated in nearby frequency bands allocated to other radio services such as the Private Land Mobile Radio Services, Maritime Services, Auxiliary Broadcast Services, International Broadcasting Services, the Citizens Band Radio Service, and the U.S. Government. Operation of this equipment causes interference to the authorized users of these frequencies. Some of these transceivers are capable of using output powers or emission types which are not permitted for the radio services listed above and some are capable of transmitting in the radio astronomy band where no two-way radiocommunication is permitted.
Some manufacturers are promoting the sale of conversion kits, or have designed their transceivers such that they can easily be modified by the users, to extend the operating frequency range into the frequency bands listed above. In addition, so called "export" radios which are deliberately designed to facilitate this capability are also being imported and marketed.

Manufacturers, importers, vendors and users of these transceivers are reminded that transmitters intended for operation on frequencies allocated to any of the FCC authorized radio services listed above, except the ARS, must be type accepted by the Commission for the particular radio service(s) in which

they are intended to operate prior to their importation, marketing or use. The Commission considers that the transceivers discussed above are intended to be operated on frequencies where the use of type accepted equipment is required, because of the simplicity of modifying them to extend their operating frequency range. Transmitters designed and intended for use only in the ARS must comply with the applicable technical standards contained in Part 97 of the Commission's Rules but are not required to be type accepted.

It is a violation of the Commission's regulations to: (1) import or market a transmitter that is designed or intended to operate on frequencies outside of the ARS bands, if it has not been issued a grant of equipment authorization for the radio service(s) in which the transmitter is capable of operating; (2) import, market or operate a transmitter that requires a grant of equipment authorization but for which no grant has been issued; or, (3) transmit on a frequency allocated to a licensed radio service without the appropriate Commission-issued station license. Violation of the Commission's regulations will subject manufacturers, importers, vendors and users of this equipment to appropriate criminal penalties as provided for by federal law(s), including fines and/or imprisonment. In addition, the equipment described above can be seized by, and forfeited to, the government.

For further information concerning this Public Notice, contact Gary Hendrickson at the FCC Laboratory, 7435-A Oakland Mills Road, Columbia, Md. 21046, (301) 725-1585, Extension 223, or E-mail: ghendric@fcc.gov.

1869. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31a4f2bf.2774151@usenet.afn.org>
Source record: 224734

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Tim Wright <twright@eskimo.com> wrote:
>>
>>I checked into an ARES net on Sunday Evening and was informed a
>Christain
>>County Kentucky Ham (call or name unknown) had been busted by the local
>>police for possession of a radio capable of transmitting on police
>>frequencies. According to the report, the ham was in Possession of a
>>Radio Shack 2 meter HT the 202.
>>
>>The report also stated that Radio Shack people, ARRL people and a bunch
>of
>>others are going to testify on behalf of the Ham. His court date is
>>June 4th at 08:30 hrs Eastern time.
>>
>>Has anyone else heard this and/or can verify this? If you can Please
>>reply. If this ham is convicted it will void the scanner law that
>>Kentucky passed several years ago that added Ham Radio operators to the
>>law that could have devices in their vehicle that could receive police
>>broadcasts.
>
>
>If the radio in question was an HTX-202, the "scanner law" doesn't even
>apply here. An HTX-202 is not a scanner, nor can it even be modified to
>receive police frequencies. An HTX-202 is an amateur radio transceiver,
>and as such, it's possession is legal in all 50 states as per Federal law.

Actually, the "scanner law" only really effects amateur radio
operators, not their radios. A non ham with a ham HT or a scanner is
not offered the same protection -- THEORETICALLY -- as a licenced ham
with an HT. As I understand it, the object of the "scanner law" is to
protect hams who have HTs that "JUST HAPPEN" to be able to receive
police freqs. I don't know if that is extended to recieve-only
scanners, but the cops should not be able to take away my IC-24AT just
because I can listen to their traffic.

Steve

1870. Re: Code/No Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4o4dj3$rtf@sjx-ixn5.ix.netcom.com>
Source record: 224735

In <4o10eu$bl2@falcon.sat.net> jegold@sat.net writes:
>
>(hal) wrote:
>
>>I got started in Amateur Radio with the help of an Elmer. I have been
>>studying the code for a couple of weeks now.
>>After reading all the posts on this issue. I think I will toss my
>>practice key and tapes and forget about the hobby as I can see no
>>reason to communicate with such a crowd!

Hal

I must agree whole heartedly with you I was enthusiastic about all aspects of amateur radio. The Code Nazis, as I like to refer to them, here on the net have changed all that. The hate directed at anyone who is foolish enough not to worship the Great God Code certainly turned me off particularly towards HF CW. Like you I wonder why anyone would want to communicate with these oafs.

Now for the good news. Weak signal VHF/UHF has a bunch of neat people satellites the same in fact if you get off the net your attitude will improve markedly. Interestingly I have never encountered the most vociferous of the loud mouths foud here on the air. The net seems to have some undocumented effect that increases volume while removing any sign of civility.

73 Jerry

1871. CW Outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: wlfuqu00@service1.UKy.EDU
Message-ID: <199605241352.JAA28269@service1.cc.uky.edu>
Source record: 224736

Ron Atkinson writes:

>Of course the military is the exception. For high command level (commander
>in chiefs) they dumped the outdated technology years ago and went to
>spread spectrum with computers running it. It's more reliable and is
>capable of transmitting extremely high speed when the other modes just
>can't get through. What do you think they'd run if there was ever a
>nuclear war, CW? CW doesn't get through, spread spectrum does.
No radio communication will get thru the plasma produced by nuclear war.
It not only produced highly ionized regions that attenuate signals many times
more than the D-layer it is also very nonlinear thus mixing all the signals
that strike it. This is a problem that they have never been able to get around.

Bill ko4ww

William L. Fuqua III P.E. E-mail WLFUQU00@POP.UKY.EDU Phone (606) 257-4155
Department of Physics and Astronomy CP-177 Chem. Phys. Bldg.
University of Kentucky , Lexington, Ky 40506-0055

1872. logic data

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: brian.marshall@zetnet.co.uk
Message-ID: <4o4ibb$df7@roch.zetnet.co.uk>
Source record: 224737

Hi I am looking for any logic data for a 70cm repeater in Scotland as
the logic we have has given up the ghost.
--
brian.marshall@zetnet.co.uk

73s brian GM7OIZ

1873. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: seurer@nordruth.rchland.ibm.com
Message-ID: <4o4hv9$t1a@news.rchland.ibm.com>
Source record: 224738
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <4o2k5n$p0q@news.enterprise.net>, danew@enterprise.net (Matthew Burnham)
writes:
|> Don't you have phone call charges to consider???

In the US we generally have the option of either "metered" service where
any local calls beyond a certain amount (2 hours here) per month are
charged extra or unlimited local which has a higher base rate but beyond
about 3 or so hours is cheaper than metered. Anyone who uses a modem
usually has unlimited service.
--

- Bill Seurer ID Tools and Compiler Development IBM Rochester, MN
Business: BillSeurer@vnet.ibm.com Home: BillSeurer@aol.com

1874. Re: Namespace Purity Considered Harmful (re: boatanchors)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: mes@panix.com
Message-ID: <4o4j9n$idn@panix2.panix.com>
Source record: 224739
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DrvuJq.4K9@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>Yes, the proponent sent tale a copy of the RFD. David sent back an email
>(which was forwarded to me) saying he was not pleased with the name.

It is my understanding that email from tale in response to a
news.announce.newgroups submission is to be treated as a suggestion. The
appropriate responses are as follows:

1. Follow the suggestion and resubmit.

2. Explain why you want your proposal in spite of his objections and ask
him to post the announcement anyway. Caveat: It is also my understanding
that tale knows better than most what will and won't fly in news.groups.
Rebuff his suggestions at your peril if you don't have a lot of votes
backing you up.

Option 3.: posting complaints because he dared recommend a name change, is
considered bad form.

There is no legitimate gripe with David Lawrence unless you've chosen
option 2 and he has *refused* to post the RFD.

Michael

1875. Need mods for C528!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: netsvic@ipoline.com
Message-ID: <4o4gbr$7i4@ipo.ipoline.com>
Source record: 224740

Hi ! am looking for mods of Standard C528a ! Does anyone can tell
me, please? Thank you!!
SDU

1876. Re: VW Rabbit spark noise

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: mkeitz@bev.net
Message-ID: <4o4ir3$1g7@solaris.cc.vt.edu>
Source record: 224741

In article <31A2EA55.742D@borg.com>, Howard Cohen <hcohen@borg.com> wrote:
>Hello All,
>
>I have a friend with a 1982 VW rabbit (gas) with a seroius spark plug
>noise problem. He has changed to Bosch Plat. plugs. That helped some
>but its still a problem. Do any of you have any suggestions. He will
>be visiting here on Thursday (5/23) and I will give his your replies.
>Thanks

Replace the distributor cap and rotor. A spark jumps in there too (from the outside end of the rotor to the contact for the proper spark plug). As the sparking surfaces wear down, the spark gets longer and makes more noise. Of course, the wires need to be the resistive type, including the one from the coil to the distributor. A bad wire could spark internally and make noise, so replace the wires next.

-Mike KD4QDM

1877. CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: sgoller@tyrell.net
Message-ID: <sgoller-2405960913500001@198.175.8.3>
Source record: 224742

I've been reading a lot of threads here that pan or promote CW. Well, let me add to the chaos and share my opinion.

First off, I am 36. I own a CB (2 in fact) and I am _not_ a Ham. However, I spend about 4 hours a day monitoring operators on my scanner or shortwave and I'm studying for the Tech Class-No Code license.

My wife asked me, "Why do you want a license?" I told her,"I love radio. I love electronics. But mostly, I love to learn."

And that's what being a Ham is all about, learning. For goodness sake, it's a hobby! It's something we do for fun and it's something we do because we choose to do it.

Once I get my No Code license, I look forward to "learning" more and studying code. Some may argue that code is outdated or why learn it when we can buy a computer to do it? My response ... so what. I'm in the hobby because I love radio. I love electronics and I love to learn. I will probably use a computer to help me "learn" CW. And, once I "learn" it, I may even use a computer to help me transmit and receive ... who cares. At least I made the effort to explore my hobby and "learn" more about it. I also look forward to the rewards that come with the education ... greater band access.

If you don't want to "learn" CW ... don't. Perhaps I'm naive and I'm getting into this hobby for all the wrong reasons, but I enjoy a challenge. I enjoy self-improvement. I enjoy being able to do things that other people only wish they could do.

As for the CBs. I use them when I travel and I occasionally chat with some "good buddies" in town. Afterall, it's radio, it's available to everyone and until I get my license, it's the only option I have to get "on air". I'm not going to complain about the Hams who have greater options and more band choices. They've studied and they've earned it. Hopefully, some day soon, after I study, I'll earn the same honors.

73s (or as we say in 11 meters - Catch ya later),
sam
sgoller@tyrell.net

These opinions are my own and I proudly stand by them.

1878. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: an343198@anon.penet.fi
Message-ID: <31a5c131.5847893@nntp.netcruiser>
Source record: 224743

On Thu, 23 May 1996 18:55:31 -0400, Burt Fisher <k1oik@ccsnet.com>
wrote:

>There is a book on the best seller list about German hams
>from WWII.
>
>If you read the book you will know why I avoid German hams.
>
>#================#==#| Burt Fisher |
Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#================#==#|
k1oik@ccsnet.com MAC is 5% of the market |
>#===#
>Why is it that if you disagree with what I have to say, you feel
>compelled to call my employer? Do it if you must but you better be good
>at it. If you do not kill the king, the king will kill you.

WWII was before my time and before Burt's as well. I do
however believe that there was no amateur activity from any of the
involved countries during that period of hostility. Burt castigates
all based on the actions of a few, as long as it suits him. It doesn't
matter if the subject is a hobby or a nationality.
Burt speaks fondly of Japanese hams. If he read a book about
Bataan would he do the same? Burt should avoid:

group reason
American hams treatment of native Americans
German hams Nazi attrocities
Japanese hams treatment of POWs
French hams Vichy swine
Russian hams pre-WWII pacts with Germany
(all former SU)
Italian hams allied with Germany during WWII
Dutch hams apartheid in South Africa
all African hams black Africans sold other black

Africans to the white slavers
Spanish hams support of Axis powers in WWII,
UK hams colonial aristocrats
Canadian hams French and Indian wars
etc ... etc...

hams in general old, fat and boring

Hopefully Burt has sold his ham gear, after all no one that
knows him would talk to him. Burt says he likes to study boring people
so he keeps an eye on hams, perhaps he should watch himself in the
mirror. Burt is boring, recycling his lame canned messages
continually. It is a suprise to see a post with something new in it.
Burt Fisher, net loon, has nothing relevent to say but he says
it anyway.

--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

1879. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: John Lloyd KE4UTX <jlloyd@raleigh.ibm.com>
Message-ID: <31A5E16D.2F1C@raleigh.ibm.com>
Source record: 224744

```
0 to 5Wpm in 1 month
5 to 13Wpm in 2 months
13 to 20Wpm in 8 months

73 John

--
John Lloyd
Email * jlloyd@raleigh.ibm.com
Phone * 919-254-8021
Packet * ke4utx@ac4et.#nefl.fl.usa.noam
CW * --... ...-- -.. . -.- . ....- ..- - -..-
```

1880. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: floydab@qnet.com
Message-ID: <4o4p3h$cb7@mandolin.qnet.com>
Source record: 224745
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <4o2k5n$p0q@news.enterprise.net>, danew@enterprise.net says...
>
>floydab@qnet.com (Floyd Brown) scribbled:
>>>>Why are you posting this crap about stamps? It costs me money
>>>>to download news and I can't pick and choose. Who the Hell asked
>>>>you to do this?
>>sounds like he needs to check at&t or some other provider if he is in the
>>US, no reason to pay by message in this day and age!!
>Don't you have phone call charges to consider???
>
>
>--
>Matthew Burnham
>danew@enterprise.net
>matthewb@spuddy.mew.co.uk
>http://homepages.enterprise.net/danew
>http://ftp.enterprise.net/danew
>
>
NO, i pay a local IPS $21.95 a month for a 100 hours, and that's all i
pay,AT&t or MCI will give you unlimited time for $19.95 a month if they are
your long distance provider-- they say your local company may charge you,
but i don't see a local telephone company charging for use of an 800
number, However some people have a limit on the number of message units per
month they can use and this involes time as well, so they could run into
extra charges on their bill. so far i have not seen any on mine.i had AOL
when i started out and dumped them when i found the local IPS, Some people
in the L.A. area get it for a low as $14.00 per month.this is for the USA
and your setup would be different, but you would need to look at all the
ways you can buy the service from your telephone company(i know you only
have one)and no choice!.
--
Floyd of Fort Brown
Procrastination is my game

1881. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4o4pbo$pmk@crash.microserve.net>
Source record: 224746
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

rstevew@armory.com (Richard Steven Walz) wrote:

>We have been having problems on the various sci.electronics and
>related groups with Floyd here acting as though someone is wasting
>his bandwidth and newsfeed talking about the Parallax BASIC STAMP
>microcontroller, a perfectly normal topic for this group.

Discussions of L.O.S.A. weren't the cause of all this. It was
the (long) FAQ that brought out the flamer.

>P.S. L.O.S.A. is a mail list for stamp application technical notes,
>and it is considered quite kosher to post in this neighborhood of
>the UseNet.

The subject matter is appropriate, but there have been discussions
in the past about long posts on the Rec.Radio.Amateur newsgroups.
Because many people seem to subsscribe to these through a mailing
list, and because not everyone has a local ISP (or unlimited free
time), it was generally agreed that long files should be reserved
for FTP or Web sites. That's one reason UUE schematics and other
binaries also aren't posted to these groups.

None of this affects me personally and I certainly don't agree with
the flamer's methods. I just want to point out that it was the
length of the file, not the suitability of the topic, that initiated
this discussion. It should also be noted that of the favorable
letters the L.O.S.A. FAQ author received, most did not address this
issue. Rather, they merely stated the readers' interest in Stamps.

I think it's interesting that all of these letters, favorable or
not, were posted to USENET without permission of the various authors.
Perhaps the person posting this FAQ has a reason to do so that goes
beyond the interest of the groups?

73,
Jack WB3U

1882. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-24 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4o4pd2$pmk@crash.microserve.net>
Source record: 224747

bs02@engr.uark.edu wrote:

>What it does leave is the IARU, International Amateur Radio Union,
>which prescribes the rules for International membership. It is the
>IARU that requires CW for HF. The FCC is just following the rules
>the U.S. has agreed to abide by.

F.C.C. rules go well beyond the requirements of the IARU regarding Morse proficiency. IARU could be satisfied with a 5 WPM requirement for all privelages.

Even if IARU eventually drops this requirement, that doesn't mean it will be in our best interests. Not all countries share the goals set forth by the F.C.C., nor do many of them care if these frequencies degenerate into another Citizens Band.

73,
Jack WB3U

1883. RE: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: Kenny Proffitt <kenproffitt@ecu.campus.mci.net>
Message-ID: <01bb4a02.b257a920$24d29bce@kenproffitt.ecu>
Source record: 224598

On Friday, May 24, 1996, an343198@anon.penet.fi wrote...
> On Thu, 23 May 1996 18:55:31 -0400, Burt Fisher <k1oik@ccsnet.com>
> wrote:
>
> >There is a book on the best seller list about German hams
> >from WWII.
> >
> >If you read the book you will know why I avoid German hams.
> >
>
>#===============#==#|
Burt Fisher | Teacher of video, broadcasting and electronics |
> >| Amateur call | South Dennis, Ma. (Cape Cod)
|
> >| K1OIK | If you sit on the fence, it is a pain in the butt
|
>
>#===============#==#|
k1oik@ccsnet.com MAC is 5% of the market |
>
>#===#
> >Why is it that if you disagree with what I have to say, you feel
> >compelled to call my employer? Do it if you must but you better be good
> >at it. If you do not kill the king, the king will kill you.
>
> WWII was before my time and before Burt's as well. I do
> however believe that there was no amateur activity from any of the
> involved countries during that period of hostility. Burt castigates
> all based on the actions of a few, as long as it suits him. It doesn't
> matter if the subject is a hobby or a nationality.
> Burt speaks fondly of Japanese hams. If he read a book about
> Bataan would he do the same? Burt should avoid:
>
> group reason
> American hams treatment of native Americans
> German hams Nazi attrocities
> Japanese hams treatment of POWs
> French hams Vichy swine
> Russian hams pre-WWII pacts with Germany
> (all former SU)
> Italian hams allied with Germany during WWII
> Dutch hams apartheid in South Africa
> all African hams black Africans sold other black
>

> Africans to the white slavers
> Spanish hams support of Axis powers in WWII,
> UK hams colonial aristocrats
> Canadian hams French and Indian wars
> etc ... etc...
>
> hams in general old, fat and boring
>
> Hopefully Burt has sold his ham gear, after all no one that
> knows him would talk to him. Burt says he likes to study boring people
> so he keeps an eye on hams, perhaps he should watch himself in the
> mirror. Burt is boring, recycling his lame canned messages
> continually. It is a suprise to see a post with something new in it.
> Burt Fisher, net loon, has nothing relevent to say but he says
> it anyway.
>
>
>
>
>
--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***

> Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
> Please, report inappropriate use to abuse@anon.penet.fi
> For information (incl. non-anon reply) write to help@anon.penet.fi
> If you have any problems, address them to admin@anon.penet.fi
>

How can anyone so full of hate be interesting? Hatred wastes too much
energy. Live as an example to others, not as a warning for others.

1884. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: rstevew@armory.com
Message-ID: <4o6b0c$lul@news.scruz.net>
Source record: 224599
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <DrxLqp.DL8@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Richard Steven Walz <rstevew@armory.com> wrote:
>>philately!! The BASIC STAMP is a Microchip PIC-based Microcontroller,
>>and is appropriate for ALL the groups in HIS newsgroup line we keep
>>seeing! They are used by roboticists, amateur radio enthusiasts, and
>
>Not ALL as you say. Are you familiar with the difference between the
>two groups rec.radio.amateur.misc and r.r.a.homebrew? After you've
>read the r.r.a charter then you'll understand why this topic and its
>dozens of followups have no place on r.r.a.misc.
>
>Jeff KH2PZ

Well, anyway it seems I may have mis-attributed my post in this
regard, though I had thought I looked carefully, but in any case:

While some or even many radio amateurs are still in the analog dark
ages sending postcards to each other, packet radio and other digital
advances have arrived, and I know of two radio buffs myself, and THEY
use microcontrollers for their own equipment, so then, what in the
world do YOU mean by saying that a PIC STAMP list of applications is
non-relevant to amateur radio??? THEY seem to think it is QUITE
apropos, and even though I only KNOW these TWO amateurs well enough to
know, I somehow doubt that THEY wouldn't have a sense for the breadth
of that endeavor and the attitudes of OTHER folks involved in it!

So either explain your position now, or else come off of it and admit
that whoever is SPAMING the L.O.S.A posts is just a backwards
head-up-the ass son of a bitch technologically, and some kind of
vacuum loving analog throwback!! ;-) Of course I doubt you will, but
people telling the honest truth on the Net seems a bit rare anyway,
and I think you can agree about that!! ;->

-Steve FUKYU86 (I couldn't resist!)
--
-Steve Walz rstevew@armory.com ftp://ftp.armory.com/pub/user/rstevew
mirrored: ftp://ieee.cas.uc.edu/pub/electronics/faqs/ftp.armory.com
and Europe: ftp://ftp.cised.unina.it/pub/electronics/ftp.armory.com
and Oz: ftp://ftp.peninsula.apana.org.au/pub/electronics/ftp.armory.com

1885. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: rstevew@armory.com
Message-ID: <4o6bgu$m26@news.scruz.net>
Source record: 224600
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <4o4pbo$pmk@crash.microserve.net>,
WB3U <jackl@pinetree.microserve.com> wrote:
> rstevew@armory.com (Richard Steven Walz) wrote:
>
>>We have been having problems on the various sci.electronics and
>>related groups with Floyd here acting as though someone is wasting
>>his bandwidth and newsfeed talking about the Parallax BASIC STAMP
>>microcontroller, a perfectly normal topic for this group.
>
>Discussions of L.O.S.A. weren't the cause of all this. It was
>the (long) FAQ that brought out the flamer.
>
>>P.S. L.O.S.A. is a mail list for stamp application technical notes,
>>and it is considered quite kosher to post in this neighborhood of
>>the UseNet.
>
>The subject matter is appropriate, but there have been discussions
>in the past about long posts on the Rec.Radio.Amateur newsgroups.
>Because many people seem to subsscribe to these through a mailing
>list, and because not everyone has a local ISP (or unlimited free
>time), it was generally agreed that long files should be reserved
>for FTP or Web sites. That's one reason UUE schematics and other
>binaries also aren't posted to these groups.
>
>None of this affects me personally and I certainly don't agree with
>the flamer's methods. I just want to point out that it was the
>length of the file, not the suitability of the topic, that initiated
>this discussion. It should also be noted that of the favorable
>letters the L.O.S.A. FAQ author received, most did not address this
>issue. Rather, they merely stated the readers' interest in Stamps.
>
>I think it's interesting that all of these letters, favorable or
>not, were posted to USENET without permission of the various authors.
>Perhaps the person posting this FAQ has a reason to do so that goes
>beyond the interest of the groups?
>
>73,
>Jack WB3U

And I just wished to say sorry to Floyd once again, as I went blank or
somesuch and totally mis-attributed the more strident SPAM to him, and
I have also done so in email. I am simply puzzled why people are not

availing themselves of all the local ISP's who almost invariably offer
unlimited untimed access for under $20.00 a month! Many are only $15 !!
Some associated with geek houses are honor system donations sorts
of affairs and cost little to join! There are more and more small
domains created everyday for this purpose! Just ask around and don't
let the big guys make you think they're the only show in town!
-Steve
--
-Steve Walz rstevew@armory.com ftp://ftp.armory.com/pub/user/rstevew
mirrored: ftp://ieee.cas.uc.edu/pub/electronics/faqs/ftp.armory.com
and Europe: ftp://ftp.cised.unina.it/pub/electronics/ftp.armory.com
and Oz: ftp://ftp.peninsula.apana.org.au/pub/electronics/ftp.armory.com

1886. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: rstevew@armory.com
Message-ID: <4o6blc$m3j@news.scruz.net>
Source record: 224601
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
In article <4o4pg8$cb7@mandolin.qnet.com>,
Floyd Brown <floydab@qnet.com> wrote:
>In article <4o45fb$dv9@news.scruz.net>, rstevew@armory.com says...
>>
>>In article <4o2lug$fe2@cheatum.frontiernet.net>,
>>John R. Cunliffe <cunliffe@frontiernet.net> wrote:
>>>danew@enterprise.net (Matthew Burnham) wrote:
>>>
>>>>floydab@qnet.com (Floyd Brown) scribbled:
>>>>>Why are you posting this crap about stamps? It costs me money
>>>>>to download news and I can't pick and choose. Who the Hell asked
>>>>>you to do this?
>>>>sounds like he needs to check at&t or some other provider if he is in
>the
>>>>US, no reason to pay by message in this day and age!!
>>>>Don't you have phone call charges to consider???
>>>>>
```

>>P.S. L.O.S.A. is a mail list for stamp application technical notes,
>>and it is considered quite kosher to post in this neighborhood of the
>>UseNet.
>>-Steve
>>--
>Now wait a minute here Steve i have no probleums with the posting of the
>stamp usage- you have someone mixed up with me. i even enjoy postings that
>have nothing to do with HA. and anything that's good for a laught.
>Floyd of Fort Brown
>Procrastination is my game

And again, agreed, Floyd. I AM sorry about my mis-attribution and
flamage, and as well to your ISP whom I have written to retracting it!
My mistake!
-Steve
--
-Steve Walz rstevew@armory.com ftp://ftp.armory.com/pub/user/rstevew
mirrored: ftp://ieee.cas.uc.edu/pub/electronics/faqs/ftp.armory.com
and Europe: ftp://ftp.cised.unina.it/pub/electronics/ftp.armory.com
and Oz: ftp://ftp.peninsula.apana.org.au/pub/electronics/ftp.armory.com

1887. Re: Single Point of Contact - and Why It is WRONG

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <31A6A6B0.3E0A@why.net>
Source record: 224602

The response (and other comments) have been posted to my WWW page at:

http://www.why.net/home/tom.blackwell/

Click on "Comments on the SPOC"

There is some discussion that MACC is in the process of reversing its previously announced position against future 420 MHz. ATV coordinations. If an official release is provided, it will be made available at the above address.

The NFCC proposal, as it is now on paper, missed several important points made at the St. Louis meeting, which I see on the videotape. I am very disappointed in this proposal. I am convinced there is a better way to: (1) Elminiate problems caused by "renegade" coordinators or "instant" coordinators, (2) Eliminate problems caused by "renegade" coordinations, (3) Reduce or eliminate the motivation for persons to sue volunteer coordinators in State or Federal Courts over coordinations and (4) Make this all very simple. Watch the above page in the future for more on this proposal for a regulatory scheme intended to better resolve these important issues.

--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

1888. RESULT: rec.radio.amateur.dx passes 212:26

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: Jani Patokallio <jpatokal@alpha.hut.fi>
Message-ID: <833011166.11473@uunet.uu.net>
Source record: 224603
Cross-posted to: news.announce.newgroups,news.groups,rec.radio.amateur.misc

RESULT
unmoderated group rec.radio.amateur.dx passes 212:26

There were 212 YES votes and 26 NO votes, for a total of 238 valid votes.
There was 1 abstain and 2 invalid ballots.

For group passage, YES votes must be at least 2/3 of all valid (YES and NO)
votes. There also must be at least 100 more YES votes than NO votes.

There is a five day discussion period after these results are posted. If no
serious allegations of voting irregularities are raised, the moderator of
news.announce.newgroups will create the group shortly thereafter.

Newsgroups line:
rec.radio.amateur.dx Discussion, tips, notices and news for DXers.

The voting period ended on 23:59:59 UTC, 24 May 1996.

This vote was conducted by a neutral third party. Questions
about the proposed group should be directed to the proponent.

Proponent: Richard Eckman, KO4MR <eckman@norfolk.infi.net>
Mentor: Jonathan Grobe <grobe@worf.netins.net>
Votetaker: Jani Patokallio <jpatokal@alpha.hut.fi>

RATIONALE: rec.radio.amateur.dx

One of the many activities enjoyed by amateur radio operators
("hams") is "DXing", the pursuit of making contact with as many
countries as possible. As used in this sense, a "country" might be
anything from a traditional geopolitical entity to a remote,
uninhabited island or coral shoal to which hams venture for the sole
purpose of "putting it on the air." The term "DX", apparently
derived from the word distance, can be traced to the earliest days
of amateur radio experimentation. Today, the term is universally
understood by amateur radio enthusiasts. A significant number
of the several million licensed amateur radio operators worldwide
characterize themselves as "DXers". Many shortwave listeners (SWLs)
also enjoy DXing amateur radio transmissions. Annual surveys
identify the rarest DX countries (i.e., those with which the fewest
hams have made contact), and each year a number of these are visited
for anywhere from a few days to several weeks by groups of hams.
Often these "DXpeditions" are multinational undertakings conducted
by the very best amateur radio operators in the world.

Existing moderated and unmoderated e-mail reflectors are dedicated to DX topics, but many hams have indicated that they prefer discussing DX on Usenet rather than have their mailboxes fill with reflected mail. DX discussion on Usenet generally occurs in "rec.radio.amateur.misc". Amateur radio is an extremely multi-faceted avocation, however, and the wide range of topics discussed in this newsgroup sometimes makes it difficult for individuals interested primarily or exclusively in DX to easily identify articles of interest to them. This problem can be further complicated by the volume of traffic in this newsgroup and the short expiration periods on many news servers. It is for these reasons that a new newsgroup devoted exclusively to DXing is being proposed. Since DX news is often of timely value, this new newsgroup is meant to complement, not replace, the mail reflectors, which often get messages to their destinations more quickly than news articles propagating through Usenet.

CHARTER: rec.radio.amateur.dx

The purpose of the "rec.radio.amateur.dx" newsgroup is to provide an unmoderated forum for the discussion of topics of general interest to DXers, including but not limited to:

o announcements of and invitations to join upcoming DXpeditions;

o information about QSL routes;

o tips and techniques regarding good operating practices;

o solicitations for schedules that will enable new DXers to get the last few "new ones" needed to qualify for DXCC;

o periodic postings of data files, such as the DXCC countries list, great circle coordinates used to determine beam headings, etc.;

o administrative policies and practices pertinent to DX operations, such as gaining recognition for a DXpedition by national societies, adding new countries to the DXCC countries list, etc.;

o the general joys and sorrows of participation in or making contact with a DXpedition.

Although the term "DX" is usually used in reference to global communications on the HF bands, operators who use other modes have different applications of this term. This is especially true of VHF and UHF operators, for whom a contact of only 1000 or even 100 miles might well be considered DX depending on the band in which the contact is made. There is currently no newsgroup dedicated to these operators. Although the majority of the traffic on "rec.radio.amateur.dx" is expected to concern HF DXing, proponents of the higher bands are welcome to use "rec.radio.amateur.dx" as a forum in which to discuss their DX activities and, in fact, are encouraged to do so.

Postings that would be considered inappropriate for this newsgroup
are those whose topic falls more naturally under the charter of some
other newsgroup in the "rec.radio.amateur" hierarchy. For example,
discussion of radios used by DXers would be more appropriately posted
to the "rec.radio.amateur.equipment" newsgroup. Similarly, general
discussion of beam antennas typically used by DXers would be more
appropriately posted to the "rec.radio.amateur.antenna" newsgroup.

END CHARTER.

rec.radio.amateur.dx Final Vote Ack

Voted Yes

71331.1337@CompuServe.COM Ray Soifer
74767.207@CompuServe.COM FRANK R. SMITH
aa2du@netcom.com J.P. Kleinhaus
aa2mf@planet.earthcom.net Mary Cariello
aa6aa@ix.netcom.com Steve Orland | AA6AA
aalu@buttenet.com Robert T. Evans
ab351@freenet.carleton.ca Richard Ferch
acameron@hayden.edu Allan Cameron, N7UJJ
achepak@interaccess.com Pete Kimball
AD8I@ibm.net Joe Subich
albraun@socketis.net Alan Braun, Jefferson City, MO USA
amiral@whitemtns.com ben ferguson
archer@hsc.fr Vincent Archer
arthura@ix.netcom.com Arthur N. Ashley, N1NHZ
ash@melbpc.org.au Ash Nallawalla
barger@aero.org Joe Barger
bcoleman@mindspring.com Ben Coleman
becker@xnet.com John Becker
blaine1@freenet.tlh.fl.us Blaine
bobs19@email8.email8 Robert WFroelich
bohnovic@worldnet.att.net John J. Bohnovic, Jr.
broberg@mhv.net Brian Roberg
brockman@gate.net Larry Brockman
caldwell@spdc.ti.com Wayne Caldwell
carlson@PENDER.ee.upenn.edu Don Carlson
casar@uni-mb.si Ales Casar
catseye@netcom.com Mark Kupferman
cchris@sunflowr.usd.edu C.M. (Chris) Christensen
chaset@ma.ultranet.com Thomas E Chase
chasm@ICSI.Net Charles L Hamilton
chestert@crosslink.net Chester Alderman
chinook@WorldLink.ca VE3TSC.
choplin@delphi.phys.univ-tours.fr Herve Choplin
chutchinso@arrl.org Hutchinson, Chuck, K8CH
claire@Starbase.NeoSoft.COM Claire
craig@Verner.SSRC.MsState.Edu Craig L. Lindsey
cstamper@supermodels.com Chris Stamper
cvickers@internorth.com Charlene Vickers

dave@frackit.com Dave Ratcliffe
dave@mathworks.com Dave Pascoe
daveschn@net-link.net Dave Schneider
davew@cruzio.com David Wells
David.England@gmd.de David England
dc@panix.com Minister of Truth
dcell@cftnet.com Dave
DEARNSHAW@worldbank.org Darrell Earnshaw
dentbust@ix.netcom.com E F Benson
dgeorge@freenet.carleton.ca David George
dickb@akorn.net T. R. Bentley
dickwms@erols.com Dick Williams
dmaxey@netusa1.net Dennis Maxey
dnorris@k7no.com Dean Norris
dobson@info.usuhs.mil Michael E. Dobson
dogcow@ccs.itd.umich.edu Tom Spindler
donnellm@agcs.com Mike Donnelly, WD7M
donovanf@sgate.com Frank Donovan
dorje@mint.net Charles Sullivan, WA1IIE
dr@ICSI.Net Dan Rothschild
duthille@eudilserv.eudil.univ-lille1.fr Jean-Michel_Duthilleul
eckman@eos1.larc.nasa.gov Richard Eckman
edward@winternet.com Robert Edward
eric@dineral.se Eric Lund
etjfonte@ua.pt Jose Miguel Fonte
eyedoc@richnet.net Clark A. Townsend
femenia@power.ci.uv.es Jose M. Femenia Herrero
fhays@agt.net Franklin M. Hays VE6NU
garyb@gnatnet.net Gary Bleasdale
garyk9gs@solaria.sol.net Gary Schwartz
garystone@texoma.com Gary Stone
george.randell@sbenorfolk.org George Randell
gjyoung@gate.net
goose@atlantic.net Richard Zimmerman
grimm@alison.sbc.edu Kenneth D. Grimm
guri@cam.org Mario Westphal
gwb@n3gb.umd.edu George Baltz
havana@aztec.asu.edu GERI CASTANEDA
hblair@.ix.netcom.com Herb Blair
hend@ix.netcom.com Bill Henderson K0VBU
hermit@cats.ucsc.edu William R Ward
hoeding@volker.cs.Uni-Magdeburg.DE Michael Hoeding
hsargent@csn.net Howard H. Sargent
hshubs@denim.ultranet.com Howard S Shubs
hskost@world.std.com Harold S. Kost, M.D.
i000370@disch3.disc.dla.mil martin j coghlan iii
ignacio@ix4.ix.netcom.com Ignacio Huerta
ik8enh@netgroup.it Nino Molaro
j.m.zawodny@larc.nasa.gov Joseph M Zawodny
jagon@lander.es Jose Antonio Gonzalez

jbl@levin.mv.com Joel B Levin
jcumming@clark.dgim.doc.ca Jim Cummings, VE3XJ
jdhaas@mtu.edu James Haas
jefffree@eskimo.com Jeff Freedman
jfarrell@southwind.com John Farrell
jggoslin@Oakland.edu Jeff Goslin
jherman@hawaii.edu Jeffrey Herman KH2PZ
JimW9WU@aol.com Jim O'Connell
jjmartin@shore.net Jim Martin
jk2gly@gifu-irtc.go.jp Yoshinori NIWA
JKAHRS@delphi.com
jmmartin@alpes-net.fr Martin J.M.
joe.bette-bennett@ITU.CH Joe Bette-Bennett
jrmoore@jaxnet.com john r moore
jrobbins@magus.stx.com John W Robbins
JSchanker@aol.com Jacob Z. Schanker, W2STM
jtsatsk@primenet.com Joseph I. Tsatskin
k2ph@dxis.monroe.pa.us Bob Schreibmaier
k3za@newtech.net Tony D'Alonzo
k6axc@ix.netcom.com Donald L. Torbert
k6eid@avana.net Phil Finkle
k7zr@whidbey.com Jack D. Bock
kb6ojs@earthlink.net Steve Silverwood KB6OJS
kb7et@usa.pipeline.com Jim Sheffield
kc4sjl@icanect.net carlos poirot
KC8FS@aol.com
kchen@apple.com Kok Chen, AA6TY
ke6lt@ix.netcom.com Gene Spinelli
kenb@metronet.com ken brookner
kf5zc@dfw.net Wayne Day
kgilbert@cas.org [Ken Gilbert (x3432)]
kgrant@yaw.fmrco.com Kevin Grant (KD1Z)
ki8w@netonecom.net Barry Martz
kim@shell.portal.com Kim DeVaughn
kirsti@aztec.asu.edu KIRSTI SMITH
kjones@sun-link.com Kenneth Jones
kleing@qualcomm.com Klein Gilhousen
knaka@riec.tohoku.ac.jp Kensuke Nakajima
koyster@infi.net Karl Oyster
kr4uj@mindpsring.com Paul Pescitelli
kraby@ix.netcom.com Kenny Raby
kranitzw@execpc.com Wes Kranitz
landisj@nad.com Joe Landis - Systems & Network Mgr
Laurent.Pellissier@ensm-ales.fr Laurent PELLISSIER
levined@ccmail.nhq.sony.com David Levine
LiveTV@en.com Kathy Smith
lweissma@motown.ge.com Larry Weissman
lyndon@ve7tcp.ampr.org Lyndon Nerenberg (VE7TCP)
matsn@nada.kth.se Mats Naslund
mbnx@SSD.intel.com Mike Northam

mc5859@mclink.it giuseppe nicoletta
mc@shore.net Michael Crestohl
mcclellg@agcs.com Gary McClellan
mec@genesis.ezlink.com Matt Clauson
megs.marrero@postoffice.worldnet.att.net Carmelo Marrero Jr. - AA2FN -
mikepp@corcomsv.corcom.com Michael A. Endsley
mjsilva@ix.netcom.com michael silva
mk@ctiowd.ctio.noao.edu Michael Keane x204
MrsR@mhv.net Debbie Roberg
n2oxd@mhv.net Kevin Roberg
n4mwd@magg.net Dennis Hawkins
n8atr@en.com Pete Michaelis - N8ATR
n9jig@TheRamp.net Rich Carlson
nenad@bnr.ca nenad (n.) stevanovic
nick@cs.unc.edu Nick England
nj8x@ix.netcom.com Dale Holloway
ornitz@eastman.com Barry L. Ornitz
oz4rt@datashopper.dk John Arnvig
pacrimgolf@kuentos.guam.net Jim Kehler
parishs@agcs.com Steve Parish, WN7J
paul@dciem.dnd.ca Paul Sarkar
Paul_Carter@bio-rad.com Paul Carter
pbacon@post.dialin.co.uk Peter Bacon
pcooper@fox.nstn.ns.ca Paul Cooper
PGSPersEng@aol.com Paul G Schreier
phillips@aries.tucson.saic.com Dave Phillips
pierretr@collegebdeb.qc.ca
pk75978@ee.tut.fi Keskinen Petri
ptbast@owl.WPI.EDU Pete Bastien
pvander@erols.com Paul van der Eijk
ragman@rt66.com Jim Harmon
ramonk@engc.bu.edu Ramon F.M. Kolb, W1/PA3EUG, YN1EUG
rcw0004@jove.acs.unt.edu Ronald Waisner
rdixon@stargate.acs.ohio-state.edu Bob Dixon
richardk@ea.oac.uci.edu Richard Kekahuna
rnezelek@net2.netacc.net Robert Nezelek
rpeebles@ix.netcom.com Rob Peebles
rs@ham.island.net Robert Smits
rwa@cs.athabascau.ca Ross Alexander
rwilkins@ccnet3.ccnet.com Bob Wilkins ~ n6fri
Sally@online.knoxnews.com Sally Guthrie
scott@rcp.co.uk Scott Earle
shell@callamer.com William M. Shell
shrao@nyx.net Shrisha Rao
slay@netcom.com Sandy Lynch
smurf@mhv.net Kristen Roberg
sphill@pnx.com Sid Phillips, W5SP
spud@aa.net Gary McAdams, WG7X
sscherme@capecod.net Skid Schermerhorn - W1TTY
steph@cyberenet.net steph

steve@austin.ibm.com Steve Runyon WQ5G 512-838-7008
tgriff@ix.netcom.com Tom Griffin
Thomas.Planke@Systemtechnik.TU-Ilmenau.DE Thomas Planke DL5MO
tlawson@email.univpubs.american.edu Todd C. Lawson
Tom.Kearns@internetmci.com Tom Kearns
tomcar@li.net Tom Carrubba KA2DFO
treftz@duff.com Henry A. Treftz
ve3dzz@igs.net Pat Nicholls VE3DZZ/VA3PN
ve7sbo@teleport.com Bill Rindone
ve7zvz@dowco.com Scott Leaf
ve8ev@gov.nt.ca John Boudreau
VK1FF@contesting.com Jim Muller
w2jc@ritz.mordor.com Jim Cooper
w4ppt@jackatak.theporch.com Jack GF Hill, W4PPT
w5tkb@airmail.net Robert Hicks W5TKB
wa1zje@ici.net Bob Feltmate
wa3afs@soli.inav.net Bruce Goldstein
wb4ijn@awod.com Steve Thomason
WBC@gnv.ifas.ufl.edu
widenius@cc.helsinki.fi Risto Widenius
woo@seagull.rtd.com Mr. Woo
wx8l@vtc.tacom.army.mil Sean McCarthy
yu1re@yu1re.uis.kg.ac.yu Zoran Mihailovic
zoom@willow.sps.mot.com Chris Terwilliger

Voted No
---
aa5nk@contesting.com Mike Bragassa, AA5NK
ad363@lafn.org Sheldon Shallon
birchall@email.njin.net Shag
booda@datasync.com Martin H. Booda
caffraye@magnum.wpe.com Eddie Caffray
clarke@hpfcma.fc.hp.com Clarke Echols
csaamw@urc.tue.nl Michiel Wijers
jackl@pinetree.microserve.com Jack Long
K1MEM@aol.com James Dionne
khan@cs.nyu.edu Hasnain Khan
lancec@dream.wireless.ucsc.edu Lance K. Chun
mb@agar.oche.de Marcus Breiing
mckellar@zeta.org.au Peter McKellar
ml3e+@andrew.cmu.edu Michael Loomis
mraz@rockdal.aud.alcatel.com Kris Mraz
patl@catfish.lcs.mit.edu Patrick J. LoPresti
PFUND3@uni2a.unige.ch
pgc@izzy.net Peter G. Campbell
randymx@SSD.intel.com Randy D. Miller
rfarkaly@abwam.com Robert Farkaly
rick@bcm.tmc.edu Richard H. Miller
ryang@gwis2.circ.gwu.edu Glen Patrick Ryan
sbrown@nbserv2.dseg.ti.com Stephen E Brown

schnarlz@voicenet.com Matt Schnierle
sledge@hammer.oche.de Thomas Bueschgens
stainles@bga.com Dwight Brown

Abstained
---
mmt@RedBrick.COM Maxime Taksar KC6ZPS

Votes in error
---
hovde@al.noaa.gov Susan Hovde
! No vote statement in message
root@jackatak.theporch.com System nerd
! Invalid address

--
Jani Patokallio <jpatokal@alpha.hut.fi>
Voting address: <voting@hut.fi>

1889. Re: 440 Mhz repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: martvin@ionet.net
Message-ID: <4o6f94$777@ionews.ionet.net>
Source record: 224604

In article <4nt9qj$7nn@arl-news-svc-5.compuserve.com>,
72527.01012@compuserve.com says...
>
>
>> Hey there guys, I was wondering if any of you could shed some light on
a
>>440 machine. .....

Real hams don't buy repeaters at a store or via mail order....

They build them....

Making them work and keeping them running is half the fun...

If you just want to talk and not actively involve yourself in the
operation and maintenance of a repeater, join a club and use theirs...

UG.

1890. Re: 286, Old HD + DOS 6.22 ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: uncle@iap.net.au
Message-ID: <4o6h66$euo@orange.iap.net.au>
Source record: 224605
Cross-posted to: whidbey.general,seattle.forsale.computers,rec.radio.amateur.misc

reids@whidbey.net (Reid Schwartz) wrote:

>subbustr@whidbey.net (DAVE M . SCHERTZER) wrote:

>>Have an old IBM true Blue, 286 board w/20mb HD.
>>Think'in of installing DOS 6.22 (presently DOS 3.0)
>>on the HD. WaNt to "Double-Space" to get a 40mb HD.
>>Since this is an "old HD", huge, wondering if this
>>wud be possible, without crashing the system????
>>Any comments or advice plse....subbustr@whidbey.net

>It should work.
>I have a Tandy 286 laptop with 20MB HD. I did it and it works fine,
>even installed windoze 3.1 slow but works.

>Good luck

>Reid
>Majestic Productions
>Whidbey Island, Washington
>---
> * * * reids@whidbey.net * * *
>http://www.whidbey.net/~reids/majestic.html
>---
>FAST NorthWest User's Group
>http://www.whidbey.net/~reids/fast.htm
>---

Years since I lived in/around Seattle, but anyway, hello.

I'm no computer guru by any means, but to be sure, why are
you hanging on to some old relic like that? I've seen 170Meg
hdd's in the scrap yard. Personally ran thru a 40meg when I
had a 286, (used stacker) then the time came I got a 540M,
speak of luck, the 40Meg gave up the ghost only two months
later on.

Uncle Brian (VK6BQN)

1891. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: uncle@iap.net.au
Message-ID: <4o6h69$euo@orange.iap.net.au>
Source record: 224606

"Ken Bessler (KG0WX)" <kg0wx@southwind.net> wrote:

>charles copeland wrote:
>>
>> This is a survey to determine the average time it takes one
>> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>>

I'm here to tell ya I broke your two year limit by a LIFETIME.
I took my first interest in Amrad at about 14, but was in a
boarding school where such was "discouraged". It wasn't
until I was outta there, like 18, that I had the freedom to pursue
it any further. Took a few months to get the 5wpm, stumbled
thru it with my Elmer who was a VEC (this would have been
c. 1956) then went on with the 33rpm Ameco records (tapes
weren't around yet) . Memorized every last digit on them sons-
o-bitches. Never did get over the "10w. hump"

Years later following degree-chasing and a busy engineering
career before I ever had any time to do other than the common
"raid" on the Mars warehouse. STUCK on 6m AM.

Then came the move to Australia. About 1972. No code for
the tech, was happy enough with just the 2m jungle-phone.
But by now the bug had bitten. I WANTED h.f. priveleges, and
the test here is a mere 10wpm, but you have to copy 5 minutes
straight with a max of 7 errors! Believe it, that's ROUGHER
than 13 full of holes. By now, though, the problem has been
addressed by all the new learning aids. Beacons on 2m, the
ITU spacing bit, cassette tapes, maybe just more maturity.
Took a few months, maybe 4 or 5, but went and did it. Went to
take the test (at dept office, no VECS) saw that I was GOING
TO PASS!!! After all these years!!! Got me so nervous I actually
dropped a whole word (and damn near failed for THAT). BUT I
DID get it, threw the key in the drawer and never looked at it
since. Bugger CW. Biggest waste of time in the world, stubborn
insistence on it has kept all the youg blood out of the hobby,
and now it's as obvious as the nuts on a bulldog, it has killed
the hobby.

Uncle Brian VK6BQN

1892. Ky ham busted-continued

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: ka4iqd@ntr.net
Message-ID: <31a6cf09.54858751@ntr.net>
Source record: 224607

I have been unable to get any information on this here in the Louisville area. Not a single person I've talked to has even heard of it. I talked to a friend of mine on the phone yesterday about it. He is KO4BI, Stu Kratz, and he is the ARES emergency coordinator for Bullitt County. He hasn't heard anything at all about it. He did say he would see if he could get any information and if so will pass it on to me.

Looks like we just wait and see for now.

--
73,
Steve KA4IQD
ka4iqd@ntr.net
Greetings from the Bluegrass State. Home of the
1996 NCAA champion University of Kentucky Wildcat
basketball team.

1893. Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: an343198@anon.penet.fi
Message-ID: <31a6f9bb.949847@nntp.ix.netcom.com>
Source record: 224608

This information is from the ARRL letter

TEEN HAM ARRESTED ON SCANNER CHARGES

Greg Godsey, KF4BDY, a 16-year-old ham from Hopkinsville, Kentucky, was arrested May 11 by local police who charged him with carrying a scanner that could receive police radio frequencies. His Radio Shack HTX-202 2-meter transceiver was confiscated. At a court appearance May 14, he was bound over for trial on June 4. The judge reportedly didn't hear any arguments concerning whether the law was broken, possibly because the arresting officer wasn't present.

According to reports, Greg, the ARES EC for Christian County, Kentucky, and a ham since last summer, was detained by Hopkinsville Police. The officer indicated that when he arrived, Greg "was talking on a radio that is capable of receiving police frequencies. I verified this by keying my radio, which broke the squelch on [Greg's] radio."

Greg denies the charges and says his radio has not been modified and cannot receive or transmit outside of the 2-meter band. He has sought advice from the ARRL in resolving the matter. ARRL Regulatory Information Branch Supervisor Norman Bliss, WA1CCQ, says the Kentucky law exempts equipment possessed by a licensed Amateur Radio operator that is capable of receiving police frequencies.

--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

1894. This Week in Amateur Radio #165 (for air through 6/1/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RxGOKe7.sanderman@delphi.com>
Source record: 224609

Here is a summary of news items covered on edition #165 of
"This Week in Amateur Radio", North America's most up-to-the-minute
audio bulletin service, for the week ending 31-May:
-
1. Attendance Dips Sharply at This Year's Dayton Hamvention
2. Kentucky Teen Ham Arrested on Trumped-up Scanner Violation
3. "Ladies Home Journal" Article Calls Hams Illegal
4. ARRL Announces Latest Section Manager Election Results
5. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
6. Weekly Propagation Forecast with George Bowen, N2LQS
7. Paul, 5X4F, and Peggy, 5X4G, Leave Uganda Citing Security
8. Terry, W9JOO, and Art, N2AU, start "Island Hopper" DX Bulletin
9. "Amateur Radio Newsline" - Edition #980 from Los Angeles
10. FCC Release Provides Full Details of "Family Radio Service"
11. Army MARS Opens Message Traffic to Bosnia, Croatia, Hungary
12. New Parallel Processor Chip Perfected, Higher Speeds Planned
13. Anti-theft Software for Cellular Phones to Be Marketed
14. Prices for Dynamic Random Access Memory Chips to Drop in '96
15. New High Speed Chip for Analog Communications Developed
16. Harry M. Neben, W9QB, Former Tucker Auto Employee, SK
17. J. Jerry Freeman, W4JJ, Former Norfolk FCC EIC, SK
18. "The RAIN Dial-up" from Chicago
19. Special Event Station Calendar with George Bowen, N2LQS
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EDT) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
NOTICE: Due to the dissolution of the "Tech Talk Network", the
service WILL NOT be carried on satellite. Negotiations for the
donation or lease of satellite space continue in earnest. When a
new agreement is reached, "This Week in Amateur Radio" will return
to satellite air. Details will be posted as conditions warrant.
All affiliates are requested to contact the producers for further
information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,

at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

1895. Callsign vs Location on VHF/UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: avonlute@av8r.dwc.edu
Message-ID: <31a7048b.279235@nntp.ix.netcom.com>
Source record: 224610
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Hi y'all
I am about to enter the world of VHF/UHF weak signal work and have a question concerning how to use my callsign. My call is N4JVP and I am located in in one-land for the time being. My license paperwork does have my New Hampshire address so I am not a portable station.
How should I identify myself? Since I am not technically portable, I guess I shouldn't sign "N4JVP portable 1". On phone I can easily sign "N4JVP in New Hampshire" but what about on CW?
The reason for the question is I don't want to lose a possible QSO because the other op swings his beam toward 4-land and away from my true location. Am I worrying needlessly or is this a valid concern?
Additionally I wouldn't want a relatively local op to get excited thinking that the band is open when it is not.
In my 20+ years as a ham I have not spent much time on VHF/UHF and want to have a good idea of what is going on before I key the rig.
Your input and ideas are requested. If you respond via E-mail please also post your response to the newsgroup so that others may also benefit from your knowledge.

thank you and 73
Fritz
N4JVP

1896. WWV Information?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: Pontus Falk <falk@algonet.se>
Message-ID: <31A71298.2249@algonet.se>
Source record: 224611

Hi OM's!

Can anyone tell me where I can find WWV information - like I can find via
the DX Cluster - via Internet?
--
Pontus Falk/SM0RUX
WWW-page at : http://www.algonet.se/~falk
Public PGP Key found at: http://www.algonet.se/~falk/falk.html

1897. REC.RADIO.SWAP.BOATANCHORS ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: nobody@mockingbird.alias.net
Message-ID: <19960525110611.aaaa001RO@babyblue.cs.yale.edu>
Source record: 224612

Suggest changing the name. Think about it.

Ham Burger

1898. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A7214B.24C7@ccsnet.com>
Source record: 224613

Roy Lewallen wrote:
>
> You mean the German hams on the air now are the same ones that were on in

Many are.
And the psyche of the newer ones is the same as those referred
to in the book.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

1899. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4o791s$2qvu@news-s01.ny.us.ibm.net>
Source record: 224614

In <4o4c19$f0u@news.halcyon.com>, gfiber@halcyon.com (Gary Fiber) writes:
>Hello All,
>
>Every Time I have seen a notice like this come forth it usualy signals some
>impending action. This notice makes for interesting speculation, the FCC does
>not bother to send reminders unless they are about to do something. better get
>your HF radios for MARS and CAP now as you might just lose the ability to open
>them in the future. This I think is leading up to cental monitoring in
>Maryland, they remove troubles before they start. Enforcement before the crime
>so to speak.
>
>PUBLIC NOTICE
>FEDERAL COMMUNICATIONS COMMISSION
>1919 M STREET NW
>WASHINGTON, D.C. 2055462882
>
>News media information 202/418-0500.
>Recorded listing of releases and texts 202/418-2222.
>
>
> May 13, 1996
>
>
> Extended Coverage High Frequency Transceivers
>
>
> The purpose of this Public Notice is to clarify the Commission's Rules
>regarding equipment that is intended to operate in various radio services in
>the high frequency radio spectrum, including "10-Meter" Amateur Radio Service
>(ARS) equipment.
>
> The Commission has noted that a number of transceivers imported as ARS
>equipment are also capable of transmitting and are being operated in nearby
>frequency bands allocated to other radio services such as the Private Land
>Mobile Radio Services, Maritime Services, Auxiliary Broadcast Services,
>International Broadcasting Services, the Citizens Band Radio Service, and the
>U.S. Government. Operation of this equipment causes interference to the
>authorized users of these frequencies. Some of these transceivers are capable
>of using output powers or emission types which are not permitted for the radio
>services listed above and some are capable of transmitting in the radio
>astronomy band where no two-way radiocommunication is permitted.
>Some manufacturers are promoting the sale of conversion kits, or have designed
>their transceivers such that they can easily be modified by the users, to
>extend the operating frequency range into the frequency bands listed above. In

>addition, so called "export" radios which are deliberately designed to
>facilitate this capability are also being imported and marketed.
>
> Manufacturers, importers, vendors and users of these transceivers are
>reminded that transmitters intended for operation on frequencies allocated to
>any of the FCC authorized radio services listed above, except the ARS, must be
>type accepted by the Commission for the particular radio service(s) in which
>they are intended to operate prior to their importation, marketing or use.
>The Commission considers that the transceivers discussed above are intended to
>be operated on frequencies where the use of type accepted equipment is
>required, because of the simplicity of modifying them to extend their operating
>frequency range. Transmitters designed and intended for use only in the ARS
>must comply with the applicable technical standards contained in Part 97 of
>the Commission's Rules but are not required to be type accepted.
>
> It is a violation of the Commission's regulations to: (1) import or
>market a transmitter that is designed or intended to operate on frequencies
>outside of the ARS bands, if it has not been issued a grant of equipment
>authorization for the radio service(s) in which the transmitter is capable of
>operating; (2) import, market or operate a transmitter that requires a grant of
>equipment authorization but for which no grant has been issued; or, (3)
>transmit on a frequency allocated to a licensed radio service without the
>appropriate Commission-issued station license. Violation of the
>Commission's regulations will subject manufacturers, importers, vendors and
>users of this equipment to appropriate criminal penalties as provided for by
>federal law(s), including fines and/or imprisonment. In addition, the
>equipment described above can be seized by, and forfeited to, the
>government.
>
> For further information concerning this Public Notice, contact Gary
>Hendrickson at the FCC Laboratory, 7435-A Oakland Mills Road, Columbia, Md.
>21046, (301) 725-1585, Extension 223, or E-mail: ghendric@fcc.gov.
>
>
>
>
>
>
>

It ranks right up there with blocking cellular... There will always
be a way to transmit out of band, who cares if it's because a diode was
removed, or if someone purchased an old Motorola police radio at a surplus
sale... The problem of unauthorized out of band transmission will not go away
that easily...

I would support building 10M rigs and CB's so they cannot be modified
to go into the CB band or 10M band respectively.. This will keep the CB'ers
from buying ham rigs and converting them into CB's and keep the CB'ers off
of the ham bands...

Again, this won't eliminate the problem, but make a very small dent...

Why not Type-Accept VHF/UHF+ ham tranceivers?? Have you every compared
some of the specs from HAM vs Commercial gear?? On a particuar ICOM
2M HT, frequency drift is stated not to exceed 5 Khz...
That's equal to the deviation on the unit... A comparable VHF business band
rig that same figure was .05 Khz (If I correctly recall)... If that's what type
acceptance will bring, then I am willing to pay for it!

Steve W.
N2RWE

1900. FASC position: Drop CW from ITU Treat;y

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: 103520.355@compuserve.com
Message-ID: <4o7bp9$ajt@dub-news-svc-6.compuserve.com>
Source record: 224615

In response to Jim Reid:
Contrary to your statement, the FASC position as of this second is not to drop cw from the ITU treaty. The FASC paper is a "what if" document that addresses all scenarios, of which dropping cw is one. While your unrelenting joy as to your erroneous conclusion is noted, as well as your spamming of the net, clearly note that your conclusion is incorrect. In fact, the conclusion that you have drawn from reading an admittedly confusing document is very closely analogous to the "War of the Worlds" broadcast by Orson Welles in 1938.

Vince, WB2EZG

1901. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4o5v0q$a7s@jupiter.planet.net>
Source record: 224616

afn35036@afn.org (Steve King) wrote:

>VUBS79A@prodigy.com (Drew Durigan) wrote:

>>Tim Wright <twright@eskimo.com> wrote:
>>>
>>>I checked into an ARES net on Sunday Evening and was informed a
>>Christain
>>>County Kentucky Ham (call or name unknown) had been busted by the local
>>>police for possession of a radio capable of transmitting on police
>>>frequencies. According to the report, the ham was in Possession of a
>>>Radio Shack 2 meter HT the 202.
>>>
>>>The report also stated that Radio Shack people, ARRL people and a bunch
>>of
>>>others are going to testify on behalf of the Ham. His court date is
>>>June 4th at 08:30 hrs Eastern time.
>>>
>>>Has anyone else heard this and/or can verify this? If you can Please
>>>reply. If this ham is convicted it will void the scanner law that
>>>Kentucky passed several years ago that added Ham Radio operators to the
>>>law that could have devices in their vehicle that could receive police
>>>broadcasts.
>>
>>
>>If the radio in question was an HTX-202, the "scanner law" doesn't even
>>apply here. An HTX-202 is not a scanner, nor can it even be modified to
>>receive police frequencies. An HTX-202 is an amateur radio transceiver,
>>and as such, it's possession is legal in all 50 states as per Federal law.

>Actually, the "scanner law" only really effects amateur radio
>operators, not their radios. A non ham with a ham HT or a scanner is
>not offered the same protection -- THEORETICALLY -- as a licenced ham
>with an HT. As I understand it, the object of the "scanner law" is to
>protect hams who have HTs that "JUST HAPPEN" to be able to receive
>police freqs. I don't know if that is extended to recieve-only
>scanners, but the cops should not be able to take away my IC-24AT just
>because I can listen to their traffic.
>Steve

The federal preemption, however, should cover the KY case if
the individual is a licensed ham and the radio in question is
a transciever such as the HTX-202.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1902. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4o5v0o$a7s@jupiter.planet.net>
Source record: 224617

jackl@pinetree.microserve.com (WB3U) wrote:

> gfiber@halcyon.com (Gary Fiber) wrote:
>>All amateur radiuos that operate above 30 Mhz are Type Approved as
>>scanning receivers only Under FCC Part 15. The transmitter is not
>>checked as it only must comply with part 97 rules. . If a radio can
>>scan into piloce frequencies even though its not what you or I might
>>call a " scanner ' the law still applies. new jersey did just the
>>same thing for several years.

>Doesn't it bother anyone that the right of an individual to listen
>to whatever he chooses has been rescinded? This used to be one of
>the things our government claimed set us apart from the now-defunct
>Soviet Union. First it was microwave transmissions, now police
>communications. What's next, the SW bands?
>Jack WB3U

The prohibtion against listening to police is a state issue. This
case
in Kentucky doesn't make sense to me because the KY law
was amended several years ago and exempts licensed amateurs
from the prohibition. As I recall, the prohibition was focused
on mobile listening (as is the case in those few states that
prohibit such listening). If the case is actually involving
an amateur transceiver, even if modified, the federal
premption issued about 2 years ago by the FCC should
over rule the situation.

Here in NJ we had the 50 year old law chnaged so anyone can
mobile scan except when commiting a crime.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1903. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4o5u24$1kp@news.rain.org>
Source record: 224618

I spent about two months of listening to 5wpm tapes before taking the Novice test. (I passed in one try.)

To pass the 13wpm, I first started out listening to tapes, but kept memorizing them, so I started doing on-air CW, mostly in the 15 meter Novice band. For me, listening to the variety of "fists" on the air, and trying to copy them under somtimes noisy band conditions, was much better practice than listening to the same old tapes. Also, as not being able to copy the other station is downright embarrasing, there is more incentive to copy correctly.

While I flunked my first 13wpm test, I did pass the second one, about 6 months after I started doing on-air CW several times a week. And I still love the 15 meter Novice band: when it is open, it has a very low noise and QRM level, plus many good "fists" sending in the 12 to 18 wpm range, as well as many DX stations.

One of these years I'm gonna go for the 20wpm/Extra test, but I'm in no hurry. I still try to make a few short CW contacts a month, to keep my 13wpm skill alive.

73. --Leigh Marrin/KM6JE in Santa Barbara.

1904. Motorola HT-600

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: Les Butler <lsbutler@cris.com>
Message-ID: <31A75B4A.6CF7@cris.com>
Source record: 224619

Anyone know how to get an HT-600 to trnsmit out of band? I saw something here awhile ago about using the Motorola software and saving the file and then editing it through DOS and changing the frequencies and then booting up the software again and reload. This works to a point. When you disconnect the programming cable the radio constantly beeps telling you you have a programming error. Now when you read whats in the radio it shows you your out of band freq is in there, you just can't use it when your done.

Is there more to this mod?

Thanks...
Les

1905. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: pcook@spieg.INTerealm.COM
Message-ID: <Pine.SOL.3.91.960525133038.29133A@spieg.interealm.com>
Source record: 224620

Hi Tim:

Here's some more info.

Patrick

---------- Forwarded message ----------
Date: Sat, 25 May 1996 12:17:56 -0400
From: BillWA6ITF@aol.com
To: pcook@interealm.com
Subject: Re: Christain County Ham Busted (fwd)

Patrick,
Here is some more info I dug up last night. This case is 100%
political. Note that it is in Kentuckey. About 2 years ago, there was a
similar case where the ARRL and organized ham operators did intervene and
using political pressure obtained the variqance from the state law that
exempts hams from it. This has angered a lot of police and judges who feel
no Kentuckey citizen has to right to any scanner -- or two way radio. As
such, my sources tell me that the cops and judges are out to get the ham
exemption thrown out -- and "get even with the hams."
Also keep in mind that judges and police officers are not all that
technically swift. If they were, they would not have gone after a kid with
an HTX-202 (we confirmed that the radio in question is an HTX-202). They
thought they had an easy bust and an easy precedent to set -- and its going
to fall apart. The very latest I heard is that some three dozen hams tre
today planning to picket (they may already be doing so) the police station --
HT's in hand -- to draw media attention to the case.
de WA6ITF

1906. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: Jonathan Helis <kb5iav@popalex1.linknet.net>
Message-ID: <4o7tiv$f99@news.linknet.net>
Source record: 224621

bkotarsk@genesee.genesee.freenet.org (Bill L. Kotarski) wrote:
>charles copeland (charles1@netcom.com) wrote:
>> This is a survey to determine the average time it takes one
>> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>
>> Took me one year.
>from 5wpm to 13 wpm 3 months

From passing my 5 wpm to passing my 13 wpm took around 5 months. Of course, that was practicing with tapes daily and operating exclusively CW in the Novice bands. Now if I could just get to 20.

73,

Jon Helis, KB5IAV

1907. Reg: FM Repraters & online directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: "Charles A. Hewson" <cahewson@mail.eskimo.com>
Message-ID: <64599.cahewson@mail.eskimo.com>
Source record: 224622

Thx for your help. It turned out that I was in Santa Maria not
Santa Barbara. I used the central coast machine 146.940 no tone.
Online "http://home.earthlink.net/~artsci/repmain.html" covers all of
USA well.

1908. _ REC.RADIO.SWAP.BOATANCHORS ?? _

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: nobody@mockingbird.alias.net
Message-ID: <19960525182740.aaaa003KT@babyblue.cs.yale.edu>
Source record: 224623

Think about it.

Ham Burger

1909. >>>> Hong Kong Dealer Wanted <<<<

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: photo-op@ix.netcom.com
Message-ID: <4o8208$hfh@sjx-ixn5.ix.netcom.com>
Source record: 224624

I am looking to make contact with a Ham Radio Equipment Dealer in Hong Kong. If You are such a dealer of know of such a dealer, please contact me at the e-mail address listed below.

Thanks,
Bill
photo-op@ix.netcom.com

1910. IPS Daily Report - 25 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4o840i$qct@flare.syd.ips.oz.au>
Source record: 224625
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 25/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 25 MAY AND FORECAST FOR 26 MAY - 28 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 24 May
Daily Proton Fluence >1 MeV: 6.2E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.5E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
26 May 27 May 28 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 26 May: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 24 May
Learmonth 6 2321 1121
Fredericksburg 7 8
Planetary 8 7

Observed Kp for 24 May: 2221 2232

2B. MAGNETIC FORECAST
Date Ap Conditions
26 May 5 Quiet
27 May 5 Quiet
28 May 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
25 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
26 May Normal Normal Normal
27 May Normal Normal Normal
28 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
25 May 6

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
26 May 10 near predicted monthly values
27 May 10 near predicted monthly values
28 May 10 near predicted monthly values
COMMENT: Spread F observed during local night hours. Degraded
HF communications may have been experienced during local night
hours.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1911. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A79BDD.1DA4@ccsnet.com>
Source record: 224626

an343198@anon.penet.fi wrote:

> Hopefully Burt has sold his ham gear, after all no one that
> knows him would talk to him. Burt says he likes to study boring people
> so he keeps an eye on hams, perhaps he should watch himself in the
> mirror. Burt is boring, recycling his lame canned messages
> continually. It is a suprise to see a post with something new in it.

I have not sold it yet.
It is typical of a ham to post anon.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

A man went to a guts store to get some guts for dinner. He sees a sign
remarking on the quality of guts offered at this particular gut
store. So he asks the butcher: "How much for Engineer guts?"
"3 dollars an ounce."
"How much for teacher guts?"
"4 dollars an ounce."
"How much for ham operator guts?"
"100 dollars an ounce."
"Why is ham operator guts so much more?"
"Do you know how many hams you need to kill to get one ounce of guts?

1912. Re: HR 2510 Antenna on Plasitc Car

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: Edward Oros <ac3l@ix.netcom.com>
Message-ID: <31A7A1E2.4124@ix.netcom.com>
Source record: 224627

Mike Fay wrote:
>
> Help!!!!!!
>
> I have a Pontiac Transport that I would like to place an antenna to work
> with an HR-2510 27 mHz range. The only antenna's that I have tried so
> far are the "Radio Shack - through the window type" and a small highly
> loaded window clip on. Both have a very low bandwidth and short 2-3
> mile range.
>
> I know that all magnetic mounts are off because the only exposed metal
> are the lug nuts. " I could get 4 Wilson 1000's and mount them on the
> flat side on each wheel and look like a Roman Chariot Racer"
>
> Anyway, does anyone out there have any Ideas or Experience with this
> plastic problem.
>
> Mike Fay
> " Ground is Ground the world around - Unless your in a Pontiac
> Transport"

Can you use a 1/4 wave whip out the back of the car? Make a mounting
plate that extends in under the car and attaches to the frame there.

AC3L

1913. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrzGxH.6pC@news.hawaii.edu>
Source record: 224628
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

<davidwei@smartt.com> wrote:
>(Karl Beckman) writes:
>>jherman@Hawaii.Edu (Jeffrey H.) writes:

>>> (Keep in mind that voice is just about as old a mode as CW. Hence, if
>>> CW is archaic, then so is voice.)

>>Actually I think you'll find that people were talking to each other long
>>before Morse code was devised in the late 19th century.

>Interesting.... I think we should kill Latin too.... :) BTW didn't this thread
>started with someone saying that over 50% of whatever people's abilities
>is below whatever (forgot which one was it.... the thread is getting long..)

Okay boys, you know I meant "voice as a radio communications mode"!!!
The fact still stands that voice (as a radio mode) is just about as old
as Continue Wave (CW) transmissions; both came along in the early 20s.

Jeff KH2PZ

1914. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrzIEM.89I@news.hawaii.edu>
Source record: 224629

Regarding what appears below, it again looks as if someone is a little paranoid. Got something to hide?

>WARNING: WARNING: WARNING: WARNING:
>WARNING:
>This computer account contains private messages in transmission and in
>storage.
>No government agency may search or seize this equiptment without meeting
>ALL
>of the special warrant and subpoena requirements of:
>18 USC 2510 and 2701 et seq. (Electronic Communications Pricvacy Act),
>42 USC 2000aa et seq. (Privacy Protection Act),
>The 1st, 4th, 5th and 14th Amendments to the Constitution of the
> United States of America, as they apply to press, speech, and
> public assembly.

>I THINK THAT'S A GREAT .sig FILE!!

I think it's silly. Any authorities who suspect you're up to no good will already know the lawful means of gathering evidence against you. Just be a good law-abiding citizen and you won't have any sleepless nights worrying that someone is perusing your home directory.

Jeff KH2PZ

1915. Re: Apology and explanation - returned mail through the gateway

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrzHpz.7K5@news.hawaii.edu>
Source record: 224630
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Brian Kan't <brian@nothing.ucsd.edu> wrote:
>Recently I've received a few complaints from people (and from cretins
>like Jeff Herman) about the various non-delivery mail messages that have
>come back through the info-hams gateway and gotten posted to this
>newsgroup.

Gee, I sent you such a nice email and here you call me a cretin. Phooey
on you.

Those non-delivery messages have been appearing for years on .homebrew
and .antenna. Last time I mentioned them to you, you said you'd "let them
continue knowing that they bothered" me. Glad you're *finally* beginning
to do something about them.

Remember, what your blood pressure!

Jeff (the cretin) KH2PZ

1916. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DrzIvF.8wy@news.hawaii.edu>
Source record: 224631

Gary Fiber <gfiber@halcyon.com> wrote:
>Every Time I have seen a notice like this come forth it usualy signals some
>impending action. This notice makes for interesting speculation, the FCC does
>not bother to send reminders unless they are about to do something. better get
>your HF radios for MARS and CAP now as you might just lose the ability to open
>them in the future. This I think is leading up to cental monitoring in
>Maryland, they remove troubles before they start. Enforcement before the crime
>so to speak.

The crime has already been committed, Gary. A couple years ago I read (on
rec.radio.cb) of "freebanders" using the HF air-to-ground frequencies to
chase DX (other freebanders). That crime makes them playing CB on 10M
seem trivial.

> May 13, 1996
> Extended Coverage High Frequency Transceivers
> The Commission has noted that a number of transceivers imported as ARS
>equipment are also capable of transmitting and are being operated in nearby
>frequency bands allocated to other radio services such as the Private Land
>Mobile Radio Services, Maritime Services, Auxiliary Broadcast Services,
>International Broadcasting Services, the Citizens Band Radio Service, and the
>U.S. Government. Operation of this equipment causes interference to the

We've even had folks come up on here asking how they can "open" their
amateur HF rig so as to xmit on the maritime channels. Not good. I for
one am glad the FCC is taking this action.

Jeff KH2PZ

1917. KN4UE's "DX" node.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: w8cnl@csra.net
Message-ID: <w8cnl.6.001D5246@csra.net>
Source record: 224632

I just want to a little about KN4UE's so called "DX" node in Aiken,SC .
First off he does'nt care one bit about HF or DXing what so ever. So of course during Major contest he will shut down the node until the contest is over. He then claims to have no idea how it happens.
He also likes to think he knows better then the FCC. He has locked W8CNL and KC4ELO out of his node forever. He says we were conducting buisness. He got a second opinion on this from The Great Qsl Man W4MPY. Who does'nt have a problem taking QSL orders over packet, but has a problem with us de-bugging someones program. ???? Well, you see Wayne does'nt like W8CNL or KC4ELO so of course he did'nt have a problem with us being locked out. So now the KN4UE node has 1 DX'er that is able to check in and since he is a friend of ours, he is on thin ice.

73/DX de Derek.....

1918. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: KD6FYK <"kd6fyk@wco.com"@wco.com>
Message-ID: <4o8grs$p2h@news.wco.com>
Source record: 224633

W.A.E. wrote:
>
> In <4o4pqc$2o4o@info4.rus.uni-stuttgart.de>
> moritz@ipers1.e-technik.uni-stuttgart.de () writes:
> >
> >In article <31A4ECE3.669C@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
> wrote:
> >>There is a book on the best seller list about German hams
> >>from WWII.
> >>
> >>If you read the book you will know why I avoid German hams.
> >
>
> It is truely unfortunate that people like Mr. Burt Fisher are able to
> access the Internet.
>
> Bill K0OWO
> photo-op@ix.netcom.combil,why unfortunate?this is america,if he is a jerk,why not ignore
him? 73 steve in cm88--(i will not respond to negative answers from
the peanut gallery)

1919. Anyone heard of or tried Ten-Tec kits?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: mouer@mail.ameritel.net
Message-ID: <5197cc$10102e.103@NEWS>
Source record: 224634

I used to like the Heathkit concept of building your own electronics, but they dropped all their ham stuff in the 80's. I recently found out about Ten-Tec and would like to know if anyone has had any experiences with them. Are they a reliable company? Are their kits any good? etc.
Any info is appreicated.
Thanks.

-Dan (N3XJN).

1920. Re: Six meters is open!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4o5ind$qef@news.rain.org>
Source record: 224694

Rick Kissell (fedpress@omnifest.uwm.edu) wrote:

: If you've got a rig covering 6m, give a listen (50.125 MHz is the USB
: calling frequency). The band's been open across the continent all
: week!

Rick, it's great to hear skywave signals again on 6 meters: a few days ago I worked three CO and one NM stations from my Southern California/DM04 QTH.

I'm strictly a "small gun" on 6 meters: 10 watts SSB into a Cushcraft Ringo Ranger, but any more power would probably cause TVI complaints at my apartment house. My current 6m rig is an Icom 560: it is a little antiquated with coarse tenth-kc steps on SSB, and "volatile" memory, but it is very stable and easy to use. (It replaces a 3 watt Icom 502 SSB/CW rig, which I managed to work 5 states with last year.)

73 and hope to catch you on 6 meters. --Leigh/KM6JE in Santa Barbara/DM04.

1921. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: bkotarsk@genesee.genesee.freenet.org
Message-ID: <4o5m3i$u1q@news2.acs.oakland.edu>
Source record: 224695

charles copeland (charles1@netcom.com) wrote:
> This is a survey to determine the average time it takes one
> to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.

> Took me one year.
from 5wpm to 13 wpm 3 months

--
ai720@detroit.freenet.org---------- bkotarsk@genesee.freenet.org
sfuxdis@frog.thpl.lib.fl.us----------bkotarsk@freenet.grfn.org
bill.kotarski@cmail.com And Whatever Else You People Call Me
N8JOS--- General Class since 1968 EX-WB8DKR and WN8DKR

1922. Re: Six meters is open!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: n3mav@postoffice.ptd.net
Message-ID: <4o5nev$jc8@ns2.ptd.net>
Source record: 224696

fedpress@omnifest.uwm.edu (Rick Kissell) wrote:

>If you've got a rig covering 6m, give a listen (50.125 MHz is the USB calling
>frequency). The band's been open across the continent all week!

>73,

>Rick WB9GYT
>Milwaukee
I've been working 6m FM from Allentown PA area and 52.525 has also
been open up and down the east coast.

Greg N3MAV
Slatington, PA

1923. Re: Christain County Ham Busted - NEW INFORMATION!!!!(fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-25 00:00:00 UTC
From: pcook@spieg.INTerealm.COM
Message-ID: <Pine.SOL.3.91.960524200008.1679E-100000@spieg.interealm.com>
Source record: 224697

Hi gang:

Here's the latest on that case in Kentucky......

Patrick

---------- Forwarded message ----------
Date: Fri, 24 May 1996 12:55:16 -0400
From: BillWA6ITF@aol.com
To: pcook@interealm.com
Subject: Re: Christain County Ham Busted (fwd)

Patrick,
It took four days, but I descovered the case and what actually happened. It was buried on the Kentucky State Wire and not available in California. A friend got it for me.
A 16 year old named Greg Godsey - no call sign provided -- has been charged by a police officer with posessing a radio capable of receiving police frequencies. The officer admitted that he was aware of a state law that exempts ham radio operators from a state ban on scanners but the Christain County Police and judges want to challange the exemption and are making Godsey a test case.
The radio in question has been certified as not having been tampered with and incapable of receiving police frequencies, but the judge has denied a motion to dismiss and set trial for June 4th.
I tried to speak by phone with the arresting officer or a spokesperson for the police and was treated rather abruptly. They simply refuse to talk and hung up.
As of this moment, my contacts at Tandy say they know nothing about the case nor has the company been approached to testify in Godsey's defense. The ARRL still refuses any comment albiet the ARRL Letter editor is aware of the situation and plans to report on it. I do know from past pronouncements that ARRL policy is not to provide direct legal assistance EXCEPT in precedent setting cases. As most of the leaders of the ARRL -- including its President and a number of BoD members are atorneys or judges -- I suspect that this wll be an exception to the rule.
One other side-bar. I hace no talkd directly to any of the principals in the case but I hear through others that hams in the area are now showing their negative feelings on this by openly carrying radios omn their belts -- waving them at police -- and chiding them about arrresting a kid who is a volunteer public servant. Many plan to be at the next hearing -- radio equipped -- as a protest. If this is true, hen others may wind up in the same position as this Godsey if the police decide to do a power play as they now must to save face.
That now answers the "who, what,why, were and how" -- and also tells me

that the "rotten stuff" is with the police. At least it smells that way out here.

de Bill
P.

1924. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4o8luc$j4b@maw.montana.com>
Source record: 224548

In article <4o32j8$kam@explorer.csc.com>, dteague@csc.com (Guy Teague) says:
>
>I learned it compliments of the USN off paper tape machines circa 1970. I
>think we had 4 hrs/day for either 2 or 4 weeks

i don't know about the USN, but the USMC, in their battery of aptitude tests, had one specifically for the 'CW gifted'. i assume this had a good correlation as far as picking out recruits who could master CW in a short time.

i showed no aptitude, BTW. years later, i proved this to my satisfaction. it took a very intense month for the 5 wpm. two years later, it took an hour or two a day for about three months for the 13 wpm. i don't see 20 wpm happening in this lifetime.

1925. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: ar098@yfn.ysu.edu
Message-ID: <4o8v4j$5an@news.ysu.edu>
Source record: 224549

In a previous article, jherman@Hawaii.Edu (Jeffrey Herman) says:

>Regarding what appears below, it again looks as if someone is a little
>paranoid. Got something to hide?
>
>>WARNING: WARNING: WARNING: WARNING:
>>WARNING:
>>This computer account contains private messages in transmission and in
>>storage.
>>No government agency may search or seize this equiptment without meeting
>>ALL
>>of the special warrant and subpoena requirements of:
>>18 USC 2510 and 2701 et seq. (Electronic Communications Pricvacy Act),
>>42 USC 2000aa et seq. (Privacy Protection Act),
>>The 1st, 4th, 5th and 14th Amendments to the Constitution of the
>> United States of America, as they apply to press, speech, and
>> public assembly.
>
>>I THINK THAT'S A GREAT .sig FILE!!
>
>I think it's silly. Any authorities who suspect you're up to no good
>will already know the lawful means of gathering evidence against you.
>Just be a good law-abiding citizen and you won't have any sleepless
>nights worrying that someone is perusing your home directory.
>
>Jeff KH2PZ
>

One: I think that Jeff is jeliousa (forgive the spelling errors) because he didn't think of this first.
2nd: I don't think Jeff read the end of the .sig. It stated this guys place of employment (A POLICE DEPARTMENT)
3rd: Sounds like Jeff has something to hide.
and last of all it sounds like this guy is protesting th censorship of the INTERNET passed by the US Congress.

Jeff, GET A LIFE D00D.....

Again Sorry of any spelling mistakes or typo's I need to get a better keyboard.

73

1926. Re: Apology and explanation - returned mail through the gateway

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4o98cr$out@ccnet2.ccnet.com>
Source record: 224550
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jeffrey Herman (jherman@Hawaii.Edu) wrote:

: Those non-delivery messages have been appearing for years on .homebrew
: and .antenna. Last time I mentioned them to you, you said you'd "let them
: continue knowing that they bothered" me. Glad you're *finally* beginning
: to do something about them.

Gosh Jeff, when you agreed to become moderator of alt.ham-radio.flame ,
you said you would take drewburt and the rest of the non amateur stuff with
you. You have a lot of work to do to get all that bathroom humor, guns,
and social security back in its rightful place.

: Remember, what your blood pressure!

: Jeff (the cretin) KH2PZ

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

1927. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <slrn44qgecj.re1.jmaynard@admin5.hsc.uth.tmc.edu>
Source record: 224551
Cross-posted to: news.groups,rec.radio.amateur.misc

On 24 May 96 06:07:45 , Joel Ehrlich <Joel.Ehrlich@salata.com> wrote:
>That isn't the question. The question is its relevance in the context of
>newsgroups.

However, the context of the newsgroup name is set by the "rec.radio.amateur"
prefix, which _does_ place it firmly in the context of amateur radio.

>We aren't talking about the radios, we're talking about the name for a
>newsgroup.

...about one facet of amateur radio.

>However, far more important than the above is the point that there isn't
>yet a proposed newsgroup for the name you are all fighting over with
>such vigor. There isn't even a pre-RFD for the newsgroup over which
>you're arguing.

If Jeffrey Herman is correct and it was submitted to Dave Lawrence, then
there was an attempt to do so. I'm not sure I agree with the proponents'
response to his initial rejection, but I don't see it as an unreasonable
one.

>Worse yet, you're generating hostile reactions from the very people
>whose support you wish to gain. That's tactically unsound.

This much I agree with, and have repeatedly stated.

To the proponents: Please stop flaming. The people who object to the name
are doing so out of neither malice nor stupidity (which is not the same as
ignorance - they're uninformed about the use of the term "boatanchor" in ham
radio), but out of a genuine desire (which I share) to keep the Usenet
namespace useful to people who are uninterested in a particular group as
well as those who are interested in it. Flaming them as "outsiders" and
painting them as meddling busybodies, as you have been doing, is completely
inappropriate and will generate nothing but more opposition now and NO votes
when the group comes up for a vote. The more you do it, the harder it will
be to get the group passed.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Just because I'm a superhero doesn't mean
I have to smell poo gas." -- Freakazoid

1928. Re: FASC position: Drop CW from ITU Treat;y

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <BhHtajA.sanderman@delphi.com>
Source record: 224552

Vince, thanks for the clarification! That had us all wondering. But "War of the Worlds"? Maybe an overzealous analogy. But Chicken Little? Perhaps!!

73 de Stephan Anderman, WA3RKB
ARRL Hudson Division Ass't Director
ENY Section Bulletin Manager/PIC

1929. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4o9jpi$7kt@explorer.csc.com>
Source record: 224553

robert bowman (bowman@montana.com) wrote:
: In article <4o32j8$kam@explorer.csc.com>, dteague@csc.com (Guy Teague) says:
: >
: >I learned it compliments of the USN off paper tape machines circa 1970. I
: >think we had 4 hrs/day for either 2 or 4 weeks

: i don't know about the USN, but the USMC, in their battery of aptitude
: tests, had one specifically for the 'CW gifted'. i assume this had a good
: correlation as far as picking out recruits who could master CW in a short
: time.

<del>

Morse code was includedinn a battery of tests given during boot camp.
They gave us headphones and shot 3 characters at us for what seemed like
30 minutes. It's been a long time ago, but I think the 3 characters were
'M', 'N' and 'O'. We kept the headphones on for a Sonar test and,
although I don't remember what they transmitted for that, but I didn't do
as well on it.

I think the only reason they allowed me to go to an 'A' school (since I
had just turned 17) was because I got 100% on this test (I'd been an SWL
and had at least part of the code memorized), otherwise I'd've been out
scraping paint: IBM we called it - Instant Boatswains Mate.

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

1930. Code Quick

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: enick@unlinfo.unl.edu
Message-ID: <4o9hjo$eh9@crcnis3.unl.edu>
Source record: 224554

I was just wondering how good id "CodeQuick" for a beginner or is it
mainly to increase your speed?
--
HERE'S TO A LONG LIFE AND MERRY ONE!
A QUICK DEATH AND A EASY ONE
A GOOD LOVER AND A TRUE ONE
A COLD BEER AND ANOTHER ONE!!!

1931. Kenwood TM-241A

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: chrisv@valteck.com
Message-ID: <4o9nrn$89m@news.inforamp.net>
Source record: 224555

Does anyone know how to remove the restrictions on the radio so you can transmit on all the freq. you can recieve on ? It's really annoying to be able to recieve all those freq but to be able to transmit on only a select few. I know there is a reason for the restrictions, but I am not sure what it is :)
Thanks in advance
Chris Valliant

1932. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4o9o1l$r2o@jupiter.planet.net>
Source record: 224556

> > >In article <31A4ECE3.669C@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
> > wrote:
> > >>There is a book on the best seller list about German hams
> > >>from WWII.
> > >>
> > >>If you read the book you will know why I avoid German hams.
> > >

about 16 months ago, mr. fisher ran a thread very similar to this, rather than direct his ire
at the posters direct. it seems from reading this group for almost two years, that
mr fishers tape backup has been rewound and this like his HI HI postings and his thank you postings, are being replayed.

if memory serves me correct, this will all pass within a week or two, provided we let
mr fisher vent his spleen and let the thread die a natural death

just a thought

1933. Re: Callsign vs Location on VHF/UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: "George J. Molnar" <gmolnar@interealm.com>
Message-ID: <31A86A9D.5215@interealm.com>
Source record: 224557
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A.G. von Luternow wrote:
>
> Hi y'all
> I am about to enter the world of VHF/UHF weak signal work and
> have a question concerning how to use my callsign. My call is N4JVP
> and I am located in in one-land for the time being. My license
> paperwork does have my New Hampshire address so I am not a portable
> station.
> How should I identify myself? Since I am not technically
> portable, I guess I shouldn't sign "N4JVP portable 1". On phone I can
> easily sign "N4JVP in New Hampshire" but what about on CW?

How about "N4JVP/1" on CW, or "N4JVP slant 1" on phone?
You could even, if so inclined, include your grid square in ssb CQ's
without too much trouble. On CW, the "/1" will do the trick.

Hope to chat soon -- I also move to NH in a few weeks!

73
--
George J. Molnar
Highlands Ranch, Colorado
Amateur Radio: KF2T@N0QCU.#NECO.CO.USA.NOAM
http://www.cyberportal.net/gmolnar/index.html

1934. Re: Callsign vs Location on VHF/UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: "George J. Molnar" <gmolnar@interealm.com>
Message-ID: <31A86B06.2352@interealm.com>
Source record: 224558
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A.G. von Luternow wrote:
>
> Hi y'all
> I am about to enter the world of VHF/UHF weak signal work and
> have a question concerning how to use my callsign. My call is N4JVP
> and I am located in in one-land for the time being. My license
> paperwork does have my New Hampshire address so I am not a portable
> station.
> How should I identify myself? Since I am not technically
> portable, I guess I shouldn't sign "N4JVP portable 1". On phone I can
> easily sign "N4JVP in New Hampshire" but what about on CW?

How about "N4JVP/1" on CW, or "N4JVP slant 1" on phone?
You could even, if so inclined, include your grid square in ssb CQ's
without too much trouble. On CW, the "/1" will do the trick.

Hope to chat soon -- I also move to NH in a few weeks!

PS - your "reply to" field isn't set on your mail program.

73
--
George J. Molnar
Highlands Ranch, Colorado
Amateur Radio: KF2T@N0QCU.#NECO.CO.USA.NOAM
http://www.cyberportal.net/gmolnar/index.html

1935. Re: HR 2510 Antenna on Plasitc Car

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: "George J. Molnar" <gmolnar@interealm.com>
Message-ID: <31A86BDF.380@interealm.com>
Source record: 224559

>
> Mike Fay wrote:
> >
> > Help!!!!!!
> >
> > I have a Pontiac Transport that I would like to place an antenna to work
> > with an HR-2510 27 mHz range. The only antenna's that I have tried so
> > far are the "Radio Shack - through the window type" and a small highly
> > loaded window clip on. Both have a very low bandwidth and short 2-3
> > mile range.
> >
> > I know that all magnetic mounts are off because the only exposed metal
> > are the lug nuts. " I could get 4 Wilson 1000's and mount them on the
> > flat side on each wheel and look like a Roman Chariot Racer"
> >
> > Anyway, does anyone out there have any Ideas or Experience with this
> > plastic problem.
> >

Maybe not running an illegal 27 MHz rig would be a good start. Get a
legal radio and try a 5/8 wave bumper mount. There should be something
CLOSE to the bumper that's grounded that you could run a heavy strap
from the antenna mount to.

--
George J. Molnar
Highlands Ranch, Colorado
Amateur Radio: KF2T@N0QCU.#NECO.CO.USA.NOAM
http://www.cyberportal.net/gmolnar/index.html

1936. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: esj@harvee.billerica.ma.us
Message-ID: <4o9ii9$pdl@harvee.billerica.ma.us>
Source record: 224560

Gerald Schmitt (kc5egg@ix.netcom.com) wrote:
: In <charles1DrrD4G.6J1@netcom.com> charles1@netcom.com (charles
: copeland) writes:
: >
: >This is a survey to determine the average time it takes one
: >to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
: >
: >Took me one year.
: >

: From 0 to 5 WPM 18 months found I had an interesting learning
: disability.

: From 5 to 13 WPM 14 months.

interesting. I'm in a similar position. It took me about 4 months to
get to 5 words per minute. I then wasted 6 months of daily practice
and three failed 13 word per minute tests before I gave up trying for
13 about 10 years ago. Last year I to discovered that I have a common
neurological condition that affects the same short term memory that CW
exercises.

maybe I could learn higher speed code if I spent years at it but it's
not worth it.

--
Eric S. Johansson ka1eec esj@harvee.billerica.ma.us
This message was composed almost entirely by DragonDictate.
It's spelled H-A-L-E--B-O-P-P but it's pronounced "Kohouteck"

1937. Re: Callsign vs Location on VHF/UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4o9rc5$dsj@nnrp1.news.primenet.com>
Source record: 224561
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

George J. Molnar <gmolnar@interealm.com> wrote:
: How about "N4JVP/1" on CW, or "N4JVP slant 1" on phone?
: You could even, if so inclined, include your grid square in ssb CQ's
: without too much trouble. On CW, the "/1" will do the trick.

Hi George, it matters not, since the number is not
indicative of location anymore. What with vanity
calls, it's only a matter of time until the
correlation drops below a useful value. What would
be more useful is a suffix indicating the state, e.g.
W6RCA/AZ. Whadaya say? Let's start a new convention.

73, Cecil, KG7BK (W6RCA soon), OOTC

1938. Ham Log 3 - Internet Sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: rhg@sydney.DIALix.oz.au
Message-ID: <4o94h7$7sh$1@sydney.DIALix.oz.au>
Source record: 224562

Hi,

Ham Log 3, the Ultimate Ham Radio Logging program, is currently available at the following FTP sites on the Internet. This is the latest functioning demonstration version of Ham Log, in its fifth year. The sites directory names have changed since the last upload, so please take note.

oak.oakland.edu - /pub3/hamradio/dos/logging
ham_log3.zip is the only file available

ftp.funet.fi - in directory /pub/ham/hf-log
ham_log3.zip and ham_log3.txt

If you haven't seen Ham Log 3, then do yourself a big favour and get your copy.

Ham Log is a professional program that has a enormous facilities and functions, yet very simple to use. Reviewed in The Canadian Amateur magazine:

"This is the first computer program I have used in years that I really cannot find anything to improve on. With so many features, it is beyond this reviewer's ability to do it full justice. I rank it [Ham Log] as one of the 'breakthroughs' in computer technology applied to this fine hobby, ranking with Baycom, JVFax and Hamcom."

The new version is also available in a "CB" version.

Robin Gandevia VK2VN
rhg@Sydney.dialix.oz.au OR rhg@ozemail.com.au

1939. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: rstevew@armory.com
Message-ID: <4o9t2t$2ir@news.scruz.net>
Source record: 224563
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <Drzu3H.19y@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Richard Steven Walz <rstevew@armory.com> wrote:
>>In article <DrxLqp.DL8@news.hawaii.edu>,
>>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>>>Richard Steven Walz <rstevew@armory.com> wrote:
>
>>>> The BASIC STAMP is a Microchip PIC-based Microcontroller,
>>>>and is appropriate for ALL the groups in HIS newsgroup line we keep
>>>>seeing! They are used by roboticists, amateur radio enthusiasts, and
>
>>>Not ALL as you say. Are you familiar with the difference between the
>>>two groups rec.radio.amateur.misc and r.r.a.homebrew? After you've
>>>read the r.r.a charter then you'll understand why this topic and its
>>>dozens of followups have no place on r.r.a.misc.

NO one can tell from the name "homebrew" or "misc" whether the
"homebrew" people are making radios with lemons and scrap metals of
different valences and coconut shells and thigh-rolled wire drawn
on a home-forge and insulated with tarred cloth and Galena detectors,
and is religiously offended by the mere SIGHT of a microcontroller,
OR, whether the homebrew group just builds their own equipment and
LIKES microcontrollers real much and it's REALLY the "misc"ellaneous
people who ONLY *BUY* radios and *NEVER* fix or modify them and don't
EVER wish to be bothered with "hardware problems or technology" or
especially those damned impossible difficult BASIC Stamps!!!!!!
Do you get the picture now?? I have had conflicting email on WHAT
these groups want from their own fucking MEMBERS!!!!

I'm not going to waste *MY* time reading the other people's 14,000
other overly-verbose charters on Usenet to solve YOUR problem!! You can
FUCK yourself! YOU *MIGHT* have TRIED to explain all that in three sentences
that would have solved this days ago, had you not been a knee-biting
asshole! But you elected to play one-ups-man-ship instead!! Either
inform people when you speak, or come blow me, you moron!!!
-Steve

>Steve, Steve, Steve. What are we going to do with you? You obviously
>didn't read what I wrote above nor have you read the rec.radio.amatuer
>charter yet. When you finally do get arond to reading the charter then
>you realize that this topic doesn't belong on r.r.a.misc; it might be
>fine for r.r.a.homebrew but not .misc.
>Jeff KH2PZ

I have read every word on every post I ever posted TO!! I read your trivia, and I note AGAIN that you declined to explain to anyone else, supposing we would all go out and waste out time reading your fucking charter!! YOU didn't even POST your fucking precious charter, if you thought it needed dissemination!! You didn't even QUOTE from either of them by way of explanation!! You JUST wanted to generate your twisted antagonisms on a bunch of other groups where you thought you were welcome!! Guess again, you loose-rectumed little fart!

What are *WE* gonna do?? What're YOU gonna do you stupid haoli!!
You can kiss my ass and call me Mama for all *I* care about you!!
Shit in your hand and lick it, bastard!!! Go suck a turd!!
Have a nice day,
-Steve
--
-Steve Walz rstevew@armory.com ftp://ftp.armory.com/pub/user/rstevew
mirrored: ftp://ieee.cas.uc.edu/pub/electronics/faqs/ftp.armory.com
and Europe: ftp://ftp.cised.unina.it/pub/electronics/ftp.armory.com
and Oz: ftp://ftp.peninsula.apana.org.au/pub/electronics/ftp.armory.com

1940. Re: Callsign vs Location on VHF/UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4o8vqk$80i@news.calweb.com>
Source record: 224564
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

avonlute@av8r.dwc.edu (A.G. von Luternow) wrote:
>Hi y'all
> I am about to enter the world of VHF/UHF weak signal work and
>have a question concerning how to use my callsign. My call is N4JVP
>and I am located in in one-land for the time being. My license
>paperwork does have my New Hampshire address so I am not a portable
>station.
> How should I identify myself? Since I am not technically
>portable, I guess I shouldn't sign "N4JVP portable 1". On phone I can
>easily sign "N4JVP in New Hampshire" but what about on CW?
> The reason for the question is I don't want to lose a possible
>QSO because the other op swings his beam toward 4-land and away from
>my true location. Am I worrying needlessly or is this a valid concern?
>Additionally I wouldn't want a relatively local op to get excited
>thinking that the band is open when it is not.
> In my 20+ years as a ham I have not spent much time on VHF/UHF
>and want to have a good idea of what is going on before I key the rig.
>Your input and ideas are requested. If you respond via E-mail please
>also post your response to the newsgroup so that others may also
>benefit from your knowledge.
>
>thank you and 73
>Fritz
>N4JVP

I use the grid location. In my case CM98 as I now live in California.

1941. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: teacherjh@aol.com
Message-ID: <4o9umj$6vl@newsbf02.news.aol.com>
Source record: 224565

>>
On a particuar ICOM 2M HT, frequency drift is stated not to exceed 5
Khz...
<<
I am not familar with the unit, but I supsect a typo.

Jose

1942. Any Traffic Handlers on here?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4o8ikj$895@news.dx.net>
Source record: 224566

Please acknowledge by e-mail.

Doug
KC8CGX

North Central Ohio Skywarn Info
http://www.amnorth.com/redbone/skywarn.html
http://www.amnorth.com/redbone/ham-page.html
http://lrbcg.com/dougd

1943. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: k2ph@dxis.monroe.pa.us
Message-ID: <4oa0kf$nj5@crash.microserve.net>
Source record: 224567

In article <4o9ii9$pdl@harvee.billerica.ma.us>,
Eric S. Johansson <esj@harvee.billerica.ma.us> wrote:
>Gerald Schmitt (kc5egg@ix.netcom.com) wrote:
>: In <charles1DrrD4G.6J1@netcom.com> charles1@netcom.com (charles
>: copeland) writes:
>: >
>: >This is a survey to determine the average time it takes one
>: >to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.

It took me about 9 months to go from 0 to 5 wpm, but not because of any disorder. The problem was that the Boy Scouts taught us Morse Code, but by using flashlights with a button on-off switch. When I tried to switch to sound, there was an extra step in the decoding.

Took an additional 8 months to get to 13 wpm. But, by that time, I'd decided I liked it. At one point, I could do 35 wpm, but have become inactive of late. Suspect my skill has deteriorated a lot.

73,
Bob K2PH

--
+---+
| Bob Schreibmaier K2PH | E-mail: k2ph@dxis.monroe.pa.us |
| Kresgeville, PA 18333 | ICBM: 40o55'N 75o30' W |
+---+

1944. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4oa5c2$ouu@crash.microserve.net>
Source record: 224568

billsohl@planet.net (Bill Sohl) wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>>Doesn't it bother anyone that the right of an individual to listen
>>to whatever he chooses has been rescinded? This used to be one of
>>the things our government claimed set us apart from the now-defunct
>>Soviet Union. First it was microwave transmissions, now police
>>communications. What's next, the SW bands?

>The prohibtion against listening to police is a state issue.
>This case in Kentucky doesn't make sense to me because the KY law
>was amended several years ago and exempts licensed amateurs
>from the prohibition.

When did it become acceptable in the U.S. for individual states to
require a license to *listen*? Even a ham license only grants
permission to transmit. Isn't the right to listen presumed to be
inherent to each individual?

>Here in NJ we had the 50 year old law chnaged so anyone can
>mobile scan except when commiting a crime.

Then it's just another useless law that needlessly violates
individual rights. It wouldn't even come into play unless a crime
could be evidenced, in which case, the penalties attached to the
crime itself are all that's relevant.

It's too bad all laws aren't required to pass a test for
Constitutionality *before* they're placed on the books, or that
politicians who introduce this garbage can't be held personally
liable for victims' damages.

73,
Jack WB3U

1945. Re: Kenwood TM-241A

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4oa6iv$ouu@crash.microserve.net>
Source record: 224569

chrisv@valteck.com (Chris Valliant) wrote:

>Does anyone know how to remove the restrictions on the radio so
>you can transmit on all the freq. you can recieve on ? It's really
>annoying to be able to recieve all those freq but to be able to
>transmit on only a select few.

Why is it annoying? What use do you have for those other
frequencies?

>I know there is a reason for the restrictions, but I am not sure
>what it is :)

The transmitter can't legaly be used outside the ham bands.

73,
Jack WB3U

1946. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4oa6l2$ouu@crash.microserve.net>
Source record: 224570

uncle@iap.net.au (Uncle@iap.net.au) wrote:

>Bugger CW. Biggest waste of time in the world, stubborn
>insistence on it has kept all the youg blood out of the hobby,
>and now it's as obvious as the nuts on a bulldog, it has killed
>the hobby.

The ony thing that's obvious about CW is that it was instrumental
in preventing the Amateur service from becoming another Citizens
Band. It takes more than blood to maintain the quality of the
service.

73,
Jack WB3U

1947. Re: Any Traffic Handlers on here?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.343.31A89B60@magnus.acs.ohio-state.edu>
Source record: 224571

I am the Central Ohio Traffic Net (COTN) Manager...the largest (most traffic) local net in 8 land...why do you ask?

Take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

1948. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <JbHMCrG.edellers@delphi.com>
Source record: 224572

<bs02@engr.uark.edu> writes:

>What it does leave is the IARU, International Amateur Radio Union,
>which prescribes the rules for International membership. It is the
>IARU that requires CW for HF. The FCC is just following the rules the
>U.S. has agreed to abide by.

Wrong. The body you're thinking of is the ITU, but the fact is that any country can decide to ignore the ITU Radio Regulations. There are many examples of this -- Japan's no-code HF license is one, as was the decades-old practice of the BBC of using fixed service HF frequencies (such as 7325, 9410 and 15070 kHz) for broadcasting.

1949. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <J5PsyBM.edellers@delphi.com>
Source record: 224573

<Peter Markham> writes:

> I do not think or support the line "if I had to do it so do you". I only
>maintain that some equivalent form of selection and enforcement process
>should be required to maintain a usable resource for public use. The cw
>requirement, in my opinion, is as good as any. If you can find another way
>that is just as effective and egalitarian, does not deprive me of that which
>I earned, and can replace the cw requirement; so be it. If you wish to
>give the resource to all wannabes, you will find me at the barricades, in
>opposition.

Yes, there is -- a more advanced and comprehensive test on theory, regulations
and operating procedures.

1950. Software to see Morse comunications on my Macintosh?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: oscar@mag.upv.es
Message-ID: <oscar-2605962034290001@194.179.60.17>
Source record: 224574

Hi:
Someone knows software to see morse comunications in a Macintosh computer?

--
Oscar
oscar@mag.upv.es

1951. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A8B0DD.488D@ccsnet.com>
Source record: 224575

Kenny Proffitt wrote:

> How can anyone so full of hate be interesting? Hatred wastes too much
> energy. Live as an example to others, not as a warning for others.

Would hate those responsible for millions of deaths?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

There are those that the following applies:
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

1952. Buy my equipment, I am sick of most of you

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A8B124.51BD@ccsnet.com>
Source record: 224576

-

C O M P L E T E S T A T I O N

I am selling my entire station as one package. See it, test it, buy it.

Icom 751 with CW filters, RC-10 keypad $800

Icom 2KL Solid state 5OO watt amplifier $1300

Icom AT-500 automatic tuner $350

Cushcraft A3 Beam $300

Alliance Ham rotor $100

40 foot crank up tower $300

$3000 cash and I do mean cash. It all works and it is all connected.

I am bored with the hobby. The prices noted above are how I arrived at
the total, if you strongly disagree, tell me.

1953. Descriptive picture of L.A.'s 147.435 machine posted in a.b.p.m

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDs02nB.2q4@netcom.com>
Source record: 224577

Posted what I think you'll agree is a descriptive picture of the
infamous 147.435 MHz repeater of Los Angeles, in newsgroup
alt.binaries.pictures.misc and de.alt.binaries.pictures.misc

1954. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4oaav2$rnm@chnews.ch.intel.com>
Source record: 224578
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <4o6bgu$m26@news.scruz.net>,
Richard Steven Walz <rstevew@armory.com> wrote:

>I am simply puzzled why people are not
>availing themselves of all the local ISP's who almost invariably offer
>unlimited untimed access for under $20.00 a month! Many are only $15 !!

Oh Yeah? Please find just a single one for me in Madisonville, Texas.
A lot of the people getting soaked by some providers have only
one choice and even that one requires a long-distance phone call.
Seems you can't see the forest for for the skyscrapers.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

1955. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDs124r.CGC@netcom.com>
Source record: 224579

Lets see if I got this straight: A cop in Kentucky decides to bust someone he finds has a VHF transciever with him in his car. The cop knows about the ham exemption in the state's scanner law, and realized that the person in question is a ham. But the cop decides to ignore that law and bust the ham anyway.
The radio, a Radio Shack HTX202, is examined, and is certified as not being able to transmit OR recieve on any police freqs. But the judge decides to press the matter anyway. Dispite the ham having two valid "outs" here: the ham exemption in the scanner law for radios that can recieve police freqs, and 2nd: the radio in question doesn't even have the ability to recieve police freqs anyway.

What did I miss here? I must have one or more facts wrong....

1956. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <oRXJoD2w165w@ham.island.net>
Source record: 224580

jackl@pinetree.microserve.com (WB3U) writes:

> uncle@iap.net.au (Uncle@iap.net.au) wrote:
>
> >Bugger CW. Biggest waste of time in the world, stubborn
> >insistence on it has kept all the youg blood out of the hobby,
> >and now it's as obvious as the nuts on a bulldog, it has killed
> >the hobby.
>
> The ony thing that's obvious about CW is that it was instrumental
> in preventing the Amateur service from becoming another Citizens
> Band. It takes more than blood to maintain the quality of the
> service.
>

Listening to 80 metres, or two metres, for that matter largely dispels the myth that knowing CW equals quality. We've had a digital ticket here for almost twenty years, and don't see any corresponding decline in the service that can be traced to digital operators.

There is a declining standard of civility, and in the manners observed on the air, but those with higher classes of licenses are just as likely to be jerks as those without code.

Whether one does, or does not, know Morse Code, has nothing to do with the quality of the operator. Or the service.

You're entitled to your view that CW ought to be maintained as a necessary entrance barrier - although I disagree with it - but I really do take issue with the idea that it takes CW to be a quality radio service.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

1957. Ohio/Penn DX Bulletin #255

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.255.1996@ampr.org>
Source record: 224581
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ WW $OPDX.255
Ohio/Penn DX Bulletin No. 255

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 255
BID: $OPDX.255
May 27, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, ARRL DX Bulletin, AD1C, W1YY, WA4VCC, N8AC, W9UI, DF4RD, DL3JSW, DL7VOA, DL9GOA & DX News Letter, DL8OBC, G3NOM/JA1UT, G4BUE & DX News Sheet, OZ8RW and XE1L for the following DX information.

3A, MONACO (and SEBORGA). Ralf, DL3JSW, who is part of the HB0 team listed below, will travel here during the week on July 14th. He will try to obtain a license for both 3A and Seborga.

3Y, BOUVET. Luis, XE1L, (at the Dayton HamVention) reported to your editor that the South Sandwich Island DX Group (SSIDXG) will be going to Bouvet sometime in December 1997/January 1998. Naturally, this will be a full scale operation. Details will be forthcoming.

5A1A CARDS APPROVED FOR DXCC CREDIT. Your editor talked to Bill Kennamer, K5FUV, DXCC Manager at the Dayton HamVention, and he has confirmed that the 5A1A cards (by the Ukrainian DXpedition and the Libyan nationals) are now accepted DXCC. DXers from around the world received this exciting news just before preparing for the Dayton HamVention. For DXers who attended the HamVention, this announcement turned out to be extra special thanks to efforts by Dan, W4BRE, to make arrangements for Toly, UT3UY, to attend Dayton. Toly was present at the Friday night, SWODXA DX Dinner Bandquet. He announced that he had the 5A1A cards/logs (on computer) with him and would pass out cards after the bandquet. Toly also made an extra effort on Saturday (at the N4AA QRZ DX booth) to personally hand write each QSL cards for the deserving.
For those of you who held off QSLing until the 5A1A got accepted for DXCC credit, Toly states you can QSL directly to him (for the Ukrainian operation): Anatoly Kirilenko, P.O. Box 439/3, Kiev-151, 252151, Ukraine. Toly also mentions it is better NOT to send more than one or two green stamps in an envelope going to the Ukraine (And no callsigns showing on the outside of envelope!). If you QSLed to the LZ or the OM quite some time ago, you do NOT need to re-submit. Those cards will be answered.

Donations for Toly's hardship in putting on this DXpedition and his efforts which have got the ASSAKR Club Station accepted, can be sent to W4BRE, with checks made out to "5A1A DXpedition" or "5A1A." All funds go to Toly!

9H, ISLAND GOZO (MALTA). Felix, DL8OBC, and Matthias, DL4OCL, have decided to return to the Island of Gozo, the second largest of the Maltese Islands in the Mediterranean. Their operation will take place July 22nd to August 9th and use the callsigns 9H3UD and 9H3UF. They will be active on all HF bands from 80-10 meters, including WARC bands, especially emphasizing CW operation with some SSB activity. They will be active participation in the IOTA Contest (July 27-28th). They are seriously considering taking along equipment for the digital modes and satellite operation. QSL 9H3UD via DL8OBC, Felix J. Riess, P.O. Box 1253, D-30984 Gehrden, Germany. QSL 9H3UF via DL4OCL, Matthias Deutscher, P.O. Box 100412, D-30942 Ronnenberg, Germany.

BV, TAIWAN. The DXNL reports that BO1/JP1RIW will be active from the Ma-Tsu Islands (IOTA AS-113) between May 31 and June 2. QSL via BV2KI.

C6, BAHAMAS. Robert/K4MQG, William/AA4R and Ted/WA4VCC will be going to the Grand Bahama Island from June 7-14th. They will be active on 6m, 2m and 432cm and HF. The station will be very active during the ARRL June VHF Contest, June 8-10th. The Grid Square is FL06 and has not been on VHF for quite sometime. Their antennas will be atop a 3-story condo building located right on the ocean.

DXCC NEWS. This may be old news, but since there was no bulletin printed last week and there may be a few who have not heard, the ARRL Membership Services Committee (MSC, a standing committee of the Board of Directors), has received a 9 to 7 recommendation from the DX Advisory Committee (DXAC) to make no change in the status of Mount Athos on the ARRL DXCC Countries List. The Awards Committee reported an unanimous vote to MSC in support of the DXAC to make no change at this time. Since the DXAC and the Awards Committee are in agreement in their recommendations to the MSC, the matter is decided.

HB0, LIECHTENSTEIN. Another group (besides the French group listed in OPDX.253) has announced that they will active during July 14-27th. DL1JBN, DL3JSW and DK5YY will be active on HF bands, while DG0JAG, DG0JS and DG0OKA are active on VHF and the satellites. The two groups will concentrate during the first week on VHF and the satellites and during the second week the activity will turn towards 160-10 meters.

IOTA NEWS.... The Italian Midway Dx Team, which is devoted to IOTA activity, will be active from islands of IOTA EU-050 Group (Tremiti). Operations will begin on May 31st to June 2nd, with activity on 40, 20, 30, 17, 15 and 10 meters SSB. Operators will be: IK6VGO, IK6JOT, IK6PTH, I6JSH and IZ6ADX. Each operator will use his own call with IL7. The following islands and rocks will be activated: Cretaccio Is., S. Domino Is., S. Nicola Is., Capraia Is. and Scoglio La Vecchia. QSL via IK6MWK.

PACIFIC DXPEDITION. Yuu Yoshitani, JA3IG, will be active from three different islands over the next couple of weeks. Yuu-san will be operating as follows: May 28-30th as 3D2JA (Fiji), May 30-June 1st as A35IG (Tonga), June 1-4th as ZK2YY (Niue) and June 5-6th as A35IG (Tonga). Yuu-san likes to operate mainly 40 and 20 meter CW. Check around 7005 kHz and 14025 kHz.

OX, GREENLAND (Attention 6 meter enthusiasts!). Peter, OX3XR, is now active on 50 MHz. His QTH is Nuuk (Grid GP44DD). Peter is stuck on one frequency, 50.110 MHz, with a fixed yagi antenna and 60 watt transmitter located at the club station which can be remotely controlled by a two meter HT. To give all a fair chance of working him during the summer, he will alternate between having the yagi pointing towards Europe and North America. Peter brings the HT with him at his job, so he can also monitor the band during working hours.

PALESTINE. In a recent update press release by Ray, G3NOM, he mentions that the JA1UT/JA3UB group are planning another visit to Palestine in late June/early July 1996. ADDED NOTE: OPDX InterNet subscribes will receive an additional bulletin which will contain this interesting press release.

QSL UPATES... QSL cards for the CT3/DL7UTM DXpedition are finished and will be sent out soon.... The NODXA Berlin group reports the first 6000 QSL cards for the Congo-DXpedition (TN2M/TN4U) have already been sent out. The QSL cards to be sent throught the bureau are still in the printing process. As soon as they are finished they will be sent. PLEASE have patience as they will ALL be answered 100 % .....

SV5, DODECANESE. Manfred, DL8SET, will be active as SV5/DL8SET from the Island of Rhodes from June 6-20th. Operations will be on HF and VHF (6 meters). QSL direct via Homecall or via bureau.

VU7, ANDAMAN ISLANDS. Well known DXer Jim Smith, VK9NS, who at the HamVention and SWODXA DX Dinner Bandquet, announced he has received his Indian license which is valid for 5 years. The W.P.C. were kind enough to issue him VU2JBS which contains his intials. He also mentioned that he believe the permit to import the equipment being donated by the Herard Island DX Association (HIDXA) to Mani, VU2JPS, has now been mailed to his home on Norfolk Island. Jim stated that he plans to return to the Andamans in July or August of this year subject to various factors.

ZK1, SOUTH COOK ISLAND. The DXNS report Bruce/AA8U, Stan/K8MJZ and Marilyn/AG8W, will be active July 11-21st. This time frame will include the IARU Contest. They will operate from Rarotonga Island as ZK1AAU in the contest and ZK1MJZ and ZK1AGW outside the contest. There will be an all bands effort with priority on 160 meter outside the contest. Cushcraft is sponsoring the operation with antennas and equipment. This group will not join DX nets or lists and requests full calls only. QSL to AA8U.

ZS8, MARION ISLAND. A fews reports indicate that Chris, ZS8IR, has been active. On May 21st, he was reported active on 3799 kHz around 1345z and

2100z. On May 18th, he was heard on 14195 kHz around 0700z. He will be there until June, 1997.

-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses: kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

1958. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Ds14vE.9wE@netcom.com>
Source record: 224582
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <9605240658.AA001e2@orack.demon.co.uk>,
Mike B <mike@orack.demon.co.uk> wrote:
>>>>
>>>>It took me a year, not two weeks, to learn code well enough to get
>>>>my general. I could have learned an AWFUL LOT about RF theory in
>>>>the time I wasted learning how to be proficient at CW.
>>>
>>>Sounds like getting on HF was more important to you than learning all
>>>that theory -- that's OK by me, but since you made the choice
>>>voluntarily ...
>>
>>It was involuntary, if I wanted to get on HF VOICE.
>>Learning CW was a WASTE of time. Learning RF theory would have been
>>MUCH more benficial that being forced to learn a dead language, CW.
>
>Latin's a dead language (so they say) but it's still in extensive use.

Not by any population as a common language. Why do you think they call it dead?

>>>I'm not sure why you bother to tell us what you -could-
>>>have learned instead of "wasting" your time.
>>
>>Because there are a lot of old farts here who like to complain
>>about "whiners" who are to lazy to learn CW. Well I learned CW
>>and still don't like it, don't want to use it, and feel my valuable
>>time was wasted. I want HF voice priveledges. CW is irrelavent and outdated.
>
>Then perhaps you should address yourself to learning foreign languages.
>English being a minority language. Surely "voice" would include
>Cantonese for instance. Seems you've got your principles knickers in a
>knot!

English is the international language. Most Europeans know English.
Maybe someday I will learn Cantonese, much more useful than CW.

>It's not so much "whiners" as "whingers" who can't get their own way as
>minority group.

What is a whinger? Not in my webster dictionary.
I got my way, got my general in spite of distate for CW.

Whose the minority group? No Code Techs are growing by leaps and bounds,
while HF Hams are dropping like flies. My guess is the average age
of hams on HF is 70, and rising yearly. No Code Techs will rule all
the airways in a very few short years. CW will be dropped without a doubt.

>If you don't like it then "get out of the kitchen!"

Don't like what? I paid my dues. I earned the right to complain about CW.
I was forced to learn CW if I wanted to get my HF voice priveledges.
I learned it, hate it, don't see a need for it, it shouldn't be a requirement.
And I don't take kindly to old farts who get thrills by needling no-code techs.
If you don't like my opinions ... deal with it.
I'm on HF to stay whether you like it or not.

>Cheers....Mike

73 KB0WOB (just got general call letters/liscense in the mail yesterday)

1959. Re: Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4oaft7$n2j@anomaly.ideamation.com>
Source record: 224583

In article <31a6f9bb.949847@nntp.ix.netcom.com>, someone wrote:

>This information is from the ARRL letter
...
>
>According to reports, Greg, the ARES EC for Christian County, Kentucky, and
>a ham since last summer, was detained by Hopkinsville Police. The officer
>indicated that when he arrived, Greg "was talking on a radio that is capable
>of receiving police frequencies. I verified this by keying my radio, which
>broke the squelch on [Greg's] radio."

Sigh. And people wonder why us Gun Owners are so paranoid about "the
government".

Can you say "facism is coming" folks?

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

1960. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: an343198@anon.penet.fi
Message-ID: <31a8ba58.6029284@nntp.netcruiser>
Source record: 224584

On Sun, 26 May 1996 15:28:29 -0400, Burt Fisher <k1oik@ccsnet.com>
wrote:

>Kenny Proffitt wrote:
>
>> How can anyone so full of hate be interesting? Hatred wastes too much
>> energy. Live as an example to others, not as a warning for others.
>
>Would hate those responsible for millions of deaths?
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#
>| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
>#===#
>
>There are those that the following applies:
>Why is it that if you disagree with what I have to say, you feel
>compelled to call my employer? Do it if you must but you better be good
>at it. If you do not kill the king, the king will kill you.

I find several things quite interesting in Burt's post. He
speaks of those responsible for millions of others deaths and yet his
sig threatens that he will kill. (I assume he refers to himself as the
king.)
Who else besides Burt attributes the Nazi pogroms to German
hams, especially German hams who were not even alive at the time? Yeah
that makes sense!
The world stood by and watch as these pogroms were set in
place and took no action. When action was taken, it was in response to
Germany's military aggression and not because of the Nazi party
pogroms. Some blame the German citizenry for allowing the genocide to
occur. It was well after the start of the war, pick a year 1939/1941,
that the concentration camps changed from slave-labor camps to killing
factories.
As the reality that Germany was going to lose the war set in,
the SS-run camps accelerated their efforts in an attempt to erase the
evidence of their actions. (The officers of the SS were Nazi party
members by requirement unlike those in other branches of the German
military.)
Burt would probably argue that the German citizens as a whole
stood by, unmoved, as this occured. Perhaps he thinks that the events
were published daily in the German media during this period. In

reality, Goebbels and the Ministry of Propaganda tightly controlled the German media and the truth was not known, only rumored. The average German citizen had as much knowledge of these events as the citizens of the other countries around the world.
So who is at fault. Could it be America? An earlier entry into the war would have denied Germany the opportunity to build its resources but America stood by and watched (aid to England withstanding) for over two years until Japan forced America's hand. Could it be the Russians, they did have a non-aggression pact with Germany? Could it be the Italians and the Japanese who were aligned with Germany?
Action is still being taken against those assumed responsible, the Lileikas case as an example. And yet Aleksandras Lileikas is not a German, he is a native of Lithuania. Many parties who have been found to be responsible by international law were not Germans.
The Holocaust represents a one of the grimmest periods of mankind, something that we should never forget and should never allow to happen again. Unfortunately it has in Uganda and other African countries along with some countries in eastern Europe.
Genocide is a crime but it is also a crime to hold the sins of the father against the sons.

1961. Re: Buy my equipment, I am sick of most of you

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: an343198@anon.penet.fi
Message-ID: <31a8c7da.9487476@nntp.netcruiser>
Source record: 224585

On Sun, 26 May 1996 15:29:40 -0400, Burt Fisher <k1oik@ccsnet.com>
wrote:

>This is a multi-part message in MIME format.
>
>--------------2EED3E7FAE3
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>-
>
>--------------2EED3E7FAE3
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>Content-Disposition: inline; filename="Sale"
>
> C O M P L E T E S T A T I O N
>
>I am selling my entire station as one package. See it, test it, buy it.
>
>Icom 751 with CW filters, RC-10 keypad $800
>
>Icom 2KL Solid state 5OO watt amplifier $1300
>
>Icom AT-500 automatic tuner $350
>
>Cushcraft A3 Beam $300
>
>Alliance Ham rotor $100
>
>40 foot crank up tower $300
>
>$3000 cash and I do mean cash. It all works and it is all connected.
>
>I am bored with the hobby. The prices noted above are how I arrived at
>the total, if you strongly disagree, tell me.
>
>
>
>--------------2EED3E7FAE3--
>

Why not donate your equipment to charity, take a tax write-off and be
gone!

BTW did you meet the ASDer who invited you to brunch or did you play coward of the Cape?

1962. Eurno Gp300 Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: David Savage <dsavage@greenapple.com>
Message-ID: <31A8D136.149@greenapple.com>
Source record: 224586

I bought two GP300 Motorola Eurno Radios, Model # P94YPC09C2AA at the Dayton Hamvention. I was told by the guy who sold me those units that they could be converted to GP300 standard, or programmed so that I could use them. They are 16 channels and only two channels are programmed, but not on the frequencies I need for my volunteer fire dept.

I have no Motorola Dealers in my area, the one I called in the town closest to me, stated that he couldn't change them.

Please will anyone who knows of a place I can have the radio's programmed e-mail me with information. Thanks in advance.

Dave Savage E-Mail dsavage@greenapple.com
KC8AWJ

1963. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <31a8cfe1.412748247@quartz.mv.com>
Source record: 224587

In <Drzv32.2HB@news.hawaii.edu>,
jherman@Hawaii.Edu (Jeffrey Herman) wrote:
|W.A.E. <questusa@ix.netcom.com> wrote:
|>Please note:
|>If we all send a message to Mr Burt Fishers internet provider, maybe
|>that would help. ...
|Oh WAE, stop being silly. If you silence him, then maybe someday in
|the future someone will take issue with you and feel it's fine to
|silence you. Where will it then stop?

Yeah. Your killfile is your friend.

/J
--
Nets: levin@bbn.com | "GO TO JAIL. Go directly to jail. Do not pass
or jbl@levin.mv.com| Go. Do not collect $200."
POTS: (617)873-3463 |
ARS: KD1ON | -- Parker Brothers

1964. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Ds196p.5A9@news.hawaii.edu>
Source record: 224588

Ed Ellers <edellers@delphi.com> wrote:
> The body you're thinking of is the ITU, but the fact is that any
>country can decide to ignore the ITU Radio Regulations. There are many
>examples of this -- Japan's no-code HF license is one

Hi Ed, Don't the Japanese have *very* severe restrictions which are
quite similar to the limitations we supposedly impose on 11M operators?
(Low power, limited distance contacts.)

> as was the decades-old
>practice of the BBC of using fixed service HF frequencies (such as 7325,
>9410 and 15070 kHz) for broadcasting.

Please correct me if I'm wrong, but I don't believe the BBC maintains
transmitters in Region 1; their sites are located in Regions 2 and 3.
Now 7300-8195 and 9040-9500 are alloted to Fixed Services and 15010-15100
is alloted to Off Route Aeronautical Mobile in Region 1. Do Regions
2 and 3 have these same allocations for those services?

Jeff KH2PZ

1965. picture of sub-mini (pencil) tubes posted in a.b.p.misc

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDs1Au9.42w@netcom.com>
Source record: 224589
Cross-posted to:
rec.radio.amateur.homebrew,rec.audio.tubes,rec.radio.amateur.misc,sci.electronics.components,rec.antiques.radio+phono

Just posted a JPG picture file (in uuencoded form) in the newsgroups
alt.binaries.pictures.misc and alt.binaries.pictures.12hr

The picture shows several "pencil" sub-mini tubes, along with a
pair of regular mini tubes (one a 6AK5) for size comparison. Most
are filament tubes by Rayethon, and 3 of the really skinny ones are
detector diodes (with heaters).

These sub-mini tubes (along with compactrons) probably would have been
the next wave of tubes to hit the consumer electronics area, if transistors
were not developed. Imagine an audio pre-amp made with pencil tubes.

Also posted a picture of 25 to 30 year old radios.

1966. IPS Daily Report - 26 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4oaon4$h0d@flare.syd.ips.oz.au>
Source record: 224590
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 26/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 26 MAY AND FORECAST FOR 27 MAY - 29 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 25 May
Daily Proton Fluence >1 MeV: 6.5E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.2E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
27 May 28 May 29 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 27 May: 67/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 25 May
Learmonth 7 2322 1311
Fredericksburg 08 07
Planetary 08 08

Observed Kp for 25 May: 2401 2223

2B. MAGNETIC FORECAST
Date Ap Conditions
27 May 5 Quiet
28 May 5 Quiet
29 May 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
26 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
27 May Normal Normal Normal
28 May Normal Normal Normal
29 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
26 May 4

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
27 May 10 near predicted monthly values
28 May 10 near predicted monthly values
29 May 10 near predicted monthly values
COMMENT: Spread F observed during local night hours at Townsville.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1967. Re: Anyone heard of or tried Ten-Tec kits?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4oau8i$bik@lehi.kuentos.guam.net>
Source record: 224591

mouer@mail.ameritel.net (Dan Mouer) wrote:

>I used to like the Heathkit concept of building your own electronics, but they
>dropped all their ham stuff in the 80's. I recently found out about Ten-Tec
>and would like to know if anyone has had any experiences with them. Are they a
>reliable company? Are their kits any good? etc.
>Any info is appreicated.
>Thanks.

>-Dan (N3XJN).

Dan,
I wasn't aware that Ten-Tec was making kits, but I can tell you
that their customer service is number one. I bought one of their
Titan amplifiers a few years back. The power supply went to
lunch after a contest, so I called them. They sent me a new power
supply at their expense (overseas) no questions asked. About a
year after the warranty was over, I noticed the blower was getting
a bit noisey, and wanted to lubricate it. Couldn't find anything about
how to do it in the manual, so I called them again and was told
the blower couldn't be lubricated. A few weeks later a new blower
arrived in the mail, again, at no charge. The Titan is a first class
piece of gear, and so is their service, so I wouldn't worry too much
about the kits.

73, Jim KH2D

1968. Re: Radio Shack- You've got broken stuff? We cant fix it!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4obfs5$qo1@nnrp1.news.primenet.com>
Source record: 224592

jafl@msg.ti.com (Jim Flanders) wrote:

>I have been buying these broken amps at the Tandy surplus store.
>It's very easy to fix them. ($2.89 for a RF transistor) and then I
>fix the original problem which is the cheap diodes in the RF relay
>don't furnish enough current to switch the relay fast enough - so
>the RF preamp eventually burns out. Thanks all you guys for giving
>me a source for some real cheap 2 meter amps.

So what diode it this supposed to be? Can you enlighten me as to what
the actual problem is so that I can fix it the next time? Thanks.

73

Greg Thompson

Internet: kc7gnm@primenet.com
Packet: kc7gnm@n1ngn.ampr.org

1969. Needs Mods for Kwood TS870

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: Paul O'Connor <poconnor@epix.net>
Message-ID: <31A7E916.3D5B@epix.net>
Source record: 224593

Looking for mods for 870. All info appreciated.
N3OYB
--
If the news is bad.....SHOOT the messenger!
Paul O'Connor A.R.S. N3OYB
1405 Smokehouse Lane
Harrisburg, Pa. 17110

1970. Re: Kenwood TM-241A

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: Harvey Tetmeyer <harveyt>
Message-ID: <4oa3g9$kbm@pegasus.starlink.com>
Source record: 224594

chrisv@valteck.com (Chris Valliant) wrote:
>Does anyone know how to remove the restrictions on the radio so you can
>transmit on all the freq. you can recieve on ? It's really annoying to be
>able to recieve all those freq but to be able to transmit on only a select
>few. I know there is a reason for the restrictions, but I am not sure what
>it is :)
> Thanks in advance
> Chris Valliant
>
>
>

There is a modification book for Icom Kenwood and scanners
printed by:

Art SCi
POB 1848
Burbank CA 91507
818-846-2298

It is available in most ham stores.

It has modifications for the TM241A and many others. I used their
instructions to mod a TM231A and it worked great.

Harvey, K5LJM
harveyt@aztec.asu.edu

1971. Tropical Radiostations

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: Raimo Makela <Raimo.Makela@pp.kolumbus.fi>
Message-ID: <31A87D6B.754D@pp.kolumbus.fi>
Source record: 224595

See our list about tropical radiostations from 2.3 to 5.7 MHz. Over 600 radiostation around the world!

http://www.yle.fi/sataradio/tropical.html

/RM

1972. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: rpeebles@ix.netcom.com
Message-ID: <4o8a5r$mi8@sjx-ixn5.ix.netcom.com>
Source record: 224635

In <Pine.SOL.3.91.960525133038.29133A@spieg.interealm.com>
pcook@spieg.INTerealm.COM (Patrick Cook) writes:
>
>Hi Tim:
>
>Here's some more info.
>
>Patrick
>
>---------- Forwarded message ----------
>Date: Sat, 25 May 1996 12:17:56 -0400
>From: BillWA6ITF@aol.com
>To: pcook@interealm.com
>Subject: Re: Christain County Ham Busted (fwd)

<SNIP>

>>Also keep in mind that judges and police officers are not all that
>>technically swift. If they were, they would not have gone after a
>>kid with an HTX-202 (we confirmed that the radio in question is an
>>HTX-202). They thought they had an easy bust and an easy precedent t

I can see it now. Some Boss Hogg type police chief says "boys, y'all
find me some young punk. We'll make him out to look like one of them
there cerputer hacker types. When the boys up in the capital find out
that he done broke into our radidios, we'll have us ourselves a case."
And they just might have if the kid had anything other than an HTX-202.

Having grown up just across the border from Kentucky, I remember how
tough they use to be. But I've seen some smaller municipalities here
in Ohio where it is legal that act just about the same way.

This case has the potential to affect all of us. Each one of us should
do everything we can to bring as much attention to this as possible.

--

Rob Peebles, WD8LXX
Dublin, Ohio

1973. Marconi MT13 tube and old QST's FS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: jdwillia@gpu4.srv.ualberta.ca
Message-ID: <4o8eva$v9q@pulp.ucs.ualberta.ca>
Source record: 224636
Body handling: HTML body converted to readable text

[No readable article body recovered]

1974. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31a7c03e.1299031@usenet.afn.org>
Source record: 224637

pcook@spieg.INTerealm.COM (Patrick Cook) wrote:

> Also keep in mind that judges and police officers are not all that
>technically swift. If they were, they would not have gone after a kid with
>an HTX-202 (we confirmed that the radio in question is an HTX-202). They
>thought they had an easy bust and an easy precedent to set -- and its going
>to fall apart.

I wonder what Det. Fuhrman is doing now? Maybe he planted the bloody
HTX-202 on an innocent bystander just to frame him. Hmmm....

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

1975. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: questusa@ix.netcom.com
Message-ID: <4o8eq5$htj@dfw-ixnews3.ix.netcom.com>
Source record: 224638

In <4o4pqc$2o4o@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de () writes:
>
>In article <31A4ECE3.669C@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
wrote:
>>There is a book on the best seller list about German hams
>>from WWII.
>>
>>If you read the book you will know why I avoid German hams.
>

It is truely unfortunate that people like Mr. Burt Fisher are able to
access the Internet.

Bill K0OWO
photo-op@ix.netcom.com

1976. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: questusa@ix.netcom.com
Message-ID: <4o8fam$oq4@sjx-ixn3.ix.netcom.com>
Source record: 224639

Mr. Fisher,

Maybe if we foreward your post to the Civil Rights Commission they can
contact your employer and get some action.

How about we all foreward a copy of his post to Senatory Kennedy's
office. Things tend to happen during an election year.

How about sending a copy to the Boston Glode news paper.

^^

In <31A7214B.24C7@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:
>
>Roy Lewallen wrote:
>>
>> You mean the German hams on the air now are the same ones that were
on in
>
>Many are.
>And the psyche of the newer ones is the same as those referred
>to in the book.
>
>
>#===============#===
#
>| Burt Fisher | Teacher of video, broadcasting and electronics
|
>| Amateur call | South Dennis, Ma. (Cape Cod)
|
>| K1OIK | If you sit on the fence, it is a pain in the butt
|
>#===============#===
#
>| k1oik@ccsnet.com MAC is 5% of the market
|
>#===
#
>
>Why is it that if you disagree with what I have to say, you feel
>compelled to call my employer? Do it if you must but you better be
good
>at it. If you do not kill the king, the king will kill you.

1977. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: questusa@ix.netcom.com
Message-ID: <4o8g0v$iq4@dfw-ixnews7.ix.netcom.com>
Source record: 224640

```
==========================================================================

Please note:

If we all send a message to Mr Burt Fishers internet provider, maybe
that would help. You should address you e-mail to

postmaster@ccsnet.com

Just foreware one of his messages with you comments.

==========================================================================

In <31A79BDD.1DA4@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:
>
>This is a multi-part message in MIME format.
>
>--------------1AAE32541920
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>an343198@anon.penet.fi wrote:
>
>> Hopefully Burt has sold his ham gear, after all no one that
>> knows him would talk to him. Burt says he likes to study boring
people
>> so he keeps an eye on hams, perhaps he should watch himself in the
>> mirror. Burt is boring, recycling his lame canned messages
>> continually. It is a suprise to see a post with something new in it.
>
>I have not sold it yet.
>It is typical of a ham to post anon.
>
>
>
>#================#=======================================================
#
>| Burt Fisher | Teacher of video, broadcasting and electronics
|
>| Amateur call | South Dennis, Ma. (Cape Cod)
|
>| K1OIK | If you sit on the fence, it is a pain in the butt
|
>#================#=======================================================
#
>| k1oik@ccsnet.com MAC is 5% of the market
```

|
>#===
#
>
>Why is it that if you disagree with what I have to say, you feel
>compelled to call my employer? Do it if you must but you better be
good
>at it. If you do not kill the king, the king will kill you.
>
>--------------1AAE32541920
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>Content-Disposition: inline; filename="Guts"
>
> A man went to a guts store to get some guts for dinner. He sees a
sign
>remarking on the quality of guts offered at this particular gut
>store. So he asks the butcher: "How much for Engineer guts?"
> "3 dollars an ounce."
> "How much for teacher guts?"
> "4 dollars an ounce."
> "How much for ham operator guts?"
> "100 dollars an ounce."
> "Why is ham operator guts so much more?"
> "Do you know how many hams you need to kill to get one ounce of
guts?

1978. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: rwilson@neca.com
Message-ID: <4o8ivj$83g@taurus.neca.com>
Source record: 224641

Tim Wright <twright@eskimo.com> wrote:

>I checked into an ARES net on Sunday Evening and was informed a Christain
>County Kentucky Ham (call or name unknown) had been busted by the local
>police for possession of a radio capable of transmitting on police
>frequencies. According to the report, the ham was in Possession of a
>Radio Shack 2 meter HT the 202.

If this is actually true, I'm sure there's a LOT of hams who'd be
interested in expanding the coverage of the 202. It's been said MANY
MANY times that it CAN'T be done.

1979. Re: thanks

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: rwilson@neca.com
Message-ID: <4o8j63$83g@taurus.neca.com>
Source record: 224642

Burt Fisher <k1oik@ccsnet.com> wrote:

>Jed Barton wrote:
>>
>> Thanks to all of you who sent mail about the 440 machine posting that I
>> made. I have several directions to go now. Thanks a bunch and take care.
>> 73 ---Jed.n1jbc

>How many times do I have to read messages from hams that send a
>"Thank You" addressed to ALL. When one seeks help and
>someone takes the time to respond, the least the receiver of
>help can do is send a simple individual reply for thanks. After
>all-the respondents to this call for help responded one by one.
>I have received up to 75 messages in a call for help and sent
>individual thanks to each. It was very time consuming, but it
>was the right thing to do.

>Would you at your wedding, if you were the groom, get up at the
>end of the reception and yell out, "Gee, Thanks everyone for the
>gifts?"
>If you are a T Y P I C A L ham--absolutely.

>It is unlikely you will respond to this if you did not even bother to
>respond to someone who H E L P E D you.

Whatsa matter, Burt? Shorts too tight today?

1980. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drzu3H.19y@news.hawaii.edu>
Source record: 224643
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Richard Steven Walz <rstevew@armory.com> wrote:
>In article <DrxLqp.DL8@news.hawaii.edu>,
>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>>Richard Steven Walz <rstevew@armory.com> wrote:

>>> The BASIC STAMP is a Microchip PIC-based Microcontroller,
>>>and is appropriate for ALL the groups in HIS newsgroup line we keep
>>>seeing! They are used by roboticists, amateur radio enthusiasts, and

>>Not ALL as you say. Are you familiar with the difference between the
>>two groups rec.radio.amateur.misc and r.r.a.homebrew? After you've
>>read the r.r.a charter then you'll understand why this topic and its
>>dozens of followups have no place on r.r.a.misc.

>While some or even many radio amateurs are still in the analog dark
>ages sending postcards to each other, packet radio and other digital
>advances have arrived, and I know of two radio buffs myself, and THEY
>use microcontrollers for their own equipment, so then, what in the
>world do YOU mean by saying that a PIC STAMP list of applications is
>non-relevant to amateur radio??? THEY seem to think it is QUITE
>apropos, and even though I only KNOW these TWO amateurs well enough to
>know, I somehow doubt that THEY wouldn't have a sense for the breadth
>of that endeavor and the attitudes of OTHER folks involved in it!
>So either explain your position now, or else come off of it and admit
>that whoever is SPAMING the L.O.S.A posts is just a backwards
>head-up-the ass son of a bitch technologically, and some kind of
>vacuum loving analog throwback!! ;-) Of course I doubt you will, but
>people telling the honest truth on the Net seems a bit rare anyway,
>and I think you can agree about that!! ;->
>-Steve FUKYU86 (I couldn't resist!)

Steve, Steve, Steve. What are we going to do with you? You obviously
didn't read what I wrote above nor have you read the rec.radio.amatuer
charter yet. When you finally do get arond to reading the charter then
you realize that this topic doesn't belong on r.r.a.misc; it might be
fine for r.r.a.homebrew but not .misc.

Jeff KH2PZ

1981. Re: KN4UE's "DX" node.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4o8m6g$rnd@lehi.kuentos.guam.net>
Source record: 224644

w8cnl@csra.net (Raymond H. McClure) wrote:

>I just want to a little about KN4UE's so called "DX" node in Aiken,SC .
>First off he does'nt care one bit about HF or DXing what so ever. So of course
>during Major contest he will shut down the node until the contest is over. He
>then claims to have no idea how it happens.
>He also likes to think he knows better then the FCC. He has locked W8CNL and
>KC4ELO out of his node forever. He says we were conducting buisness. He got a
>second opinion on this from The Great Qsl Man W4MPY. Who does'nt have a
>problem taking QSL orders over packet, but has a problem with us de-bugging
>someones program. ???? Well, you see Wayne does'nt like W8CNL or KC4ELO so of
>course he did'nt have a problem with us being locked out. So now the KN4UE
>node has 1 DX'er that is able to check in and since he is a friend of ours, he
>is on thin ice.

>73/DX de Derek.....

Thanks for the important bit of information, Derek. The next time I
am in Aiken, South Carolina, which is 9000 miles away from where I
am now, I will aviod that DX node like you suggested.

Say hey to wimpy for me, I haven't talked to him in years.

73, Jim KH2D

1982. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Drzv32.2HB@news.hawaii.edu>
Source record: 224645

W.A.E. <questusa@ix.netcom.com> wrote:
>Please note:
>If we all send a message to Mr Burt Fishers internet provider, maybe
>that would help. You should address you e-mail to
>postmaster@ccsnet.com
>Just foreware one of his messages with you comments.

Oh WAE, stop being silly. If you silence him, then maybe someday in the future someone will take issue with you and feel it's fine to silence you. Where will it then stop?

Jeff KH2PZ

1983. Is there an online manual for the President HR2600 10m rig?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: travisp@ix.netcom.com
Message-ID: <4o8l7a$211@sjx-ixn5.ix.netcom.com>
Source record: 224646

I am wondering if anyone has any info online about using the President HR2600 10m rig. I got the rig at a hamfest today, but no manual. The dealer will be sending me the manual, but if someone could send me an outline of the main functions, or whatever I would appreciate it. I might can figure most of it out, but your help would be appreciated! Thanks and 73.

KE4MBD
Gerald

1984. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-26 00:00:00 UTC
From: eugene@loop.com
Message-ID: <4o8q9l$cje@joni.loop.net>
Source record: 224647

> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
> In <charles1DrrD4G.6J1@netcom.com> charles1@netcom.com (charles
> copeland) writes:
> >
> >This is a survey to determine the average time it takes one
> >to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
> >
> >Took me one year.
> >
>
> From 0 to 5 WPM 18 months found I had an interesting learning
> disability.
>
> From 5 to 13 WPM 14 months.
>
> All in all it was the biggest waste of time in my life. I wouldn't wish
> this nonsense on anyone. Based on interactions with pro code people
> here on the net I will most likely never use it on HF. VHF/UHF weak
> signal now that is another matter, gentlemen are to be found on those
> bands and working them on any mode is a pleasure.
>
> Didn't take a waiver just did it so I could have the pleasure of
> telling the Code Nazis to kiss my ass. That is satisfaction enough.
>
> 73 Jerry KK5YY
>
>>>>
Well it took me about 2 months to get from 5 to 13, and that was 15 years ago. Recently it took me 2 - 3 months to get to 20 wpm, I
operate on CW about once every two years! I suspect that I will use my extra privilages as must as I have used the Advanced,
(3 times in 15 years). Why did I do it ? Just to have the personal satisfaction that I did it!!!

de E. Joe Orrico WB6HRO

1985. Curtis 8044ABM keyer IC

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: bbergman@frii.com
Message-ID: </yhqxcGDhPTF089yn@frii.com>
Source record: 224448

Has anyone designed/tried/used the Curtis 8044ABM keyer IC chip (listed in MOUSER Electronics catalog pg 35) in a keyer circuit? Are there any schematic diagrams that incorporate this IC in them that are available?

I am interested in building a new keyer circuit that could be used with TTL logic to display speed settings at the keyer. Any information would be appreciated

---------WB6QBU----<Bob Bergman>----bbergman@frii.com---------

1986. Re: Term: DX

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Ds30Kp.MAr@news.hawaii.edu>
Source record: 224449

In article <414.338.37@anjo.com>, Angus John Mcleod <amcleod@anjo.com> wrote:
> the term "DX" originally meant "Weak Signal" and not "Long Distance" or
>even "Foreign Country". The present-day meaning of the term is apparently

Hi Gus, Could you please provide reference for your definition? I've got a pretty good radio history library and find it difficult concure with your definition.

73 from Hawaii,
Jeff KH2PZ

1987. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: KD6FYK <"kd6fyk@wco.com"@wco.com>
Message-ID: <4odara$gbt@news.wco.com>
Source record: 224450

Jim Kehler wrote:
>
> Wally@moor.slip.uky.edu (Walter R Francis) wrote:
>
> >On 21-May-96 22:40:20, Antonio R. Bruno da Cunha articulated:
>
> >>Please, can anyone tell me how can I transmit a "beep" after my
> >>speech. I have a Yaesu FT-530 HT. Thanks
>
> >I got a copy on you, fo' roga'! *BEEP*
>
> >I have my DJ580 send out "YEAH BUDDY" when I unkey.
>
> >10-4?
>
> >--
> > -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
> > . Walter Francis _. KT4LH .
> > - HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
> > . Wally@POP.UKY.EDU Life begins on 80 .
> > --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..
>
> God, we're in trouble now. Kentucky is on the internet.....
>
> Do y'all got EEEElectricity down thar now, or does your
> 'puter has a baTry ?
>
> Jim KH2D

did anyone notice all the responces to this thread are coded hams,
not low-life no-coders?
73 steve in cm88ll

1988. Wanted: Alinco 1200 service manual or help

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <4oc7p5$3cp@server2.dakota.net>
Source record: 224451
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

Hello,

Yesterday when I turned on my Alinco 1200, it seemed to be dead but on closer inspection the radio worked OK but all of the panel lights are out. Actually when I first turned it on, one of the lights seemed to be on, but very dim and later all were out.

I would be willing to buy a service manual if anyone has one. If anyone would be willing to share their knowledge/experience or look up what I need that would be good too. Is there a micro-fuse inline with the panel LED's? Are they connected in series so that if one is out, they all go out? Has this happened to anyone else? I took it apart but could not spot any problems. Everything else seems to work. Please Email rather than post responses. Thanks...

Tom, N0YGT

1989. IPS Daily Report - 27 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4odcst$i39@flare.syd.ips.oz.au>
Source record: 224452
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 27/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 27 MAY AND FORECAST FOR 28 MAY - 30 MAY

1A. SOLAR SUMMARY
Activity: very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 26 May
Daily Proton Fluence >1 MeV: 4.8E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 5.8E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
28 May 29 May 30 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 28 May: 67/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 26 May
Learmonth 10 2123 3332
Fredericksburg 05 06
Planetary 05 07

Observed Kp for 26 May: 3231 2211

2B. MAGNETIC FORECAST
Date Ap Conditions
28 May 10 Quiet to unsettled
29 May 5 Quiet
30 May 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
27 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
28 May Normal Normal Fair
29 May Normal Normal Normal
30 May Normal Normal Normal
COMMENT: Degraded HF communications may have been experienced
during local night hours for high latitudes.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
27 May 0

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
28 May 10 near predicted monthly values
29 May 10 near predicted monthly values
30 May 10 near predicted monthly values
COMMENT: Spread F observed during local night hours.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1990. Re: Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: dkopcic@zems.fer.hr
Message-ID: <4od75n$n8v@bagan.srce.hr>
Source record: 224453
Cross-posted to: sci.lang,rec.radio.amateur.misc

```
Brian.Kelk@cl.cam.ac.uk wrote:
: Archive-name: radio/phonetic-alph/full
: Posting-Frequency: six weeks
:
:
:
: Phonetic Alphabets (Alpha Bravo etc)
: May 1996
:
: There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
: Such alphabets are variously known as phonetic alphabets,
: radio alphabets, spelling alphabets and telephone alphabets.
: This collection currently includes alphabets for the
: following languages:
:
: English, French, German, Dutch, Flemish, Spanish,
: Portuguese, Italian, Rumantsch, Danish, Norwegian,
: Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
: Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
??????????
What is that?
There is no such language any more!!!!!!

--
::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::
:: Davor Kopcic dkopcic@diana.zems.fer.hr ::
:: ::
::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::
```

1991. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Ds37z9.8Dq@news.hawaii.edu>
Source record: 224454

In article <31AA0599.7040@aloha.net>, Jim Reid <jreid@aloha.net> wrote:
> Novice---- 28mhz and up...no code (stimulates HF interest); basic
> General----- 18mhz and up ...Hold/pass Novice elements as above,
> Expert---- All Amateur Bands...Hold/pass Novice and General elements

Hi Jim, What were you planning on doing with the already-licensed folks?
You have to state how you'll grandfather them into the above scheme.

Jeff KH2PZ

1992. 6m OPEN 5/28 01:08Z Wis. to LA, SC, GA, FL

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4odjpc$5tm@omnifest.uwm.edu>
Source record: 224455

6 meters is OPEN right now from southeastern Wisconsin to Louisiana, Georgia, the Carolinas, and Florida. Turn on your 6m rigs!

Rick WB9GYT
EN62

1993. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: hduff@hcol.humberc.on.ca
Message-ID: <8332496095805@hcol.humberc.on.ca>
Source record: 224456

> In article <31AA0599.7040@aloha.net>, Jim Reid <jreid@aloha.net> wrote:
> > Novice---- 28mhz and up...no code (stimulates HF interest); basic
> > General----- 18mhz and up ...Hold/pass Novice elements as above,
> > Expert---- All Amateur Bands...Hold/pass Novice and General elements
>

I would like to think that 6 meters should "stimulate HF interest".
Not sure about your Novice class in the US but up here in Canada, the
"Basic" licencees are too busy crying the blues about CW to take notice
of the excellent conditions that 6 meters can yield with Es not to
mention world-wide F-layer skip when the cycle picks up again.
Much like 10 meters ! I'd prefer they keep things as they are and let
the Basic people utilize the privledges they alreay hold and try out 6m
to get a taste for HF-like operating.

This keeps coming back to the same old thing..."Give 'em an inch and they
want a mile". Here in Canada, the regs were laxed to allow more people
to get a "foot in the door" Basic licence with the intent of having that
"stimulate their interest" in Ham radio with the hope that they would
carry on their studies and go for the full privledges (requiring CW!)
since their appetites had been whet.

And once CW is abolished from HF testing, it will be something else that
holds back another crowd of wannabees who can't face the newer hurdle.

Am I right or what ?

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

1994. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: asken@primenet.com
Message-ID: <31aa6e25.4127652@news.primenet.com>
Source record: 224457

If I read you right, we old hams that are just plain general
would loose a lot of privlages. We would have to study and
pass more tests to keep what we have. I for one have digital
equipment that I have no intention of throwing away just
because of liscense structure change. If I read you wrong
then I apologize. I have been general for over 25 years now
and am getting to a point where I want to enjoy what I have
and not start worring about trying to study again and pass
more test.
KEN

On Mon, 27 May 1996 09:42:17 -1000, Jim Reid
<jreid@aloha.net> wrote:

>This is a multi-part message in MIME format.
>
>--------------EC827E06942
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>Aloha to All,
>
>--------------EC827E06942
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>Content-Disposition: inline; filename="SenttoIARUFASC.txt"
>
>After reading nearly everything on the reflectors and newsgroups
>these past days about the FASC, I sent the following to both
>Dave Sumner, Exc. VP of ARRL and a member of the FASC committee,
>and directly to the IARU FASC committee, as Dave had suggested:
>
>Please, let amateurs about the world give these issues about the
>future of the amateur radio service/hobby in the 21st century
>some serious thought, and then, add your ideas and comments
>to what others are saying. Out of all of it, these committees,
>the IARU and the ITU will eventuall act, and things will be a
>changing!
>
>My first, but probably not final submission:
>
>To the IARU FASC
>
>I would suggest the following to be considered as the world-wide
>licensing structure for Amateur Radio in the 21st Century. These

>ideas are based upon many ideas I have read on various internet
>forums/reflectors in the immediate past days. Little of it
>is my own thinking!
>
>Whatever the future Amateur operating spectrum bands are determined
>to be made available by the ITU between 1.8 and 30 mHz, each band
>should be divided, in some manner (proportions to be determined)
>among three types of Amateur operating activiy: CW, digital mode,
>and analog mode. All countries will issue only three classes
>of Amateur Operating/Station licesnes. The two higher grade
>licenses, General and Expert, will be endorsable with one, two or
>three operating privilege certifications: CW band access; digital
>mode band access; analog mode band access. The licensee may hold any
>or all of the endorsements as his interests in learning the material
>and passing the tests to earn the endorsements is demonstrated by
>appropriate examination.
>
>This idea compilation would result in something similar to the
>following set of license classes:
>
> Novice---- 28mhz and up...no code (stimulates HF interest); basic
> electronics and radio theory, rules and basic
> phone modulation theory (SSB and FM) and
>operating procedures tests.
>
> General----- 18mhz and up ...Hold/pass Novice elements as above,
> plus HF propogation theory test and
> HF band rules as applicable, 18 to 30mHz.,
> plus (6-10?)* WPM code for access endorsment
> for CW subbands; or, plus digital mode theory
> for access endorsment to digital
> mode subbands; or, plus analog mode (SSB,
> SSTV) theory for access endorsement
> to the phone subbands; or any two or all
> three privilege endorsements.
>
> Expert---- All Amateur Bands...Hold/pass Novice and General elements
> as above, plus advanced radio and lower
> band propogation theory; plus (13-18?)* WPM for
> access endorsment for CW subbands;
> or, plus advanced digital mode theory
> for access endorsement to digital mode
> subbands; or, plus advanced analog mode
> theory for access endorsement to the
> phone subbands; or, any two or all
> three privilege endorsements.
>
>
>
>The phone guys get no CW privileges. The CW guys get no Phone priviliges

>until passing the corresponding test in that class to earn the privilege
>certification endorsement
>
>All nation's amateurs use the present European amateur band frequency
>operating plans. An amateur licensed by any nation signatory to the
>ITU treaty, may operate, with his certified operating endorsements,
>in any other treaty nation with notification to that nation's proper
>authorities.
>
>Such a licensing structure would remove the need for those amateurs
>to learn CW code and skills to gain access to any of the world-wide
>Amateur Radio Operating HF operating bands, and the frequency
>segments available to each type of operating mode would be recognized
>by all nations in all bands 1.8 to 30 mHz.
>
>Should a nation choose not to license amateurs for CW operating,
>they would have no need to spend money, or otherwise be
>troubled by the need to give and certify CW code operation
>or skills. They might, for example, choose only to offer
>that nation's radio amateurs the analog phone test and operating
>license certification privilege: the least costly to them of any of
>the three types of license for amateur radio operation.
>
>Just some thoughts for consideration, and to, I hope also defuse
>the debate about CW Morse code and the "world-wide reaching"
>amateur radio HF spectrum operating service/hobby.
>
>*Note: I added the bracketed code speeds AFTER sending to the IARU and
>ARRL; originally sent 8 and 13 wpm. But now am having second thoughts on
>the speeds to earn CW band privileges. What do you think about the speeds?
>
>73, Jim Reid, AH6NB
>On the Garden Island of Kauai
>jreid@aloha.net
>
>
>
>
>
>
>-------
>Forwarded via the Internet DX Mailing List.
>
>Submissions: dx@ve7tcp.ampr.org
>Subscribe/unsubscribe requests: dx-REQUEST@ve7tcp.ampr.org
>DX info on the Web: http://ve7tcp.ampr.org/DX/
>
>
>
>

>--------------EC827E06942--
>

1995. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31AA63C3.4EB1@southwind.net>
Source record: 224458

KD6FYK wrote:
>
> Jim Kehler wrote:
> >
> > Wally@moor.slip.uky.edu (Walter R Francis) wrote:
> >
> > >On 21-May-96 22:40:20, Antonio R. Bruno da Cunha articulated:
> >
> > >>Please, can anyone tell me how can I transmit a "beep" after my
> > >>speech. I have a Yaesu FT-530 HT. Thanks
> >
> > >I got a copy on you, fo' roga'! *BEEP*
> >
> > >I have my DJ580 send out "YEAH BUDDY" when I unkey.
> >
> > >10-4?
> >
> > >--
> > > -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
> > > . Walter Francis _. KT4LH .
> > > - HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
> > > . Wally@POP.UKY.EDU Life begins on 80 .
> > > --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..
> >
> > God, we're in trouble now. Kentucky is on the internet.....
> >
> > Do y'all got EEEElectricity down thar now, or does your
> > 'puter has a baTry ?
> >
> > Jim KH2D
>
> did anyone notice all the responces to this thread are coded hams,
> not low-life no-coders?
> 73 steve in cm88ll

Maybe that's because most no-coders don't think it's bad to have a roger beep
on a FT530? :-)
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx

1996. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31AA7E34.3B72@southwind.net>
Source record: 224459

Jeffrey Herman wrote:
>
> In article <31AA0599.7040@aloha.net>, Jim Reid <jreid@aloha.net> wrote:
> > Novice---- 28mhz and up...no code (stimulates HF interest); basic
> > General----- 18mhz and up ...Hold/pass Novice elements as above,
> > Expert---- All Amateur Bands...Hold/pass Novice and General elements
>
> Hi Jim, What were you planning on doing with the already-licensed folks?
> You have to state how you'll grandfather them into the above scheme.
>
> Jeff KH2PZ

Yea, and what about us advanced guys? What about the Techs? Interesting plan,
though.....

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

1997. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <31aa0120.24316450@164.119.101.2>
Source record: 224460

On 25 May 1996 01:00:34 GMT, bkotarsk@genesee.genesee.freenet.org (Bill L. Kotarski) wrote:

> charles copeland (charles1@netcom.com) wrote:
> > This is a survey to determine the average time it takes one
> > to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>
> > Took me one year.
> from 5wpm to 13 wpm 3 months

Didn't see the original post on this, so used yours to piggyback on.

I took my novice test and barely scraped by the 5wpm in about May of 1960. The ticket was issued in June of '60 and I got on the air and used it immediately. When I say I scraped by, I really mean that I think he "let me have it". It was pretty bad. However, by September or October of the same year, I took the test from the same person (conditional back then) at 35wpm and passed it with flying colors. It was a matter of getting on the air and using it, kinda like typing. When I got on amtor and tried to stay ahead of the typeahead buffer, I nearly doubled my typing speed.

By the way, one thing that really helped me along the way was a guy who refused to QRS for me. He replied to a CQ of mine and was a little fast. I asked him repeatedly throughout the QSO to QRS. Each time, I swore he went a little faster. By the time we got done with the contact, I had increased my code speed substantially. I did a lot of listening after that, and copied everything up and down the band. When I wasn't doing that, I was sitting with the hand key, listening to and trying to imitate the perfect CW of the NPG naval beacon that was so strong at 4001 Mhz. This helped the fist quite a bit.

I also have to thank K7LPZ for pushing me further along. Does anyone know where Donna is these days? Last I heard, she had a VE7 call. Haven't heard from her for about a decade.

73, Gary

1998. Contest-log-program

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Per Borjesson <perb@kuai.se>
Message-ID: <31A9E2A6.3A8C@kuai.se>
Source record: 224461

Hallo!

Thanks for reading this. Do you know where there is a log program on
internet that can help me with keying my transmitter and do the log
job??
Pse info to e-mail: perb@kuai.se

Best 73

Per/SM4SX

1999. Re: 440 Mhz repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Richard Cohen <richco@open.org>
Message-ID: <31AA9427.1E63@open.org>
Source record: 224462

Martin T. Vinson wrote:
>
> In article <4nt9qj$7nn@arl-news-svc-5.compuserve.com>,
> 72527.01012@compuserve.com says...
> >
> >
> >> Hey there guys, I was wondering if any of you could shed some light on
> a
> >>440 machine. .....
>
> Real hams don't buy repeaters at a store or via mail order....
>
> They build them....
>
> Making them work and keeping them running is half the fun...
>
> If you just want to talk and not actively involve yourself in the
> operation and maintenance of a repeater, join a club and use theirs...
>
> UG.UG, Are you confusing an appliance operator with an amateur
technician/engineer?
73 K6DBR

2000. Re: New News Group - rec.radio.amateur.repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Richard Cohen <richco@open.org>
Message-ID: <31AA94D4.6ADE@open.org>
Source record: 224463
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

Kevin Mitchell wrote:
>
> I would to get interest in opening a new news group and listing it
> under the name of
>
> "rec.radio.amateur.repeater"
>
> I feel that there is enough inforation that floats around in the other
> news group that could be put into a repeater news group of it's own.
>
> What is everyone thoughts on this.
>
> If you like the idea, let me know with a vote for it. The more
> responce I get the more chance I will have in getting the news group
> added.
>
> Thanks
>
> Kevin ZL1UDD
>
> sparc@ihug.co.nz
>
> E-mail: sparc@ihug.co.nz
> Packet: ZL1UDD@ZL1AB.#11.NZL.OC
> :Amateur Radio helped Pioneer
> the way the World Communicates
> Today.:I like the idea of an amateur radio repeater news group.
73
Dick K6DBR

2001. Re: CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4oe34i$os9@nnrp1.news.primenet.com>
Source record: 224464

Richard Grant <richg@cu-online.com> wrote:
: Cecil Moore <kg7bk@primenet.com> wrote:

: Cecil, I don't believe you. After all the flaming and name calling
: that has been going on over the subject of CW or no CW, you choose to
: single Sam out for not following the quidelines.

Hi Richard, maybe that was the proverbial straw. r.r.a.m is being ruined by postings that should go to r.r.a.p It doesn't make any difference which side Sam is on, posting Morse code stuff on r.r.a.m is not following the guidelines. A number of us old timers just agreed to try to save this newsgroup. If we can't we'll give up on it. PS: I did say please.

73, Cecil, KG7BK (W6RCA soon), OOTC

2002. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Mike B <mike@orack.demon.co.uk>
Message-ID: <9605271110.AA001ec@orack.demon.co.uk>
Source record: 224465
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland (charles1@netcom.com) wrote:
: In article <9605240658.AA001e2@orack.demon.co.uk>,
: Mike B <mike@orack.demon.co.uk> wrote:
:
: >Latin's a dead language (so they say) but it's still in extensive use.
:
: Not by any population as a common language. Why do you think they call
: it dead?

You're not a gardening or medical buff then, just a common (or garden)
code techie!
:
: >>Because there are a lot of old farts here who like to complain
: >>about "whiners" who are to lazy to learn CW. Well I learned CW
: >>and still don't like it, don't want to use it, and feel my valuable
: >>time was wasted. I want HF voice priveledges. CW is irrelavent and
: >>outdated.

"I want" rather than "I need" or even "I would like to have"

: >Then perhaps you should address yourself to learning foreign languages.
: >English being a minority language. Surely "voice" would include
: >Cantonese for instance. Seems you've got your principles knickers in a
: >knot!
:
: English is the international language. Most Europeans know English.
: Maybe someday I will learn Cantonese, much more useful than CW.

No, English is *ONE* of the international languages and Europe (plus the
USA) do not comprise the world. There are other folks out there.

"Maybe, someday"....or maybe never or maybe......

: >It's not so much "whiners" as "whingers" who can't get their own way as
: >minority group.
:
: What is a whinger? Not in my webster dictionary.
: I got my way, got my general in spite of distate for CW.

Webster's dictionary isn't the single definitive authority on international
colloquial words amd idioms. I'm sure someone on the net, especially from
Oz (Australia), will suitably define it for you. They have a favourite
expression of "Whingeing Poms"

"I got my way"...spoilt brat, eh?

: Whose the minority group? No Code Techs are growing by leaps and bounds,
: while HF Hams are dropping like flies. My guess is the average age
: of hams on HF is 70, and rising yearly. No Code Techs will rule all
: the airways in a very few short years. CW will be dropped without a doubt.

Yep, we're fast approaching the next phase of Darwins theory of evolution with the loss of speech as a communication medium. I notice some of the younger members of my own race already reducing the vocabulary to a series of grunts. It sounds quite digital. Perhaps they're advanced "techies".

Your guess at the average age of HF hams is based on conjecture (bullshit to you...as a "techie" expression) rather than fact. I am, however open minded to any facts you can provide to corroborate your (apparently) wild guess.

At the first EMP during the next global fracas, there 'aint gonna be any "no-code" communication then it'll be back to hill top beacon fires and Aldis Lamps...the second coming of Samuel Morse's code plus the return of Semaphore.

: >If you don't like it then "get out of the kitchen!"

: Don't like what? I paid my dues. I earned the right to complain about CW.
: I was forced to learn CW if I wanted to get my HF voice priveledges.
: I learned it, hate it, don't see a need for it, it shouldn't be a
: requirement.

I have no quarrel with your freely expressed point of view and the right to complain about the conditions required to obtain a licence but I will always take exception to any aggressive anarchic activity to achieve minority objectives......or do you find the principle of democracy distasteful?

: And I don't take kindly to old farts who get thrills by needling no-code
: techs. If you don't like my opinions ... deal with it.
: I'm on HF to stay whether you like it or not.

If I need thrills, I'd hardly be looking to the Internet or ham radio as a source.....not unless I was content to set really low expectations.

As to your opinions, well all I hear an resentful young anarchist, wet behind the ears, with the ink on his licence hardly dry, trying to bulldoze his immature beliefs on others without constructive debate. I know cos I did it myself in the dim and distant past. That doesn't justify it as a principle however.

Thus your opinions are not worth dealing with in terms of their comparative importance to other day by day situations which attract my undivided attention and if that needles you....well, tough, that's life, it can be a bitch!

And by all means stay on HF and anywhere else you're entitled to be. I haven't even given thought to whether I should like it or not. In fact, I'm rather underwhelmed by your vociferous resentments.

Meanwhile, I'm quite content to be "an old fart", it's quite a peaceful period in one's life. It is a pleasant enough scenic journey on the river of life.....until I eventually get to that waterfall! You might even get to enjoy it yourself one day.....give or take continuing good physical and mental health, control of the misuse of "techie" annihilation weapons by the self diagnosed aggrieved and a return to a state of placid co-existence away from "(something or other) rage" otherwise we may all go over the waterfall.....together!

Do have a nice HF, CW free day, whatever!

Cheers....Mike

2003. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <1158.6721T933T1645@moor.slip.uky.edu>
Source record: 224466

On 27-May-96 00:13:43, JJ Martin articulated:

>Isn't this rather a rude way to speak to someone from another
>country where things are very different from where they are
>in this country?

Regardless, can you say it does not disturb/annoy you to hear 'roger beeps' on the HF bands? It always makes me wonder who is on the other end.. Especially on 10m. (Then again, freebanding is getting wildly out of hand as I have problems with idiots on 28.025 almost every day, am, roger beeps, cussing, and all..)

>Talk about international good will...And you have HF privileges?

I an most polite on HF, however I have yet to be asked about 'roger beeps' there.. :)

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

2004. Technician

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <31AA3534.6D6A@atlcom.net>
Source record: 224467

Does the technician no-code class include operation on any HF bands(voice or CW) Also this class includes ALL vhf bands right??

2005. Re: No CODE No CW on HF (with corrections - mixed my 1s and 2s)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Ds1I8p.IA8@news.hawaii.edu>
Source record: 224498

Ed Ellers <edellers@delphi.com> wrote:
> The body you're thinking of is the ITU, but the fact is that any
>country can decide to ignore the ITU Radio Regulations. There are many
>examples of this -- Japan's no-code HF license is one

Hi Ed, Don't those Japanese with the no-code HF ticket have *very* severe restrictions which are quite similar to the limitation we supposedly impose on our 11M operators? (Low poer, limited distance contacts)

> as was the decades-old
>practice of the BBC of using fixed service HF frequencies (such as 7325,
>9410 and 15070 kHz) for broadcasting.

Please correct me if I'm wrong, but I don't believe the BBC maintains transmitters in Region 2; their sites are located in Regions 1 and 3. Now 7300-8195 and 9040-9500 are alloted to Fixed Services and 15010-15100 is alloted to Off Route Aeronautical Mobile in Region 2. Do Regions 1 and 3 also have these same allocations for those services?

Jeff KH2PZ

2006. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ob34n$3kv@shore.shore.net>
Source record: 224499

Wally@moor.slip.uky.edu (Walter R Francis) wrote:

>On 21-May-96 22:40:20, Antonio R. Bruno da Cunha articulated:

>>Please, can anyone tell me how can I transmit a "beep" after my
>>speech. I have a Yaesu FT-530 HT. Thanks

>I got a copy on you, fo' roga'! *BEEP*

>I have my DJ580 send out "YEAH BUDDY" when I unkey.

>10-4?

Isn't this rather a rude way to speak to someone from another
country where things are very different from where they are
in this country?

Talk about international good will...And you have HF privileges?

jim, wk1v

2007. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ob34r$3kv@shore.shore.net>
Source record: 224500

charles1@netcom.com (charles copeland) wrote:

>This is a survey to determine the average time it takes one
>to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.

>Took me one year.

Lemme see...I sat down at the desk in the New Orleans FCC Field Office testing room. They played the 20 wpm tape, and then the 13 wpm tape. I think it took five minutes for the 13 wpm tape. Yeah, that's the ticket...it took five minutes....yeah....five minutes...that's it! :)

Actually, when I took my Novice exam I was already doing 7 wpm. After I received my ticket I got on the air every day, save two or three because of inclement weather. But I made at least two cw contacts a day every day and it probably took two or three months for me to break 13 wpm.

It was actually eight months later that I was sitting in the New Orleans testing office to take the General exam but I copied the 20 wpm exam with no problem. Only problem was I wasn't there to take the Extra exam so the 20 did not count. They took my paper and made me start fresh for the 13 wpm exam. Go figure! If I could copy 20 why couldn't I have had instant credit for 13 then? Hehehehe. That's water under the bridge.

For other reasons, which included my obstinance and initial distrust of the VE program, it took another eight years before I got my Extry ticket. Yes, I said Extry.

Cheers! de jim, wk1v

http://www.shore.net/~jjmartin/jjm.htm

2008. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ob356$3l7@shore.shore.net>
Source record: 224501

Ted F <Tfalkow@telerama.lm.com> wrote:

>...My professors had to progam with punch cards, but, they didn't require that
>I use punch cards to learn programming. Punch cards are outdated. Gee, I hope an
>emergency doesn't pop up that requires a good punch card operator!
>Ted F.
>N3SQY

Ted,

I had a box of oranges once. I was told to count all the oranges and
then provide the total. While counting, I noticed an apple within the
box. Was I to include the apple as part of the orange count? I mean,
do 57 oranges and 1 apple make 58 oranges?

Point is, punch cards, driving, what have you...are not amateur radio
modes, and have nothing to do with an "outdated" amateur radio mode.
Therefore, they are invalid comparison tools.

I could care less if code stays or goes, I use it and will continue to
use it. But, if there are going to be an arguments until things
change...make your points valid.

P.S. Punch cards may still be used in some places. I hope you never
run into the situation where they ask for your help with them...they
are only outdated by those who have kept up with technology.

Cheers! jim, wk1v

http://www.shore.net/~jjmartin/jjm.htm

2009. Re: Drew, Chris, and Burt together in one place!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ob366$3lr@shore.shore.net>
Source record: 224502

Burt Fisher <k1oik@ccsnet.com> wrote:

>I may be an embarrassment to hams but hams are an embarrassment
>to real men.

Burt, I used to enjoy your rebuttals, replies, etc. But, now you are an embarrassment to the whole human race. You have completely lost your wit, which you did have at one time. Please find another newsgroup in which to post your meaningless drivel.

regards - jim, wk1v

P.S. If hams are so bad, why do you continue to post your callsign in your signature file? Why do you continue to have anything to do with us period?!?!?

2010. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ob36i$3lr@shore.shore.net>
Source record: 224503

moritz@ipers1.e-technik.uni-stuttgart.de () wrote:

>In article <31A4ECE3.669C@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>>There is a book on the best seller list about German hams
>>from WWII.
>>
>>If you read the book you will know why I avoid German hams.

>Dear OM Burt,

>On behalf of all German hams I thank you for avoiding us.

>73, Moritz DL5UH

Gee Burt,
I am of German descent..so please avoid me too. I bet you even avoid
your own family tree Burt.

Regards, jim, wk1v

2011. NEW! Radio Equipment Spec Sheets at Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ob65j$5km@news.accessone.com>
Source record: 224504
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

We've added a directory of Amateur Radio Equipment specification datasheets to the Ham Radio Online web site at:
http://www.accessone.com/~vbook/hronline.htm

This directory is a large list of pointers to detailed specifications for all new Amateur Radio gear being manufactured today. If you are in the market and looking for just the right radio for you, take a look - this will help you narrow down the choices for the radios that meet your requirements.

Ham Radio Online is self-supported (no ads) and just happens to be the coolest, award winning Amateur Radio web site that looks like a magazine. We feature original stories, newsletters from around the world, in depth real-time propagation, auroral and meteor scatter reports, real-time disaster conditions and much more. Stop on by and have a visit. Let us know if you have ideas for other Amateur radio related items that we should add to our web site.

Thanks and 73,
Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

2012. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ob6hd$5km@news.accessone.com>
Source record: 224505

In article <4o4c19$f0u@news.halcyon.com>, gfiber@halcyon.com says...
>
>Hello All,
>
>Every Time I have seen a notice like this come forth it usualy signals some
>impending action. This notice makes for interesting speculation, the FCC does
>not bother to send reminders unless they are about to do something. better
get
>your HF radios for MARS and CAP now as you might just lose the ability to open
>them in the future. This I think is leading up to cental monitoring in
>Maryland, they remove troubles before they start. Enforcement before the
crime
>so to speak.
>
>PUBLIC NOTICE
>FEDERAL COMMUNICATIONS COMMISSION
>1919 M STREET NW
>WASHINGTON, D.C. 2055462882
>
>News media information 202/418-0500.
>Recorded listing of releases and texts 202/418-2222.
>
>
> May 13, 1996
>
>
> Extended Coverage High Frequency Transceivers
<--- rest deleted ---->

I have modified my ICOM 735 to transmit "out of band". Why? Because I'm in process of completing the Ten-Tec 20m to 6m transverter kit. The transverter is capable of handling a broader frequency range than merely 14.000 to 14.350 input (50.000 to 50.350 MHz output) and it is my desire to operate on 6 meters over a broader frequency range than a stock 14.000-14.350 MHz coverage would allow. The transverter can operate probably up to 52 MHz - by operating the HF rig in the range fo 14.0 to 16.0 MHz.

The FCC is aware of problems with numerous "boot leggers" operating especially in the 26-30 MHz range and sometimes beyond. These are the notorious "CB" outbanders who often use modified ham radio equipment.

As I have detailed above there are legitimate uses of modified Amateur gear for use in the Amateur Radio Service, including MARS, CAP and transverter operation.

Let's hope that this press release does not turn in to an Notice of Proposed Rule Making issue.

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

2013. RE: WWV via modem (was No subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: "msnews.microsoft.com" <jbirk@mkl.com>
Message-ID: <01bb4b80.20efbca0$04e850cc@Pjbirk>
Source record: 224506
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

On Wednesday, May 22, 1996, "Edward C. Shaw" wrote...
> Try NETDATE for Windoze. It internetfaces to tick.usno.navy.mil or
> tock.usno.navy.mil .... and it shows you the delay in mSec between
> time sensed and time flashed on your screen ... but, it compensates for
> when plugged into your internal clock. Neat!
>
> To find it ... try this FTP search engine. The ONLY search engine I
> know of which looks for file names only. Again, neat!
> http://ftpsearch.ntnu.no/ftpsearch
> --
> Most computer problems are interface problems;
> the connection between chair and keyboard.
>
I am also using NETDATE, and and I agree, Neat! It, and several other
time sync programs such as Tardis, are available at the TUCOWS Website.

J. Birkett

2014. MFJ-259/AEA-ISOLOOP/MFJ-1621

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Jonathan Helis <kb5iav@popalex1.linknet.net>
Message-ID: <4ob94m$j2k@news.linknet.net>
Source record: 224507
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I have an MFJ-259 antenna analyzer that I use to tune up my AEA-Isoloop and MFJ-1621 54 inch whip antenna for HF.

The problem is that I don't get an accurate reading on the 1621. Example: Yesterday, I adjusted the 1621 to an SWR of 1.2:1 on 40 meters(something I have done many times before at another QTH), but when I hooked up the rig to it, the rig shut down from too high an SWR! On the other hand, when I tuned up the Isoloop to an SWR of 1.7:1 on 10 meters, 20 meters, and an SWR of 1:1 on 17 meters using the analyzer, when I hooked up the rig, the SWR matched and I was able to work some stations.

The rig is a Kenwood TS-140S, I have a Daiwa SWR meter, an MFJ low pass filter and antenna switch. When I connect the analyzer, I connect it to the SWR meter, the same way I connect the rig so it sees what the rig sees. I don't have problems with inaccurate readings on the Isoloop, just the 1621.

Anyone know what is causing this?

73,

Jon Helis, KB5IAV

2015. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4obdtk$doc@lehi.kuentos.guam.net>
Source record: 224508

an343198@anon.penet.fi (an343198@anon.penet.fi) wrote:

>>There are those that the following applies:
>>Why is it that if you disagree with what I have to say, you feel
>>compelled to call my employer? Do it if you must but you better be good
>>at it. If you do not kill the king, the king will kill you.

> I find several things quite interesting in Burt's post. He
>speaks of those responsible for millions of others deaths and yet his
>sig threatens that he will kill. (I assume he refers to himself as the
>king.)
> Who else besides Burt attributes the Nazi pogroms to German
>hams, especially German hams who were not even alive at the time? Yeah
>that makes sense!
> The world stood by and watch as these pogroms were set in
>place and took no action. When action was taken, it was in response to
>Germany's military aggression and not because of the Nazi party
>pogroms. Some blame the German citizenry for allowing the genocide to
>occur. It was well after the start of the war, pick a year 1939/1941,
>that the concentration camps changed from slave-labor camps to killing
>factories.
> As the reality that Germany was going to lose the war set in,
>the SS-run camps accelerated their efforts in an attempt to erase the
>evidence of their actions. (The officers of the SS were Nazi party
>members by requirement unlike those in other branches of the German
>military.)
> Burt would probably argue that the German citizens as a whole
>stood by, unmoved, as this occured. Perhaps he thinks that the events
>were published daily in the German media during this period. In
>reality, Goebbels and the Ministry of Propaganda tightly controlled
>the German media and the truth was not known, only rumored. The
>average German citizen had as much knowledge of these events as the
>citizens of the other countries around the world.
> So who is at fault. Could it be America? An earlier entry into
>the war would have denied Germany the opportunity to build its
>resources but America stood by and watched (aid to England
>withstanding) for over two years until Japan forced America's hand.
>Could it be the Russians, they did have a non-aggression pact with
>Germany? Could it be the Italians and the Japanese who were aligned
>with Germany?
> Action is still being taken against those assumed responsible,
>the Lileikas case as an example. And yet Aleksandras Lileikas is not a
>German, he is a native of Lithuania. Many parties who have been found
>to be responsible by international law were not Germans.
> The Holocaust represents a one of the grimmest periods of

>mankind, something that we should never forget and should never allow
>to happen again. Unfortunately it has in Uganda and other African
>countries along with some countries in eastern Europe.
> Genocide is a crime but it is also a crime to hold the sins of
>the father against the sons.
>

Yep, if you say so. But next time you get the soap box out, bring
your name and email address with you, then maybe somebody
will listen.

73, Jim KH2D

2016. Re: Anyone heard of or tried Ten-Tec kits?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4obec7$245s@mule1.mindspring.com>
Source record: 224509

mouer@mail.ameritel.net (Dan Mouer) wrote:

>I used to like the Heathkit concept of building your own electronics, but they
>dropped all their ham stuff in the 80's. I recently found out about Ten-Tec
>and would like to know if anyone has had any experiences with them. Are they a
>reliable company? Are their kits any good? etc.
>Any info is appreicated.
>Thanks.

>-Dan (N3XJN).

Dan,

I know several people that have built the 6 meter transverter and
think its good. Only negative is that instructions still need some
work to equal Heathkit.

Dave K4JRB

2017. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: armond@delphi.com
Message-ID: <phAv6jF.armond@delphi.com>
Source record: 224510

For me, even the 5 wpm was anguish. Was a Tech from 1958 to 1968. Then wanted the General. I worked evry night listening to the records, more on Sat and Sunday. Was going nowhere. My wife asked if anything was worth what I was going through. And the answer was YES! Anything was worth it to become an Amateur Radio Operator. Finally I wqent to San Francisco and passed the 13. It was worth it and more. Then got the Advanced. Then in 1976 the FCC said that if uou got an extra you could have the call of your choice. Plus I thought I should have the highest grade license. Back to the records and on the air. I got WAC
CW. Flunked Extra CW test twice. First time my heart was beating so loud that I couldn't hear the code. When I passed (at FCC office) it was a proud moment. I put the anti-CW attitude right in with the anti-learning in school group. We now have baseball games where nobody strikes out and score is not kept. That is not teaching children how to cope. Give people and obstacle to climb over. It's better that way.

2018. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4obll4$cqk@crash.microserve.net>
Source record: 224511

Ed Ellers <edellers@delphi.com> wrote:
><Peter Markham> writes:

>>If you can find another way that is just as effective and
>>egalitarian, does not deprive me of that which I earned, and can
>>replace the cw requirement; so be it.

>Yes, there is -- a more advanced and comprehensive test on theory,
>regulations and operating procedures.

Why does this continue to be suggested? The long-term trend has
been to weaken the theory exams. Is there reason to think the
F.C.C. would be interested in reversing this?

73,
Jack WB3U

2019. Re: Christain County Ham Busted - NEW INFORMATION!!!!(fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: "K.Bailey" <kbailey@riverstyx.com>
Message-ID: <31A9601C.7AAD@riverstyx.com>
Source record: 224512

Patrick Cook wrote:

> Here's the latest on that case in Kentucky......It took four days, but I descovered the case and what actually happened.
A 16 year old named Greg Godsey - no call sign provided -- has been
> charged by a police officer with posessing a radio capable of receiving police frequencies. The officer admitted that he was aware of
a state law that exempts ham radio operators from a state ban on
scanners but the Christain County Police and judges want to challange
the exemption and are making Godsey a test case.
> The radio in question has been certified as not having been tampered with and incapable of receiving police frequencies, but the
judge has denied a motion to dismiss and set trial for June 4th...
> ARRL policy is not to provide direct legal assistance EXCEPT in precedent setting cases.

I'm not too sure you guys have the facts straight yet. How would this
challange the law if the radio does NOT receive police frequncies?
If this IS true, how could the judge NOT dismiss the case? Sounds like
their is NO evidence to indicate Godsey WOULD have been in violation of
the statute, even IF their wasn't an exception for hams.
IF this is correct, please post the names and mailing addresses of the
judge and the Chief of Police. An arrest for an act which is so clearly
NOT illegal would be a criminal violation of federal civil rights laws
on the part of all of the people acting under color of law.

2020. Re: Christain County Ham Busted - NEW INFORMATION!!!!(fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <833189018snz@microvst.demon.co.uk>
Source record: 224513

In article <31A9601C.7AAD@riverstyx.com> kbailey@riverstyx.com "K.Bailey" writes:

> I'm not too sure you guys have the facts straight yet. How would this
> challange the law if the radio does NOT receive police frequncies?
> If this IS true, how could the judge NOT dismiss the case? Sounds like
> their is NO evidence to indicate Godsey WOULD have been in violation of
> the statute, even IF their wasn't an exception for hams.
> IF this is correct, please post the names and mailing addresses of the
> judge and the Chief of Police. An arrest for an act which is so clearly
> NOT illegal would be a criminal violation of federal civil rights laws
> on the part of all of the people acting under color of law.

No, we don't want facts. This is a first-amendment issue where anyone has the right to post his half-baked and badly spelled ramblings on r.r.a.m and be in the company of all the other similar postings. Facts just restrict one's scope for pompous hysterics.

But two inconveniences: 1) in the case mentioned, it is my understanding that the arresting officer reported that when he transmitted on his radio that he had observed that this action opened the squelch of the defendant's radio. And 2) it is not the duty of the judge to make the motions and legal arguments to dismiss this matter.

Let's all quickly rush to judgment and hang both the cop and the judge before any facts appear which might spoil a really good yarn.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2021. Re: Dagwood Bumstead was a Bootlegger!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: turtle@wwa.com
Message-ID: <4oc2p2$atk@kirin.wwa.com>
Source record: 224514

> donrm@sr.hp.com (Don Montgomery) writes:
>
> Does anyone recall the movie title where the FCC catches Dagwood
> Bumstead bootlegging with his homebrew transmitter? I believe it
> was made in the late 40's - early 50's.
>
> Don K6LTS
> donrm@sr.hp.com
> ~
>
>>>>
I rember the movie, but I don't think he got busted by the FFC. I think he was taking a correspondence course for radio & TV repair.......somthing about blondie's cookies and cutting into a corporate shortwave conference with a army surplus transmitter.

"73" Gary KF9CM

2022. Re: Don't be tricked!!!!...code is it !!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: hduff@hcol.humberc.on.ca
Message-ID: <8331962303502@hcol.humberc.on.ca>
Source record: 224515

> "CK's Ode to Dah Code"
> (by Gary Spence -VA2CK- Aylmer,Qc cspence@synapse.net)
>
_____CLIP_____-
>
> So I say to you now don't get fooled when some say...
> "Codes an' old dinosaur fadin' away!"
> It's part of our past,present and future existence...
> anti-coders prepare for "beaucoup de resistence"
>
>

Excellent !!!

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

2023. A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A99202.BAB@ccsnet.com>
Source record: 224516

THE SEX LIFE OF THE ELECTRON

by D.C. Current

One night when his charge was pretty high, Micro-Farad decided to seek a cute little coil to let him discharge.

He picked up Millie-Amp and took her for a ride on his Megacycle. They rode across the Wheatstone Bridge, around the sine waves and stopped in the magnetic field by a flowing current.

Micro-Farad, attracted by Millie-Amps characteristic curves, soon had her fully charged and excited her resistance to a minimum. He laid her on the ground potential, raised her frequency and lowered her reluctance.

He pulled out his high voltage probe and inserted it in her socket connecting them in parallel, and began short circuiting her resistance shunt. Fully excited, Millie-Amp mumbled, "OHM - OHM - OHM - OHM".

With his tube operating at a maximum and her field vibrating with his current flow, caused her shunt to overheat and Micro-Farad was rapidly discharged and drained of every electron.

They fluxed all night, trying various connections and sockets, until his magnet had a soft core and lost all of it's field strength.

Afterwards, Millie-Amp tried self induction and damaged her selenoids. With his battery fully discharged, Micro-Farad was unable to excite his field, so they spent the rest of the night reversing polarity and blowing each other's fuses.

2024. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A99239.3D4A@ccsnet.com>
Source record: 224517

> >>If you read the book you will know why I avoid German hams.
> >
>
> It is truely unfortunate that people like Mr. Burt Fisher are able to

Did you read the book?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

There are those that the following applies:
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

2025. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A992CC.68C8@ccsnet.com>
Source record: 224518

W.A.E. wrote:

> Maybe if we foreward your post to the Civil Rights Commission they can
> contact your employer and get some action.

Another ham who talks but does not DO.

> How about we all foreward a copy of his post to Senatory Kennedy's
> office. Things tend to happen during an election year.

Go ahead.

> How about sending a copy to the Boston Glode news paper.

No one is stopping you ham of great courage.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

2026. Amateur Radio Newsline #980 26 May 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <vuYqxQQI8tJV090yn@dorsai.org>
Source record: 224519
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.980
Amateur Radio Newsline #980 26 May 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

Reformated to use fewer lines.

NEWSLINE RADIO - CBBS EDITION #980 - 05/25/96

(***)
(* *)
(* A M A T E U R *)
(* R A D I O *)
(* N E W S L I N E *)
(* *)
(***)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary, WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line).. (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 953-1637
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1 (RTC), m345;3 (File Library)
Dallas Remote Imaging BBS (DRIG).... (214) 492-7573
In bulletin number 36
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0
Microsoft Network (MSN)..... Amateur Radio File Lib
Internet.....In the rec.radio.info newsgroup
Internet FTP: oak.oakland.edu.....
In archive: pub/hamradio/docs/newsline
Local BBS's.....In the Ham Radio conferences on
Fidonet, RIME, Intelec, I-Link, AR-Net and Fringenet

True Speech Internet Site
==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE:
WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[980]
Newsline report number 980 with a release date of Friday May 24 1996 to follow.

The following is a QST

From the Hara Arena in Dayton, Ohio, site of Hamvention '96 this is Newsline.

Under bright and sunny skies, the 1996 Dayton Hamvention opened at noon on Friday May the 17th. Almost in the wink of an eye, the many exhibit venues inside this giant complex were transformed into one of the largest private radio exhibitions in the world. It is estimated that well over 30,000 radio amateur from across the nation and around the world made there way to Dayton for this years outing. People like these:

"It has been a wonderful Hamvention!"

"Hopefully a lot of bargains."

"It's been wonderful. Whoever's in charge of the weather deserves a lot of credit this year."

"The flea market was really good this year. A lot of bargains on the last day. A lot of people went down to 50% price to clear their items. But there was a good selection at the flea market and I didn't get to see it all."

"We come every year, all three days."

"I thought it was warm and beautiful, it was a great show."

"I've enjoyed it. My feet are hurting. I'm ready to go home."

What does the Hamvention look like to those who are in charge? That's the question we put to its General Chairman Ken Allen, KB8KE:

"This is the first year with the new date. Kind of an experiment. I think it worked out ok. It remains to be seen yet. I don't have the final attendance count, but all in all I think it was pretty good. Asked the question last night at the banquet who was in favor, who favored the change in dates. It was overwhelming in favor of it, so. It has gone real well. Warm weather, dry. We were scared to death. It was wet as all get out for most of the week before.
This years Hamvention has gone real smoothly, I think." KB8KE

As is usually the case, there is lots of new equipment on display. Some exhibit areas are so crowded that it takes close to a half hour just to get close enough to see and touch some of the gear. Even this cannot dampen the enthusiasm of those who had traveled from the farthest corners of the globe just to be a part of Hamvention '96.

"We judge it by the number of hats we go through. Last year 22,000 hats and we carried some home. This year 22,000 hats, they were gone by 9:30 this morning."

Forums and technical sessions are an important part of any Dayton Hamvention and in 1996 there is an over abundance of them. In fact, there are so many sessions that a fair number of them are being held off campus -- away from the Hara Arena over at Meadowdale High School some two miles away. The Hamvention planners are providing bus transportation for those wanting to attend an off site session.

"As you can see, we were over at the MARS folks. We have had a good crowd coming here. We've given a lot of information. Got a lot of people signing up. It's been a great Hamvention."

Also in the public spotlight was the American Radio Relay League. While Dayton is not an ARRL sanctioned event, its size make it a must attend for the League as well as national societies representing other nations as well.

(*****
STAFFORD ON NEW ORLEANS

The ARRL -- or at least one of its leaders is making news here at Hamvention '96. ARRL President Rod Stafford, KB6ZV took the opportunity of the Hamventions' ARRL forum to congratulate the FCC on its action in a New Orleans rules violation case. At the same time President Stafford told the FCC that hams expect the government to do a lot more in dealing with the most egregious offenders:

"The Foret case down in New Orleans was very encouraging. Encouraging in a number of, for a number reasons. First of all it was encouraging because it has been an ongoing case for several years. And it was nice to see the FCC finally do something about it. It was also encouraging that Mr. Foret has given up his amateur license. He can never apply for an amateur license, CB license. He will never talk on any transmitter was the

terms of the settlement agreement. And also what I think was kind of interesting, was the fact the he would give testimony that helped the FCC in getting some of the other people involved in the jamming down. So we were very happy to see the move on Mr. Foret's case.
I was in Washington, D.C. about a week and a half ago, two weeks ago, and the FCC people that I talked to were very pleased with the action that had been taken. I quickly reminded them that was nice, but you got to remember that their are other people involved in the same sort of activity. We need to have more of that same enforcement activity take place." KB6ZV

A lot of people in Washington and in the ham radio community appear to agree strongly with President Stafford. In fact, most FCC watchers believe that several new attorneys working for the enforcement branch of the FCC are already at work preparing the case work to get other alleged rules violators off the air. More on this story in future Newsline reports.

(*****
George Wilson, W4OYI

Speaking about the ARRL, the 1996 Hamvention marks the first public appearance of former League President George S. Wilson, W4OYI. As regular listeners know, about a year and a half ago, President Wilson suffered a massive stroke while in Washington, D.C. on League business. Last summer George tendered his resignation so that he could devote all of his time and energy to his rehabilitation. One of the goals that he had set for himself was to attend Hamvention '96. Needless to say, George Wilson, W4OYI made it.

And at the Saturday night awards banquet three well known hams were honored for their contributions to the Amateur Radio service. Radio Amateur of the year is Bill Tynan, W3XO. Bill is the current President of AMSAT North America and his acceptance speech was well received.

"Satellites, of course will be in the forefront of developing various types of new technology, including spread-spectrum. And they will also be in the forefront of building activity on our microwave bands. Again, as activity, we must have if we are to maintain these bands. You have heard, Use it or lose it. It is very true today. So I challenge everyone to do as much as they can to protecting our future." W3XO Tynan Here

This years Special Achievement Award winner was John Kraus, W8JK. Professor Kraus is best known in the Amateur Radio Fraternity as the inventor of the W8JK beam and the big ear antenna.
By now, may of you are probably saying that this was a year to honor the scientists and engineers whose' contributions have helped to bring the state of the art of ham radio technology to where it is today. The recipient of the 1996 Technical Achievement Award kept that trend alive, even though he was not able to be there in person. Bill Orr, W6SAI, designer, engineer and author could not make it to Hamvention '96. His close friend Joe Schroeder, W9JUV, accepted the award for him:

"After the war, Bill took up serious DXing and as Dick mentioned earlier earned DXCC number 17 and WAZ number 4. That was a very, very competitive time. Everybody wanted to be the first to get those two awards, post war. After a short period with Huges Aircraft, Bill moved to San Francisco were he worked for about 28 years on power tube and transmitter design. The first amateur radio technical article appeared in QST in 1946. Since then he has written over 100 if not several hundred more along with his technical column on CQ and he has authored many books including the Radio Handbook, Beam Antenna Handbook and All About Cubical Quads.
Bill is still active on the air on 18 and 24 megs plus a bit of 1296 FM. Truly a major contributor to amateur radio, Bill Orr well deserves to be honored for his technical excellence. It gives me very, very great pleasure to accept this honor on his behalf. Thank You." W9JUV

(*****
ATV AND FM SETTLE ON 450 MHZ

Word from Hamvention '96 that the feud between the giant Mid-America Coordination Council and the users of amateur fast can television may be over. This, with the announcement that MACC is modifying its position on 450 MHz in band ATV repeaters. Dick Eisley, WD9GIG is the president of MACC:

"The Mid-America Coordination Council, at its annual board meeting Friday night, in conjunction with the Dayton Hamvention, voted to rewrite its in house resolution recommending dealing with in band 70 cm ATV repeaters. And the motion, not exactly word for word, as I am doing this from memory, but in effect MACC has striped the sunset clause, if you will. The deadline for non- recognition of 70 cm in band ATV repeaters from its original recommendation. And also passed an addition recommendation strongly encouraging use of digital video compression technology. And also at the same token strongly urges actively the active discouragement of further in band 70 cm ATV.
Now this is not to be confused with cross band ATV operations. MACC has nothing to say about cross band ATV operations, particularly those systems that are multiple ported inputs on 1200 and 900 MHz with an output on 440." WD9GIG

Hopefully. this ends the problems between FM and ATV.

(*****

Its Sunday morning, May 19th as we record this newscast. Only a couple of hundred feet from here Hamvention goers are still mobbing the display area and the outdoor flea market. Another few hours and the rest of the prizes will be drawn. Minutes later, the roads out of town will be jammed with those who attended Hamvention '96. Most of them will be quick to tell you that they will be back a year from now to do it again.

(*****
CHAMPIONSHIP FOXHUNTS IN AUSTRALIA

The IARU Region 3 Amateur Radio Direction Finding championships will be held in Townsville, Australia from the 15th to the 20th of July. Separate

contests on separate days will be staged on two metres and ten metres. Each will be an all- on-foot event with five foxes on a multi-kilometer course under IARU rules. Hunters from Australia, Japan, China, Korea, New Zealand and Bulgaria will be competing.

(*****
NEWSLINE TERMINATING HOLLYWOOD LINE

Effective May 30th, Newsline will be terminating its outgoing service on the Hollywood, (213) 462-0008 telephone line. Last month we announced that we would be discontinuing service on one of our two California lines as a cost saving measure. We were in the process of evaluating which line when the decision was made for us. The company that has provided office space for our equipment is moving and we must be out of their premises by the end of May. After May 30th, the only number serving all of Southern California will be area code (805) 296-2407 located in the Santa Clarita area.

(*****
FUND REPORT

All of this brings us to the latest report on the funds available to keep Newsline on the air.

This month we heard from the Great South Bay Amateur Radio Club of West Babylon, NY, the Michigan City Amateur Radio Club, and the WA9INM Repeater in Plymouth, IN. We heard for Sterling Guidry, WB5WPG of Mararo, LA, the Tulsa Repeater Assn, the Canadian Valley of Washington, OK, and the Joplin, MO Amateur Radio Club.
Moving farther west, we heard from the Ski Country Amateur Radio Club of Carbondale, CO, Ken McLaughlin, KC7IFD of Kingman, AZ, and the Utah Amateur Radio Club of Salt Lake City. Also from Salt Lake we heard from regular contributor Linda Reeder, N7HVF. Thanks Linda.
Moving to the left coast, we heard from the Northwest Amateur Radio Repeater Group in Everett Washington, Rodney Swanson of Glendale, OR, by way of Newsline founder, Jim Hendershot.
From California we heard from the Sonoma County Radio Amateurs in Santa Rosa, Pete Cammarata, KF6BVK of Pinon Hills, the Valley Good Guys Amateur Radio Club of North Hollywood, Sam Panossian, KO6HE of San Morino, Anne Wright, N6BOP of Pomona, the Big Bear Lake Chapter of the Quarter Century Wireless Assn. and the Downy Amateur Radio Club.
Remember the clubs that support us with the club name, repeater call and service area get a mention during the newscast id break.

Listen for Andy again in about four weeks.

(*****
80 METER GATEWAY

WB6AAM says that he is testing an 80 meter packet gateway. The 80 meter frequency is approximately 3646 kHz on Lower Sideband. The Ka-Node callsign is WB6AAM-7 and will cross- connect to 144.91 MHZ in southern California. The mailbox callsign is WB6AAM-10.

(*****
SOUTH PACIFIC SATELLITE DX

For those who haven't been listening lately, the South Pacific has been active on AO-13 and AO-10. K6CBI reports that C21/JA1WPX is QRV on Nauru and TE9RLI, is on Cocos. Both have had fairly good signals.

(*****
NOTICE OF DX CANCELLATION

And AE4EZ, reports his DXpedition to Cocos Keeling and Christmas Islands has been canceled because he had to attend an emergency meeting at Tokyo. Ken plans to make another schedule in the future from these islands.

(*****
CROASIA QSL

A ray of hope for all those who need a card from HH2PK. Patricks' new QSL-manager is Tom, 9A2AJ. Tom will soon get copies of all of Pats' logs. Send your card with S.A.S.E. plus ample postage to Tomislav Domany 6/X1X HR-41000 Zagreb, Croasia.

(*****
YHOTY '96 NOMINATIONS SOUGHT

A reminder that the nominating period for 1996 "Young Ham of the Year Award" closes on June 30th. That means you have only a month and a half to compile a nominating package for the youngster you think should be named 1996 Newsline Young Ham of the Year.
For those not aware, Newslines Young Ham of the Year Award is presented annually to a United States licensed Radio Amateur who is 18 years of age or younger and who has provided outstanding service to the nation, his community or the betterment of the state of the art in communications through the Amateur Radio hobby service.
This years winner will receive an expense paid trip to the Huntsville Hamfest the weekend of August 17 and 18 courtesy of Yaesu USA Corporation. The winner will also get to spend a week in Spacecamp Huntsville as a guest of CQ Magazine.
All nominations must be submitted before June 30, 1996 on an official application. Application forms are available by sending a self addressed stamped envelope mailed to the:

1996 Young Ham of the Year Award
c/o Newsline
28197 Robin Avenue
Saugus
California 91350.

These nominating applications are also available for electronic download from several sites that provide Newsline materials over the World Wide Web and from the general interest ham radio files area on GEnie and America Online.

(*****
And for this week, that's all from the Amateur Radio Newsline. You can
write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, CA
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline
say 73 and we thank you for listening.

(* * Newsline is Copyright 1996 & all rights reserved. * *

--
< ^^^

2027. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A9938F.570@ccsnet.com>
Source record: 224520

Jeffrey Herman wrote:

> Oh WAE, stop being silly. If you silence him, then maybe someday in
> the future someone will take issue with you and feel it's fine to
> silence you. Where will it then stop?

Point well made.
WAE has sent me many what he thought were anonymous flames.
He clearly is a person who has no guts and a perfect BBS SYSOP (censor).

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

2028. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31A993E7.7185@ccsnet.com>
Source record: 224521

W.A.E. wrote:

> If we all send a message to Mr Burt Fishers internet provider, maybe

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

2029. Vanity Call - Extra Gate?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: g-taylor4@tamu.edu
Message-ID: <4ocb9q$nte@news.tamu.edu>
Source record: 224522

Does anybody have any info as to whether the Gate for extras to apply to calls is going to open anytime in the immediate future?....I'm not going to be in town much the next couple of months and would like to get my ducks lined up if its going to open while I'm on the road.....tnx

Greg KD4HZ

2030. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4oceh0$iki@lehi.kuentos.guam.net>
Source record: 224523

Burt Fisher <k1oik@ccsnet.com> wrote:

> THE SEX LIFE OF THE ELECTRON

<big snip ..... lack of creativity.......>

Come on, Burt you can do better than that.....

73, Jim KH2D

Guam's first REFORMED code Nazi.
Sissy's Pound Brass - Real Hams Pound Their Pudd.
Save a brass planter - Eat a code key
Vote YES for 1-800-FRE-TICKET !!!!!!
(C) 1996 - KH2D

2031. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4ocg1g$91v@dfw-ixnews10.ix.netcom.com>
Source record: 224524

In <4o9ii9$pdl@harvee.billerica.ma.us> esj@harvee.billerica.ma.us (Eric S. Johansson) writes:
>
Big Snip
>
>: From 0 to 5 WPM 18 months found I had an interesting learning
>: disability.
>
>: From 5 to 13 WPM 14 months.
>
>interesting. I'm in a similar position. It took me about 4 months to
>get to 5 words per minute. I then wasted 6 months of daily practice
>and three failed 13 word per minute tests before I gave up trying for
>13 about 10 years ago. Last year I to discovered that I have a common
>neurological condition that affects the same short term memory that CW
>exercises.
>
>maybe I could learn higher speed code if I spent years at it but it's
>not worth it.
>
>--
>Eric S. Johansson ka1eec esj@harvee.billerica.ma.us
>This message was composed almost entirely by DragonDictate.
>It's spelled H-A-L-E--B-O-P-P but it's pronounced "Kohouteck"

Eric,

If this is medically diagnosed you are entitled to a waiver. The waver system was put in place to comply with the Americans with Disabilities Act. The fact that this tortures the folks I affectionatly refer to as "Code Nazis" is just a pleasant coincidence, not part of an evil plot. Any MD or DO can sign off on the back of the 610 and then you have a year to pass the written tests for as high as you care to go. This assumes you have passed the 5 WPM required by international agreement.

There are a number of jerks who will take issue with the system but since it is based in law they can suck eggs. I imagine that they are the same people who park in handicaped parking places and made fun of the kid with the lisp in school. pay no more attention to them than you would to pond scum.

73 Jerry KK5YY

2032. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4och01$bk6@mercury.initco.net>
Source record: 224525

>Please, can anyone tell me how can I transmit a "beep" after my
>speech. I have a Yaesu FT-530 HT. Thanks

WALTER RESPONDS >>>>>
I got a copy on you, fo' roga'! *BEEP*
I have my DJ580 send out "YEAH BUDDY" when I unkey.
10-4?
Walter Francis KT4LH .
<<<<<<<<<<<<

Walt:
Although you and your "GOOD BUDDIES" may have found HUMOR in your
response, I suggest that you UNDERSTAND what you READ before you
demonstrate to all..... (to hell with it you ain't worth the flame)

First, the CALL and the extension of his name should have given you
the CLUE that not being from the U.S. , your durogetory(sp)
references to Citizens Band may not have the implications (to him)
you intended ; unless it was to show how very stupid U.S. amateurs are
in general... and in their knowledge of the world radio community.

Secondly, perhaps he was needing to trigger some remote device
actuated by the tone - perhaps an unattended TX/RX switching facility?
maybe he just wanted to "ID" and start his coffee maker while he
was still driving home....More information from him WOULD have been
helpful; However, Your response only goes to prove there are more
DREWS and BURT FISHERS every day... More ready to
castigate and FLAME than to actually offer assistance and
understanding of different individuals or cultures.... or the needs of
someone other than themselves.
(what a sickening thought)

73
DE - N7NBB - CAM
wermusic@initco.net

I
So actually more information from him would have been very helpful.

Chill out or

Marvel as each day flows
Swiftly through our lives;
As we travel through time,
Music makes us whole

Franz Douskey

2033. Re: FT-530 and 800 RX

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ochds$dgs@shore.shore.net>
Source record: 224526

vroberts@rpa.net (Vince Roberts) wrote:

>jjmartin@shore.net (JJ Martin) wrote:

>>My FT-530 is after the Lot 33 vintage (you can tell by looking at the
>>serial number).

>Whivh part of the SN tells the lot? Mine is 4J30020C. Any idea?

It appears your radio is from Lot 30 Vince. If that is so, your
FT-530 is one of the older ones and has the 800 RX capability.

Cheers...and all that. jim, wk1v

2034. Re: ft-50r

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Dave Kaye <dkaye@mars.superlink.net>
Message-ID: <31A9C72B.670B@mars.superlink.net>
Source record: 224527

Chip wrote:
>
> In article
> <Pine.SOL.3.91.960519163525.4631A-100000@mallard.duc.auburn.edu>, Michael
> M Long <longmim@mail.auburn.edu> wrote:
>
> > I am brand new to this newsgroup, and this is my first post. I just
> > ordered a ft50r (my first handheld) yesterday, but was distraught when I
> > found this newsgroupd and saw that there might be some problems with it.
> > Does anyone oknow of any problems? Thanks.
> > michael long kf4crt
>
> Well I am more than pleased with my FT-50R. I found that since getting
> it I use it a heck of alot more than my Motorola HT's.
>
> It does have some things I don't care for. The LCD display and its
> backlighting.
>
> From what I see most of the "alledged" problems seem to be from those
> who want to use it to listen to the broadcast band FM stations. Yaesu
> didn't put the right filter in it to satisfy those folks. Hint to fix this
> problem...GET a Walkman or a portable am/fm radio.
>
> The RX is very good and tight. RX audio EXCELLENT! TX audio EXCELLENT!
> Battery life is great.
>
> I am very pleased.

I am in total agreement. The FT-50R has got to be the best HT I have owned. For the price they are selling
for you can not beat it! To the whiners: If you wanted to listen to FM radio you could buy a old Radio Shack
flavor radio for that, not a HT! Just my 2 cents. 73, N2SJH
--
Dave(dkaye@mars.superlink.net)

"Turn off your mind, relax and float downstream"
"Tomorow Never Knows"-Lennon/McCartney

2035. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ocgn1$cue@shore.shore.net>
Source record: 224528

>Kenny Proffitt wrote:

>> How can anyone so full of hate be interesting? Hatred wastes too much
>> energy. Live as an example to others, not as a warning for others.

>Then Burt Fisher <k1oik@ccsnet.com> wrote:

>Would hate those responsible for millions of deaths?

Many learn from the past and press on with their lives. Those who
live in the past usually learn to hate it as well as everything else.

-jim martin, wk1v

2036. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <5HFPqTP.edellers@delphi.com>
Source record: 224529

WB3U <jackl@pinetree.microserve.com> writes:

>Why does this continue to be suggested? The long-term trend has
>been to weaken the theory exams. Is there reason to think the
>F.C.C. would be interested in reversing this?

I've got news for you -- the FCC doesn't write the tests any more. The VEs (usually the VECs) do it, subject to FCC regulations. If they want to make the tests tougher, they can.

2037. Kenwood TS-450S Modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: gpichelli@ncweb.com
Message-ID: <4och5s$9ga@antares.en.com>
Source record: 224530

I am looking for the TX mod for the Kenwood TS-450S.
Can anyone help me find it?
Thank you
George Pichelli
n8lnb

2038. Looking for Quarter Cen. Wiress Assoc. Members!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: swamik@ele.uri.edu
Message-ID: <4ocke0$b51@bubbla.uri.edu>
Source record: 224531

Hi
I am looking for members of the Quarter Century Wirless Association.
Please reply to swamik@ele.uri.edu. Thanks!

Swami K.
KD1QV/AE

2039. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Dave Hand <dhand@microdes.com>
Message-ID: <31A9CFBE.7B43@microdes.com>
Source record: 224532

JJ Martin wrote:
>
> Wally@moor.slip.uky.edu (Walter R Francis) wrote:
>
> >On 21-May-96 22:40:20, Antonio R. Bruno da Cunha articulated:
>
> >>Please, can anyone tell me how can I transmit a "beep" after my
> >>speech. I have a Yaesu FT-530 HT. Thanks
>
> >I got a copy on you, fo' roga'! *BEEP*
>
> >I have my DJ580 send out "YEAH BUDDY" when I unkey.
>
> >10-4?
>
> Isn't this rather a rude way to speak to someone from another
> country where things are very different from where they are
> in this country?
>
> Talk about international good will...And you have HF privileges?
>
> jim, wk1v

I agree, Nasa was the originator of the over Beep, Not our favorite
Good buddys on 11m. It can be a helpfull end of transmission indicator,
too bad its gotten such a bad wrap from the association with CBers.

Dave Hand Wb4hyp

2040. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: floydab@qnet.com
Message-ID: <4ocmoq$1f5@mandolin.qnet.com>
Source record: 224533
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
In article <4oaav2$rnm@chnews.ch.intel.com>, cmoore@vegas.ch.intel.com
says...
>
>In article <4o6bgu$m26@news.scruz.net>,
>Richard Steven Walz <rstevew@armory.com> wrote:
>
>>I am simply puzzled why people are not
>>availing themselves of all the local ISP's who almost invariably offer
>>unlimited untimed access for under $20.00 a month! Many are only $15 !!
>
>Oh Yeah? Please find just a single one for me in Madisonville, Texas.
>A lot of the people getting soaked by some providers have only
>one choice and even that one requires a long-distance phone call.
>Seems you can't see the forest for for the skyscrapers.
>
>73, Cecil, KG7BK, OOTC (not speaking for my employer)
>
>
try AT&T or MCI, $19.95 per month unliminted time!!!!!
73's
--
Floyd of Fort Brown
Procrastination is my game
```

2041. th-22at

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: cyberguy90@aol.com
Message-ID: <4ocmk0$g63@newsbf02.news.aol.com>
Source record: 224534

Does anyone have the mods for the Kenwood TH-22at? I just got a new one and would like to see the mods for it.

KC8CBY, Ryan Fowler, KC8CBY@w8dc.ampr.com or Cyberguy90@aol.com

2042. Re: Vanity Call - Extra Gate?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <833213293snz@microvst.demon.co.uk>
Source record: 224535

In article <4ocb9q$nte@news.tamu.edu> g-taylor4@tamu.edu "Greg Taylor" writes:

>Does anybody have any info as to whether the Gate for extras to apply to
>calls is going to open anytime in the immediate future?....I'm not going
>to be in town much the next couple of months and would like to get my
>ducks lined up if its going to open while I'm on the road.....tnx

I think that you can safely allow your ducks wander around out of order
for several more months.

Gate 1, which hasn't yet opened, was given a full month of prior notice.
And after the dust has settled from that one, Gate 1A must be announced
and dealt with before your Gate 2 is due. No one has any information,
because until the first valid Gate 1 applications arrive in a couple of
days the work to process them will be quite unknown. My tummy-rub guess
is fourth quarter at the very soonest for Gate 2.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2043. Re: HAM-INFO-LINK-SOURCE-BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: seminar1@eexi.gr
Message-ID: <4ocp0n$kku@info.forthnet.gr>
Source record: 224536
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,alt.bbs.doors

kb6axk@ix.netcom.com(JOSEPH A CIRA) wrote:

> HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

> HAM BBS dedicated to amateur radio !!!!

>There is a DEVOTED AMATEUR RADIO BBS in town ,from your
>ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
>Everything and anything about AMATEUR RADIO will be found here,
>IF NOT ? Let me know and we will post it and file it !!!!!!!!

> HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
> 24 hrs,8-n-1,anyspeed.......
> running 486/66 with 2.1 gig of space !!!
> qsl route database,clubs,newsletters,bulletins,shareware,utility
> mods,programs,test ques,lists,software and much more....
> VEC/VE exam & class list for all So.Cal.
> sample exam tests and answers for all class's..
> ARRL mirror of all there files !
> Using Wildcat v4.11 software..
> easy to log in and no FEE's it's FREE !
> 5,400 FILES IN 117 FILE AREA'S..so far !

> latest list of AMATEUR RADIO WEB SITES & PAGES
> now 2,268 websites & pages !!!!!!!!!
> and GROWING FAST ?!?!!

>P.S. also available on the web at:
>
> http://www.padl.ac.at/schule/chemie/bob.htm
> look for web-sites by KB6AXK on the page........
>
> FYI:there are roughly ,over 33,000 pages,just pages,
> that relate to amateur radio/ham radio on the web ???????
> My list is primarlly websites.............

>
>73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
>INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
>/EX
>S

>--
>***
>U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS

>PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
>e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
> ARRL/LAX/ACC | ARRL MIRROR SITE..........
>**
> researching the CIRA family genealogy
> in TERMINI IMERESE,PALERMO,SICILY,ITALY..........
>____
>IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
> HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
> ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
> PPE,HAZMAT,IPP,and more ....
> info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
>**
>MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
>---
this is a test line from ME

2044. Re: HAM-INFO-LINK-SOURCE-BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: seminar1@eexi.gr
Message-ID: <4ocp46$kku@info.forthnet.gr>
Source record: 224537
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,alt.bbs.doors

kb6axk@ix.netcom.com(JOSEPH A CIRA) wrote:

> HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

> HAM BBS dedicated to amateur radio !!!!

>There is a DEVOTED AMATEUR RADIO BBS in town ,from your
>ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
>Everything and anything about AMATEUR RADIO will be found here,
>IF NOT ? Let me know and we will post it and file it !!!!!!!!

> HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
> 24 hrs,8-n-1,anyspeed.......
> running 486/66 with 2.1 gig of space !!!
> qsl route database,clubs,newsletters,bulletins,shareware,utility
> mods,programs,test ques,lists,software and much more....
> VEC/VE exam & class list for all So.Cal.
> sample exam tests and answers for all class's..
> ARRL mirror of all there files !
> Using Wildcat v4.11 software..
> easy to log in and no FEE's it's FREE !
> 5,400 FILES IN 117 FILE AREA'S..so far !

> latest list of AMATEUR RADIO WEB SITES & PAGES
> now 2,268 websites & pages !!!!!!!!!
> and GROWING FAST ?!?!!

>P.S. also available on the web at:
>
> http://www.padl.ac.at/schule/chemie/bob.htm
> look for web-sites by KB6AXK on the page........
>
> FYI:there are roughly ,over 33,000 pages,just pages,
> that relate to amateur radio/ham radio on the web ???????
> My list is primarlly websites..............

>
>73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
>INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
>/EX
>S

>--
>***
>U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS

>PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
>e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
> ARRL/LAX/ACC | ARRL MIRROR SITE..........
>**
> researching the CIRA family genealogy
> in TERMINI IMERESE,PALERMO,SICILY,ITALY..........
>____
>IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
> HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
> ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
> PPE,HAZMAT,IPP,and more ....
> info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
>**
>MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
>---
TEST LINE

2045. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4ocrhr$ib3@mercury.initco.net>
Source record: 224538

Mr. Fisher,

Maybe if we foreward your post to the Civil Rights Commission they can
contact your employer and get some action.

How about we all foreward a copy of his post to Senatory Kennedy's
office. Things tend to happen during an election year.

How about sending a copy to the Boston Glode news paper.

<<<<<<<<<<<<<<<<<<<<<<<<

Gee, and I think I just dumped all the OLD messages from BURT about
BLACKS
WOMEN
JEWS
WHITES
CHILDREN
(all with additional references about obeseity)

and so many other things he voiced a PUBLIC OPINION about.

Oh well guess I should have saved them. (sigh)
[grin]

73
DE - N7NBB - CAM
wermusic@initco.net

Marvel as each day flows
Swiftly through our lives;
As we travel through time,
Music makes us whole

Franz Douskey

2046. Re: HR 2510 Antenna on Plasitc Car

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4ocrhv$ib3@mercury.initco.net>
Source record: 224539

Mike Fay <mfay@fay.microserve.com> wrote:
>Help!!!!!!
>I have a Pontiac Transport that I would like to place an antenna to work
>with an HR-2510 27 mHz range.
[snip]
>I know that all magnetic mounts are off because the only exposed metal
>are the lug nuts.
[snip]
>Anyway, does anyone out there have any Ideas or Experience with this
>plastic problem.
>Mike Fay

MIKE:

I don't know if this will work in your situation but - - for what it
is worth - - here is my xx Cents...

Jerk down the headliner, and build your GROUND PLANE (out of wire) on
the INSIDE of the ROOF of the VEHICLE, then select a GOOD QUALITY
antenna (not the CRAP from Radio Shack) and mount it dead center of
the roof... or as close as you can get to center.
I realize it is "not the same", but I have installed many a CB/HAM
antenna on the fiberglass celing of "pop-up" tent trailers using this
technique, with very good results, and if you use a bit of care, the
headliner will never show it was removed, or the secret it conceals.

73
DE - N7NBB - CAM
wermusic@initco.net

Marvel as each day flows
Swiftly through our lives;
As we travel through time,
Music makes us whole

Franz Douskey

2047. HA5BA in Hungary

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: zoltanccc@aol.com
Message-ID: <4ocrte$hk1@newsbf02.news.aol.com>
Source record: 224540

Hi everyone,

I am wondering whatever happened to HA5BA, I used to know her way back in Hungary a.most twenty years ago. I used to be on HA5KKB.

Zoltan Szakaly
Z@ccyber.com
http://www.ccyber.com

2048. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31AA06CA.52B6@aloha.net>
Source record: 224541

At 20:19 5/26/96 -0500, you wrote:
> All nation's amateurs use the present European amateur band frequency
> operating plans.
>
>Oh, you want all the world's 40m ssb operation to happen in
>7040-7100 or whatever it is??

Hi Derek,

Well part of the IARU/ITC thinking is to lower the
40 band below 7.0 mHz. I have no idea how low they have in
mind. But we in Hawaii already have SSB 7075 to 7100; I rarely
tune above 7.1 as the international commercial stuff is too
powerful out here in nearly mid-Pacific! Also, seems Australia
and others have much more SSB spectrum below 14150 mHz. So the
operating segments are different around the world on the various
bands, I'm not even aware of the entire picture. I have a difficult
time monitoring the 14100 beacons because of digital mode QRM on
frequency; and SSB and digital stuff above that freq. Need, I think
some sort of agreed upon international band plans.

My whole thought was to consider the entire FASC discussion parper,
which includes points about international travel about the globe by
amateurs, poorer nations inability to offer all the licensing bells
and whistles, etc. My thought was to get all signing nations to the
ITU treaty to agree on one plan -- maybe even including the right to
allow visiting Expert level license holders to offer "VE" type endorsement
tests in a country where the nation itself is not in a position to do
the actual skill certification. The nations licensing officials would
be obliged by the treaty to recognize any other nations operating license
endorsements, and the endorsements earned by their own citizens when
certified by internation VE qualified examiners. How all this gets
set up -- will take awhile, and I have no idea about how!

73, Jim, AH6NB

2049. 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31AA0599.7040@aloha.net>
Source record: 224542

Aloha to All,

After reading nearly everything on the reflectors and newsgroups
these past days about the FASC, I sent the following to both
Dave Sumner, Exc. VP of ARRL and a member of the FASC committee,
and directly to the IARU FASC committee, as Dave had suggested:

Please, let amateurs about the world give these issues about the
future of the amateur radio service/hobby in the 21st century
some serious thought, and then, add your ideas and comments
to what others are saying. Out of all of it, these committees,
the IARU and the ITU will eventuall act, and things will be a
changing!

My first, but probably not final submission:

To the IARU FASC

I would suggest the following to be considered as the world-wide
licensing structure for Amateur Radio in the 21st Century. These
ideas are based upon many ideas I have read on various internet
forums/reflectors in the immediate past days. Little of it
is my own thinking!

Whatever the future Amateur operating spectrum bands are determined
to be made available by the ITU between 1.8 and 30 mHz, each band
should be divided, in some manner (proportions to be determined)
among three types of Amateur operating activiy: CW, digital mode,
and analog mode. All countries will issue only three classes
of Amateur Operating/Station licesnes. The two higher grade
licenses, General and Expert, will be endorsable with one, two or
three operating privilege certifications: CW band access; digital
mode band access; analog mode band access. The licensee may hold any
or all of the endorsements as his interests in learning the material
and passing the tests to earn the endorsements is demonstrated by
appropriate examination.

This idea compilation would result in something similar to the
following set of license classes:

Novice---- 28mhz and up...no code (stimulates HF interest); basic
electronics and radio theory, rules and basic
phone modulation theory (SSB and FM) and
operating procedures tests.

General----- 18mhz and up ...Hold/pass Novice elements as above,
plus HF propogation theory test and

HF band rules as applicable, 18 to 30mHz.,
plus (6-10?)* WPM code for access endorsment
for CW subbands; or, plus digital mode theory
for access endorsment to digital
mode subbands; or, plus analog mode (SSB,
SSTV) theory for access endorsement
to the phone subbands; or any two or all
three privilege endorsements.

Expert---- All Amateur Bands...Hold/pass Novice and General elements
as above, plus advanced radio and lower
band propogation theory; plus (13-18?)* WPM for
access endorsment for CW subbands;
or, plus advanced digital mode theory
for access endorsement to digital mode
subbands; or, plus advanced analog mode
theory for access endorsement to the
phone subbands; or, any two or all
three privilege endorsements.

The phone guys get no CW privileges. The CW guys get no Phone priviliges
until passing the corresponding test in that class to earn the privilege
certification endorsement

All nation's amateurs use the present European amateur band frequency
operating plans. An amateur licensed by any nation signatory to the
ITU treaty, may operate, with his certified operating endorsements,
in any other treaty nation with notification to that nation's proper
authorities.

Such a licensing structure would remove the need for those amateurs
to learn CW code and skills to gain access to any of the world-wide
Amateur Radio Operating HF operating bands, and the frequency
segments available to each type of operating mode would be recognized
by all nations in all bands 1.8 to 30 mHz.

Should a nation choose not to license amateurs for CW operating,
they would have no need to spend money, or otherwise be
troubled by the need to give and certify CW code operation
or skills. They might, for example, choose only to offer
that nation's radio amateurs the analog phone test and operating
license certification privilege: the least costly to them of any of
the three types of license for amateur radio operation.

Just some thoughts for consideration, and to, I hope also defuse
the debate about CW Morse code and the "world-wide reaching"
amateur radio HF spectrum operating service/hobby.

*Note: I added the bracketed code speeds AFTER sending to the IARU and
ARRL; originally sent 8 and 13 wpm. But now am having second thoughts on
the speeds to earn CW band privileges. What do you think about the speeds?

73, Jim Reid, AH6NB
On the Garden Island of Kauai
jreid@aloha.net

Forwarded via the Internet DX Mailing List.

Submissions: dx@ve7tcp.ampr.org
Subscribe/unsubscribe requests: dx-REQUEST@ve7tcp.ampr.org
DX info on the Web: http://ve7tcp.ampr.org/DX/

2050. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31AA072F.3A2C@aloha.net>
Source record: 224543

At 20:10 5/26/96 -0600, you wrote:
>I think the suggestions here are more than fair for the needs of Amatuer
>Radio in the future. My question is what would happen to existing
>licenses? As an Extra would I have to retest in any special area to obtain
>operating rights or would my license be grandfathered?

Aloha Doug,

I would anticipate that no one looses anything they
already have, and many will gain. Even we Extra ticket holders
will probably gain added spectrum space, all classes get exclusive digital
mode spectrum, and CW beacons not being QRM'd by digital stuff,
al la, 14100 mHz today! Probably the spectrum allocations among
CW, digital and analog will become closer to equal, unlike the situation
today, and, I hope uniform about the globe of the world!

73, Jim, AH6NB

2051. Term: DX

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: amcleod@anjo.com
Message-ID: <414.338.37@anjo.com>
Source record: 224544

RE: RESULT: rec.radio.amateur.dx passes 212:26
BY: voting@hut.fi to ALL on Sat May 25 1996 03:59:28

> The term "DX", apparently derived from the word distance, can be traced
> to the earliest days of amateur radio experimentation.

AAMOF, the term "DX" originally meant "Weak Signal" and not "Long Distance" or even "Foreign Country". The present-day meaning of the term is apparently derived from the fact that originally, the weak signals all came from distant countries.

73, de Gus 8P6SM
Barbados - The Easternmost Isle.
= === === = = === === === === === ===
The ANJO BBS - amcleod@anjo.com <Angus John Mcleod>
Synchronet BBS for OS/2 v2.30 Beta and NetXpress for Synchronet v1.53

2052. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4ocvvnmhc1@mhadg.production.compuserve.com>
Source record: 224545

>>> "CW ... has kept all the young blood out of the hobby."

Let's see, I got my Advanced when I was 14. My 10-year old is a General with a 20 wpm CSCE inspiring him to take two more written exams this summer. And extensive research shows that learning skills such as Morse code is radically easier below age 10 than above it.

If anything is keeping young blood out of the hobby, it's lack of willing adult operators who will spend the time to show them that this is fun and to teach them how to do it. Dropping requirements is not an appropriate solution to this problem.

2053. HR 2600 Service Manual needed.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: vfiscus@mcn.net
Message-ID: <4od24g$2nq@news.mcn.net>
Source record: 224546
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.swap

I need the service manual for the Uniden(President) HR 2600.

I'll Pay Copy costs and postage for mailing.

73 de KB7ADL

vfiscus@mcn.net

2054. Re: Looking for Quarter Cen. Wiress Assoc. Members!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <31AA10B3.3CD2@ix.netcom.com>
Source record: 224547

Swami Kumaresan wrote:
>
> Hi
> I am looking for members of the Quarter Century Wirless Association.
> Please reply to swamik@ele.uri.edu. Thanks!
>
> Swami K.
> KD1QV/AE

Hello Swami. You can find a WWW page for the QCWA at:

http://www.efn.org/~qcwa/

Has provision for finding QCWA members

Got 8 more years b4 I can join HI HI.

73
Rod
--

A Man May Know Of The Whole World Without Leaving The Shelter Of His Own
Home.
..... Loa Tsze

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?
..... AC6V

2055. Don't be tricked!!!!...code is it !!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: My Real name <popusername@myhostname.synapse.net>
Message-ID: <4oavc9$ece@piano.synapse.net>
Source record: 224596

"CK's Ode to Dah Code"
(by Gary Spence -VA2CK- Aylmer,Qc cspence@synapse.net)

We' ve all heard the cry "abandon the code!,
it's useless outdated, NOT a mod-er-n mode!"
So I said to myself,"could codes' day really be over?
Best left for SKs' fer-til-iz-n' the clover?"

So off went my paddle 'n keyer to a museum,
so those curious of our "past" could drop in an' see um.
I then bought a computer and a box I was told...
would update my station,using all hi-tech modes.☐

It then was set up,all by my own hand...
the screen it lit up et voil Heard Is-land!
I switched to transmit to" talk with this gent"
but my screen read "sorry, can't copy 100%!"

"There's static,interference if you could hear it you'd agree...
if it ain't armchair copy we machines cry c'est la vie!"
It then said "there is as YOU know a way to get through,
it's called the code,and what luck for you!"

"You've learned this art,you "stuck it out"
'tis a valuable tool,there isn't a doubt."
"You' ve invested your time,and besides the code you did learn,
possession of valuable skills must be... EARNED!"

So I say to you now don't get fooled when some say...
"Codes an' old dinosaur fadin' away!"
It's part of our past,present and future existence...
anti-coders prepare for "beaucoup de resistence"

2056. Re: Anyone heard of or tried Ten-Tec kits?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-27 00:00:00 UTC
From: dslosty@usa.pipeline.com
Message-ID: <4ob20k$eie@news1.t1.usa.pipeline.com>
Source record: 224597

Hi,
I haven't tried any of their kits, but in terms of their complete transceivers, I've found them to be the most reliable/helpful company in ham radio today.

I have a 1977 vintage Ten-Tec Triton IV, 100 watt 10-80 meter hf transceiver. It has a better receiver than my Yaesu FT747GX and works great at high speed QSK.

I recently needed parts, called Ten-Tec. They sold me some parts on a billing basis (kind of if you like them, pay for them). Several parts they considered obsolete inventory and sent them for free. I hear that on their new HF rigs, they ship spare boards out under warranty, no questions asked.

I'll contrast that with the Japanese companies: Icom and Yaesu. I recently called ICOM about my IC-202S 2mtr transceiver. They have no parts for it because "it was over ten years old". I had purchased it from a dealer as new 8 years ago, but it apparently had been discontinued before that. I had a problem with my Yaesu FT747GX - Yaesu refused to ship any parts under warranty. The only way I could use the warranty was to ship the rig to them prepaid and wait 6 to 8 weeks for their repair. I ended up paying for parts on a new rig because I didn't want it to be out of service that long.

73
Doug/WA1TUT

2057. Cobra 70 LTD

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Benoit Desroches <sepultura@accent.net>
Message-ID: <4ofeta$nuk@news.accent.net>
Source record: 224348

HI!!

I have a Cobra 70 LTD and I wan to modificated....

POWER
% MODUL.
Copy
and other....

Do you can help me ?????????

Thank You
Benoit

2058. Re: HR 2600 Service Manual needed.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Bill Nadzam <nadzam@garlic.com>
Message-ID: <31AB577B.19C1@garlic.com>
Source record: 224349
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.swap

```
Call RF Parts, You won't like the photo copy of this manual
There are pictures that do not copy well in the manual.
(619) 744-0700

Vince Fiscus, KB7ADL wrote:
>
> I need the service manual for the Uniden(President) HR 2600.
>
> I'll Pay Copy costs and postage for mailing.
>
> 73 de KB7ADL
>
> vfiscus@mcn.net

--
-----------------------------------------------
Name: Bill Nadzam "K8WN"
E-mail: nadzam@garlic.com (Bill Nadzam)
-----------------------------------------------
```

2059. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4of53o$4c2@lehi.kuentos.guam.net>
Source record: 224398

KD6FYK <"kd6fyk@wco.com"@wco.com> wrote:

>did anyone notice all the responces to this thread are coded hams,
>not low-life no-coders?
>73 steve in cm88ll

Did anyone in CM88II notice that the responses from the
'coded hams' are to show their distain for the barefoot
boy from Kenturky who wrote the orginal nasty response ?

Sure doesn't look like it, huh ?

From the nature of your remark, I assume you are an
uncoded ham Steve. Thanks for doing your best to
break us up into small groups. And please remeber,
you used the term 'low-life no-coders', I didn't.

73, Jim KH2D

P.S. How do you telling from reading email who is a
'coded ham' and who is a 'low-life no-coder' ? I don't
seem to be able to find the option to figure that out
with my newsreader software.

Guam's first REFORMED code Nazi.
Sissy's Pound Brass - Real Hams Pound Their Pudd.
Save a brass planter - Eat a code key
Vote YES for 1-800-FRE-TICKET !!!!!!
(C) 1996 - KH2D

2060. Lat-Long Conversion

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: kc0rl@rmii.com
Message-ID: <4of52h$pti@natasha.rmii.com>
Source record: 224399

I am looking for DOS or Windows software that will convert degrees,
minutes and seconds to decimal degrees of latitude and longitude.
Also to convert from decimal degrees of latitude and longitude back to
degrees minutes and seconds.
I sure would appreciate it if someone could point me to a good
program. I know how to do it on a calculator but it is just a little
bit cumbersome to do it that way if you have a lot of conversions to
do. Thanks for listning.

==
Eugene L. Olson, ("Ole") - Amateur Radio Call: KC0RL
Packet Home BBS: KC0RL @ W0LKD.#SECO.CO.USA.NA
Internet EMAIL: kc0rl@rmii.com
==

2061. Re: Term: DX

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <31AB0BAE.931@ix.netcom.com>
Source record: 224400

Jeffrey Herman wrote:
>
> In article <414.338.37@anjo.com>, Angus John Mcleod <amcleod@anjo.com> wrote:
> > the term "DX" originally meant "Weak Signal" and not "Long Distance" or
> >even "Foreign Country". The present-day meaning of the term is apparently
>
> Hi Gus, Could you please provide reference for your definition? I've got a
> pretty good radio history library and find it difficult concure with your
> definition.
>
> 73 from Hawaii,
> Jeff KH2PZ

Yo Jeff and Gus, a different perspective

Although my Funk and Wagnalls defines DX as "Distance", Hugh Cassidy
WA6AUD in his West Coast DX Bulletins proclaimed:

DX IS!
For True Blue Believers
Among the enigmas of the ages

From a poll of DX Club Members:
To some its having the Best Big Gun Station
To the Hunter, its the stalk
To the amiable, it is world wide QSOs
To others it is working Mozambique QRP
To the underdogs, it cracking a pileup with an R5 vertical
To most it is working Conway Reef
To the global, its DXCC and WAZ
To the contester, its winning
To all, it is in the ear of the beholder
To me it is:
Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?
..... AC6V

73
Good DX
Rod

--

A Man May Know Of The Whole World Without Leaving The Shelter Of His Own
Home.

..... Loa Tsze

2062. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4of6j5$4jp@lehi.kuentos.guam.net>
Source record: 224401

hduff@hcol.humberc.on.ca (Hugh Duff) wrote:

>I would like to think that 6 meters should "stimulate HF interest".
>Not sure about your Novice class in the US but up here in Canada, the
>"Basic" licencees are too busy crying the blues about CW to take notice
>of the excellent conditions that 6 meters can yield with Es not to
>mention world-wide F-layer skip when the cycle picks up again.
>Much like 10 meters ! I'd prefer they keep things as they are and let
>the Basic people utilize the privledges they alreay hold and try out 6m
>to get a taste for HF-like operating.

Problem with 6 meters is it requires a lot of patience, at least out
here it does. A good friend of mine who just left Guam after being
here 20 years was an avid 6 meter operator. He had a baby monitor
sitting next to the rig (in the scan mode) and carried the remote
around the house so he could go racing for the shack when the band
opened. I think the new guys may get bored with it quickly because
you can't always switch the rig on and hear something 'rite now'.

>And once CW is abolished from HF testing, it will be something else that
>holds back another crowd of wannabees who can't face the newer hurdle.

Amen Brother........

73, Jim KH2D

2063. Re: 6m OPEN 5/28 01:08Z Wis. to LA, SC, GA, FL

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4of6j9$4jp@lehi.kuentos.guam.net>
Source record: 224402

fedpress@omnifest.uwm.edu (Rick Kissell) wrote:

>6 meters is OPEN right now from southeastern Wisconsin to Louisiana, Georgia,
>the Carolinas, and Florida. Turn on your 6m rigs!

>Rick WB9GYT
>EN62

Mine's on. I don't hear nuttin'.....

73, Jim KH2D QK23

2064. Re: Christain County Ham Busted - NEW INFORMATION!!!!(fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: bilpence@terrabyte.net
Message-ID: <bilpence-280596111306@pla0190.comm.mot.com>
Source record: 224403

In article <31A9601C.7AAD@riverstyx.com>, "K.Bailey"
<kbailey@riverstyx.com> wrote:

> I'm not too sure you guys have the facts straight yet. How would this
> challange the law if the radio does NOT receive police frequncies?
> If this IS true, how could the judge NOT dismiss the case? Sounds like
> their is NO evidence to indicate Godsey WOULD have been in violation of
> the statute, even IF their wasn't an exception for hams.
> IF this is correct, please post the names and mailing addresses of the
> judge and the Chief of Police. An arrest for an act which is so clearly
> NOT illegal would be a criminal violation of federal civil rights laws
> on the part of all of the people acting under color of law.

Ah, yes. I remember when I had faith in the system.
But, Since I gave up faith, I feel a lot better.

Come on, K. look around. the gumment is not longer
working in the best interest of its citizens.
On many fronts.

The judge MUST dismiss? He is in charge. It will take
lawyers and appeals courts to force this to be dismissed.

OK, you Kentucky hamsters. Good Luck.

2065. 6m OPEN 5/28 Wis. to n.w. Quebec

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4of881$a1m@omnifest.uwm.edu>
Source record: 224404

The VE2TWO beacon on 50.0891 MHz is being received in southeastern Wisconsin right now RST 449/579. It's located in grid FO13. Turn on your 6m rigs!

73,

Rick WB9GYT
EN62ax
Milwaukee

2066. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Ds4Fqy.J0w@netcom.com>
Source record: 224405
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <9605271110.AA001ec@orack.demon.co.uk>,
Mike B <mike@orack.demon.co.uk> wrote:
>charles copeland (charles1@netcom.com) wrote:
>: In article <9605240658.AA001e2@orack.demon.co.uk>,
>: Mike B <mike@orack.demon.co.uk> wrote:
>:
>: >Latin's a dead language (so they say) but it's still in extensive use.
>:
>: Not by any population as a common language. Why do you think they call
>: it dead?
>
>You're not a gardening or medical buff then, just a common (or garden)
>code techie!

Latin WORDS are used for medical/gardening terms, but Latin is
not practiced as a common speaking language anywhere.

>: >It's not so much "whiners" as "whingers" who can't get their own way as
>: >minority group.
>:
>: What is a whinger? Not in my webster dictionary.
>: I got my way, got my general in spite of distate for CW.
>
>Webster's dictionary isn't the single definitive authority on international
>colloquial words amd idioms. I'm sure someone on the net, especially from
>Oz (Australia), will suitably define it for you. They have a favourite
>expression of "Whingeing Poms"
>
>"I got my way"...spoilt brat, eh?

Nothing "spoiled" about earning something with hard labor.

>: Whose the minority group? No Code Techs are growing by leaps and bounds,
>: while HF Hams are dropping like flies. My guess is the average age
>: of hams on HF is 70, and rising yearly. No Code Techs will rule all
>: the airways in a very few short years. CW will be dropped without a doubt.
>
>Yep, we're fast approaching the next phase of Darwins theory of evolution
>with the loss of speech as a communication medium. I notice some of the
>younger members of my own race already reducing the vocabulary to a series
>of grunts. It sounds quite digital. Perhaps they're advanced "techies".

As much as old folks like to think the world will fall apart without
them, youngsters today are in better health, better educated than your
generation. If you are 70 (my guess) the average height a kid today

is 1-2 inches more than in your day. All levels of education have
risen in the last few years, due to fact kids know they can't go without it.

>Your guess at the average age of HF hams is based on conjecture
>(bullshit to you...as a "techie" expression) rather than fact. I am,
>however open minded to any facts you can provide to corroborate your
>(apparently) wild guess.

Your out in the weeds.

>At the first EMP during the next global fracas, there 'aint gonna be any
>"no-code" communication then it'll be back to hill top beacon fires and
>Aldis Lamps...the second coming of Samuel Morse's code plus the return of
>Semaphore.

That died out with the cold war. There may be a nuclear war someday, but not
a global nuclear war. The chances CW will ever be of use again are
slim to none.

>: >If you don't like it then "get out of the kitchen!"
>
>: Don't like what? I paid my dues. I earned the right to complain about CW.
>: I was forced to learn CW if I wanted to get my HF voice priveledges.
>: I learned it, hate it, don't see a need for it, it shouldn't be a
>: requirement.
>
>I have no quarrel with your freely expressed point of view and the right to
>complain about the conditions required to obtain a licence but I will
>always take exception to any aggressive anarchic activity to achieve
>minority objectives......or do you find the principle of democracy
>distasteful?

Thats exactly what is happening now. The CW coders are rapidly
falling into a minority, then CW won't be a requirement anymore.
Will you whine when you are a minority?

>: And I don't take kindly to old farts who get thrills by needling no-code
>: techs. If you don't like my opinions ... deal with it.
>: I'm on HF to stay whether you like it or not.
>
>If I need thrills, I'd hardly be looking to the Internet or ham radio as a
>source.....not unless I was content to set really low expectations.

Well you have made two references to "techies" in this post alone,
obviously a swipe at no-coders.

>As to your opinions, well all I hear an resentful young anarchist,
>wet behind the ears, with the ink on his licence hardly dry, trying to
>bulldoze his immature beliefs on others without constructive debate. I know
>cos I did it myself in the dim and distant past. That doesn't justify it
>as a principle however.

The debate will be how to replace CW with learning material that
is more useful and up to date. Thats my belief and something
CW coders really don't want to talk about/debate.

>Thus your opinions are not worth dealing with in terms of their comparative
>importance to other day by day situations which attract my undivided
>attention and if that needles you....well, tough, that's life, it can be a
>bitch!

You can't needle me now, I got my liscense.
I just hope that the no-coders out there who read the extremely
negative drivel the CW coders post here don't drive them from the hobby.

2067. REQ: VANNER-VERTER 20-10QT schematic or info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: gmweremey@capecod.net
Message-ID: <4ofbck$b2f@alpha.pcix.com>
Source record: 224406

Does anyone have a schematic for this inverter?
This is a 1000w inverter that will automatically switch from 120vac to 12dc.

Model number is 20-10QT

Please respond to GMWEREMEY@CAPECOD.NET

73's

2068. Re: Moron speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: ronald.bouthillier@chowda.com
Message-ID: <960528123343113O5@chowda.com>
Source record: 224407

TP>Are you a complete nitwit? It's not just the 146.700 repeater that
TP>N1JBC was caught on, there were a few others. You've just fallen
TP>into the "Poor Little Blind Boy" trap and can't get up.

Well lets play kid's name games that good..

What are the other repeaters then??? make sure your right because he was blamed for doing it to mine and I know it wasn't him I was with him that day giving him a ride to HRO. Now that one was a good one, but yet your so smart and I'm a nitwit he may have had a HT under my seat doing this.

If you want to reply drop the baby games.

Ron

---
* SLMR 2.1a * We all live in a yellow subroutine.

2069. Vanity Call Question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: leduc@atla3.agfa.com
Message-ID: <Ds4Fxp.ErH@atla3.agfa.com>
Source record: 224408

If I use gate 1 to get my original callsign (K1EPJ) am I allowed to use gate 2 to try for a 1X2 or 2X1 extra class callsign? Do I pay another $30?

If I wait until gate 2 to make any change then K1EPJ would be my 25th choice.

I've have the application and instruction sheet and can't find anything that says that I can't do it.

Dave AA1HJ

2070. Re: Anyone heard of or tried Ten-Tec kits?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: nick@cs.unc.edu
Message-ID: <4of6k8$ib2@altair.cs.unc.edu>
Source record: 224409

I just finished building the Ten-Tec 2m FM transceiver kit. I had a lot of fun (reminded me of the old days building Heath, Knight, and Eico kits). The manual was clearly written and *informative*. Ten-Tec honestly seems to want to make sure you understand what you are doing and how your gear works. Bravo for them! The assembly is accomplished in sections and testing takes place after each phase - you get a working control panel first, VCO second, rcvr next, and then xmtr.

The completed transceiver works well, is good value for money, and taught me something about modern equipment design. Oh yeah, I had fun building it and (obviously) feel good about having built something that works well.

I also have a Ten-Tec OMNI VI (top of the line HF xcvr)
and have been extremely pleased with it
and with Ten-tec's attitude toward customer satisfaction - they are really great people with whom to do business .

I've got no connection to Ten-Tec other than being a happy customer. There aren't any more Heathkits, but Ten-Tec is a very worth modern equivalent.
Nick KD4CPL
--

Nick England nick@cs.unc.edu KD4CPL
http://www.cs.unc.edu/~nick

2071. Source for subaudible tone encoder/decoder

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Jeff Firman <jfirman@umabnet.ab.umd.edu>
Message-ID: <Pine.A32.3.91.960528135530.99837B-100000@umabnet.ab.umd.edu>
Source record: 224410

Does anyone know of a source, preferably in the Baltimore/Washington area, for CTCSS or PL subaudible tone encoders/decoders and filters to remove the low tones from regular audio?

I prefer an email response since I am not a regular reader of this newsgroup.

Thanks,

Jeff (jfirman@umabnet.ab.umd.edu)

2072. Serbo-Croat (was: Alpha Bravo)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <4ofdod$e14@lyra.csx.cam.ac.uk>
Source record: 224411
Cross-posted to: sci.lang,rec.radio.amateur.misc

In article <4od75n$n8v@bagan.srce.hr>,
Davor KOPCIC <dkopcic@zems.fer.hr> wrote:
>Brian.Kelk@cl.cam.ac.uk wrote:
. . .
>: Phonetic Alphabets (Alpha Bravo etc)
>: May 1996
. . .
>: English, French, German, Dutch, Flemish, Spanish,
>: Portuguese, Italian, Rumantsch, Danish, Norwegian,
>: Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
>: Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
> ??????????
>What is that?
>There is no such language any more!!!!!!

It's from a Berlitz phrase book which I believe is still current.
I'm not taking a view on what constitutes a language, just
collecting alphabets.

Brian Kelk
Cambridge http://www.cl.cam.ac.uk/users/bck1/ubzr.html
U.K.
bck1@cl.cam.ac.uk

2073. Re: NEW! Radio Equipment Spec Sheets at Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: mreiney@hevanet.com
Message-ID: <4off1j$ini@vista.hevanet.com>
Source record: 224412
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Neat web page. Lots of good stuff.
But it takes forever to load... like 2 minutes when the web is loaded.
Would it be possible to put all the neat graphics in a sub-page, or at
least show the links before posting the graphics so we don't have to
wait?

miker

vbook@vbook.com (Ed Mitchell) wrote:

>We've added a directory of Amateur Radio Equipment specification datasheets to
>the Ham Radio Online web site at:
>http://www.accessone.com/~vbook/hronline.htm

>This directory is a large list of pointers to detailed specifications for all
>new Amateur Radio gear being manufactured today. If you are in the market and
>looking for just the right radio for you, take a look - this will help you
>narrow down the choices for the radios that meet your requirements.

>Ham Radio Online is self-supported (no ads) and just happens to be the coolest,
>award winning Amateur Radio web site that looks like a magazine. We feature
>original stories, newsletters from around the world, in depth real-time
>propagation, auroral and meteor scatter reports, real-time disaster conditions
>and much more. Stop on by and have a visit. Let us know if you have ideas for
>other Amateur radio related items that we should add to our web site.

>Thanks and 73,
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.accessone.com/~vbook/hronline.htm

2074. Re: Need help for old Spartan radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <4ofdjj$iaf@news.jf.intel.com>
Source record: 224413

In article <1996May22.145102.20969@atlas.tntech.edu>,
RUSSELL E. WATTS <rew1550@tntech.edu> wrote:
>I have an old Spartan Shortwave/AM radio taht seems a little sick right now...
>far as I can tell, it seems to be sending a non-varying signal to the speaker.
>... it drones on with the same loud mono-tone hum.

Replace the electrolytic capacitors. These are the big metal cylinders
sticking up out of the chassis. They are not socketed like tubes.
The boric acid in them dries out after many years. New ones are much
smaller but its hard to find high voltage capacitors these days.
You are hearing the 120 Hertz ripple noise of un-filtered DC (direct current)
from a full wave rectifier. You mentioned replacing the speaker. Many of
these old radios had the high voltage DC passed through the electromagnet on
the back of the speaker. Be sure to replace the magnet coil with a choke or
high power resistor if you substitute a permanent magnet speaker.
You now have an 'OM' machine. I once heard about a fellow that was into
some Eastern religeon. He had an old radio like yours that hummed and he
would turn it on and hum with it. "OMMMM!". Some kinda Mantra thing.

I've had several old Sparton radios. A couple were big suckers, 18 tubes,
three speakers, two 6" and a 15", separate amplifiers for midrange (6V6)
and bass (6L6 class AB2) which required two chassis. 150Khz to 60Mhz.
Nice cabinet. But the only Sparton I have left is a very small one with
big old 5 and 6 pin tubes absolutely crammed into an ornate little box.
Gotta be one of the first All American 5 type of radios.

Gotta miss that 350 volts!

--
jgarver@ichips.intel.com WA7LDV I don't speak for Intel

2075. Re: CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Ds4Mts.4oE@news.hawaii.edu>
Source record: 224414

Cec is of course correct. R.r.a.policy was created specifically to take the code debate off of .misc (it says so in the r.r.a charter!).

Jeff KH2PZ

2076. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31AB4C0C.4476@aloha.net>
Source record: 224415

Have been asked the question now many times. Hope the following is
a good answer based upon my intention that all US General and up
license holder would be "grandfathered" in as new Expert Class
license holders with full access to all privileges.

At 20:10 5/26/96 -0600, you wrote:
>I think the suggestions here are more than fair for the needs of Amatuer
>Radio in the future. My question is what would happen to existing
>licenses? As an Extra would I have to retest in any special area to obtain
>operating rights or would my license be grandfathered?

Aloha Doug,

I would anticipate that no one looses anything they
already have, and many will gain. Probably all ticket holders
will gain added spectrum space, all classes get exclusive digital
mode spectrum, and CW beacons not being QRM'd by digital stuff,
al la, 14100 mHz today! Probably the spectrum allocations among
CW, digital and analog will become closer to equal, unlike the situation
today, and, I hope uniform about the globe of the world!

US General and up license holders would have access to everything
as new Expert license holders.

73, Jim, AH6NB

2077. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: bruce@aracnet.com
Message-ID: <4oflhh$30k_002@marid.friedlander-bey.org>
Source record: 224416
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4nu905$r29@globe.indirect.com>, stevemac@indirect.com (Steve MacGregor) wrote:

> But are you =certain= that it isn't also an appropriate technical term
>in the context of amateur radio?

Have I said anything to imply certainty? Do phrases like "as nearly as I can tell" and "subject to further info" and "it seems to me" suggest certainty?

I'm certain of very few things. I have thoughts and concerns about many more. At this point I'm waiting to see the RFD.

Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce
See my Web pages for
New science fiction by Steve Stirling and George Alec Effing er
Christlib, the mailing list for Christian and libertarian concerns
Daedalus Games, makers of Shadowfist and Feng Shui

2078. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Dave Hand <dhand@microdes.com>
Message-ID: <31AAED54.7BA0@microdes.com>
Source record: 224417

KD6FYK wrote:
>
> Jim Kehler wrote:
> >
> > Wally@moor.slip.uky.edu (Walter R Francis) wrote:
> >
> > >On 21-May-96 22:40:20, Antonio R. Bruno da Cunha articulated:
> >
> > >>Please, can anyone tell me how can I transmit a "beep" after my
> > >>speech. I have a Yaesu FT-530 HT. Thanks
> >
> > >I got a copy on you, fo' roga'! *BEEP*
> >
> > >I have my DJ580 send out "YEAH BUDDY" when I unkey.
> >
> > >10-4?
> >
> > >--
> > > -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
> > > . Walter Francis _. KT4LH .
> > > - HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
> > > . Wally@POP.UKY.EDU Life begins on 80 .
> > > --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..
> >
> > God, we're in trouble now. Kentucky is on the internet.....
> >
> > Do y'all got EEEElectricity down thar now, or does your
> > 'puter has a baTry ?
> >
> > Jim KH2D
>
> did anyone notice all the responces to this thread are coded hams,
> not low-life no-coders?
> 73 steve in cm88ll

NOT ALL!

Dave Hand
WB4HYP 25yr + (EXTRA Class)

2079. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4ofjru$6m9@blixen.aquilagroup.com>
Source record: 224418

>charles1@netcom.com (charles copeland) wrote:

>>This is a survey to determine the average time it takes one
>>to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.

5 WPM:
One Afternnon (3-4 hours) of study, using W2NSD tape.

~8 months as Novice, speed got close to 10 WPM by on-air practice.

13 WPM:
About 12 hours of actual study, spread over 3 days , again using
W2NSD tape..

~6 Months as General, ~15 WPM acheived by on air practice.

20 WPM
About 20 Hours more study, over about 5 days..

But what possible use could such information be put to? It is like
asking "How long did you know your spouse before getting engaged?".
The numbers will vary so much from one to the next, that someone
thinking about getting married will find little meaning in the
avereage, deviation, or other statistics. The fact is, both things
depend far more on the person involved, than on the task at hand.

Looking at the average, a fast learner may be discouraged from even
starting out, and a slow learner quit too soon, just because they hit
the average time without "getting it". Either way, no good can come
of it.

That you ask the question suggests impatience, and desire for quick
gratification, so you are doomed to have a hard time. Asking the
question indicates you consider this hard work, so it will be.
-73-
KO0B

2080. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4ofIt0$68m@news.service.uci.edu>
Source record: 224419
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <9605271110.AA001ec@orack.demon.co.uk>,
Mike B <mike@orack.demon.co.uk> wrote:
>
>At the first EMP during the next global fracas, there 'aint gonna be any
>"no-code" communication then it'll be back to hill top beacon fires and
>Aldis Lamps...the second coming of Samuel Morse's code plus the return of
>Semaphore.

Might also put this code argument a little more into focus, and shed some
daylight on the relative importance of amateur radio licensing in the grand
scheme of things.

Though in the scenario you describe, in which survivors would
be struggling to find food and shelter, I expect there would still be
a ham sitting at a radio somewhere, worrying about whether the other
fellow knows his code and has worked hard enough to share the airwaves
with him.

>
>Cheers....Mike
>

Cheers, and 73

Jim

2081. Re: Moron speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4ofp03$2b7@anomaly.ideamation.com>
Source record: 224420

In article <960528123343113O5@chowda.com>,
Ronald Bouthillier <ronald.bouthillier@chowda.com> wrote:

>What are the other repeaters then???

Jed Barton, N1JBC, was caught by KA1RCI jamming and/or hacking one of RCI's repeaters. N1JBC was also caught jamming a RACES drill by KA1JNP, although I do not know if this was on JNP's machine or not. KA1AIR has caught Barton "playing with tones" in an attempt to access remote control operator functions on his repeater, and I have caught Barton jamming/hacking both the 146.70 and my machine.

Those are the accounts that I have "first-hand" knowledge of (directly told to me by the abovelisted parties.) I have also heard numerous other "second-hand" stories, but I have never referred to them as I consider them rumors and not facts.

It is true that Barton is blamed for a large portion of the jamming/hacking that goes on in the state, and perhaps he is wrongly accused on many occasions. That's too bad. As someone else put it: he made his bed, so now he has to lay in it.

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

2082. Slow Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <Ds4nvy.102@jgfl1.allcon.com>
Source record: 224421

One other problem: I can't read code unless it's between 16 and
24 wpm. Anything slower than about 14 gets translated to
"T T T long-T" or even "long-T long-T long-T tuning". Where
can I get training tapes that sweep from 16-24 (and back)
using larger gaps between letters? It really frustrates me
when I get a slow tape full of "T"s or a fast tape with too
short pauses.

Any help appreciated,
Jens, DB9LL
--
Do _YOU_ know where your towel is?

2083. Re: CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4ofp92$46s@nnrp1.news.primenet.com>
Source record: 224422

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:

: Hey Cecil, How comes they didn't call it .cw instead of .policy ?

.cw was discussed along with .morsecode. It was decided that the
CW argument was about policy so all the policy stuff could be
offloaded from .misc. Fat chance, huh?

73, Cecil, KG7BK (W6RCA soon), OOTC

2084. How to unblock AOR AR300A?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: murphy@mail.msen.com
Message-ID: <4ofq2t$3e5@pravda.aa.msen.com>
Source record: 224423

Hi. Does anyone know (or should I say willing to take the time) to point me in the direction to unblocking my AOR AR300A. I really don't care to listen to the stuff that's blocked but the extra stuff they bolted on to the inside makes it near impossible to flip dip switches for baud rate, etc. Thank you very much! - Chris N8UDK

2085. Re: Looking for Quarter Cen. Wiress Assoc. Members!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: hlsmg@ttacs.ttu.edu
Message-ID: <hlsmg-2805961601090001@lib041.lubb.ttuhsc.edu>
Source record: 224424

Hi Swami!
I am Gerry WB5R. I used to be K1EGH from Warwick, RI. I attended URI in
the early 60's.

Member of QCWA Chapter 78, here in Lubbock, Texas.

73's

In article <4ocke0$b51@bubbla.uri.edu>, swamik@ele.uri.edu (Swami
Kumaresan) wrote:

> Hi
> I am looking for members of the Quarter Century Wirless Association.
> Please reply to swamik@ele.uri.edu. Thanks!
>
> Swami K.
> KD1QV/AE
--
Gerald A. Grant g.grant@ttu.edu Amateur: WB5R
Texas Tech University Health Sciences Center
Libarary of the Health Sciences, Lubbock, TX
806-743-2220

2086. Re: Drew, Chris, and Burt together in one place!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31AB79BE.6BA5@ccsnet.com>
Source record: 224425

JJ Martin wrote:

> Burt, I used to enjoy your rebuttals, replies, etc. But, now you are
> an embarrassment to the whole human race. You have completely lost
> your wit, which you did have at one time. Please find another
> newsgroup in which to post your meaningless drivel.

The whole human race?

> P.S. If hams are so bad, why do you continue to post your callsign
> in your signature file? Why do you continue to have anything to do
> with us period?!?!?

I like to play with hams and I want you to know I am licensed and
not every single hah is boring.

```
#===============#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#===============#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=====================================================================#
```

There are those that the following applies:
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

2087. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31AB7A07.7A73@ccsnet.com>
Source record: 224426

JJ Martin wrote:

> Gee Burt,
> I am of German descent..so please avoid me too. I bet you even avoid
> your own family tree Burt.

I would not be proud if I had a connection to Nazis.
Leaves, falling, trees?

#===============#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#===============#===#| k1oik@ccsnet.com
fisher@meol.mass.edu MAC is 5% of the market |
#===#
There are those that the following applies:
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

2088. Popular repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31AB754F.48D2@southwind.net>
Source record: 224427

My wife (KB0PWD) and I will be traveling to PA in 4 weeks. The repeater guide tell us about all the repeaters along our route but what we really need to know is which ones are the most popular and/or have the best range? We will be on 2 meters.

To all those out there near these routes:

I-70 from Kansas City, MO to Columbus, OH and on to Youngtown, OH.
Youngstown, OH on I-80 into central PA.

Please e-mail me any relevant repeater info you may have. I seem to remember a nice multi band linked system in the St. Louis area on 147.21 and a wide area linked system in Ohio on 145.19?

73's To all and we'll listen for ya!
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

2089. HH2PK : Who is QSL Manager

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: keith rothwell <keith@g8eap.demon.co.uk>
Message-ID: <833323994snz@g8eap.demon.co.uk>
Source record: 224428

Hi

Can anyone tell me the current QSL Manager for HH2PK in HAITi - a Friend worked him a few days ago?

73 de Keith G8EAP and G0WQD

--
Keith Rothwell
Bury, Lancashire, United Kingdom
keith@g8eap.demon.co.uk

2090. Re: Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <p1Mui9Y.sanderman@delphi.com>
Source record: 224429

Hey, I'm not "anti-law-enforcement" by any stretch of the imagination. But this whole incident smacks of some wise-ass cop deciding he's gonna screw up some unsuspecting teenager's life. My reaction, write, email, or call the above listed police department, newspaper, judge, district attorney, etc., and ask for this bozo's badge! And for crissake, give the 16-year-old had back his equipment. He EARNED his right to own and use it. I do hope he has a slick attorney because the kid could sue for a lot of money because of this one dumb cop's attitude problem. No, don't start... I know that ALL cops are not like this guy (the woodshed is TOO GOOD for him) and they're not all Mark Furmans, either. But let's get this turkey off the streets before he does something even more inept, embarassing, and life threatening. He has a poor sense of judgement, and there is no room for that in today's policework. A police officer cannot enforce the laws if they don't know them. Dumb cops like this mental midget should be replaced with a police officer of integrity, who takes his job seriously and recognizes the responsibility he has to his community. Busting teenage hams does not fall under this category.

'Nuff said....!

-
Stephan Anderman, WA3RKB
Stillwater, NY
sanderman@delphi.com

2091. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: n8fow@wireless.org
Message-ID: <4og1d3$jut@cwis-20.wayne.edu>
Source record: 224430
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
: Ron Atkinson <n8fow@wireless.org> wrote:
:
: >Of course the military is the exception. For high command level (commander
: >in chiefs) they dumped the outdated technology years ago and went to
: >spread spectrum with computers running it. It's more reliable and is
: >capable of transmitting extremely high speed when the other modes just
: >can't get through. What do you think they'd run if there was ever a
: >nuclear war, CW? CW doesn't get through, spread spectrum does.
:
: Hi Ron, if you want to be like the military, why not join up for a
: 4-year stint. I bet you're one of those guys who wears camos and
: has assult weapons!

Hmmm... I didn't expect an insult from someone. For your information I
am in the military and I have 6 years in exactly what I stated,
communications in a nuclear war environment. I'm currently a computer
programmer though since about 92. And I don't wear military uniforms
unless I need to and I don't own a gun and have no plans on owning one.
You're just too much of an idiot to understand the current state of
technology and would rather just flame someone. I'll just add you to my
kill list and filter to avoid seeing your reply, I suggest you do the
same for me too.

--

Ron Atkinson | Internet: ron@wireless.org
Amateur Radio: N8FOW | http://www.n8fow.ampr.org/~n8fow

2092. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: n8fow@wireless.org
Message-ID: <4og25a$jut@cwis-20.wayne.edu>
Source record: 224431

charles copeland (charles1@netcom.com) wrote:
: This is a survey to determine the average time it takes one
: to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
:
: Took me one year.

6 months after I took my novice test I took my 20 wpm first and then
my 13 wpm after that (Yes, the FCC made me take the 13 wpm even though
I already passed the 20 wpm first. They had to have a record for the 13)
so I could get my General license. I probably only took a few weeks though
of being a novice to get to 13, but I was about 12 years old then and CW
seemed easy to learn at that age.

--

Ron Atkinson | Internet: ron@wireless.org
Amateur Radio: N8FOW | http://www.n8fow.ampr.org/~n8fow

2093. Anyone know how to contact K9AY?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Martin Davies <g0hdb@amdavies.demon.co.uk>
Message-ID: <833319433snz@amdavies.demon.co.uk>
Source record: 224432
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Hi, I'm trying to find a way to contact K9AY, Gary A. Breed, who is (or was in 1994) the Editor and Associate Publisher of the journal "RF Design", the address for which is 6300 S Syracuse Way, Suite 650, Englewood, CO 80111.

I'm very interested in Gary's patent-pending design for closely-coupled-resonator antennas which was published in the Nov 1994 issue of the journal and would like to discuss several points with him; however so far I've been unable to find any email or packet radio addresses for him. Does anyone know how to get in touch with him (apart from snail-mail)?

By the by, has anyone else tried the c-c-r type of antenna? I would be interested in hearing from anyone who has.

73 es TIA,
--
Martin Davies, G0HDB
BBS @ GB7GLO.#46.GBR.EU
DXCluster > GB7DXC

2094. Re: CW Outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: n8fow@wireless.org
Message-ID: <4og132$jut@cwis-20.wayne.edu>
Source record: 224433

William L. Fuqua III (wlfuqu00@service1.UKy.EDU) wrote:
: Ron Atkinson writes:
:
: >Of course the military is the exception. For high command level (commander
: >in chiefs) they dumped the outdated technology years ago and went to
: >spread spectrum with computers running it. It's more reliable and is
: >capable of transmitting extremely high speed when the other modes just
: >can't get through. What do you think they'd run if there was ever a
: >nuclear war, CW? CW doesn't get through, spread spectrum does.
: No radio communication will get thru the plasma produced by nuclear war.
: It not only produced highly ionized regions that attenuate signals many times
: more than the D-layer it is also very nonlinear thus mixing all the signals
: that strike it. This is a problem that they have never been able to get around.

Sounds like you've never heard of mitigated spread spectrum before. It
gets through just fine. Our tests are in conditions almost twice as bad
as a nuclear war would cause. The problem was solved back in the 70's
as to how to get through.

--

Ron Atkinson | Internet: ron@wireless.org
Amateur Radio: N8FOW | http://www.n8fow.ampr.org/~n8fow

2095. IPS Daily Report - 28 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4og132$1o8@flare.syd.ips.oz.au>
Source record: 224434
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 28/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 28 MAY AND FORECAST FOR 29 MAY - 31 MAY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 66/0

GOES satellite data for 27 May
Daily Proton Fluence >1 MeV: 7.1E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.5E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
29 May 30 May 31 May
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 29 May: 67/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 27 May
Learmonth 4 2121 2111
Fredericksburg 6 8
Planetary 7 10

Observed Kp for 27 May: 1023 3332

2B. MAGNETIC FORECAST
Date Ap Conditions
29 May 5 Quiet
30 May 5 Quiet
31 May 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
28 May Normal Normal-fair Normal-fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
29 May Normal Normal Normal
30 May Normal Normal Normal
31 May Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
28 May 1

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: Near predicted monthly values, spread F local
night.
Sydney: Near predicted monthly values, very strong spread F
local night.
Hobart: depressed 20% local day, very strong sporadic E
layer observed throughout local night hours.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
29 May 5 near predicted monthly values
30 May 5 near predicted monthly values
31 May 5 near predicted monthly values
COMMENT: Degraded HF comms may have been experienced during local
night hours.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2096. Re: Lat-Long Conversion

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: lockhart@mothra.nts.uci.edu
Message-ID: <4og29p$dh8@news.service.uci.edu>
Source record: 224435

In article <4of52h$pti@natasha.rmii.com>,
Eugene L. Olson - KC0RL <kc0rl@rmii.com> wrote:
>I am looking for DOS or Windows software that will convert degrees,
>minutes and seconds to decimal degrees of latitude and longitude.
>Also to convert from decimal degrees of latitude and longitude back to
>degrees minutes and seconds.
>I sure would appreciate it if someone could point me to a good
>program. I know how to do it on a calculator but it is just a little
>bit cumbersome to do it that way if you have a lot of conversions to
>do. Thanks for listning.
>
>
>==
>Eugene L. Olson, ("Ole") - Amateur Radio Call: KC0RL
>Packet Home BBS: KC0RL @ W0LKD.#SECO.CO.USA.NA
>Internet EMAIL: kc0rl@rmii.com
>==
>

I asked Jack Daniel, (now there's a unique name for ya) an RF
consultant to write such a program three years ago. It was uploaded
to the Simetl20 achive site. Simtel20 has changed. Point your web
browser to:

http://www.cdrom.com/simtel.net/msdos/mapping.html

and you will find the file. Here is the original announcement.

Delivery-Date: Sat, 29 May 93 14:26:27 -0700
Date: Sat, 29 May 93 16:25:24 EDT
From: lockhart@uci.edu (Jack C. Lockhart)
To: MSDOS-Ann@tacom-emh1.army.mil (MS-DOS upload announce)
Cc: jdaniel@earthlink.net (Jack K. Daniel),
lockhart@uci.edu (Jack C. Lockhart)
Subject: COORDCHG.ZIP - Convert map coordinates dd,mm,ss <=dd.####
Summary: Reposted by Keith Petersen

I have uploaded to WSMR-SIMTEL20.Army.Mil and OAK.Oakland.Edu:

pd1:<msdos.mapping>
COORDCHG.ZIP Convert map coordinates dd,mm,ss <=dd.####

COORDCHG.ZIP converts latitiude and longitude degrees, minutes,
seconds notation <==fractional notation.

For example: Latitude: 33.7878N is translated to 33,47,16N
Longitude: 117,53,17W is translated to 117.8880W

The author is jdaniel@earthlink.net (Jack K. Daniel) Mr.
Daniel has authorized me to upload this program to SIMTEL20 and
OAK.Oakland.edu and has placed this program in the public domain.

~jack_
--
/\/\/\

2097. Re: Vanity Call - Extra Gate?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pXKMala.sanderman@delphi.com>
Source record: 224436

Initially, the Commission had planned to open gates in 90 day increments, but that was before they inserted Gate 1A. Gate 1 will only be open to previous holders of requested call signs and survivors of deceased call sign holders and I don't imagine that there will be that much of a crush put on FCC. I'd start looking for the public notice within 30-60 days of the opening of Gate 1.

73 es good luck in getting the one you want!
Stephan Anderman, WA3RKB
ARRL Hudson Division Assistant Director
ARRL ENY Section Bulletin Manager/Public Information Coordinator
Stillwater, NY

2098. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4og24q$akc@ssbunews.ih.att.com>
Source record: 224437
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated May 6, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (708)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL |
for providing some of the information.

JUNE

June 2 (Sun), Princeton, IL - Starved Rock RC. Bureau
County Fairgrounds. Admission $5, free parking. Info: Deb-
bie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-
1710, tel. 815-795-2201 Usually an excellent hamfest, with
sellers from Illinois, Iowa, and Wisconsin.

June 9 (Sun), Granite City, IL - Egyptianfest '96, Egyptian
Radio Club. Granite City campus of Belleville Area College,
1/2 mile south of I-270 on Ill Hy 203 at Maryville Road.
8:00am to 1:00pm CDT. Annual hamfest, computer fair and
fleamarket. VE session, food and drink, indoor dealer /
exhibitor area. Talk-in 146.79 MHz. Info: Egyptian Radio
Club, P.O. box 562, Granite City, IL 62040, call Bill Dusen-
bery N9OQK at (618) 398-1456.

June 30 (Sun), Wheaton, IL - Six Meter Club of Chicago.
DuPage County Fairgrounds. Outdoor and indoor flea markets. |
Gates open 7 AM. Buildings open 8 AM. Admission $5 at
gate. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. No |
booze allowed. Tickets available from Mike Corbett, K9ENZ,
606 So. Fenton Ave, Romeoville IL 60446. 24 hour hotline |
for info (708) 442-4961. Good hamfest which moved from
Santa Fe Speedway to Wheaton this year.

Jun 30 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

JULY

Jul 13 (Sat), Oak Creek, WI - S. Milwaukee ARC Swapfest.
American Legion Post 434, Shepard Ave. Admission $5.
Talk-in 146.52 MHz. Info (414)762-3235.

Jul 14 (Sun), Sugar Grove, IL - Fox River Radio League.
Waubonsee Community College, Rt. 47 at Harter Rd. VEC test-

ing. Admission $5 at gate, free parking. Info: Diana WD9API, (708)293-7485. Fair, small to mid-sized hamfest.

Jul 27 (Sat), Pecatonic, IL - Rockford ARA Hamfest. Winnebago County Fairgrounds. VEC testing at 1st Baptist Church, 7th & Washington. Admission $5. Kids 10 and under free. Info, Marsha Plasters (815)399-9233 or Diana White (815)645-8545.

Jul 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

AUGUST

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Hamfest Computer Show. Hawthorne Race Course, 3500 S. Cicero Ave. Air conditioned exhibit hall for dealers. Outdoor fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission $5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Admission $5 at gate, free parking. Kids under 12 free. Info (voice/fax) (708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville, IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000, (847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

2099. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Steve Dobak <sdobak@prolog.net>
Message-ID: <31ABACC9.4B1A@prolog.net>
Source record: 224438

Kc7iay wrote:
>
> Following provided for your info. I disagree with a previous
> person who said no more letters should be written. This is plain
> misleading and a disgusting slam against legal, licensed, ham radio
> operators.
>
> Just so happens there is an article about interference in the June
> 1996 issue of QST, page 75.
>
> From the June 1996 Ladies' Home Journal, page 86 - Consumer
> News--How Long Should It Last? Cordless phone was one of five
> products. Article in total on cordless phone:
>
> "Cordless Telephone:
> This type of phone lasts about five years. If you keep the
> batteries charged, and don't damage the antenna or punch the the
> buttons too hard, you can get more mileage from your phone, says
> [Lisa] Fasold of CEMA [Consumer Electronics Manufacturers
> Association]. There is little you can do about static, except to
> report those who cause it--illegal airwave users, such as amateur
> radio stations--to
> the FCC."
>
> LHJ's email address is: LHJ@nyc.mdp.com
>
When one is in the business of providing both information and a forum, one should strive instead of mediocricy and half truths, not to mention outright ill informed opinion to provide accurate and researched material that will gain respect, not off the wall unresearched comments that not only will gain disrespect but has the potential of causing real problems to law abiding hobbiests who, not only has the ability to be a lifeline in emergencies as proved time and again, but to people that like to enjoy themselfs by persuing both world-wide communications and technical knowledge. To often in the world of 100 channels of tv and all the eye and ear candy one can stand that the ones that are different is held up for ridicule and misunderstanding by thoes who should instead of giving inaccurite and Ill-informed opinions should be spending more time educating themselfs and less time ridiculing others. How many times have the oddballs and the ones that were "WIERD" provided substantial increases in the condition of human existance?
Steve Dobak WB3AMG

2100. Re: Lat-Long Conversion

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Larry Shilkoff <shilkoff@ix.netcom.com>
Message-ID: <31AB897F.6FB@ix.netcom.com>
Source record: 224439

```
Eugene L. Olson - KC0RL wrote:
>
> I am looking for DOS or Windows software that will convert degrees,
> minutes and seconds to decimal degrees of latitude and longitude.
> Also to convert from decimal degrees of latitude and longitude back to
> degrees minutes and seconds.
> I sure would appreciate it if someone could point me to a good
> program. I know how to do it on a calculator but it is just a little
> bit cumbersome to do it that way if you have a lot of conversions to
> do. Thanks for listning.
>
> ==================================================
> Eugene L. Olson, ("Ole") - Amateur Radio Call: KC0RL
> Packet Home BBS: KC0RL @ W0LKD.#SECO.CO.USA.NA
> Internet EMAIL: kc0rl@rmii.com
> ==================================================

Try this:

/* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * */
/* DDMMSS to Decimal Coordinate Conversion */
/* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * */

double coord_convert(double input_ddmmss)

{
double result;
double ddmmss;
double dd;
double mmss;
double mmss_x_100;

ddmmss = fabs(input_ddmmss);
dd = fix(ddmmss);
mmss = ddmmss-dd;
mmss_x_100 = mmss * 100.0;

result = mmss_x_100/60.0+dd+(mmss_x_100-fix(mmss_x_100))*.01667;

if (input_ddmmss < 0.0) result = result * -1.0;

return(result);
}
--
Larry Shilkoff
Internet: shilkoff@ix.netcom.com
AX25 packet: kj6nv@wb6wfh.#socal.ca.usa.noam
```

```
UHF: 446.000
VHF: 147.555
HF: 7.209
VLF: "Hey Larry!"
```

2101. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Ds52w1.qL@news.hawaii.edu>
Source record: 224440
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland <charles1@netcom.com> wrote:

>As much as old folks like to think the world will fall apart without
>them, youngsters today are in better health, better educated than your
>generation. If you are 70 (my guess) the average height a kid today
>is 1-2 inches more than in your day. All levels of education have
>risen in the last few years, due to fact kids know they can't go without it.

Oh Charles, you couldn't be more wrong. The freshman mathematics
we're teaching today at universities and colleges was high school
math decades ago. Today's freshmen know nothing of the classics,
have difficulty formulating their thoughts into written form, have
a very limited vocabulary, have little or no skill in arguing their
beliefs, are extremely weak in geography, are ignorant in world and
national history and in current events...
It's very depressing. I fear for our country's future.

Jeff KH2PZ, Lecturer in Mathematics at
University of Hawaii (system)
Chaminade University
Hawaii Pacific University

2102. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Russ Allbery <rra@cs.stanford.edu>
Message-ID: <qumloic6ur2.fsf@cyclone.Stanford.EDU>
Source record: 224441
Cross-posted to: news.groups,rec.radio.amateur.misc

In news.groups, Richard E Stealey <res@cmprime.cis.att.com> writes:

> Jeffrey is correct - it was submitted to David Lawrence. No response as
> yet. I submitted it.

Please be aware that group-advice is currently down to three people and we have a large backlog at the moment. I'm doing a run through news.groups, and then I'm off to work on reducing that backlog some more.

Delays are just delays; please *don't* interpret them as stonewalling of any sort. We're just all massively busy at the moment and trying desperately to catch up.

--
Russ Allbery (rra@cs.stanford.edu) <URL:http://www.eyrie.org/~eagle/>

2103. Re: Technician

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: mark@solar.Armstrong.EDU
Message-ID: <4oghkq$m0p@solar.Armstrong.EDU>
Source record: 224442

In article <31AA3534.6D6A@atlcom.net>, ME <cjs@atlcom.net> wrote:
>Does the technician no-code class include operation on any HF bands(voice
>or CW) Also this class includes ALL vhf bands right??

The Technician license offers all amateur frequencies above 50MHz and none
below. The Technician Plus license requires limited Morse proficiency and
offers limited CW and even more limited voice below 50MHz as well as the above.

Mark

- Mark Eversoll KQ4WT mark@armstrong.edu -
- Director, CIS Armstrong State College, Savannah, GA -
- "Gentlemen! You can't fight in here!! This is the WAR room!" -
---

2104. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <31ABCAEF.54AC@concentric.net>
Source record: 224443
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland wrote:

> English is the international language. Most Europeans know English.
> Maybe someday I will learn Cantonese, much more useful than CW.

And what use would that be? I was in Hong Kong a few years ago with a fella that was fairly fluent in one dialect or another (at this moment, I don't recall if it was Cantonese or Mandarin - but for the story, let's say he knew Madarin). Well, for all his years of study it didn't do him much good when looking for the famous floating restuarants in Hong Kong harbor. All the folks in that neck of the woods spoke Cantonese & didn't understand what the heck he was talking about. But, as far as HAM radio is concerned, I'm sure you'll find more people to chat with using CW then with Cantonese (or Madarin for that matter).

> >It's not so much "whiners" as "whingers" who can't get their own way as
> >minority group.
>
> What is a whinger? Not in my webster dictionary.
> I got my way, got my general in spite of distate for CW.

Are you being serious here? You mean that you couldn't figure out he meant whiner vice whinger? A simple typo, don't be so critical.

> Whose the minority group? No Code Techs are growing by leaps and bounds,
> while HF Hams are dropping like flies. My guess is the average age
> of hams on HF is 70, and rising yearly. No Code Techs will rule all
> the airways in a very few short years. CW will be dropped without a doubt.

That would be a great trick. With all the new, supposedly young, hams joining the ranks in "leaps and bounds" how could the average age rise yearly? I'm sure that if no new hams were to join the ranks for one full year, the average age of all the hams (US only?) COULD rise, but I'd be willing to counter guess and say that a good lot of old guys would go SK and a bunch more would simply have their tickets expire and thus quite possibly LOWER the average age. That's my uneducated guess if and only IF no new hams joined up. But, for each one of them leaping and bounding new hams that joins up (and for each one of those crusty old CW freaks that leaves the ham ranks) the average age will likely fall.

> Don't like what? I paid my dues. I earned the right to complain about CW.
> I was forced to learn CW if I wanted to get my HF voice priveledges.
^^^^^^

This is a comon complaint, being "forced" to learn CW. Since you're a fan of Webster's perhaps you could look up the definition of forced. When were you "compelled by force" to learn CW? I'm sure that you had to "force" yourself (done

or produced with effort, exertion...) to learn CW but NO ONE "forced" you to do so. Perhaps you meant required? Here again, you didn't earn the right to complain, you were born with that constitutional right to do so.

> I learned it, hate it, don't see a need for it, it shouldn't be a requirement.
> And I don't take kindly to old farts who get thrills by needling no-code techs.
> If you don't like my opinions ... deal with it.
> I'm on HF to stay whether you like it or not.

I don't know so much that its all "old farts" getting thrills as much as its people who took the time and made the effort to learn CW in order to recieve their HF privledges. I'm definately NOT an old fart being just 30 and I've always been an avid CW operator. Since I stay out of the phones bands (for the most part) I don't really care who uses them. I do recall how hectic the 10M band was back around 1990 (when the band was in much better condition), you could hardly find clear frequencies on slow days. If all the codeless folks could be on HF tomorrow & the bands were open for DX, you'd never find a clear frequency. Yuck.

> >Cheers....Mike
>
> 73 KB0WOB (just got general call letters/liscense in the mail yesterday)

73 KC6NMD Andy

PS I hope you enjoy your new, increased HF privledges.

2105. Re: Antenna for Van w/ compass in overhead console

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31ABD238.427B@southwind.net>
Source record: 224444

Wayne Ridley wrote:
>
> Anyone have any recommendations for a suitable
> 2m antenna mount for a Chrysler van with the
> compass in the overhead console. Clearly a
> magnet mount will confuse the compass.
>
> Thanks for your help.
>
> Wayne Ridley VE3 LFB

Hey Wayne, don't sweat it. I have 2 mag mounts on my roof (Hustler 2 meter and Motorola 10 meter). They are mounted side by side right above the headrest areas for the driver/front passenger.

Once I re-calibrated the compass, it worked just fine. I do suggest that you put the antennas as far away from the compass as possible and use 2 if you can (magnets will cancel each other out near the compass area). I think the magic trick is to make a perfect triangle between all three points.

BTW: 87 Voyager LE

73!
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

2106. Re: Kenwood TS-450S Modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Harvey Tetmeyer <harveyt>
Message-ID: <4odtmf$do8@pegasus.starlink.com>
Source record: 224445

George-

gpichelli@ncweb.com (George Pichelli) wrote:
>I am looking for the TX mod for the Kenwood TS-450S.
>Can anyone help me find it?
>Thank you
>George Pichelli
>n8lnb
>

Check out Radio/Tech Modifications Number 5A
published by
art sci
POB 1848
Burbank CA 91507
818-843-4080

Page K-61

It recommends removing diode D27 on the digital board.

Harvey, K5LJM

harveyt@aztec.asu.com

2107. Good Beginners Xrcvr or Rcvr/opinions

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: "Pam Scott"
Message-ID: <4ofr26$2tg@doc.zippo.com>
Source record: 224446

Any long time hams have any suggestions as to a good used receiver or transceiver for someone hoping to some day get a technician license. Maybe code someday, but not real soon.

2108. Recommendations

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: "Pam Scott"
Message-ID: <4og9b6$6i3@doc.zippo.com>
Source record: 224447

Want to, at some time in the future, get my Technician license. No code though for a long time yet. Anyone have any recommendations as to a good transceiver for a beginner in the used department that won't cost an arm or leg?

e-mail address petsits@surf.galacticis.com

Thanks for any comments.

Pam

2109. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: ar098@yfn.ysu.edu
Message-ID: <4odj9e$3ov@news.ysu.edu>
Source record: 224468

Bill you or anyone else that want to use this can. It is my protest against
the government sticking their nose in other peoples business.

In a previous article, billpence@aol.com (bill pence) says:

>-=-=-=

2110. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4odig6$at7@news.halcyon.com>
Source record: 224469

vbook@vbook.com (Ed Mitchell) wrote:

>In article <4o4c19$f0u@news.halcyon.com>, gfiber@halcyon.com says...
>>
>>Hello All,
>>
>>Every Time I have seen a notice like this come forth it usualy signals some
>>impending action. This notice makes for interesting speculation, the FCC does
>>not bother to send reminders unless they are about to do something. better
>get
>>your HF radios for MARS and CAP now as you might just lose the ability to open
>>them in the future. This I think is leading up to cental monitoring in
>>Maryland, they remove troubles before they start. Enforcement before the
>crime
>>so to speak.
>>
>>PUBLIC NOTICE
>>FEDERAL COMMUNICATIONS COMMISSION
>>1919 M STREET NW
>>WASHINGTON, D.C. 2055462882
>>
>>News media information 202/418-0500.
>>Recorded listing of releases and texts 202/418-2222.
>>
>>
>> May 13, 1996
>>
>>
>> Extended Coverage High Frequency Transceivers
><--- rest deleted ---->

>I have modified my ICOM 735 to transmit "out of band". Why? Because I'm in
>process of completing the Ten-Tec 20m to 6m transverter kit. The transverter is
>capable of handling a broader frequency range than merely 14.000 to 14.350
>input (50.000 to 50.350 MHz output) and it is my desire to operate on 6 meters
>over a broader frequency range than a stock 14.000-14.350 MHz coverage would
>allow. The transverter can operate probably up to 52 MHz - by operating the HF
>rig in the range fo 14.0 to 16.0 MHz.

>The FCC is aware of problems with numerous "boot leggers" operating especially
>in the 26-30 MHz range and sometimes beyond. These are the notorious "CB"
>outbanders who often use modified ham radio equipment.

>As I have detailed above there are legitimate uses of modified Amateur gear
>for use in the Amateur Radio Service, including MARS, CAP and transverter

>operation.

>Let's hope that this press release does not turn in to an Notice of Proposed
>Rule Making issue.

>------------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>personal email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.accessone.com/~vbook/hronline.htm

I think what we are going to see is a real high profile case that gets every ones attention. Or maybe they will bulldoze the ability to open up amateur transmitters all together. With the impending closing of FCC field offices and monitoring sites, it may be a logical move to tighten enforcement a bit. .

They may be after the " bootlegers " or marine operators using amateur gear. Many marine users use amateur gear as it is cheaper to purchase. The marine transceiver must be witn in 20 hertz. I receive lots of calls how to adjust the amateur transceiver to with in the specification as the operator got a slip from the FCC saying he was off frequency by 50 hz. I am sure there are few who are affectuing other operations.

A manufacturer only has to rite a bit of code in the cpu and it the clipping a diode is history.

We'll see in about 30 to 60 days or so what is up.

Gary

2111. Re: Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: ar098@yfn.ysu.edu
Message-ID: <4odkp1$5ga@news.ysu.edu>
Source record: 224470

In a previous article, an343198@anon.penet.fi (an343198@anon.penet.fi) says:

>This information is from the ARRL letter
>--
>
>TEEN HAM ARRESTED ON SCANNER CHARGES
>
>Greg Godsey, KF4BDY, a 16-year-old ham from Hopkinsville, Kentucky,
>officer wasn't present.

STUFF DELETED:

>According to reports, Greg, the ARES EC for Christian County,
>Kentucky, and
>a ham since last summer, was detained by Hopkinsville Police. The
>officer
>indicated that when he arrived, Greg "was talking on a radio that is
>capable
>of receiving police frequencies. I verified this by keying my radio,
>which
>broke the squelch on [Greg's] radio."
>
Well this proves the Police Officer is stupid......I talk my HT to work
all the time and when some of my co-workers key their department HT's
the squelch breaks on my radio too tough crap its called RF OVERLOAD
intermod or what ever term you want to put on it.

I think this officer needs to go to the wood shed for being so STUPID...
I have heard my Grandfather say that ignorance is bliss, Well this officer
got all thee blessings for this stunt. sheesh.

>Greg denies the charges and says his radio has not been modified and
>cannot
>receive or transmit outside of the 2-meter band. He has sought advice
>from
>the ARRL in resolving the matter. ARRL Regulatory Information Branch
>Supervisor Norman Bliss, WA1CCQ, says the Kentucky law exempts
>equipment
>possessed by a licensed Amateur Radio operator that is capable of
>receiving
>police frequencies.
>
>
>
Good luck Greg.....

Lets start writing letters to the Judge and the Police department on this:

Christian County District Court
Christian County Court House
Hopkinsville, Ky
ATTN/ District Court Judge

Hopkinsville Chief of Police
Hopkinsville Police Department
Hopkinsville, Ky.

Also to onee of the states largest newspapers
Lexington Herald Leader
ATTN/ Regional Editor
Lexington, Ky They have an E-Mail address but I don't know it off hand

73

2112. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4odnbr$1qgg@news-s01.ny.us.ibm.net>
Source record: 224471

In <4o9umj$6vl@newsbf02.news.aol.com>, teacherjh@aol.com (Teacherjh) writes:
>>>
> On a particuar ICOM 2M HT, frequency drift is stated not to exceed 5
>Khz...
><<
>I am not familar with the unit, but I supsect a typo.
>
>Jose

Sorry, I couldn't remember what rig is was... It was something recent
(within 2 years) tho...

Steve W.
N2RWE

2113. Re: Callsign vs Location on VHF/UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.833245808@kd3bj.ampr.org>
Source record: 224472
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

avonlute@av8r.dwc.edu (A.G. von Luternow) writes:

>Hi y'all
> I am about to enter the world of VHF/UHF weak signal work and
>have a question concerning how to use my callsign. My call is N4JVP
>and I am located in in one-land for the time being. My license
>paperwork does have my New Hampshire address so I am not a portable
>station.
> How should I identify myself? Since I am not technically
>portable, I guess I shouldn't sign "N4JVP portable 1". On phone I can
>easily sign "N4JVP in New Hampshire" but what about on CW?
> The reason for the question is I don't want to lose a possible
>QSO because the other op swings his beam toward 4-land and away from
>my true location. Am I worrying needlessly or is this a valid concern?
>Additionally I wouldn't want a relatively local op to get excited
>thinking that the band is open when it is not.
> In my 20+ years as a ham I have not spent much time on VHF/UHF
>and want to have a good idea of what is going on before I key the rig.
>Your input and ideas are requested. If you respond via E-mail please
>also post your response to the newsgroup so that others may also
>benefit from your knowledge.

>thank you and 73
>Fritz
>N4JVP

Well Fritz, there is certainly no harm in signing /1 even if not
portable. It certainly identifies you as being in the first call area.
If there is no upgrade identifier of "NH" you might try call/NH to
signify you are in New Hampshire. Of course, if there is a DX country
with NH as the call group, you would be misleading. How about
call/gridsquare to identify where you are? That seems to solve the
problem, even if gridsquare is not in the regulations. or you could try
call in gridsquare which only adds 7 to 9 characters to the identifier.

Wonder what the other replies will be.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

2114. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.833243261@kd3bj.ampr.org>
Source record: 224473

>
> So who is at fault. Could it be America? An earlier entry into
>the war would have denied Germany the opportunity to build its
>resources but America stood by and watched (aid to England
>withstanding) for over two years until Japan forced America's hand.

If I remember my history correctly, within days of when the USA declared war upon Japan for their action at Pearl Harbor, Germany declared war upon the USA. It was after Germany declared war upon us that we reciprocated. In essence, I guess you could say Japan forced our hand. Germany declared war on us because we declared war on one of Germany's allies. Ah, entangling alliances!

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

2115. Re: Christain County Ham Busted - NEW INFORMATION!!!!(fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4odsgu$ce6@jupiter.planet.net>
Source record: 224474

"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote:

>In article <31A9601C.7AAD@riverstyx.com> kbailey@riverstyx.com "K.Bailey" writes:

>> I'm not too sure you guys have the facts straight yet. How would this
>> challange the law if the radio does NOT receive police frequncies?
>> If this IS true, how could the judge NOT dismiss the case? Sounds like
>> their is NO evidence to indicate Godsey WOULD have been in violation of
>> the statute, even IF their wasn't an exception for hams.
>> IF this is correct, please post the names and mailing addresses of the
>> judge and the Chief of Police. An arrest for an act which is so clearly
>> NOT illegal would be a criminal violation of federal civil rights laws
>> on the part of all of the people acting under color of law.

>No, we don't want facts. This is a first-amendment issue where anyone has
>the right to post his half-baked and badly spelled ramblings on r.r.a.m
>and be in the company of all the other similar postings. Facts just
>restrict one's scope for pompous hysterics.

>But two inconveniences: 1) in the case mentioned, it is my understanding
>that the arresting officer reported that when he transmitted on his radio
>that he had observed that this action opened the squelch of the
>defendant's radio.

The cops radio (mobile rig) is probably putting out 100 watts.
In close proximity to the HT, there's certainly a liklihod
that the HT simply was overloaded in the HTs front end.

>And 2) it is not the duty of the judge to make the
>motions and legal arguments to dismiss this matter.

True, but a good judge, if he/she is aware of that will
let the prosecutor know and that should end it.

>Let's all quickly rush to judgment and hang both the cop and the judge
>before any facts appear which might spoil a really good yarn.

From the recent additional info posted,
they should hang the cop for sure (and his superiors) and
maybe the judge.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2116. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4oe3bg$bk2@crash.microserve.net>
Source record: 224475

Ed Ellers <edellers@delphi.com> wrote:
>WB3U <jackl@pinetree.microserve.com> writes:

>>Why does this continue to be suggested? The long-term trend has
>>been to weaken the theory exams. Is there reason to think the
>>F.C.C. would be interested in reversing this?

>I've got news for you -- the FCC doesn't write the tests any more.
>The VEs (usually the VECs) do it, subject to FCC regulations. If
>they want to make the tests tougher, they can.

The same question still holds. What would be the incentive to
reverse the trend?

73,
Jack WB3U

2117. Re: CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: richg@cu-online.com
Message-ID: <4oe1hf$n03@ill.cu-online.com>
Source record: 224476

Cecil Moore <kg7bk@primenet.com> wrote:

>Sam Goller <sgoller@tyrell.net> wrote:
>: I've been reading a lot of threads here that pan or promote CW. Well, let
>: me add to the chaos and share my opinion.

>Please don't - at least not here. Rec.radio.amateur.policy was originated
>to get postings like yours off this newsgroup. Ever read the r.r.a.*
>guidelines?

>73, Cecil, KG7BK (W6RCA soon), OOTC

Cecil, I don't believe you. After all the flaming and name calling
that has been going on over the subject of CW or no CW, you choose to
single Sam out for not following the quidelines. Most of what I read
in Sam's article was positive and I don't think he ever said he was
for a "policy" to keep or drop cw. I think he said he enjoyed radio
and learning and to that end he hoped to learn the code.

Hang in there Sam. There is plenty to learn in the hobby and something
for everyone. I know some guys that love packet, Iam not among them,
but that fine . They enjoy it. Know some other guys that like
contesting, again not me. They have a good time, bloodshot eyes and
all. I am sure with your positive attitude will find "your thing".

73, Rich

2118. No Code-No CW-?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Mary & Jim Roble <mroble@fyi.net>
Message-ID: <31AAB0AC.6D95@fyi.net>
Source record: 224477

Pete, WA4HEI
No code-No CW. I believe they are one and the same.
I have had my tech-p for over twenty years. CW just doesn't interest me.
If I must stay above 10 mtrs. so be it. I do own a ts-430s and was
really making a serious attempt at cw but just couldn't get it. If cw is
eliminated then the theory portion of the test should be increased.

Thank you listening to my views. I guess that views are like opinions,
we all have them. God Bless America and the freedom we went to war for.

Jim, N3BRS

2119. Re: No CODE No CW on HF

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Mary & Jim Roble <mroble@fyi.net>
Message-ID: <31AAC7F8.6F33@fyi.net>
Source record: 224478

Ed Ellers wrote:
>
> WB3U <jackl@pinetree.microserve.com> writes:
>
> >Why does this continue to be suggested? The long-term trend has
> >been to weaken the theory exams. Is there reason to think the
> >F.C.C. would be interested in reversing this?
>
> I've got news for you -- the FCC doesn't write the tests any more. The VEs
> (usually the VECs) do it, subject to FCC regulations. If they want to make
> the tests tougher, they can.

Sir: I do believe we in the amateur radio field totally understand the
VE's have been giving the tests for quite some time. Relax, don't get a
head of steam up because someone wishes to exercise their rights under
the constitution to express their views. Being an extra doesn't make you
a god, and we with lesses tickets are to refrain from expressing our
views. Be nice.

Jim

2120. Re: Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: ar098@yfn.ysu.edu
Message-ID: <4oe8fe$meu@news.ysu.edu>
Source record: 224479

>
>Lets start writing letters to the Judge and the Police department on this:
>
>Christian County District Court
>Christian County Court House
>Hopkinsville, Ky
>ATTN/ District Court Judge
>
>Hopkinsville Chief of Police
>Hopkinsville Police Department
>Hopkinsville, Ky.
>
>Also to onee of the states largest newspapers
>Lexington Herald Leader
>ATTN/ Regional Editor
>Lexington, Ky They have an E-Mail address but I don't know it off hand
>
>73
>
The E-Mail address to the Lexington (KY) Herald Leader is:
hlnews@lex.infi.net

Please E-Mail a letter to the EDITOR on this matter
Thanks and 73

2121. ve7tcp.ampr.org lives!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4oe8b9$2cf@ve7tcp.ampr.org>
Source record: 224480

We're back with the new-and-improved T1 internet link.

If you're having problems connecting, try flushing out your
local nameserver cache.

--lyndon

2122. radio modems/ transmitter(Western Europe)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Daniel Buckton <dbuckton@ollamh.ucd.ie>
Message-ID: <31AAE50D.76F3@ollamh.ucd.ie>
Source record: 224481

I am looking for a radio modem transmitter unit which takes input via RS-232 and can communicate with a similar device. Does anybody know of a company in western Europe that does such a device?
Cheers

Danny Buckton

2123. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4oem1l$35l@anchor.cis.att.com>
Source record: 224482
Cross-posted to: news.groups,rec.radio.amateur.misc

Jay Maynard (jmaynard@admin5.hsc.uth.tmc.edu) wrote:

: If Jeffrey Herman is correct and it was submitted to Dave Lawrence, then
: there was an attempt to do so. I'm not sure I agree with the proponents'
: response to his initial rejection, but I don't see it as an unreasonable
: one.

Jeffrey is correct - it was submitted to David Lawrence. No response as
yet. I submitted it. Therefore I am the proponent, but I HAVE NOT participated
in flaming of any knd. I'm trying to keep things as professional as
posible and I'd like to get it to a vote asap. Right now I
don't know why things are held up, but I will try to find out.

Rick KT2Q

2124. Re: Code Quick

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Gary Ross Hoffman <gary@carcs3>
Message-ID: <4oeson$lh3@newsreader.wustl.edu>
Source record: 224483

I found Wheeler's "Code Quik" to be an excellent tool for beginners. I had used Gordon West's tapes initially, but couldn't get much beyond 3 wpm. Once I got Wheeler's Code Quik, I started all over again and did much, much better. I'd recommend it. (You may want to modify or replace some of Wheeler's phrases with those of your own.)

- Gary (KB0QGE)

2125. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: BQQL61C@prodigy.com
Message-ID: <4oermu$1ib0@usenetz1.news.prodigy.com>
Source record: 224484

You can always tell who has way too much free time...

2126. Re: Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31a8a686.2200185@usenet.afn.org>
Source record: 224485

an343198@anon.penet.fi (an343198@anon.penet.fi) wrote:

>This information is from the ARRL letter
>--
>
>TEEN HAM ARRESTED ON SCANNER CHARGES
>According to reports, Greg, the ARES EC for Christian County,
>Kentucky, and
>a ham since last summer, was detained by Hopkinsville Police. The
>officer
>indicated that when he arrived, Greg "was talking on a radio that is
>capable
>of receiving police frequencies. I verified this by keying my radio,
>which
>broke the squelch on [Greg's] radio."

Sounds like the cops radio may have overloaded the front-end of the
HTX-202 and caused it to break squelch. I noticed that the cop never
said anything about hearing the kid on police frequencies or hearing
his transmission on the HTX-202. IMHO, it sounds like purely
coincedental and circumstantial evidence. If the cop heard the kid on
his freq or heard his voice from his cop radio on the HTX-202, then he
would have a case. But as it is, I hope the kid sues the state and
gets enough money to go to college and then retire. :-)

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

2127. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: "Joseph W. Pehoushek" <joepeh@cyberstreet.com>
Message-ID: <31AAF0D6.702B@cyberstreet.com>
Source record: 224486

srwhite@ibm.net wrote:
>
> In <4o4c19$f0u@news.halcyon.com>, gfiber@halcyon.com (Gary Fiber) writes:
> >Hello All,
> >
> >Every Time I have seen a notice like this come forth it usualy signals some
> >impending action. This notice makes for interesting speculation, the FCC does
> >not bother to send reminders unless they are about to do something. better get
> >your HF radios for MARS and CAP now as you might just lose the ability to open
> >them in the future. This I think is leading up to cental monitoring in
> >Maryland, they remove troubles before they start. Enforcement before the crime
> >so to speak.
> >

------------------- snipped out FCC NOTICE -----------------

>
> It ranks right up there with blocking cellular... There will always
> be a way to transmit out of band, who cares if it's because a diode was
> removed, or if someone purchased an old Motorola police radio at a surplus
> sale... The problem of unauthorized out of band transmission will not go away
> that easily...
>
> I would support building 10M rigs and CB's so they cannot be modified
> to go into the CB band or 10M band respectively.. This will keep the CB'ers
> from buying ham rigs and converting them into CB's and keep the CB'ers off
> of the ham bands...
>

The problem is more severe than CB misuse. In the worldwide boating community, users of HF MARINE (SSB) services often "clip diodes" on ham rigs to enable them to use less expensive radios for the marine services. Using this equipment, without knowledge of applicable regulations, mariners transmit on many, many frequencies not designated as HF Marine channels (or ham bands). The result is occasional interference with other services.

I've been told there have been a few boaters who have been fined, but this notice sounds like turning up the heat.

> Again, this won't eliminate the problem, but make a very small dent...
>
> Why not Type-Accept VHF/UHF+ ham tranceivers?? Have you every compared
> some of the specs from HAM vs Commercial gear?? On a particuar ICOM
> 2M HT, frequency drift is stated not to exceed 5 Khz...
> That's equal to the deviation on the unit... A comparable VHF business band
> rig that same figure was .05 Khz (If I correctly recall)... If that's what type

> acceptance will bring, then I am willing to pay for it!

hOW ABOUT ON YOUR hf rig as well ??? How about "channelizing" your rig so you can only transmit (albeit with .o1%,or whatever it is, frq stability) on switch selected discrete channels ?

And there are probably other "type acceptance" restrictions that hams would find difficulty with....eg no home brew xmtrs allowed, etc.

No, type acceptance of ham gear is not the answer. Let's not punish the good guys !!!!!!!!!

Joe (W8GNS) in Florida, aboard KADAKA

2128. Selling Prices of FT-50 HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4oevmc$5me@news-e2d.gnn.com>
Source record: 224487

For those of you that have bought the FT-50 dual band HT or those that are looking at buying one, what is the average retail price? Who has the best price?

Thanks,

Duffy - WB8NUT

2129. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <claude.833286009@bauv111>
Source record: 224488

moritz@ipers1.e-technik.uni-stuttgart.de () writes:

>In article <31A4ECE3.669C@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>>There is a book on the best seller list about German hams
>>from WWII.
>>
>>If you read the book you will know why I avoid German hams.

>Dear OM Burt,

>On behalf of all German hams I thank you for avoiding us.

There is a very interesting book about the history of amateur radio
in Germany, by Felix Koerner. Now it is out of print, if I remember
well. In this book you will find extensive information about the
complex history of amateur radio during the nazi time. It is probably
more complex as you think. Perhaps you can find a copy in the library
of an university.
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

2130. Re: Key Belonging to Owner of Vibroplex Co. Stolen at Dayton

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: mc@shore.net
Message-ID: <4of0h1$b5r@northshore.shore.net>
Source record: 224489

>From: Mitch, WA4OSR <wa4osr@cris.com>
>
>stolen at dayton from the vibroplex booth, an elaborately engraved vibroplex
>square brass racer, serial number 101000, with 'Mitch"
>engraved on the top of the vertical block... the key is gold plated, and is
>obviously very unique... anyone who has any information about
>the key please contact me at the address below... no questions asked... i
>just want my key back...
>mitch
>wa4osr
>------------- * * * The oldest company in ham radio! * * *------------------
>Felton "Mitch" Mitchell The Vibroplex Co., Inc.
>wa4osr@cris.com 11 Midtown Park, E.
>334-478-8873, FAX 334-476-0465 Mobile, AL 36606-4141

I would certainly hope that the person who took this key will have the
common sense to send it back to its owner. I saw this beautiful piece at
Mitch's booth and am saddened that someone would steal it. Its definitely
a one-of-a-kind piece and only of value to the person whose call sign is
engraved it. If you were the one who took it or know who did olease send
it back to Mitch right away.

I have heard in recent years of things disappearing from tables at flea
markets. This was virtually unknown in past years. We have enough
problems with our hobby these days without adding thievery
to it.

.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
-/--Michael Crestohl KH6KD/W1/---\---/-\---/---\-----/-----\--mc@shore.net-\--
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /
`-' `-'
(this .sig NOT copied from Burt Fisher)

2131. H A M F E S T and Computer Fest - Baltimore area...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Samuel Geller <sgeller@mail.bcpl.lib.md.us>
Message-ID: <Pine.SOL.3.93.960528095641.8557C-100000@mail>
Source record: 224490

```
---------------------------------------------------------------
| The Famous BRATS Maryland |
| |
| H A M F E S T and C O M P U T E R F E S T |
| |
| Sunday July 28, 1996 |
| |
| At the Maryland State Fairgrounds, Timonium, MD |
| (On York Road, just North of the Baltimore Beltway (695)) |
| |
| Air Conditioned Building LARGE Tailgating Area |
| |
| Plenty of Free Parking |
| Accessible to the Handicapped |
| For Information, or table reservations, call (410)467-4634 |
| OR brats@smart.net OR our home page: http://smart.net/~brats |
| |
| Talk-in on the BRATS Repeater System 147.030(+) and 224.960(-) |
---------------------------------------------------------------
```

2132. Flagstaff Hamfest Info???

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Russ McCoy <rmccoy@alb.asctmd.com>
Message-ID: <4oevqg$142@mack.rt66.com>
Source record: 224491

Anyone got any information on the upcoming
Flagstaff hamfest at Ft. Tuthill??

I'm interested in attending and would like
to make motel reservations now.

Thanks,
Russ - AA5FP

2133. Re: Kenwood TM-241A

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Carl Morgan <MorganCL@MUOhio.EDU>
Message-ID: <4of23u$11lh@rose.muohio.edu>
Source record: 224492

chrisv@valteck.com (Chris Valliant) wrote:
>Does anyone know how to remove the restrictions on the radio so you can
>transmit on all the freq. you can recieve on ? It's really annoying to be
>able to recieve all those freq but to be able to transmit on only a select
>few. I know there is a reason for the restrictions, but I am not sure what
>it is :)
> Thanks in advance
> Chris Valliant
>
>
>

This information is widely available; however, the "reason for
the reastrictions" is imbedded in federal law. The radio you
mentioned is an amateur radio unit and not authorized for use
outside the amateur band.

I presume, since you have the radio and seemingly intend to use
it, that you do have an amateur license.

Regards,
Carl

2134. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: Madjid VE2GMI <orion@odyssee.net>
Message-ID: <31AAAF0E.58BF@odyssee.net>
Source record: 224493

Mr Reed,

We won't need that anymore in the 21'st century. People who use cell phone don't have to pass a theory exam, or phone operation exam ?

Why bother with exams, and electronics or antenna theory ? I just want to talk to my friends down the block.

That's the kind of whining you should expect if CW requirements are abolished. In French we say "give them a finger they will soon ask for an arm". Do you expect the whining to stop when CW will no longer be required (hope not!). In this day and age of "I want everything now, and I am not ready to make any effort to get it" your plan is just a recipe for ...

Don't start building gettos: Phone guys here, CW guys there.

Amateurs around the world constitute a fraternity because they have to go through an identical process of Initiation. We are an Open Secret Society. Like ancient societies, we have the novices, the advanced and the masters. Remove the initiation, the CW "monster" and you will just get a bunch of people talking.

Mastering Packet, SSTV or any digital mode is nothing. Any "appliance operator" can buy a rig, a set of digital boxes, an antenna. Have the whole thing installed, click on the ON switch and start transmitting.

If some people are not ready to make a minimum effort to learn something "difficult" they have the Internet. No Code, No Exams, they can talk to people around the World, and receive QSL's electronically in microseconds. But maybe they prefer radio because it is free ?

Lower the requirements for CW to access HF band but don't abolish it. If you do, in just a few years, the same congenital whiners will ask for removal of the theory exam.

As small as it is, mastering CW is a skill that cannot be mastered overnight. one needs obstination and patience. Very few people are proud of passing the theory test, all Hams are proud of passing the CW test. Do you know why ? Because any exam in which you answer questions can be passed. Especially multiple choice and when you can buy for 20$ the "question bank".

To pass the CW test, there are no tricks, no memorisation, no nothing. YOU KNOW IT OR YOU DON'T and that's what scares those who complain all the time about CW.

"A vaincre sans peril on triomphe sans gloire" (Winning without peril is a triumph without glory). A Ham licence without any CW is just a CB licence!

That's what makes us Ham Radio operators.

Madjid BOUKRI VE2GMI

2135. Mission Control (was: beep after tx)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: hideg.1@nd.edu
Message-ID: <hideg.1-2805960942480001@webtest.cc.nd.edu>
Source record: 224494

In article <31A9CFBE.7B43@microdes.com>, Dave Hand <dhand@microdes.com> wrote:

> I agree, Nasa was the originator of the over Beep, Not our favorite
> Good buddys on 11m. It can be a helpfull end of transmission indicator,
> too bad its gotten such a bad wrap from the association with CBers.

I observed that a beep was heard before and after each transmission from Mission Control. The astronauts had no beeps on their transmissions. This apparently served to differentiate the Mission Control transmissions from those of the crew.

Also, they operate full duplex. I often heard astronauts interrupting each other. What kind of system did they use? Was Mission Control's channel also full duplex? Did each astronaut have multiple receivers to facilitate this?

--Steve, N8HSC
hideg.1@nd.edu

2136. Re: Don't be tricked!!!!...code is it !!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: iolair@usa1.com
Message-ID: <51c7cc$a2625.21d@news2.usa1.com>
Source record: 224495

> It's part of our past,present and future existence...
> anti-coders prepare for "beaucoup de resistence"

.... . ._ ._. .... . ._ ._. !

KA1VRR

2137. Re: CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4of5mt$4c2@lehi.kuentos.guam.net>
Source record: 224496

Cecil Moore <kg7bk@primenet.com> wrote:

>Hi Richard, maybe that was the proverbial straw. r.r.a.m is being
>ruined by postings that should go to r.r.a.p It doesn't make any
>difference which side Sam is on, posting Morse code stuff on
>r.r.a.m is not following the guidelines. A number of us old timers
>just agreed to try to save this newsgroup. If we can't we'll give
>up on it. PS: I did say please.

>73, Cecil, KG7BK (W6RCA soon), OOTC

Hey Cecil, How comes they didn't call it .cw instead of .policy ?
Someone sent me the riot act last week about putting stuff
in the wrong group too (via private email). Congratulations on
having the cookies to do it in the newsgroup. Up until the
time I got reamed, and judging by all the stuff I had been
reading, I had no idea the Information Stupid Highway even
had any rules. I guess you learn something every day. But
seems like Internet rules are like Guam laws - why write them
if nobody enforces them ....

73, Jim KH2D

Guam's first REFORMED code Nazi.
Sissy's Pound Brass - Real Hams Pound Their Pudd.
Save a brass planter - Eat a code key
Vote YES for 1-800-FRE-TICKET !!!!!!
(C) 1996 - KH2D

2138. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4of5tf$4c2@lehi.kuentos.guam.net>
Source record: 224497

BQQL61C@prodigy.com (Sean Hall) wrote:

>You can always tell who has way too much free time...

OK, I give up. Who ?

2139. 2 Meter and 70 cm Bands Threatened

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZrDuC5m.sanderman@delphi.com>
Source record: 224298

```
From: IN%"n1ist@netcom.com" 29-MAY-1996 00:50:24.17
To: IN%"arrl-nediv-list@netcom.com", IN%"barc-list@netcom.com",
IN%"ema-arrl@netcom.com", IN%"fieldorg-l@netcom.com", IN%"w1aw-list@netcom.com"
CC:
Subj: URGENT ARRL NEDIV BULLETIN

Return-path: <owner-w1aw-list@netcom.com>
Received: from netcom19.netcom.com (root@netcom19.netcom.com)
by delphi.com (PMDF V5.0-7 #10880) id <01I59CAWB79C93CZF5@delphi.com>; Wed,
29 May 1996 00:50:10 -0400 (EDT)
Received: (from daemon@localhost) by netcom19.netcom.com (8.6.13/Netcom)
id UAA16434; Tue, 28 May 1996 20:17:10 -0700
Received: (from n1ist@localhost) by netcom19.netcom.com (8.6.13/Netcom)
id TAA13680; Tue, 28 May 1996 19:46:49 -0700
Date: Tue, 28 May 1996 19:46:49 -0700
From: n1ist@netcom.com (Michael L. Ardai)
Subject: URGENT ARRL NEDIV BULLETIN
Sender: owner-w1aw-list@netcom.com
To: arrl-nediv-list@netcom.com, barc-list@netcom.com, ema-arrl@netcom.com,
fieldorg-l@netcom.com, w1aw-list@netcom.com
Message-id: <199605290246.TAA13680@netcom19.netcom.com>
Content-transfer-encoding: 7BIT
Precedence: list

*****ARRL NEW ENGLAND DIVISION SPECIAL BULLETIN 96-9A*****

QST to all Amateurs

May, 1996

Strafford, VT

------------------------------------------------------------------------

NEW ENGLAND DIVISION DIRECTOR NEW ENGLAND DIVISION VICE DIRECTOR
Bill Burden WB1BRE Warren Rothberg WB1HBB
wb1bre@arrl.org wb1hbb@arrl.org

------------------------------------------------------------------------

********** 2 Meter AND 70 cm BANDS THREATENED **********
----------------------------------

THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR THE
WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-ORBIT
(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS FOR
REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE. THIS
```

LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450 MHZ (THE CURRENT AMATEUR 70 CM BAND)!
IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END OF AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR VHF/UHF BANDS!

I have included the text of Dave Sumner's upcoming editorial for July QST in this bulletin. ARRL, as the principal representative of Amateur Radio in Washington, is actively pursuing this issue as this bulletin is being written. Dave's call to action is serious!! We could lose these bands if we do not take action now!!
Club presidents and newsletter editors: please make this information available to your membership as soon as possible.

Follows the text of Dave Sumner's July QST editorial:

WRITE NOW!!!!

Get out a pen and paper, or boot up your computer. There's work to be done! Your help is needed to defend two meters and 70 cm. Yes, that's right -- the two most popular and crowded amateur VHF/UHF bands! But don't panic, and don't "go ballistic."
Here's what's happening, and what you can do about it.
The United States is preparing for the 1997 ITU World Radiocommunication Conference, WRC-97. In the past, the public has been able to participate in the preparations for such conferences by responding to FCC Notices of Inquiry. In March, the FCC announced a streamlining of its International Bureau's preparatory processes for WRCs. Under the new scheme, the NOIs have been eliminated in favor of increased emphasis on WRC Advisory Committees.
For WRC-97, a series of Informal Working Groups (IWGs) of the Advisory Committee has been created to address specific agenda items. The output of each IWG will go directly to a joint FCC-NTIA-Department of State Steering Committee of the Advisory Committee. There, draft proposals as received from the IWGs will be reviewed and forwarded to the FCC for possible release as preliminary U.S. proposals for public comment.
In announcing the streamlined WRC preparatory process, the FCC tried to reassure those who might be concerned about reduced opportunities for public participation: "Interested parties should note that input to the Advisory Committee may be sent at any time directly to the Chair of the WRC-97 Advisory Committee; the Chairs of the Advisory Committee's Informal Working Groups; Cecily C. Holiday, the FCC's federal officer of the WRC-97 Advisory Committee,on C. Ladson, the alternate federal officer."
Hold that thought while we shift gears to the substance of the issue.
One of the WRC-97 agenda items includes consideration of possible additional frequency allocations for the mobile- satellite service. So-called "little LEOs," low-earth orbit satellites below 1 GHz, already

have allocations. Their proponents claim these are inadequate and are trying for more. The needs of little LEOs are being addressed in IWG-2A, chaired by Warren Richards of the Department of State. The ARRL technical relations staff participates in IWG-2A to represent Amateur Radio interests.

At the May 7 IWG-2A meeting, an industry representative proposed a list of "candidate bands" for little LEOs. The list includes a number of bands that would negatively impact existing services, and does not include others that would be technically more feasible but to which strong objection from incumbents could be expected -- the point being that some political, rather than purely technical, judgment already has influenced the list.

Incredibly, 144-148 and 420-450 MHz were included on the list! This is the first time in memory that another service has been proposed for the two-meter amateur band. We must make sure it is also the last time. We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television -- the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO industry representatives, so we did just that -- both at the meeting and iup letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background in radiocommunication could possibly believe that a mobile- satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144- 148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again.

Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; choliday@fcc.gov; FAX (202) 418-0748.

Warren G. Richards, Chair, IWG-2A, Department of State, CIP

2529, Washington, DC 20520; richardswg@ms6820wpoa.us-state.gov; FAX (202) 647-7407.
Tracey Weisler, FCC Rep., IWG-2A, International Bureau, FCC, Washington, DC 20554; tweisler@fcc.gov; FAX (202) 418-2824.
Mary Kay Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770; FAX (301) 474-3228.
Leslie Taylor, LTA, 6800 Carlynn Court, Bethesda, MD 20817; ltaylor@lta.com; FAX (301) 229-3148.

Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.
To monitor the FCC's ongoing WRC-97 preparations, visit its WRC-97 home page at: http://www.fcc.gov/ib/wrc97/.
Write now. Right now! -- David Sumner, K1ZZ

Guys, circle the wagons! 73 de WA3RKB
Stephan Anderman
ARRL ENY Section Bulletin Manager
Stillwater, NY
sanderman@delphi.com

2140. Maryland-DC QSO Party Announcement

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: eab@VOA.GOV
Message-ID: <Ds6vF7.Lq1@VOA.GOV>
Source record: 224299

The Antietam Radio Association presents the Maryland-DC QSO Party on
August 10 1600Z to 0400Z August 11 and 1600Z to 2359Z August 11, 1996.

Phone & CW. CW QSOs in CW Bands only. Stations May be worked once
per band using each mode. Only Single operator stations are
permitted outside the Maryland-DC Area.

AWARDS: PLAQUES to: (1) High Scoring Single Operator from MD-DC
(2) The Top non-MD-DC Single Operator Station Entry
(3) The MD-DC area club with the high scoring entry
CERTIFICATES to:
(1) All with 50 or more QSO Points in Entry !!!!
(2) The 10 Best MD-DC Single Operator Logs
(3) Best log from Each U.S. State
(4) Best Log From Each Canadian Province
(5) Best log from each DX Country
(6) Best MD-DC Mobile Entry
(7) Best YL Entry from MD-DC
(8) High QRP Entry from Each State
(9) Best Novice/Tech Entry from Each State

The Rules
1. Non MD-DC Stations must work only MD-DC Stations. MD-DC Stations may
work anyone.

2. Portables and mobiles that change counties during the test count as a
separate station in each new Maryland county of operation. Sorry, no packet
or repeater QSOs allowed. QSOs part of a regularly scheduled net are not
allowed.

3. Exchange: QTH & Major Category of Entry. QTH is County for MD-DC Stns.
Use U S State, Canadian Province or DX Country as appropriate for non MD-DC
stations. MAJOR CATEGORIES are CLUB, QRP, MOBILE, Novice/Tech.
and STANDARD. Stations should send the major category that reflects their
HIGHEST POINT VALUE.

4. Suggested Frequencies (mode appropriate) 3.92 7.23 14.26 21.37
28.38 50.15 Simplex 2 mtrs & above + 3.643 3.701 7.035 7.126 14.04
21.115 28.04 28.115 CW is encourages and suggested use on odd
half hours examples 1730 1930 2130 etc.

5. SCORING For Non MD-DC Stns Each MD County + Baltimore City & DC are
Multipliers (25 possible)

For MD-DC Stns The basic 25 above + each of the other 49 states + each
Canadian Province +each other DX Country (rule change this year!)

Multipliers may be claimed one only. They do not repeat on each band.

6. QSO Points: 10 points for CLUB Stn QSOs
5 points for MOBILE Stn QSOs
4 points for QRP Stn QSOs
4 points for Novice/Tech Stn QSOs
3 points for CW or RTTY QSOs (RTTY & CW same mode
for scoring)
1 point for any other valid contact (Voice, ATV, etc.)

HIGHEST SINGLE POINT VALUE APPLIES (Example Contact with a mobile club
station is a 10 point QSO.

7. Final Score : Add up QSO Points and Multiply by the total Multipliers

8. Send Logs with S.A.S.E. by September 10, 1996 to:

Antietam Radio Association (W3CWC)
P.O. Box 52
Hagerstown, MD 21741

Hope to see you in the test. DON'T FORGET THE AUTOMATIC CERTIFICATE
TO ALL ENTRIES WITH 10 OR MORE QSO POINTS IN ENTRIES!

73,
Ted Lawhead WA3AAT Chairman (WA3AAT@KD3O.MD.USA.NA)
Page Pyne WA3EOP Co-Chairman (WA3EOP@KD3O.MD.USA.NA)

1996 Maryland - DC QSO Party Committee

2141. IPS Daily Report - 29 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4oilrr$lrc@flare.syd.ips.oz.au>
Source record: 224300
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 29/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 29 MAY AND FORECAST FOR 30 MAY - 01 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 66/-1

GOES satellite data for 28 May
Daily Proton Fluence >1 MeV: 2.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.8E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
30 May 31 May 01 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 30 May: 67/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: mostly quiet with one
active period from 0900 to 1200 UT.

Estimated Indices : A K Observed A Index 28 May
Learmonth 8 2223 2222
Fredericksburg 7 5
Planetary 7 6

Observed Kp for 28 May: 2220 1211

2B. MAGNETIC FORECAST
Date Ap Conditions
30 May 5 Quiet to unsettled
31 May 5 Quiet to unsettled
01 Jun 5 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
29 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
30 May Normal Normal Normal
31 May Normal Normal Normal
01 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
29 May 0

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values. Spread F has been
observed during local night.
Hobart: Near predicted monthly values. Spread F has been
observed during local night.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
30 May 5 near predicted monthly values
31 May 5 near predicted monthly values
01 Jun 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2142. ARLB031 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb031.1996@arrl.org>
Source record: 224301
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB031
ARLB031 Vanity call update

ZCZC AG11
QST de W1AW
ARRL Bulletin 31 ARLB031
From ARRL Headquarters
Newington CT May 29, 1996
To all radio amateurs

SB QST ARL ARLB031
ARLB031 Vanity call update

Vanity call sign filing Gate 1 opens May 31!

Gate 1 of the vanity call sign program opens May 31, and eligible hams may file applications on or after that date.

Under Gate 1, you can file for a previously held individual or club call sign or for a call sign formerly held by a deceased close relative. Specific eligibility criteria are below. To request a vanity call sign for your primary station, you must already hold an unexpired amateur operator/primary station license. To obtain the former call sign of a deceased close relative, your license must be of the proper operator class. To request a vanity call sign for a club station, you must also hold an unexpired club station license listing you as the trustee. Vanity call sign applicants must use FCC Form 610-V to file.

Applicants should refer to the licensee data base to make sure the call sign they are requesting is not already assigned. A call sign is normally assignable two years following license expiration, surrender, revocation, set aside, cancellation, void ab initio, or death of the grantee. FCC Fact Sheet PR-5000 Number 206-V, Amateur Station Vanity Call Sign System, has details. For explanations of Groups A, B, C and D and the geographic Regions, see Fact Sheet PR-5000 Number 206, Amateur Station Sequential Call Sign System.

Legibility is critical! If your application is not legible, you could experience a delay in processing, lose the opportunity to obtain a requested call sign or even obtain a call sign different from what you want.

Gate 1 Eligibility Criteria

Request by Former Holder (Primary Station): For your primary station, you may request a call sign that was previously assigned to your primary, secondary, repeater, auxiliary link, control, or space station. You may request your former call sign even though it has been unassigned for less than two years. The two-year requirement does not apply to an otherwise eligible primary station if the call sign was previously assigned to a station of the requestor. You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested. A call sign request by a former holder may be from any group in the sequential system. Your mailing address does not have to be in the region designated in the sequential system for the call sign requested. A call sign requested by a former holder may be in any region.

Request by Close Relative of Former Holder Now Deceased (Primary Station): For your primary station, you may request a call sign that was previously assigned to the primary, secondary, repeater, auxiliary link, control, or space station of your now-deceased spouse, child, grandchild, stepchild, parent, grandparent, stepparent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew, or in-law. You may request the former call sign of a close relative now deceased even though it has been unassigned for less than two years. Upon the death of the holder, a call sign is assignable immediately to an otherwise eligible primary station of a close relative. You must be an Amateur Extra Class operator to request a Group A call sign. You must be at least an Advanced Class operator to request a Group B call sign. You must be at least a Technician Class operator to request a Group C call sign. You must be at least a Novice class operator to request a Group D call sign. Your mailing address does not have to be in the region designated in the sequential system for the call sign requested. A call sign requested by a close relative of former holder now deceased may be in any region.

Request by Former Holder (Club Station): For the club station for which you are the license trustee, you may request a call sign that was previously assigned to that station. You may request your club station's former call sign even though it has been unassigned for less than two years. The two-year requirement does not apply to an otherwise eligible club station if the call sign was previously assigned to the club station for which the requestor is the license trustee. You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested. A call sign request by former holder may be from any group in the sequential system. Your mailing address does not have to be in the region designated in the sequential system for the call sign requested. A call sign requested by a former holder may be in any region.

A $30.00 fee is required with your FCC Form 610-V application. Payment of fees may be by check (payable to "FCC"), bank draft, money order or credit card. If paying by credit card, you must also

complete and submit FCC Form 159 with your FCC Form 610-V. Do not send cash!

Send your application package to: Federal Communications Commission, Amateur Vanity Call Sign Request, PO Box 358924, Pittsburgh, PA 15251-5924. If you do not qualify under the above eligibility standards, your application will be dismissed.

The FCC says it will announce Gate 1A in a future notice. Under Gate 1A, club station trustees may file for the former primary station call sign of a person now deceased, provided the club held a club station license on March 24, 1995.

For more information about the vanity call sign program, call the FCC Consumer Assistance Branch, 800-322-1117.
NNNN
/EX

2143. Re: CW Outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4oiq8k$pfv@lehi.kuentos.guam.net>
Source record: 224302

n8fow@wireless.org (Ron Atkinson) wrote:

>Sounds like you've never heard of mitigated spread spectrum before. It
>gets through just fine. Our tests are in conditions almost twice as bad
>as a nuclear war would cause. The problem was solved back in the 70's
>as to how to get through.

>Ron Atkinson | Internet: ron@wireless.org
>Amateur Radio: N8FOW | http://www.n8fow.ampr.org/~n8fow

Hi Ron, that's sounds like an interesting test. How do you simulate
'conditions almost twice as bad as what a nuclear war would
cause', do you set up the transmitters in a garbage dump in New
Jersey, or what ? Just curious.

73, Jim KH2D

2144. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960529162506.19441B-100000@light.lightlink.com>
Source record: 224303

> >If we all send a message to Mr Burt Fishers internet provider, maybe
> >that would help. You should address you e-mail to
> >postmaster@ccsnet.com
> >Just foreware one of his messages with you comments.

Nonsense ... With Stupidity even the gods fought in vain ... and you are
not even an idol ("half a god")...

2145. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960529162710.19441C-100000@light.lightlink.com>
Source record: 224304

On Sat, 25 May 1996, Burt Fisher wrote:

> > You mean the German hams on the air now are the same ones that were on in
>
> Many are.
> And the psyche of the newer ones is the same as those referred
> to in the book.

Burt, you might not be aware of it. Your psyche is exactly, what that book talks about.... Uninformed prejudice as a foundation for insensible, though arrogantly righteous behaviour. Before you react to this, think a single moment, maybe you might see the truth of this statement. But then, I doubt that you would ...

2146. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31ACF7B8.7750@freemark.com>
Source record: 224305

This doesn't add up. Why would someone, apparently
in Illinios, who is not at League HQ, posting something on behalf
of them????

This looks like flame bait!

73,

Bruce, WB4YUC

2147. German hams - THE END

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960529164255.19441F-100000@light.lightlink.com>
Source record: 224306

> Mr. Fisher,
>
> Maybe if we foreward your post to the Civil Rights Commission they can
> contact your employer and get some action.
>
> How about we all foreward a copy of his post to Senatory Kennedy's
> office. Things tend to happen during an election year.

Come on, Burt drew enough fire. And I think, with his simplicistic view
of things he by all chances has enough problems in life to cope with.
Leave him alone. Enough is enough...

2148. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: johng@yakutat.net.com
Message-ID: <4oi7ht$141@unet.net.com>
Source record: 224307
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>
>The new hams are no-code. If you look above I was refering to HF hams.
>HF ham ages are rising, no-code average age is irrelavant.

Sorry, no. There are many new (licenced less then three years, under the age of
35) coded operators. I know at least three.

--
John Gratton | johng@net.com
Hans Christian 33 "Nakia" | (415)780-5774

2149. ARLB032 Band threat - part 1

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb032.1996@arrl.org>
Source record: 224308
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB032
ARLB032 Band threat - part 1

ZCZC AG12
QST de W1AW
ARRL Bulletin 32 ARLB032
From ARRL Headquarters
Newington CT May 30, 1996
To all radio amateurs

SB QST ARL ARLB032
ARLB032 Band threat - part 1

Amateurs Mobilize Against Threat to 2 meters, 70 cm - Part 1 of 4

The American Radio Relay League is asking radio amateurs across the United States to help defeat a threat to the two most heavily used amateur VHF and UHF bands.

An industry working group known as IWG-2A that is preparing draft US proposals for the 1997 World Radiocommunication Conference has before it a list of ''candidate bands'' for low-earth orbit mobile satellites (''little LEOs'') that includes, among a number of others suggested for consideration, the 144 and 420 MHz bands. Little LEOs are intended mainly to offer commercial paging and other low-data-rate messaging services. The list of candidate bands was submitted by little LEO industry representatives at a meeting of IWG-2A on May 7. ARRL Technical Relations Manager Paul Rinaldo, W4RI, was present and objected strongly to the inclusion of these two bands. He was told that objections should be submitted in written comments, and the ARRL did so on May 15. At the same time the ARRL advised the industry participants in IWG-2A along with its chairman, Warren Richards of the Department of State, that if we did not receive assurance that the bands would be dropped from the list of candidate bands we would have no choice but to advise members in July QST that the bands were under threat. No such assurances were forthcoming. Instead, we were told that as long as little LEO allocations requirements remained unsatisfied, everything had to remain on the table.

This response was not acceptable. Accordingly, when July QST went to the printer on Tuesday, May 28, it included the following editorial. The editorial speaks for itself, but it is worth emphasizing that there is no reason for panic. What we are dealing with is an ill-considered industry effort that is in its early stages, there is

no reason to believe there is any government support for any move against these two amateur bands. Our mission is to quash the idea before it goes any further. An outpouring of thoughtful comment by amateurs, explaining why the public interest would not be served by the introduction of commercial services into these bands, will go a long way toward ensuring the desired outcome.

The editorial may be reprinted in its entirety with the credit line, ''Reprinted with permission from July 1996 QST.''

Continued in part two (ARLB033).
NNNN
/EX

2150. ARLB033 Band threat - part 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb033.1996@arrl.org>
Source record: 224309
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB033
ARLB033 Band threat - part 2

ZCZC AG13
QST de W1AW
ARRL Bulletin 33 ARLB033
From ARRL Headquarters
Newington CT May 30, 1996
To all radio amateurs

SB QST ARL ARLB033
ARLB033 Band threat - part 2

Amateurs Mobilize Against Threat to 2 meters, 70 cm - Part 2 of 4

It Seems to Us, July 1996 QST:

Write Now. Get out a pen and paper, or boot up your computer. There's work to be done. Your help is needed to defend two meters and 70 cm. Yes, that's right--the two most popular and crowded amateur VHF/UHF bands. But don't panic, and don't ''go ballistic.'' Here's what's happening, and what you can do about it.

The United States is preparing for the 1997 ITU World Radiocommunication Conference, WRC-97. In the past, the public has been able to participate in the preparations for such conferences by responding to FCC Notices of Inquiry. In March, the FCC announced a streamlining of its International Bureau's preparatory processes for WRCs. Under the new scheme, the NOIs have been eliminated in favor of increased emphasis on WRC Advisory Committees.

For WRC-97, a series of Informal Working Groups (IWGs) of the Advisory Committee has been created to address specific agenda items. The output of each IWG will go directly to a joint FCC-NTIA-Department of State Steering Committee of the Advisory Committee. There, draft proposals as received from the IWGs will be reviewed and forwarded to the FCC for possible release as preliminary U.S. proposals for public comment.

In announcing the streamlined WRC preparatory process, the FCC tried to reassure those who might be concerned about reduced opportunities for public participation: ''Interested parties should note that input to the Advisory Committee may be sent at any time directly to the Chair of the WRC-97 Advisory Committee, the Chairs of the Advisory Committee's Informal Working Groups, Cecily C. Holiday, the FCC's federal officer of the WRC-97 Advisory Committee, or to Damon C.

Ladson, the alternate federal officer.'' Hold that thought while we shift gears to the substance of the issue.

Continued in part three (ARLB034).
NNNN
/EX

2151. ARLB035 Band threat - part 4

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb035.1996@arrl.org>
Source record: 224310
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB035
ARLB035 Band threat - part 4

ZCZC AG15
QST de W1AW
ARRL Bulletin 35 ARLB035
From ARRL Headquarters
Newington CT May 30, 1996
To all radio amateurs

SB QST ARL ARLB035
ARLB035 Band threat - part 4

Amateurs Mobilize Against Threat to 2 meters, 70 cm - Part 4 of 4

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144-148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again. Which brings us back to that invitation for ''interested parties'' to send input ''at any time.'' There's no time like the present. Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554, choliday@fcc.gov, fax 202-418-0748.

Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520, richardswg@ms6820wpoa.us-state.gov, fax 202-647-7407.

Tracey Weisler, FCC Rep, IWG-2A, International Bureau, FCC, Washington, DC 20554, tweisler@fcc.gov, fax 202-418-2824.

Mary Kay Williams, Final Analysis, Inc, 7500 Greenway Center, Suite 1240, Greenbelt, MD 20770, fax 301-474-3228.

Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public

interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.

To monitor the FCC's ongoing WRC-97 preparations, visit its WRC-97 home page at: http://www.fcc.gov/ib/wrc97/. Write now. Right now.

David Sumner, K1ZZ
NNNN
/EX

2152. ARLB034 Band threat - part 3

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb034.1996@arrl.org>
Source record: 224311
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB034
ARLB034 Band threat - part 3

ZCZC AG14
QST de W1AW
ARRL Bulletin 34 ARLB034
From ARRL Headquarters
Newington CT May 30, 1996
To all radio amateurs

SB QST ARL ARLB034
ARLB034 Band threat - part 3

Amateurs Mobilize Against Threat to 2 meters, 70 cm - Part 3 of 4

One of the WRC-97 agenda items includes consideration of possible additional frequency allocations for the mobile-satellite service. So-called ''little LEOs,'' low-earth orbit satellites below 1 GHz, already have allocations. Their proponents claim these are inadequate and are trying for more. The needs of little LEOs are being addressed in IWG-2A, chaired by Warren Richards of the Department of State. The ARRL technical relations staff participates in IWG-2A to represent Amateur Radio interests. At the May 7 IWG-2A meeting, an industry representative proposed a list of ''candidate bands'' for little LEOs. The list includes a number of bands that would negatively impact existing services, and does not include others that would be technically more feasible but to which strong objection from incumbents could be expected--the point being that some political, rather than purely technical, judgment already has influenced the list. Incredibly, 144-148 and 420-450 MHz were included on the list. This is the first time in memory that another service has been proposed for the two-meter amateur band. We must make sure it is also the last time.

We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television--the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO industry representatives, so we did just that--both at the meeting

and in a follow-up letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background in radiocommunication could possibly believe that a mobile-satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

Continued in part 4 (ARLB035).
NNNN
/EX

2153. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: zut@cais.com
Message-ID: <zut.88.02DA00F7@cais.com>
Source record: 224312

>In <4o4c19$f0u@news.halcyon.com>, gfiber@halcyon.com (Gary Fiber) writes:
>Hello All,
>
>Every Time I have seen a notice like this come forth it usualy signals some
>impending action. This notice makes for interesting speculation, the FCC does
>not bother to send reminders unless they are about to do something. better
>get your HF radios for MARS and CAP now as you might just lose the ability
>to open them in the future. This I think is leading up to cental monitoring
>in Maryland, they remove troubles before they start. Enforcement before the
>crime so to speak.

John Johnston, W3BE, Assistant for Personal Radio Services, Private Wireless Division, Wireless Telecommunications Bureau, FCC, spoke on this at teh FCC Forum at the Dayton Hamvention. The Commission is targeting the ten meter rigs that are being sold by CB dealers that are blatently intended for illegal overpowered CB and out-of-band operation. There is no hidden or other sinsiter agenda in this. It was always illegal, but they are apparently now saying that they are going to start cracking down.

I've seen this sort of thing in a particular CB catalog that for some reason they keep sending me even though I called their 800 number and asked them to stop. There among all the CB stuff, right along with the reverberating mikes and devices to make obscene noises on the air, is a line of "ham radio transceivers" with all kinds of "upgrade" chips. It doesn't take rocket scientist intellect to figure out what the "upgrade" is all about.

73,
Tony Stalls, K4KYO

2154. Re: No-coders! VHF is enough!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4oj453$22f@nnrp1.news.primenet.com>
Source record: 224313

Scott Rosenfeld NF3I <ham@w3eax.umd.edu> wrote:
: I dunno what all of the stink is about. A No-Code Tech
: license gets you access, FULL access to over 98% of the
: Amateur Spectrum!

Hi Scott, The handwriting is on the wall. Commercial interests are dropping HF and turning to VHF/UHF. As time goes by, hams will have more and more HF frequencies and fewer and fewer VHF/UHF frequencies. Another thread says 2m and 70cm is under attack by commercial interests. How would you like to do without them? Better start practicing for a general class license.

73, Cecil, KG7BK (W6RCA soon), OOTC

2155. Re: No-coders! VHF is enough!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31AD1D93.10B4@wco.com>
Source record: 224314

Scott Rosenfeld NF3I wrote:
>
> I dunno what all of the stink is about. A No-Code Tech
> license gets you access, FULL access to over 98% of the
> Amateur Spectrum! You can only do 300 baud below 30 MHz
> anyway, and can hardly talk to someone across town!
>
> HF requires large antennas. HF Radios are expensive.
> Propagation is spotty at best. Sure, 20m may be the
> backbone of communications, but to predictably
> work into Europe on HF? Use the phone - it's much
> cheaper anyway (10 cents/minute). Use the Internet
> (cheaper still!). Use moonbounce :-)
>
> I guess what I'm saying is that the code/no-code debate
> isn't a debate at all! No-coders have 6m and up!
> Satellites! High-speed packet! ATV! SSTV! Clover!
> High-speed microwave links! It's EVERYTHING you want!
> There's TONS of room for everyone up there!
>
> So NO WHINING about not having access to HF. It's
> a challenge to operate HF, as is learning CW. In other
> words, if you don't see the challenge in learning CW
> as a challenge, you likely wouldn't like HF anyway.
>
> Use those V/U/microwave bands before the commercial
> interests come along and decide they want it instead,
> and are willing to pay megabucks for it.
> --
> * Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
> *** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
> * 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
> * 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

i love my 6 meter and my sat.station. cw (i was a signalman for 6 yrs)
gives me a headache. 73 steve in cm88ll

2156. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31AD1CC0.34F4@wco.com>
Source record: 224315

Jim Kehler wrote:
>
> KD6FYK <"kd6fyk@wco.com"@wco.com> wrote:
>
> >did anyone notice all the responces to this thread are coded hams,
> >not low-life no-coders?
> >73 steve in cm88ll
>
> Did anyone in CM88II notice that the responses from the
> 'coded hams' are to show their distain for the barefoot
> boy from Kenturky who wrote the orginal nasty response ?
>
> Sure doesn't look like it, huh ?
>
> From the nature of your remark, I assume you are an
> uncoded ham Steve. Thanks for doing your best to
> break us up into small groups. And please remeber,
> you used the term 'low-life no-coders', I didn't.
>
> 73, Jim KH2D
>
> P.S. How do you telling from reading email who is a
> 'coded ham' and who is a 'low-life no-coder' ? I don't
> seem to be able to find the option to figure that out
> with my newsreader software.
>
> ____
> Guam's first REFORMED code Nazi.
> Sissy's Pound Brass - Real Hams Pound Their Pudd.
> Save a brass planter - Eat a code key
> Vote YES for 1-800-FRE-TICKET !!!!!!
> (C) 1996 - KH2D

2x1 wah 73 steve

2157. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31ACD325.D57@ccsnet.com>
Source record: 224316

Sean Hall wrote:
>
> You can always tell who has way too much free time...

Just listen to contests, traffic nets and two meters.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=============================================================================#
```

There are those that the following applies:
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

2158. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Mike B <mike@orack.demon.co.uk>
Message-ID: <9605290841.AA001em@orack.demon.co.uk>
Source record: 224317
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland (charles1@netcom.com) wrote:
: In article <9605271110.AA001ec@orack.demon.co.uk>,
: Mike B <mike@orack.demon.co.uk> wrote:
: >charles copeland (charles1@netcom.com) wrote:
: >: In article <9605240658.AA001e2@orack.demon.co.uk>,
: >: Mike B <mike@orack.demon.co.uk> wrote:
: >:
: >: I got my way, got my general in spite of distate for CW.
: >
: >"I got my way"...spoilt brat, eh?
:
: Nothing "spoiled" about earning something with hard labor.

Hard labor in a hobby, eh? Gosh, how you've suffered..You poor soul.

: >Yep, we're fast approaching the next phase of Darwins theory of evolution
: >with the loss of speech as a communication medium. I notice some of the
: >younger members of my own race already reducing the vocabulary to a series
: >of grunts. It sounds quite digital. Perhaps they're advanced "techies".
:
: As much as old folks like to think the world will fall apart without
: them, youngsters today are in better health

Males with lower sperm counts acording to the WHO. There's glowing health
for you! I think it was Abe Lincoln who said "God must have liked ordinary
folks, he made so many of them" Looks as though God's going off 'em!

: better educated than your generation.

Illiteracy has increased on this island.

: If you are 70 (my guess)

Guessing is not one off your better developed talents. I'd give it up
before you get too much egg on your face.

: the average height a kid today is 1-2 inches more than in your day.

Is that supposed to be an asset?

: All levels of education have risen in the last few years.

Not all (see above)

: >Your guess at the average age of HF hams is based on conjecture
: >(bullshit to you...as a "techie" expression) rather than fact. I am,
: >however open minded to any facts you can provide to corroborate your

: >(apparently) wild guess.
:
: Your out in the weeds.

I presume you meant to say "You're out in the weeds" There's that
better education at work.

: >At the first EMP during the next global fracas, there 'aint gonna be any
: >"no-code" communication then it'll be back to hill top beacon fires and
: >Aldis Lamps...the second coming of Samuel Morse's code plus the return of
: >Semaphore.
:
: That died out with the cold war. There may be a nuclear war someday, but
: not a global nuclear war.

A soothsayer to boot.

: The chances CW will ever be of use again are slim to none.

Aldis lamps are still used for some ship to ship comms in the Royal Navy
and there are beacons......

: >I have no quarrel with your freely expressed point of view and the right to
: >complain about the conditions required to obtain a licence but I will
: >always take exception to any aggressive anarchic activity to achieve
: >minority objectives......or do you find the principle of democracy
: >distasteful?
:
: >If I need thrills, I'd hardly be looking to the Internet or ham radio as a
: >source.....not unless I was content to set really low expectations.
:
: Well you have made two references to "techies" in this post alone,
: obviously a swipe at no-coders.

I don't remember implying that techies are no-coders. You shouldn't
allow your fertile imagination to run riot.
:
: >As to your opinions, well all I hear an resentful young anarchist,
: >wet behind the ears, with the ink on his licence hardly dry, trying to
: >bulldoze his immature beliefs on others without constructive debate. I know
: >cos I did it myself in the dim and distant past. That doesn't justify it
: >as a principle however.
:
: The debate will be how to replace CW with learning material that
: is more useful and up to date.

Cantonese is up to date and very useful!

: >Thus your opinions are not worth dealing with in terms of their comparative
: >importance to other day by day situations which attract my undivided
: >attention and if that needles you....well, tough, that's life, it can be a
: >bitch!
:

: You can't needle me now, I got my liscense.

Needling you would hardly rate as one of life's day by day major achievements

However, as before, do have a good HF, CW free, hard labor day

73's....Mike.

2159. Vanity calls:

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Paul Adler <Paul_Adler@ea.xerox.com>
Message-ID: <1996May29.132013.9313@news.wrc.xerox.com>
Source record: 224318

Is there a list of available area 1 call signs?

Thanks Paul KW1L

Paul_Adler@ea.xerox.com

2160. Radio links. Help.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Igor Blakunov <yl2gkb@linux.cs.dpu.lv>
Message-ID: <Pine.LNX.3.91.960529202355.30419B-100000@linux.cs.dpu.lv>
Source record: 224319

Hello.

I am Igor. I live in Daugavpils, Latvia. Latvia is a small country
near Baltic sea (east Europe).
The digital radio communicatios are new for us. I have two problems
using digital radio links.

1. There are two establishments on distance approx. 1 km. In each
establishment working local network (Ethernet). How to connect
its using radio link? What max. baud rates I can get on 430MHz,
1240MHz ? What modems designed for that and what prices ?
What radio stations need for this targets (standart or special)?

2. How to made multiuser Internet access via radio. Not need high
speeds for that. I think about 9600 bps. What hard- and software
you can recommend ?

I am a novice in this things. I shall be glad to get any information.
By the way, if you a radio equipment dealer (better in Europe),
please write your prices...

Thank you.

73!

Igor Blakunov (YL2GKB)

2161. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <1507.6723T1202T1626@moor.slip.uky.edu>
Source record: 224320

>Did anyone in CM88II notice that the responses from the
>'coded hams' are to show their distain for the barefoot
>boy from Kenturky who wrote the orginal nasty response ?

Golly, if I post my address maybe I'll get some shoe donations. Ma 'ill be proud of that! She won't be able to say "that gol durn thang puts a fix on my AM boy, shut up or I'm gonna whoop you" anymore!!

>you used the term 'low-life no-coders', I didn't.

Hmm.. Weird that people think that.. I doubt there is a large percentage of amateurs since the Technician license was created that started as novices.

>P.S. How do you telling from reading email who is a
>'coded ham' and who is a 'low-life no-coder' ? I don't
>seem to be able to find the option to figure that out
>with my newsreader software.

PS. How do you telling [sic] from reading email who is a 'barefoot boy' and who is not? I don't seem to be able to find the option to figure that out with my newsreader software.

Shucks, gotta go tend the 'bakker.. Later y'all.

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

2162. Re: Code Quick

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: francer@usa1.com
Message-ID: <51c7cc$131732.159@news2.usa1.com>
Source record: 224350

In article <4o9hjo$eh9@crcnis3.unl.edu>, enick@unlinfo.unl.edu says...
>
>I was just wondering how good id "CodeQuick" for a beginner or is it
>mainly to increase your speed?
>--
> HERE'S TO A LONG LIFE AND MERRY ONE!
> A QUICK DEATH AND A EASY ONE
> A GOOD LOVER AND A TRUE ONE
> A COLD BEER AND ANOTHER ONE!!!
>

--
--Code quick is EXCELLANT!!!!!! IF YOU FOLLOW THEIR INSTRUCTIONS..

2163. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4ogc6k$19t6@mule1.mindspring.com>
Source record: 224351

What Jim is proposing is a simplification of amateur radio licensing not only in the USA and canada, but on a world wide basis. He is not advocating stepping on anyone and his plans keep Cw mainstream, but capped at 13WPM not 20.

His proposal is a response to FASC/IARU doing their duty and calling the question regarding the CW requirement in light of a country proposing eliminating CW as a requirement and most armed forces dropping CW in favor of digital et al.

A proposal like this is crucial if amateur radio is to continue. IT IS MORE CERTAIN EACH DAY THAT THE STATUS QUO WILL NOT CARRY US INTO THE 21st Century.

Don't flame Jim..make your views known and think before you speak!

73, Dave K4JRB

2164. Antenna for Van w/ compass in overhead console

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Wayne Ridley <wridley@ptbo.igs.net>
Message-ID: <4og6dr$qje@nntp.igs.net>
Source record: 224352

Anyone have any recommendations for a suitable
2m antenna mount for a Chrysler van with the
compass in the overhead console. Clearly a
magnet mount will confuse the compass.

Thanks for your help.

Wayne Ridley VE3 LFB

2165. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Ds5Apy.E9x@netcom.com>
Source record: 224353

In article <4ofjru$6m9@blixen.aquilagroup.com>,
Kevin AstirCS "1U" KO0B <kferguson@aquilagroup.com> wrote:
>
>>charles1@netcom.com (charles copeland) wrote:
>
>>>This is a survey to determine the average time it takes one
>>>to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
>
>5 WPM:
>One Afternnon (3-4 hours) of study, using W2NSD tape.
>
>~8 months as Novice, speed got close to 10 WPM by on-air practice.
>
>13 WPM:
>About 12 hours of actual study, spread over 3 days , again using
>W2NSD tape..
>
>~6 Months as General, ~15 WPM acheived by on air practice.
>
>20 WPM
>About 20 Hours more study, over about 5 days..
>
>But what possible use could such information be put to?

Boy, this is a record (if true) 5wpm-20wpm with only 8 days
of consistant effort. What is your motive to post this?

Many are trying to pass the code test and wonder when they
will catch on. I can't think of a better way for them to
get an idea than this thread. (I've already passed mine).

>The numbers will vary so much from one to the next, that someone
>thinking about getting married will find little meaning in the
>avereage, deviation, or other statistics. The fact is, both things
>depend far more on the person involved, than on the task at hand.
>
>Looking at the average, a fast learner may be discouraged from even
>starting out, and a slow learner quit too soon, just because they hit
>the average time without "getting it". Either way, no good can come
>of it.

It can give the average joe a rough idea of whether he wants
to invest the time to learn code. It varies greatly, but the
average for 13wpm seems to be 3-6 months from the replies I've gotten.
With extremes (you) at 3 days and another persistant fellow at 11 years.

>That you ask the question suggests impatience, and desire for quick
>gratification, so you are doomed to have a hard time. Asking the
>question indicates you consider this hard work, so it will be.
>-73-
>KO0B

It was hard work, and I really had no interest in CW other than
to get my HF voice priveledges. I passed. Some love CW, some hate CW.

<<< Life is to short for ugly women, QRP, or CW. >>>

2166. Re: code outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: iminyourkillfile@midpacific.net
Message-ID: <Ds5AF3.AAH@news.hawaii.edu>
Source record: 224354
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Ron Atkinson <n8fow@wireless.org> wrote:
>Jeff H. wrote:
>: Ron Atkinson <n8fow@wireless.org> wrote:

>: >Of course the military is the exception. For high command level (commander
>: >in chiefs) they dumped the outdated technology years ago and went to
>: >spread spectrum with computers running it. It's more reliable and is
>: >capable of transmitting extremely high speed when the other modes just
>: >can't get through. What do you think they'd run if there was ever a
>: >nuclear war, CW? CW doesn't get through, spread spectrum does.

>: Hi Ron, if you want to be like the military, why not join up for a
>: 4-year stint. I bet you're one of those guys who wears camos and
>: has assult weapons!
>
>Hmmm... I didn't expect an insult from someone. For your information I
>am in the military and I have 6 years in exactly what I stated,
>communications in a nuclear war environment. I'm currently a computer
>programmer though since about 92. And I don't wear military uniforms
>unless I need to and I don't own a gun and have no plans on owning one.
>You're just too much of an idiot to understand the current state of
>technology and would rather just flame someone. I'll just add you to my
>kill list and filter to avoid seeing your reply, I suggest you do the
>same for me too.

Heehee - it's interesting that he didn't comment about the core of
my rebuttal to him: To compare the military to the amateur service
is utterly ridiculous - they have billions of dollars to create
a virtually impenetrable communication system immune to practically
anything. Their mission is 180 degrees from ours. To compare our use
of CW to military comms is an apples to pineapples item.

jh

2167. Re: Curtis 8044ABM keyer IC

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: kn5s@lascruces.com
Message-ID: <4ogj93$bbr@chile.lascruces.com>
Source record: 224355

bbergman@frii.com (Bob Bergman) wrote:

>Has anyone designed/tried/used the Curtis 8044ABM keyer IC chip
>(listed in MOUSER Electronics catalog pg 35) in a keyer circuit? Are
>there any schematic diagrams that incorporate this IC in them that are
>available?

>I am interested in building a new keyer circuit that could be used
>with TTL logic to display speed settings at the keyer. Any
>information would be appreciated

>---------WB6QBU----<Bob Bergman>----bbergman@frii.com---------

Curtis .., Inc. 415 964 3846 (if still there)

QST April 1988 page 27; diagram

I'm using one in a homebrew transceiver. Works great!

Good Luck.

Good
73,

Mark, KN5S DM62

--

Mark Mandelkern
Las Cruces, New Mexico, USA

kn5s@lascruces.com

2168. Re: Lat-Long Conversion

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: garyk9gs@solaria.sol.net
Message-ID: <4ogn6d$p5v@hummin.sol.net>
Source record: 224356

Eugene L. Olson - KC0RL (kc0rl@rmii.com) wrote:
: I am looking for DOS or Windows software that will convert degrees,
: minutes and seconds to decimal degrees of latitude and longitude.
: Also to convert from decimal degrees of latitude and longitude back to
: degrees minutes and seconds.
: I sure would appreciate it if someone could point me to a good
: program. I know how to do it on a calculator but it is just a little
: bit cumbersome to do it that way if you have a lot of conversions to
: do. Thanks for listning.

If you are using Windows 3.1 , you already have one built in. Take a look
at the windows calculator....it does the conversions automatically.

--
73,
Gary K9GS

____
/ K9GS |_____________________________
/ FP/K9GS, TO5M |Society of Midwest Contesters |_____________________
(| garyk9gs@solaria.sol.net |Secretary/Treasurer/
\ Gary Schwartz | K9GS@WA9KEC.WI.USA.NOAM | Greater Milwaukee/
___________________| PacketCluster: NB9C | DX Association (
(_____________________________| GMDXA \
(_____________________\

2169. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: armond@delphi.com
Message-ID: <5pNMCJf.armond@delphi.com>
Source record: 224357

Madjid VE2GMI <orion@odyssee.net> writes:

>passing the theory test, all Hams are proud of passing the CW test. Do you

BRAVO!!!.....N6WR

2170. TS-870S QSK

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: kb7et@usa.pipeline.com
Message-ID: <4og6bn$p30@news2.h1.usa.pipeline.com>
Source record: 224358

Does anyone know how to turn off the faint clicking sound when using the TS-870S in the QSK mode for CW? I'm aware of menu item #51 (Linear) and it is set to "off". Is there no way to get silent QSK switching with the rig?

Thanks for any help. 73, Jim KB7ET
kb7et@usa.pipeline.com

2171. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: cbreaux367@aol.com
Message-ID: <4ogpf6$fr3@newsbf02.news.aol.com>
Source record: 224359

actually i thought it was pretty good.

HamRadio

2172. Re: NEW! Radio Equipment Spec Sheets at Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ogtgs$a9a@crash.microserve.net>
Source record: 224360
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

mreiney@hevanet.com (miker in Tigard, OR.) wrote:

>Neat web page. Lots of good stuff.
>But it takes forever to load... like 2 minutes when the web is
>loaded. Would it be possible to put all the neat graphics in a
>sub-page, or at least show the links before posting the graphics so
>we don't have to wait?

If you're using Netscape, why not set it so it only loads graphics
on demand? That's easier than trying to convince Web page authors
to change their designs.

73,
Jack WB3U

2173. Re: Kenwood TS-450S Modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <31ac0d43.5428182@164.119.101.2>
Source record: 224361

On Mon, 27 May 1996 15:13:40 GMT, gpichelli@ncweb.com (George Pichelli) wrote:

> I am looking for the TX mod for the Kenwood TS-450S.

Hmm... The ones I've come across transmitted just fine without a mod! :)

Sorry, couldn't resist that one!

Gary

2174. Anyone remember/know K7LPZ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <31ac0deb.5596418@164.119.101.2>
Source record: 224362

A recent post reminded me of an old CW friend, Donna, K7LPZ. She moved to Canada and had a VE7 call the last time I talked to her, about 10 years ago. Does anyone know where she might be hanging her key these days? Wouldn't mind hearing from the Little Pink Zipper again!

73, Gary

2175. Re: 6m OPEN 5/28 01:08Z Wis. to LA, SC, GA, FL

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: GROUP <group@ptpropn.demon.co.uk>
Message-ID: <dogBTPAgVCrxEwkY@ptpropn.demon.co.uk>
Source record: 224363

There was a nice opening from Western Eu to Eastern parts of N America
last evening around 1930 to 2100 gmt (28 May)

VE1 and VE9 plus W1, 2 and 8 were reported on the Cluster

The west of the UK were having the better of it.

Only VE9AA worked and VE1YX plus a W2 and a WA1 heard here in JO02

Lets hope for more tonite!

73 Fred G4BWP

2176. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4ohaka$ggd@lehi.kuentos.guam.net>
Source record: 224364

cbreaux367@aol.com (CBreaux367) wrote:

>actually i thought it was pretty good.

>HamRadio

So did I, the first time I heard it. About 15 years
ago.

2177. Re: Selling Prices of FT-50 HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: jpss@ais.net
Message-ID: <jpss-2905960621500001@ts01-17.dialup.ais.net>
Source record: 224365

In article <4oevmc$5me@news-e2d.gnn.com>, duffy1@gnn.com (duffy1) wrote:

> For those of you that have bought the FT-50 dual band HT or those
> that are looking at buying one, what is the average retail price?
> Who has the best price?
>
> Thanks,
>
> Duffy - WB8NUT

Check out Michigan Radio. 1-800-TRU-HAMM (878-4266)

I paid 329.95 for mine there. All there prices are at least 10 dollars
cheaper than AES.

They had the FTT-12 keypad available before AES did too!

Give em a call and see.

2178. NEW! Ham Radio CDROM

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: cdrom.info@infoplus.com
Message-ID: <960529012222210144@infoplus.com>
Source record: 224366

```
NEW! - January 1996 Edition
--------------------
Ham Radio CDROM with Windows based Callsign Database
---------------------------------------------------

Information Plus sells a superb Ham Radio CDROM featuring:

* Callsign Database with Windows, DOS, OS/2, UNIX interfaces
(Over 1,000,000 callsigns from 12 countries)

* Thousands of PC compatible Amateur Radio Programs

* Radio Modifications, WAV files for TNC Testing

For more information send email with subject text including HAM
^^^
```

2179. Re: Technician

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Gary Ross Hoffman <gary@carcs3>
Message-ID: <4ohgvn$lki@newsreader.wustl.edu>
Source record: 224367

No-code technicians have no privileges at all on the HF bands.
Yes, they have access to anything above 50 MHz.

2180. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4ohd2f$v4@anomaly.ideamation.com>
Source record: 224368

In article <8332496095805@hcol.humberc.on.ca>,
Hugh Duff <hduff@hcol.humberc.on.ca> wrote:

>And once CW is abolished from HF testing, it will be something else that
>holds back another crowd of wannabees who can't face the newer hurdle.
>
>Am I right or what ?

Absolutely. Next they'll want the theory testing abolished, because
"IT's TOO HARD! WAAAAAAA"

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

2181. Re: Lat-Long Conversion

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: ac224@detroit.freenet.org
Message-ID: <4ohm0l$nt6@detroit.freenet.org>
Source record: 224369

In a previous article, kc0rl@rmii.com (Eugene L. Olson - KC0RL) says:

>I am looking for DOS or Windows software that will convert degrees,
>minutes and seconds to decimal degrees of latitude and longitude.
>Also to convert from decimal degrees of latitude and longitude back to
>degrees minutes and seconds.
>I sure would appreciate it if someone could point me to a good
>program. I know how to do it on a calculator but it is just a little
>bit cumbersome to do it that way if you have a lot of conversions to
>do. Thanks for listning.
>

I have a Casio calculator that makes this easy to do. It has a degrees-minutes-seconds key, you enter degrees, hit the key, enter minutes, hit the key, enter seconds, hit the key. The display converts to decimal fraction. The calculator is an Fx-115M and was only about $15. I bought it because it does hex to decimal conversions as well.

I have used the degrees-minutes-seconds key to add up times too, like to see if the blank tape I have is long enough to copy a record.

Using a calculator to do this will be just as fast as using a computer. The time is in the data entry.
P

--
Jim Harvey - WB8NBS - 18538 Inkster - Redford, Mich. 48240 Amiga Person
ac224@detroit.freenet.org | James.B.Harvey@x400gw.ameritech.com

2182. Re: Vanity Call Question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4ohmun$fh2@alpha.pcix.com>
Source record: 224370

leduc@atla3.agfa.com (Dave Leduc) wrote:

>If I use gate 1 to get my original callsign (K1EPJ) am I allowed to use
>gate 2 to try for a 1X2 or 2X1 extra class callsign? Do I pay another $30?

Since each application needs a fee, there is not much question that
you will pay another fee.

>If I wait until gate 2 to make any change then K1EPJ would be my 25th choice.

Think if you read the instructions and the application carefully, you
will find that if none of the calls you choose are available, you will
get your current call assigned. Ergo, don't waste that 25th choice.

>I've have the application and instruction sheet and can't find anything that
>says that I can't do it.
>
>Dave AA1HJ

Skid Schermerhorn - W1TTY http://www.capecod.net/~sscherme/index.htm
East Sandwich http://www.capecod.net/~sscherme/church.htm
Massachusetts 02537 http://www.capecod.net/~sscherme/bookmark.htm

2183. Buy & sell ham gear (FREE listings)-->http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-2905960757500001@host24.cyberg8t.com>
Source record: 224371

A large, FREE, and searchable Ham Radio Classified page. All posts only concern the buying and selling of Ham Radio equipment.Posts are put online within the hour. Here is what one Ham said about the service.

"I had some ham radio stuff for sale on your web page, got several responses and sold my HAM-M rotor...I have also tried to sell my rotor before, on and off for a few years, and it only took a week to sell it through your page thanks for your service."

Bob, WM1X
Bob Scott
bobscott@clandjop.com
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

2184. Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: zut@cais.com
Message-ID: <zut.84.00729713@cais.com>
Source record: 224372
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

The text below my comments came via off the ARRL Bulletin mail list today.

After you read the bulletin text below and you chose to respond to the people listed, I suggest you keep your comments short and succinct as I doubt they will read what comes in this first volley word-for-word. I'm sure the IARU will fill them in on all the minutia. It's probably more important to let them know that there a lot of us out here who oppose the Low-Earth-Orbit industry proposal to have the 2 and 3/4 meter bands reallocated to them.

Above all, I'll repeat (quote) the closing comment. It's exceptionally good advice.

"Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side."

73,
Tony Stalls, K4KYO

<TEXT FOLLOWS>

*****ARRL NEW ENGLAND DIVISION SPECIAL BULLETIN 96-9A*****

QST to all Amateurs

May, 1996

Strafford, VT

NEW ENGLAND DIVISION DIRECTOR NEW ENGLAND DIVISION VICE DIRECTOR
Bill Burden WB1BRE Warren Rothberg WB1HBB
wb1bre@arrl.org wb1hbb@arrl.org

********** 2 Meter AND 70 cm BANDS THREATENED **********
_____

THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR THE WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-ORBIT (LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS FOR REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE. THIS LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450 MHZ

(THE CURRENT AMATEUR 70 CM BAND)!
IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END OF
AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR VHF/UHF
BANDS!

I have included the text of Dave Sumner's upcoming editorial for
July QST in this bulletin. ARRL, as the principal representative of
Amateur Radio in Washington, is actively pursuing this issue as this
bulletin is being written. Dave's call to action is serious!! We could
lose these bands if we do not take action now!!
Club presidents and newsletter editors: please make this
information available to your membership as soon as possible.

Follows the text of Dave Sumner's July QST editorial:

WRITE NOW!!!!

Get out a pen and paper, or boot up your computer. There's work to
be done! Your help is needed to defend two meters and 70 cm. Yes,
that's right -- the two most popular and crowded amateur VHF/UHF bands!
But don't panic, and don't "go ballistic."
Here's what's happening, and what you can do about it.
The United States is preparing for the 1997 ITU World
Radiocommunication Conference, WRC-97. In the past, the public has been
able to participate in the preparations for such conferences by
responding to FCC Notices of Inquiry. In March, the FCC announced a
streamlining of its International Bureau's preparatory processes for
WRCs. Under the new scheme, the NOIs have been eliminated in favor of
increased emphasis on WRC Advisory Committees.
For WRC-97, a series of Informal Working Groups (IWGs) of the
Advisory Committee has been created to address specific agenda items.
The output of each IWG will go directly to a joint FCC-NTIA-Department of
State Steering Committee of the Advisory Committee. There, draft
proposals as received from the IWGs will be reviewed and forwarded to the
FCC for possible release as preliminary U.S. proposals for public
comment.
In announcing the streamlined WRC preparatory process, the FCC tried
to reassure those who might be concerned about reduced opportunities for
public participation: "Interested parties should note that input to the
Advisory Committee may be sent at any time directly to the Chair of the
WRC-97 Advisory Committee; the Chairs of the Advisory Committee's
Informal Working Groups; Cecily C. Holiday, the FCC's federal officer
of the WRC-97 Advisory Committee,on C. Ladson, the alternate
federal officer."
Hold that thought while we shift gears to the substance of the
issue.
One of the WRC-97 agenda items includes consideration of possible
additional frequency allocations for the mobile- satellite service.
So-called "little LEOs," low-earth orbit satellites below 1 GHz, already
have allocations. Their proponents claim these are inadequate and are

trying for more. The needs of little LEOs are being addressed in IWG-2A, chaired by Warren Richards of the Department of State. The ARRL technical relations staff participates in IWG-2A to represent Amateur Radio interests.

At the May 7 IWG-2A meeting, an industry representative proposed a list of "candidate bands" for little LEOs. The list includes a number of bands that would negatively impact existing services, and does not include others that would be technically more feasible but to which strong objection from incumbents could be expected -- the point being that some political, rather than purely technical, judgment already has influenced the list.

Incredibly, 144-148 and 420-450 MHz were included on the list! This is the first time in memory that another service has been proposed for the two-meter amateur band. We must make sure it is also the last time.

We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television -- the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO industry representatives, so we did just that -- both at the meeting and iup letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background in radiocommunication could possibly believe that a mobile- satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144- 148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again.

Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; choliday@fcc.gov; FAX (202) 418-0748.

Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520; richardswg@ms6820wpoa.us-

state.gov; FAX (202) 647-7407.
Tracey Weisler, FCC Rep., IWG-2A, International Bureau, FCC, Washington, DC 20554; tweisler@fcc.gov; FAX (202) 418-2824.
Mary Kay Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770; FAX (301) 474-3228.
Leslie Taylor, LTA, 6800 Carlynn Court, Bethesda, MD 20817; ltaylor@lta.com; FAX (301) 229-3148.

Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.
To monitor the FCC's ongoing WRC-97 preparations, visit its WRC-97 home page at: http://www.fcc.gov/ib/wrc97/.
Write now. Right now! -- David Sumner, K1ZZ

2185. Re: Moron speaks!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4ohqdb$fmk@news1.ucsd.edu>
Source record: 224373

```
>Well lets play kid's name games that good..
^- missing comma ----------- ungrammatical
^no apostrophe here
>
>What are the other repeaters then??? make sure your right because he was
^missing comma ----- "you're"
^UC
>blamed for doing it to mine and I know it wasn't him I was with him that
^missing period
or semicolon
>day giving him a ride to HRO. Now that one was a good one, but yet your
---- "you're"
>so smart and I'm a nitwit he may have had a HT under my seat doing this.
^missing word, "since"
^missing comma
>
>If you want to reply drop the baby games.
^missing comma
>
>Ron
```

2186. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Ds684I.HnC@netcom.com>
Source record: 224374
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <31ABCAEF.54AC@concentric.net>,
Andrew D. Lawlor <adlawlor@concentric.net> wrote:
>charles copeland wrote:
>
>> English is the international language. Most Europeans know English.
>> Maybe someday I will learn Cantonese, much more useful than CW.
>
>And what use would that be? I was in Hong Kong a few years ago with a fella that

LEARN TO USE WORD WRAP!

>> >It's not so much "whiners" as "whingers" who can't get their own way as
>> >minority group.
>>
>> What is a whinger? Not in my webster dictionary.
>> I got my way, got my general in spite of distate for CW.
>
>Are you being serious here? You mean that you couldn't figure out
>he meant whiner vice whinger? A simple typo, don't be so critical.

Very serious. Turns out the fellow mentions "whinger" means something
in Aussie land, if you read other posts, but he didn't elaborate.

>> Whose the minority group? No Code Techs are growing by leaps and bounds,
>> while HF Hams are dropping like flies. My guess is the average age
>> of hams on HF is 70, and rising yearly. No Code Techs will rule all
>> the airways in a very few short years. CW will be dropped without a doubt.
>
>That would be a great trick. With all the new, supposedly young, hams joining
>the ranks in "leaps and bounds" how could the average age rise yearly? I'm

The new hams are no-code. If you look above I was refering to HF hams.
HF ham ages are rising, no-code average age is irrelavant.

>> Don't like what? I paid my dues. I earned the right to complain about CW.
>> I was forced to learn CW if I wanted to get my HF voice priveledges.
>
>This is a comon complaint, being "forced" to learn CW. Since you're a fan
>of Webster's perhaps you could look up the definition of forced. When were you
>"compelled by force" to learn CW? [snip due to wrap]

You conveniently skipped "if". If one wants HF voice priveledges,
one is forced to learn CW. Thats the requirement ... for now.

>Perhaps you meant required? Here again, you didn't earn the right to complain, you
>were born with that constitutional right to do so.

The code-nazis seem to thing the whining no-coders don't have
a right to complain until they have "gone thru the pain I did".

>73 KC6NMD Andy
>PS I hope you enjoy your new, increased HF privledges.

Thanks. We all have opinions, likes and dislikes.

73 KB0WOB Charles

2187. Another Ramsey kit to avoid

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDs68Gx.5E5@netcom.com>
Source record: 224375
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Looks like I fell for it again, and bought another Ramsey kit (when will I learn :-)

I picked up the FM-6 "Crystal Control Micro Size FM Transmitter Kit", hoping to use it as a Fox transmitter. It seems that enough calls were made to get them to use a crystal other than one for *144.0* MHz; now it is supposed to be on 146.565 MHz (the Fox frequency) +- 50KHz; mine is right on the 146.64 Waltham repeater's output, among others.

This is a surface-mount kit with a varactor-tuned crystal oscillator around 12 MHz followed by a quadrupler and a tripler to get to 2M. What it *doesn't* have is ANY filtering. I put it on the spectrum analyzer, and it is a very nice comb generator, with spurs every 12 MHz (including the aircraft band and FM broadcast band) These spurs (as well as the 2nd harmonic) are at most 5-10 dB down from the fundamental.

I called Ramsey, and their only response was "Look in the ARRL handbook and add a filter"; they will not take it back even though, if assembled correctly as per their instructions, it is *not* legal to use.

Also, this is advertized as a bug or surveilance transmitter, and not until the very end of the manual does it mention:
"The FM-6 operates in the 2 meter Amateur radio band and should be used by or under teh direction of a properly licensed ham operator."

So it looks like another Ramsey kit to avoid...

On the other hand, I am just finishing up the Ten Tec 2M kit; that's one very nice kit, and I would recommend Ten Tec kits to anyone who wants to get into kit building...

/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- --- Boston Amateur Radio Club: http://www.barc.org/barc --- -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

2188. Re: IPS Daily Report - 28 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: John Lloyd KE4UTX <jlloyd@raleigh.ibm.com>
Message-ID: <31AC7AFF.41C6@raleigh.ibm.com>
Source record: 224376
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Can anyone remember the last time the SSN was > 0? :-)

--
John Lloyd
Email * jlloyd@raleigh.ibm.com
Phone * 919-254-8021
Packet * ke4utx@ac4et.#nefl.fl.usa.noam
CW * --... ...-- -.. . -.- . ....- ..- - -..-

2189. THERE ISNT ANY PROBLEM!(was Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <Ds6E8u.7Eq@ttinews.tti.com>
Source record: 224377
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4o1msu$rs2@doc.armltd.co.uk> dseal@armltd.co.uk (David Seal) writes:
>dnorris@k7no.com writes:
>
>>dseal@armltd.co.uk (David Seal) wrote:
>>
>>>No, rec.radio.boatanchors is *not* a better name.

Oh yes it is! There are some news-software packages out there that wont handle 4 layer newsgroup name extensions!
>
>
>For the "rec.radio.boatanchors" name, such people are going to be
>confronted with "boatanchors", with no further context. Most of them
>are not going to understand it.
>
>For "rec.radio.amateur.boatanchors", the problem goes away. This time,
>the next thing that people interested in radio in general will see is
>"amateur", which most of them will understand. And then the people
>left over are those who are interested in amateur radio, and most of
>*them* are going to understand what "boatanchors" means.
>
Your argument holds no water. Inasmuch as a significant number of the boatanchor people are not amateurs! You seem to forget, this group is designed to augment and increase the discussion level regarding vintage radio equipment - not all of which is amateur gear! How many times do we have to keep reminding you of this??

> >Unfortunately, the real world fact is that not everybody on Usenet >behaves this way. Even well-named groups get the occasional "What's >this group about?" posting; put difficulties in the way of someone >understanding it and you'll get a lot more of them, plus all sorts of >misunderstandings. >

Isnt this what the news.groups lists are for? Each entry with a copy of the newsgroups charter etcetra? Why do you assume this name will cause any more problems?
>>... Must everything be handed to you on a silver
>>platter?
>
>Again, this sort of comment is uncalled-for. But to answer it in its
>own terms: there are enough people on Usenet who *do* need things
>handed to them on a silver platter that it is worthwhile at least
>using a platter. (Note that this is *not* an insult to any individual,
>or even to the vast majority of Usenet readers. If just 0.1% of Usenet
>readers misunderstand something and react inappropriately, you've got

>thousands of people causing problems, and probably hundreds more
>coming on-line every month...)
>
>David Seal
>dseal@armltd.co.uk

I think the chap's barb at you was well deserved! You're being a total
boor on this subject and my overall recommendation to the readership is to
simply IGNORE your pathetic, unfounded wailings!

LIKE I SAID A WEEK AGO..SCREW THE NAYSAYERS! LET'S GET ON WITH THE VOTE!
sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2190. Re: Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4oi01t$sse@gw.PacBell.COM>
Source record: 224378

In article <p1Mui9Y.sanderman@delphi.com>,
Stephan M. Anderman <sanderman@delphi.com> wrote:

[edited a bunch...] >... write, email, or call the above
>listed police department, newspaper, judge, district attorney, etc., and ask
>for this bozo's badge!

[snip]

Might just be appropriate to do it, ya know. I'm uncomfortable just yet
with the sort of sketchy information we have to go on so far.

If indeed the incident is as described, and the radio was an HTX-202,
there is no way the case could stand up in court. The whole thing sounds
like a badly told annecdote, even.

Anyhow, if it's the crock we think it is, that local PD will feel the
heat of public scrutiny, and the cost of a possible counter-suit.
The "officer" (is that being charitable?) in question will have to
explain to his boss and boss's boss why he has dragged the department
into this public quagmire. He ought to get the chance to look for other
employment real soon.

I just hope there is a way to get this kid a good attorney to be
sure it happens that way.

-just my .02c worth...
John Minger
KE6DTC
--

Proceed at your own risk (At whose risk were you proceding before?)
<jaminge@pacbell.com> AKA KE6DTC (Honest, that does not say "jamming")

2191. Circle The wagons!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <833372001.AA06471@hamlink.mn.org>
Source record: 224379

********** 2Meter AND 70cm BANDS THREATENED **********

THIS IS NO JOKE!!
ARRL has learned of a potential threat to the two most popular UHF/VHF amateur frequency allocations. In preparation for the 1997 WRC, representatives of the Low-Earth-Orbit (LEO) industry have proposed a list of candidate bands for allocation to the mobile satellite service. This list includes 144-148mhz and 420-450mhz. At this point neither of these bands has been singled out as a primary candidate, but their simple inclusion on this list is of MAJOR concern.
Quoted below are excerpts from an editorial prepared for the July issue of QST by Dave Sumner, K1ZZ. For the full text, see the July issue of QST, now at the printers

---

Get out a pen and paper, or boot up your computer.
There's work to be done! Your help is needed to defend two meters and 70 cm. Yes, that's right -- the two most popular and crowded amateur VHF/UHF bands! But don't panic, and don't "go ballistic."
Here's what's happening, and what you can do about it.
The United States is preparing for the 1997 ITU World Radiocommunication Conference, WRC-97.
One of the WRC-97 agenda items includes consideration of possible additional frequency allocations for the mobile-satellite service. So-called "little LEOs," low-earth orbit satellites below 1 GHz, already have allocations. Their proponents claim these are inadequate and are trying for more. The needs of little LEOs are being addressed in IWG-2A, chaired by Warren Richards of the Department of State. The ARRL technical relations staff participates in IWG-2A to represent Amateur Radio interests.
At the May 7 IWG-2A meeting, an industry representative proposed a list of "candidate bands" for little LEOs. The list includes a number of bands that would negatively impact existing services, and does not include others that would be technically more feasible but to which strong objection from incumbents could be expected -- the point being that some political, rather than purely technical, judgment already has influenced the list.
Incredibly, 144-148 and 420-450 MHz were included on the list! This is the first time in memory that another service has been proposed for the two-meter amateur band. We must make sure it is also the last time.

We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television -- the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144-148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again.

Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

--

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; cholidaY@fcc.gov; FAX (202) 418-0748.

--

Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520; richardswg@ms6820wpoa.us-state.gov; FAX (202) 647-7407.

--

Tracey Weisler, FCC Rep., IWG-2A, International Bureau, FCC, Washington, DC 20554; tweisler@fcc.gov; FAX (202) 418-2824.

--

Mary Kay Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770; FAX (301) 474-3228.

--

Leslie Taylor, President, LTA, 6800 Carlynn Court, Bethesda, MD 20817; ltaylor@lta.com; FAX (301) 229-3148.

--

Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.

To monitor the FCC's ongoing WRC-97 preparations, visit its WRC-97 home page at: http://www.fcc.gov/ib/wrc97/.

Write now. Right now! -- David Sumner, K1ZZ

----------END OF QUOTED EXCERPTS----------

Incidentally, since at least the 144-146 portion is a worldwide

amateur allocation, this is not only an "ARRL" or "US" issue.

2192. Re: Anyone know how to contact K9AY?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <4oi3as$j2v@nadine.teleport.com>
Source record: 224380
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

In article <833319433snz@amdavies.demon.co.uk>,
Martin Davies <g0hdb@amdavies.demon.co.uk> wrote:
>Hi, I'm trying to find a way to contact K9AY, Gary A. Breed, who
>is (or was in 1994) the Editor and Associate Publisher of the
>journal "RF Design" . . .

Gary's no longer with RF Design. He's now with Noble Publishing. You might try their office in Georgia, telephone (404) 908-2320, fax (404) 939-0157.

Roy Lewallen, W7EL

2193. QSL INFO ON INTERNET / COMPUSERVE

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Jos Koekkoek <101650.407@CompuServe.COM>
Message-ID: <4oi48g$j54$1@mhadg.production.compuserve.com>
Source record: 224381

Anyone who know any site where I can lookup QSL information as
far back as approximately 1989. For example worked OY6A in 1994
and want to have the card now. What to do ? Many TNX
Jos Koekkoek - PA3FDW CBA,
email : 101650.407@Compuserve.com

2194. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4oi4sn$tur@blixen.aquilagroup.com>
Source record: 224382

charles1@netcom.com (charles copeland) wrote:

>Boy, this is a record (if true) 5wpm-20wpm with only 8 days
>of consistant effort.

That is why I included the time between "intensive" study periods.
Add those up, and you come up with over a year.

I was operating a LOT during those periods, and I suspect that, even
though my speed didn't come up much, the old noodle was becoming
conditioned to the patterns, making those "intense" sessions have a
lot more effect ,a lot faster. It probably didn't hurt that the
sound of rapid-fire CW became associated with excitement of exotic
DX, rather than drudgery of another practice session.

I am pretty sure that _I_ could not have done with so little
intensive study without lots of on-the-air operating.

The Intensive study was also quite important, however.
I found it very difficult to build speed on-the-air. The best way
(for me of course...your milage will vary) to build speed was to use
tape where I could only copy maybe 10- 20% at first. Hard to hold
QSO like that. Also hard on the nerves... first sessions go for only
10 or 15 minutes...longer as copy % improves.

> What is your motive to post this?

Motive: To make the point: learning the code depends on individual
quirks, attitude, and too many other factors to list much less
quantify. The time required is dominated by the learner, methode,
etc. rather than the material to be learned. It draws upon a
combination of talents that are not used in other persuits. (though
are probasbly closely tied to language learning) It just isn't
possible for an aspiring (non mode-challenged) ham to predict how hard
it will be , or (even ballpark) how long it will take, him/her untill
they "just do it". Applying an average to an individual case is an
abuse of statisics....If this were not so, I could easily predict your
death by checking your odometer, and consulting the published fatal
accident statistics for that year and model of car.

There are also several different ways to measure "how much time" as my
posting (and your response) illustrated.

Time and energy spent analyzing the difficulty of the task is better
spent with a code tape, a walkman, and a pad of paper.
Any such analysis is bound to breed anxiety, which will surely
interfere with learning. I suppose that's human nature though...to

spend 5 minutes finding a parking space 30 seconds walk closer to the entrance...and be proud of it.

Hams represent a sampling of nearly any conceivable combination of talents and personality traits. Untill a few years ago, all have been successful at learning the code. The ability to learn code seems to be as universal a talant as the ability to learn language. It is thus a near certainty that anyone who wants to learn code, _can_. Whether they _will_ is up to them.

Achieving a worthy goal requires an attitude of commitment and resolve. Commitment made conditional to the level of difficulty, time involved, or outcome, doesn't deserve the name. Such "commitment" is more accuratly discribed as only a "deal" or a "bargain".

If someone only wants to do it if it is quick enough, or easy enough, then the plain fact is that they don't really want to do it... and shouldn't.

ko0b

Bandwidth is a finite resourse, too precious to waste irresponsibly on inefficient modes, excessive power, and operators too lazy to study code.

Beauty is too complex to be judged by by looks alone, much less similarity to Sports-Illustrated bathing costume models

A lifetime is too long to spend knowing you could have done better, if only you'd taken the time, and made the effort.

2195. CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: jackg@xetron.com
Message-ID: <Ds66u7.HGp@xetron.com>
Source record: 224383

Hi,

Ten was really open Tuesday night. As I was moving from the FM segment (29.4 to 29.7) down to the AM segment (29.0), I heard some unbelievable filthy language on 29.225 LSB. Apparently, some CB types have decided to make 10 meters their home. I believe the signals may be coming from New York state.

Any one else heard this garbage?

Jack, WB8BFS, Cincinnati...

2196. Don't want to learn code? Use VHF!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4oi6oa$bah@cville-srv.wam.umd.edu>
Source record: 224384

I dunno what all of the stink is about. A No-Code Tech
license gets you access, FULL access to over 98% of the
Amateur Spectrum! You can only do 300 baud below 30 MHz
anyway, and can hardly talk to someone across town!

HF requires large antennas. HF Radios are expensive.
Propagation is spotty at best. Sure, 20m may be the
backbone of communications, but to predictably
work into Europe on HF? Use the phone - it's much
cheaper anyway (10 cents/minute). Use the Internet
(cheaper still!). Use moonbounce :-)

I guess what I'm saying is that the code/no-code debate
isn't a debate at all! No-coders have 6m and up!
Satellites! High-speed packet! ATV! SSTV! Clover!
High-speed microwave links! It's EVERYTHING you want!
There's TONS of room for everyone up there!

So quit whining about not having access to HF. It's
a challenge to operate, as is learning CW. In other
words, if you don't see the challenge in learning CW
as a challenge, you wouldn't like HF anyway.

Use those microwave bands before the commercial
interests come along and decide they want it instead,
and are willing to pay megabucks for it.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

2197. Ham VHF/UHF frequencies at Risk Again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Carl Estey <carl.estey@HBC.Honeywell.com>
Message-ID: <31AC89E9.3F4E@HBC.Honeywell.com>
Source record: 224385

Dear Fellow Amateur Radio Operator:

I have just received the following advanced copy of the July 1996 QST editorial written by K1ZZ from Tod Olson, K0TO, and it focuses on an issue near and dear to many of us - specifically, the potential loss or sharing of our VHF and UHF frequencies with commercial services.

Please do three things TODAY -
1. Read the editorial.
2. Write letters to those listed in the editorial. Be rational and not emotional. Tell them sharing is not in the public interest.
3. Pass the editorial on to as many other concerned folks as you can.

Experience shows that what works best is MANY, MANY filled mail bags to governement officals. Post cards work well too - but the objective is to get a large volume of mail to these folks real quick and make sure they shift
their interests to someone elses frequencies and not OURS!

By your help ... and letter writing right now, we can help protect our frequencies and make sure we have the capabilities in the future to continue
to serve the public good! Write TODAY!

73, Carl Estey WA0CQG

==========Beginning of editorial==========

Write Now!

Get out a pen and paper, or boot up your computer. There's work to be done! Your help is needed to defend two meters and 70 cm. Yes, that's right -- the two most popular and crowded amateur VHF/UHF bands! But don't panic, and don't "go ballistic."

Here's what's happening, and what you can do about it. The United States is preparing for the 1997 ITU World Radiocommunication Conference, WRC-97. In the past, the public has been able to participate in the preparations for such conferences by responding to FCC Notices of Inquiry.
In March, the FCC announced a streamlining of its International Bureau's preparatory processes for WRCs. Under the new scheme, the NOIs have been eliminated in favor of increased emphasis on WRC Advisory Committees.

For WRC-97, a series of Informal Working Groups (IWGs) of the Advisory Committee has been created to address specific agenda items. The output of each IWG will go directly to a joint FCC-NTIA-Department of

State
Steering Committee of the Advisory Committee. There, draft proposals as
received from the IWGs will be reviewed and forwarded to the FCC for
possible
release as preliminary U.S. proposals for public comment.

In announcing the streamlined WRC preparatory process, the FCC tried
to reassure those who might be concerned about reduced opportunities for
public participation: "Interested parties should note that input to the
Advisory Committee may be sent at any time directly to the Chair of the
WRC-97 Advisory Committee; the Chairs of the Advisory Committee's
Informal
Working Groups; Cecily C. Holiday, the FCC's federal officer of the
WRC-97
Advisory Committee, or to Damon C. Ladson, the alternate federal
officer."

Hold that thought while we shift gears to the substance of the
issue.

One of the WRC-97 agenda items includes consideration of possible
additional frequency allocations for the mobile-satellite service.
So-called
"little LEOs," low-earth orbit satellites below 1 GHz, already have
allocations. Their proponents claim these are inadequate and are trying
for
more. The needs of little LEOs are being addressed in IWG-2A, chaired by
Warren Richards of the Department of State. The ARRL technical relations
staff participates in IWG-2A to represent Amateur Radio interests.

At the May 7 IWG-2A meeting, an industry representative proposed a
list
of "candidate bands" for little LEOs. The list includes a number of bands
that would negatively impact existing services, and does not include
others
that would be technically more feasible but to which strong objection
from
incumbents could be expected -- the point being that some political,
rather
than purely technical, judgment already has influenced the list.

Incredibly, 144-148 and 420-450 MHz were included on the list! This
is
the first time in memory that another service has been proposed for the
two-meter amateur band. We must make sure it is also the last time.

We do not need to explain to ARRL members the extensive use that is
made of these bands by amateurs. The two bands provide the backbone of
our
local public service communications effort. Voice and data, mobile and
fixed, even television -- the list of present amateur uses is a long one,
and of future uses is even longer. Both are already used for satellite

services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO industry representatives, so we did just that -- both at the meeting and in a followup letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background inradiocommunication could possibly believe that a mobile-satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144-148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again.

Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; choliday@fcc.gov; FAX (202) 418-0748.

Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520; richardswg@ms6820wpoa.us-state.gov; FAX (202) 647-7407.

Tracey Weisler, FCC Rep., IWG-2A, International Bureau, FCC, Washington, DC 20554; tweisler@fcc.gov; FAX (202) 418-2824.

Mary Kay Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770; FAX (301) 474-3228.

Leslie Taylor, President, LTA, 6800 Carlynn Court, Bethesda, MD 20817; ltaylor@lta.com; FAX (301) 229-3148.

Do comment. But be civil. Don't abuse people who are
simply doing their jobs. We have to get across that casting
covetous eyes on amateur bands is counterproductive, and
contrary to the public interest. To accomplish this we
need a lot of comments, including yours. But remember that
the objective is to educate and persuade, not to intimidate. We
don't need to. The facts are on our side.

To monitor the FCC's ongoing WRC-97 preparations, visit
its WRC-97 home page at: http://www.fcc.gov/ib/wrc97/.
Write now. Right now! -- David Sumner, K1ZZ

==========end of editorial==========

--
Carl Estey, Amateur Radio Station WA0CQG
Honeywell Inc., Homes and Building Control, MN10-2518, 1885 Douglas Dr.,
Golden Valley, MN 55422 (612) 954-6922
E-Mail: carl.estey@HBC.Honeywell.com or wa0cqg@wa0cqg-uhf.ampr.org
(TCP/IP)

2198. Attack on our bands

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: bobfa@comm.mot.com
Message-ID: <bobfa-2905961400010001@dd381.comm.mot.com>
Source record: 224386

*****ARRL NEW ENGLAND DIVISION SPECIAL BULLETIN 96-9A*****

QST to all Amateurs

May, 1996

Strafford, VT

NEW ENGLAND DIVISION DIRECTOR NEW ENGLAND DIVISION VICE DIRECTOR
Bill Burden WB1BRE Warren Rothberg WB1HBB
wb1bre@arrl.org wb1hbb@arrl.org

********** 2 Meter AND 70 cm BANDS THREATENED **********

THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR THE
WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-ORBIT
(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS FOR
REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE. THIS
LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450 MHZ
(THE CURRENT AMATEUR 70 CM BAND)!
IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END OF
AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR VHF/UHF
BANDS!

I have included the text of Dave Sumner's upcoming editorial for
July QST in this bulletin. ARRL, as the principal representative of
Amateur Radio in Washington, is actively pursuing this issue as this
bulletin is being written. Dave's call to action is serious!! We could
lose these bands if we do not take action now!!
Club presidents and newsletter editors: please make this
information available to your membership as soon as possible.

Follows the text of Dave Sumner's July QST editorial:

WRITE NOW!!!!

Get out a pen and paper, or boot up your computer. There's work to
be done! Your help is needed to defend two meters and 70 cm. Yes,
that's right -- the two most popular and crowded amateur VHF/UHF bands!
But don't panic, and don't "go ballistic."
Here's what's happening, and what you can do about it.
The United States is preparing for the 1997 ITU World

Radiocommunication Conference, WRC-97. In the past, the public has been able to participate in the preparations for such conferences by responding to FCC Notices of Inquiry. In March, the FCC announced a streamlining of its International Bureau's preparatory processes for WRCs. Under the new scheme, the NOIs have been eliminated in favor of increased emphasis on WRC Advisory Committees.

For WRC-97, a series of Informal Working Groups (IWGs) of the Advisory Committee has been created to address specific agenda items. The output of each IWG will go directly to a joint FCC-NTIA-Department of State Steering Committee of the Advisory Committee. There, draft proposals as received from the IWGs will be reviewed and forwarded to the FCC for possible release as preliminary U.S. proposals for public comment.

In announcing the streamlined WRC preparatory process, the FCC tried to reassure those who might be concerned about reduced opportunities for public participation: "Interested parties should note that input to the Advisory Committee may be sent at any time directly to the Chair of the WRC-97 Advisory Committee; the Chairs of the Advisory Committee's Informal Working Groups; Cecily C. Holiday, the FCC's federal officer of the WRC-97 Advisory Committee,on C. Ladson, the alternate federal officer."

Hold that thought while we shift gears to the substance of the issue.

One of the WRC-97 agenda items includes consideration of possible additional frequency allocations for the mobile- satellite service. So-called "little LEOs," low-earth orbit satellites below 1 GHz, already have allocations. Their proponents claim these are inadequate and are trying for more. The needs of little LEOs are being addressed in IWG-2A, chaired by Warren Richards of the Department of State. The ARRL technical relations staff participates in IWG-2A to represent Amateur Radio interests.

At the May 7 IWG-2A meeting, an industry representative proposed a list of "candidate bands" for little LEOs. The list includes a number of bands that would negatively impact existing services, and does not include others that would be technically more feasible but to which strong objection from incumbents could be expected -- the point being that some political, rather than purely technical, judgment already has influenced the list.

Incredibly, 144-148 and 420-450 MHz were included on the list! This is the first time in memory that another service has been proposed for the two-meter amateur band. We must make sure it is also the last time. We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television -- the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO

industry representatives, so we did just that -- both at the meeting and iup letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background in radiocommunication could possibly believe that a mobile- satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144- 148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again.

Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; choliday@fcc.gov; FAX (202) 418-0748.

Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520; richardswg@ms6820wpoa.us-state.gov; FAX (202) 647-7407.

Tracey Weisler, FCC Rep., IWG-2A, International Bureau, FCC, Washington, DC 20554; tweisler@fcc.gov; FAX (202) 418-2824.

Mary Kay Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770; FAX (301) 474-3228.

Leslie Taylor, LTA, 6800 Carlynn Court, Bethesda, MD 20817; ltaylor@lta.com; FAX (301) 229-3148.

Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.

To monitor the FCC's ongoing WRC-97 preparations, visit its WRC-97 home page at: http://www.fcc.gov/ib/wrc97/.

Write now. Right now! -- David Sumner, K1ZZ

--

"The meek shall inherit the Earth. The rest of us will go to the stars." -- Heinlein?

2199. No-coders! VHF is enough!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4oiaqi$ch6@cville-srv.wam.umd.edu>
Source record: 224387

I dunno what all of the stink is about. A No-Code Tech
license gets you access, FULL access to over 98% of the
Amateur Spectrum! You can only do 300 baud below 30 MHz
anyway, and can hardly talk to someone across town!

HF requires large antennas. HF Radios are expensive.
Propagation is spotty at best. Sure, 20m may be the
backbone of communications, but to predictably
work into Europe on HF? Use the phone - it's much
cheaper anyway (10 cents/minute). Use the Internet
(cheaper still!). Use moonbounce :-)

I guess what I'm saying is that the code/no-code debate
isn't a debate at all! No-coders have 6m and up!
Satellites! High-speed packet! ATV! SSTV! Clover!
High-speed microwave links! It's EVERYTHING you want!
There's TONS of room for everyone up there!

So NO WHINING about not having access to HF. It's
a challenge to operate HF, as is learning CW. In other
words, if you don't see the challenge in learning CW
as a challenge, you likely wouldn't like HF anyway.

Use those V/U/microwave bands before the commercial
interests come along and decide they want it instead,
and are willing to pay megabucks for it.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

2200. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4oibhs$oq2@news.wco.com>
Source record: 224388

srwhite@ibm.net wrote:
: In <4o4c19$f0u@news.halcyon.com>, gfiber@halcyon.com (Gary Fiber) writes:

: >PUBLIC NOTICE
: >FEDERAL COMMUNICATIONS COMMISSION

: > Extended Coverage High Frequency Transceivers

: > The purpose of this Public Notice is to clarify...

: It ranks right up there with blocking cellular...
: The problem of unauthorized out of band transmission will not go away
: that easily...

: I would support building 10M rigs and CB's so they cannot be modified
: to go into the CB band or 10M band respectively...

This ranks right up there with blocking cellular!

: Again, this won't eliminate the problem, but make a very small dent...

Then why bother? No law is worse than a bad law.
There are many uses for a DC to 30 MHz signal generator,
er, uh, ham radio, and many radio amateurs use them in a
responsible manner. Why punish them? Ditto for 30 MHz
to daylight in the commercial world.

: Why not Type-Accept VHF/UHF+ ham tranceivers?? Have you every compared
: some of the specs from HAM vs Commercial gear?? On a particuar ICOM
: 2M HT, frequency drift is stated not to exceed 5 Khz...

: If that's what type acceptance will bring, then I am willing to pay for it!

5 KHz?!? What a piece of junk. The best way to deal with
this problem is the free enterprise system; don't buy it!
If you want quality equipment, you must pay for it. If you
want a type accepted VHF or UHF transceivers, you can do
that today. Just go and lay down your money for an MT-1000
or something like that, but don't force others to do the same.

If there is a demand for something, the manufacturers will
build it, so long as we aren't stupid enough to create laws
banning it. Rather than doing that, how about calling your
congresscritter and demanding more money for FCC enforcement?
Their budget cuts have resulted in a downsizing from 2600
people to 2200. Therein lies a problem as the number of
services that they manage grows daily, thus, enforcement is
becoming virtually non-existant.

Cheers -- Mark
--
***** Mark Walsh ***** km6xu@wco.com *****

2201. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960529140655.4701A-100000@light.lightlink.com>
Source record: 224389

On Fri, 24 May 1996, WB3U wrote:

> Soviet Union. First it was microwave transmissions, now police
> communications. What's next, the SW bands?

No, it will be TWO METERS and 70 CENTIMETERS .... seriously,
unfortunately. Read Dave Summer's prerelease editorial in July QST as
distributed today in a *****ARRL NEW ENGLAND DIVISION SPECIAL BULLETIN
96-9A*****...

2202. Re: Lat-Long Conversion

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds6p2z.6ur@ridgecrest.ca.us>
Source record: 224390

kc0rl@rmii.com (Eugene L. Olson - KC0RL) wrote:

>I am looking for DOS or Windows software that will convert degrees,
>minutes and seconds to decimal degrees of latitude and longitude.
>Also to convert from decimal degrees of latitude and longitude back to
>degrees minutes and seconds.
>I sure would appreciate it if someone could point me to a good
>program. I know how to do it on a calculator but it is just a little
>bit cumbersome to do it that way if you have a lot of conversions to
>do. Thanks for listning.

>===
>Eugene L. Olson, ("Ole") - Amateur Radio Call: KC0RL
>Packet Home BBS: KC0RL @ W0LKD.#SECO.CO.USA.NA
>Internet EMAIL: kc0rl@rmii.com
>===

Gee, Eugene. . . . . If you know how to do it on a calculator, then
why don't you just write the algorythm into a spread sheet?? Or even
write a gwbasic program to do it?? I would like to have such a
program. I don't know the steps, but they should be fairly simple.
Why not give it a try??

Please contact me by e-mail, and I'll even write one for you. Just
tell me the steps.
Dr Pepper
10 - 2 - 4

2203. Re: Lat-Long Conversion

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: gclyde@well.com
Message-ID: <4oidu9$n1s@nkosi.well.com>
Source record: 224391

Should be a no-brainer with a spreadsheet.

2204. Re: Lat-Long Conversion

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4oifsf$6n2@blixen.aquilagroup.com>
Source record: 224392

kc0rl@rmii.com (Eugene L. Olson - KC0RL) wrote:

>I am looking for DOS or Windows software that will convert degrees,
>minutes and seconds to decimal degrees of latitude and longitude.

Sounds like a good job for a spread-sheet. Take your pick.

Me, I use a programable calculator....actually HP-41 has this
function built in.

-KF-

2205. Re: Info on IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: "Chris Smith, NR3O" <csmith1@ccgate.hac.com>
Message-ID: <4oi9sb$fps@newsroom.HITC.COM>
Source record: 224393
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> Info on IC-706
>
> From fhaney@dto.com (Forrest Haney)
>
> What type of antenna are you using and whats the max DX
> distance to date?

Forrest:
All of the data I've seen on Internet and magazines is true about the 706. It's well documented in terms of good points/bad points. I like it very much and researched prior to buying (check DejaNews for old articles from Usenet on "IC-706").

I have been collecting Hustler resonators and even making my own. My first night on 20 SSB brought-in Hawaii, first call, not bad. I've been into Europe and Central America with ease too. Dave Ingram's book on mobiling is a good resource for useful info (e.g., did you know you can use a Huster 15 M resonator with a longer 42" whip for 20?).

2206. Mobile Noise Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: csmith1@ccgate.hac.com
Message-ID: <4oic8d$gcc@newsroom.HITC.COM>
Source record: 224394
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

I've grounded the HF rig with heavy braid, direct-connected to battery with
No. 10 wire, and grounded the hood, engine (2 places) and exhaust pipe to
the body and/or frame. The antenna is mounted on a well-grounded plate.
Everything works great, except for a noise problem I can't seem to
locate. I tried an alternator filter (heavy series coil and shunt cap) that
didn't do anything--so, that, along with disconnecting the antenna making it
go away makes me think it's radiated noise.

I get a rushing hash (like white noise) only when the engine is under load.
It is enough to wipe-out weaker stations, but not those louder ones.
I throw in the clutch and it goes away, even if I then race the engine
(leads me to think it's not ignition, but some sender unit--perhaps
fuel injection electronics radiate only under load?).

What device or other cause might do this? I'd like some help before
trial and error decoupling whatever I find under the hood <g>)

2207. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: JAMES FOREMAN <jamesf@sen.ca.gov>
Message-ID: <1996May29.145536.199@sen.ca.gov>
Source record: 224395

```
Test-please ignore
```

2208. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Ds6pyH.9xv@netcom.com>
Source record: 224396

In article <4oi4sn$tur@blixen.aquilagroup.com>,
Kevin AstirCS "1U" KO0B <kferguson@aquilagroup.com> wrote:
>charles1@netcom.com (charles copeland) wrote:
>
>
>>Boy, this is a record (if true) 5wpm-20wpm with only 8 days
>>of consistant effort.
>
>That is why I included the time between "intensive" study periods.
>Add those up, and you come up with over a year.
>
>> What is your motive to post this?
>
>Motive: To make the point:

I smell an ego.

>If someone only wants to do it if it is quick enough, or easy enough,
>then the plain fact is that they don't really want to do it... and
>shouldn't.
>ko0b

What a bogus comment. How dare you suggest that if one doesn't
like CW they shouldn't be on HF? How pompous. What an ego.

>Bandwidth is a finite resourse, too precious to waste irresponsibly on
>inefficient modes, excessive power, and operators too lazy to study
>code.

Well you certainly have no respect for internet bandwidth,
the last post was darn near five pages of drivel that was splattered
on tens of thousands of computer around the world.

>Beauty is too complex to be judged by by looks alone, much less
>similarity to Sports-Illustrated bathing costume models

Beauty is only skin deep, but ugly goes clear to the bone.

2209. Re: HAM-INFO-LINK-SOURCE-BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-29 00:00:00 UTC
From: Jason <COANJ@HAYBOO.COM>
Message-ID: <31ACBD09.25AC@HAYBOO.COM>
Source record: 224397
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,alt.bbs.doors,

JOSEPH A CIRA wrote:
>
> HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!
>
> HAM BBS dedicated to amateur radio !!!!
>
> There is a DEVOTED AMATEUR RADIO BBS in town ,from your
> ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
> Everything and anything about AMATEUR RADIO will be found here,
> IF NOT ? Let me know and we will post it and file it
!!!!!!!!==========

Dear:
[ ] Clueless Newbie [x] Lamer [ ] Pervert
[ ] AOLer [ ] Spammer [x] Nerd
[ ] Freak [ ] Asshole [x] Idiot (tm)
[x] Troll [x] Loser

I took exception to your recent post/spam to:
alt.bbs
(Newsgroup)

You will now be flamed because:
[x] You made a ridiculously off-topic post to a newsgroup.
[x] You made a ridiculously off-topic post to several newsgroups.
[ ] Your post originated on AOL.
[ ] Your post originated on GNN.
[ ] Your post originated on Netcom.
[ ] Your post originated on EarthLink.
[ ] Your post originated from any other worthless excuse for an ISP.
[ ] Your post contained numerous spelling errors.
[ ] Your post contained numerous grammatical errors.
[ ] Your post contained EXCESSIVE CAPITALIZATION.
[ ] Your post contained excessive punctuation.
[ ] Your post contained AlTeRnAtInG cApItAlIzAtIoN.
[ ] Your post contained 3l3373 7yp1ng, d00d.
[ ] You posted the exact same message/reply more than once.
[ ] You posted a "test" to a group other than alt.test.
[ ] You posted a binary to a group other than alt.binaries.*.
[ ] You posted a non-binary to an alt.binaries.* group.
[ ] You flamed someone who has been around far longer than you.
[ ] You flamed someone who is far more intelligent and witty than you are.
[ ] You flamed someone, then contradicted yourself.

[ ] You quoted an entire article, only to add nothing.
[ ] You quoted an entire article, only to add ___ line(s).
[ ] You quoted an entire article, only to add "Me too!".
[ ] Or something relatively close to "Me too!".
[ ] You posted a "YOU ALL SUCK!" message.
[ ] You posted a request for "SEXXY GIFZ".
[ ] You posted a request for "AOHell"
[ ] You posted a request to mailbomb an address.
[ ] And the given address's domain matched yours.
[ ] Because you don't know how to mailbomb.
[ ] Because this person is obviously far superior to you.
[ ] You posted a phone sex ad.
[ ] You posted a pyramid money making scheme.
[ ] And you foolishly included your own Snail Mail address.
[ ] You posted/flamed from an "Anonymous" account.
[ ] Which classifies you as a coward.
[ ] You phished for:
[ ] An AOL "15 free hours" account
[ ] An AOL password
[ ] A credit card number
[ ] Money for a worthless cause.
[x] You suck.
[ ] You posted pro-AOL propaganda.
[x] You are Joseph A Cira.
[ ] You posted an obvious troll.
[ ] You posted a commercial advertisement.
[ ] And it was poor advertising.
[ ] And it was for a stupid product.
[ ] What you posted has been done before.
[ ] More than once.
[ ] And it was done much better the last time.
[ ] You posted an obvious forgery.
[ ] And it was done clumsily.
[ ] And it was easily traceable.
[ ] And you blamed a relative/friend for the forgery.
[ ] It was done to seem that a person who is superior to you wrote it.
[ ] Your .sig pisses me off because:
[ ] It is more than 6 lines.
[ ] Your newsreader truncated it.
[ ] It contains a stupid disclaimer.
[ ] It contains a stupid, pointless quote.
[ ] You attempted to be witty in it and failed.
[ ] Miserably.
[ ] It contains lame ASCII graphics.
[ ] I don't give a shit about your WWW site.

To repent, you must:
[ ] Keyword Cancel on your AOL account.
[x] Leave this newsgroup.
[ ] Learn to type/spell/drool correctly.

[ ] Read the FAQ.
[ ] Locate a gun, with which you are to shoot yourself with.
[ ] Stop reading Usenet groups.
[x] Stop posting to Usenet groups.
[x] Consume excrement.
[x] And thus expire.
[x] Remove your modem and bust it up with a hammer.
[x] Be the guest of honor in alt.flame for a month.
[ ] Take your advertisement and shove it up your ass.

Furthermore, I'd like to say:
[ ] You have greatly misunderstood the purpose of _____
(Newsgroup)
[ ] You are a loser.
[ ] *plonk*
[ ] Grow up.
[ ] You're an Idiot (tm).
[x] Get a life.
[ ] Go to hell.
[ ] Yer momma's so fat/stupid/ugly that etc...
[ ] Get a clue.
[ ] Your company should disclaim YOU.
[x] Why don't you see how far your tongue goes into the electric outlet?
[ ] Did you mother/test tube have any children that lived?
[ ] All of the above.

This message has been:
[ ] Posted [ ] E-Mailed [x] Posted and E-Mailed

Additional comments:

==========
+--+
| Brought to you by Flaming Lamers Inc. |
| (c) MCMXCVI All Rights Reserved |
| Feel free to copy and use for yourself. |
+--+

2210. Rochester, NY Hamfest / New York State Atlantic Division / ARRL Convention

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Anthony_M._Werdein.Wbst139@xerox.COM
Message-ID: <"30-May-96.14:40:41".*.Anthony_M._Werdein.wbst139@Xerox.com>
Source record: 224248

Say folks,
I just wanted to let you know, or remind you in case you forgot, about the Rochester, NY Hamfest, so I can see you there.
73
Tony N2TRV

Rochester, NY Hamfest / New York State Atlantic Division / ARRL Convention

Addmission: $8.00 at the gate

When : May 31, June 1-2

Where: Monroe County Fairgrounds Rt. 15A Rochester, NY

Time: 6:00 am May 31 - Outdoor Flea Market open, 6:30 pm Annual Banquet

Time: 8:30 am - 5:30pm June 1 - Exhibit Hall Open

Time: 8:30am - 1:30pm June 2 - Exhibit Hall Open

Time : 1:00 pm June 2 - GRAND AWARD

DIRECTIONS:The Rochester Hamfest is at the Monroe County fairgrounds, Route 15A and calkins Road, in the town of Henrietta, NY. Headquaters Hotel is the Rochester Marriott Thruway, Route 15, one mile Southe of Route 253. Handicap parking is available
OFFICAL TALK-IN REPEATER 146.28/88

For more info -
Internet : http://www.vivanet.com/-rochfst/hf/main96.html
Email: rochfst@vivanet.com

ALL ARE WELCOME

2211. Re: Mobile Noise Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4okogi$jg3@blixen.aquilagroup.com>
Source record: 224249

I don't have an answer, but maybe if I "think out loud" I might get
you thinking of something which will make things fit into place.

csmith1@ccgate.hac.com (Chris Smith, NR3O) wrote:
>I get a rushing hash (like white noise) only when the engine is under load.
Hmm. "Only under load" makes me think spark leakage (Higher voltage
under low vacuum) But that sould be a tick-tick-tick...or a low buzz
if on all cylinders at high RPM. Ignition noise is often dependant on
manifold vacuum (worse when low) and low vacuum is hard to get without
a load on engine. (meaning that racing engine with clutch in doesn't
cause ignition voltage increase)

Rushing hash makes me think computer noise, EFI or even a electric
fuel pump.

I guess fuel pump noise _ might_ be flow dependant??

>It is enough to wipe-out weaker stations, but not those louder ones.
>I throw in the clutch and it goes away, even if I then race the engine
>(leads me to think it's not ignition, but some sender unit--perhaps
>fuel injection electronics radiate only under load?).

Fuel injectors _might_ be it. Maybe your EFI pulses the enjectors
more times (not ususl setup, usually it's longer pulse) under load.

I have seen injector drive circuits which give large "open" current
pulse followed by smaller holding current. I suppose "progress" may
have given us regulation of the hold current by switching setup....In
that case, you'd get the switching hash only when fuel flow was
higher, and required injectors to open for longer than initial pulse
width.

Some high performance EFI setups use a second set of injectors under
high load, so maybe primary injectors are OK, and secondarys are
noisy.

>What device or other cause might do this? I'd like some help before
>trial and error decoupling whatever I find under the hood <g>)

Ideas I'd try:

First Make sure your barking up the correct tree: Put a short (or
dummy load) on antenna jack, Ground the rig solidly, and make sure
noise stops. If not, then noise is conducted, not radiated.

If it is radiated, Get some 100% (or as close as you can get...not
RS!) shielded RG-58, (actually anything is OK) and make a sniffer on
the end....maybe 1" diameter loop, or a 1/2" long whip. Duct tape

sniffer in various places and see where you get the strongest noise. Unless you have access to a dynamometer, you will still have to do some trial and error, but at least no soldering/splicing. Try various places under hood, and also near anything electronic which is mounted elsewhere. Make a sketch outline of car, and write S meter readings at each point where probe was...follow any "slope" of increasing readings to it's peak.

EFI computer is normally inside passenger compartment, and well hidden under dash or behind trim panel...make sure you don't overlook it!

If the short whip seems to detect RF everywhere, then try the little loop instead.

Finally, do what very few mechanics I have paid do: If you suspect a cause, go down the list of symtoms and see if you can find a likely mechanism by which the suspect part could cause each symptom (load dependant, constant rushing noise, etc.). Write these down. Then consider somthing else that might cause it., and do the same exercise. When you run out of all ideas, then look at 3 or 4 most likely candiates, and see if you can think of a test or measurement which will narrow the chase. Only then should you start "fixing" it.

Too often, only the "main" symtom is considered, and parts "fixed" , when there is clear evidence that the trouble lies elsewhere.

GL, & 73,
ko0b

2212. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: rwa@cs.athabascau.ca
Message-ID: <4okr9p$eu0@aurora.cs.athabascau.ca>
Source record: 224250

grhosler@mmm.com (Gary Hosler - KN0Z) writes:

>Bruce Burke <burkebr@freemark.com> wrote:

>>This doesn't add up. Why would someone, apparently
>>in Illinios, who is not at League HQ, posting something on behalf
>>of them????

>>This looks like flame bait!

>>73,

>>Bruce, WB4YUC

>This is not a joke! The post is for real and has been posted on
>Packet Clusters, BBS's, etc. from various points around the US. The
>problem is VERY real.

The `Good Times' virus hoax was posted every which way, too. And does anyone *really* think a commercial service can take an internationally allocated band as heavily used as 2m or 70cm? What a prize that would be - a band complete with half a million angry, motivated jammers; many of them technically proficient and/or with mobile equipment. That would be commercial suicide, don't you think?

yours for cooler heads,
Ross ve6pdq

--
Ross Alexander, ve6pdq -- (403) 675 6311 -- rwa@cs.athabascau.ca

2213. Re: Another Ramsey kit to avoid

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4oksc5$c03@newsstand.cit.cornell.edu>
Source record: 224251
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <n1istDs68Gx.5E5@netcom.com>, n1ist@netcom.com says...
>
>Looks like I fell for it again, and bought another Ramsey kit (when will I
>learn :-)
>
>I picked up the FM-6 "Crystal Control Micro Size FM Transmitter Kit",
hoping
>to use it as a Fox transmitter.
>
>This is a surface-mount kit with a varactor-tuned crystal oscillator around
>12 MHz followed by a quadrupler and a tripler to get to 2M. What it
doesn't
>have is ANY filtering. I put it on the spectrum analyzer, and it is a very
>nice comb generator, with spurs every 12 MHz (including the aircraft band
>and FM broadcast band) These spurs (as well as the 2nd harmonic) are at
>most 5-10 dB down from the fundamental.

Mike, I also looked at this kit in the catalog, you know what? there is no
mention of filters. So what's the bitch? It is not as if they promised you
filters and you didn't get them.
>
>I called Ramsey, and their only response was "Look in the ARRL handbook and
>add a filter"; they will not take it back even though, if assembled
correctly
>as per their instructions, it is *not* legal to use.

Again I find this is exactly opposite whit every contact I have had with
Ransey. They have always been polite and very helpful. They offer
suggestions to try as in modifing the kits I have purchased. My guess is
that from the attitude you display here that you came across the same way to
them and no wonder you got what you did. Try being reasonable.

Another thing, just what did you expect for what they were charging for this
kit. Sounds like you want top of the line for little or nothing.

>On the other hand, I am just finishing up the Ten Tec 2M kit; that's one
very
>nice kit, and I would recommend Ten Tec kits to anyone who wants to get
into
>kit building...

How much more was the TenTec kit? Might there be a correlation?

--
Carl (ex-jarhead) Semper Fi

KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

2214. Re: TS-870S QSK

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: rlubash@poco.mv.com
Message-ID: <Ds8Fzs.DGq@mv.mv.com>
Source record: 224252

While your at it has anyone experienced a speaker popping when using QSK. The popping was accompanied with sticking in transmit which was solved when Kenwood sent me new eproms but the popping remains. Any input would be welcome.

73
Richard N1VXW

Richard Lubash

email rlubash@poco.mv.com

2215. Re: Anyone ever hear of a TAD M8?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Steve Kennedy <prografx@teleport.com>
Message-ID: <4okvf3$5mu@nadine.teleport.com>
Source record: 224253
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

I had the pleasure of interfacing some voice encryption units to a pair of TAD M8 radios about
5 or 6 years ago. They sure were a solidly built radio! I was very impressed with them.

Unfortunately, I cannot help you on the mic pinout, but I DO remember the radio! TAD was based
in Washington state if I am not mistaken. Do they still exist?

Steve
WB7PSD

2216. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ol0jm$oec@crash.microserve.net>
Source record: 224254

Many years ago, W.G. published an editorial in one of his rags proposing that C.B.'ers be allowed to run a KW. It was obviously aimed at improving circulation sales among his CB audience. I've refused to purchase anything with his name on it ever since.

73,
Jack WB3U

2217. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4okvvq$oec@crash.microserve.net>
Source record: 224255

Someone wrote:

> Why not Type-Accept VHF/UHF+ ham tranceivers??

Type acceptance of commercially-manufactured VHF/UHF gear would
only raise the price. What the F.C.C. should have done years ago
was to A) require that it be impossible to expand the frequency
coverage of such equipment without replacement of permanently-
installed components, and B) prohibit the sale of transmitting
equipment to any person who doesn't possess a license for which
the equipment is applicable.

73,
Jack WB3U

2218. Looking for CRT info for Heathkit 10 meg dual trace scope

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Gary Steckly <gsteckly@clark.dgim.doc.ca>
Message-ID: <31AE2E23.CF7@clark.dgim.doc.ca>
Source record: 224256

I recently acquired a Heathkit 10 meg oscilloscope - however the
CRT had been removed. I don't have a manual either, so I have no
idea what type of tube was in it.

Would anyone have a Heathkit model IO-4210 scope out there who
would be willing to give me that info? I would really like to get
a schematic for this thing too, and am willing to send a SASE with
a few bucks for the copying.

If you can help, please reply via email to gsteckly@clark.dgim.doc.ca

thanks

Gary

2219. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ol09n$oec@crash.microserve.net>
Source record: 224257

jackg@xetron.com (Jack Giehl) wrote:

>Apparently, some CB types have decided to make 10 meters their home.
>I believe the signals may be coming from New York state.

If you think it's bad now, wait till the propagation cycle improves.

73,
Jack WB3U

2220. Re: Ham Bands threat & Recent WX disasters..

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4okvut$nma@tzlink.j51.com>
Source record: 224258
Cross-posted to: bit.listserv.skywarn,rec.radio.amateur.misc

```
-----BEGIN PGP SIGNED MESSAGE-----

Jeremy Charles (jeremyc@CS.WISC.EDU) in article ve
<Pine.SOL.3.91.960530101943.5959A-100000@sol14.cs.wisc.edu> on Thu, 30 May 1996 10:26:31
-0500 wrote:
: Just for everyone's info.. a local ham here in Madison contacted David
: Sumner via E-mail. David's only response was to say that it was not a
: hoax. This still doesn't explain why mentions of the two bands are
: absent from the source material, but perhaps this will be explained later
: on.
: Do the research yourself and come to your own conclusion on this (and any
<CUT>

Well, I just called the ARRL (800-243-7767) and asked them. According the
guy I was transfered to, this is NOT a hoax. He admitted it was kind of
unbelivable, but the David Sumner information appears to be correct, and
there is a petition underway. He then encouraged me to take action to try
to help protect the 2M and 70cm bands.

Matt, N2MDB
PGP key by fingering delaney@j51.com or from your favorate key server.
- --
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
New York City Metro Skywarn Observer

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMa4DQsrf7u3bU1CNAQFWwAP+IviHJujxngx9+amFLRBljaA7zXnXAK5r
tOyk3Z5mqe9Kptuqt9vHsgeoD0zir0iJqDSRsh21htJOGW3u7Gzh64VjQytXXaDY
aMuzdn6ooEMayxNV8q81uwPco93WCPzCBbcugXwJiOO51dnLlhvHYErT/SrseG0o
7GclF3FWJdg=
=49Ea
-----END PGP SIGNATURE-----
```

2221. Re: New News Group - rec.radio.amateur.repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4okqc2$on3@sjx-ixn5.ix.netcom.com>
Source record: 224259

In <31AA94D4.6ADE@open.org> Richard Cohen <richco@open.org> writes:
>
>Kevin Mitchell wrote:
>>
>> I would to get interest in opening a new news group and listing it
>> under the name of
>>
>> "rec.radio.amateur.repeater"
[snip]

I would be for it. Now, I suppose we'll have to explain the concept of
a repeater, the way the proponents of rec.radio.amateur.dx had to.

73 de Jim - KF6CR

2222. Re: No-coders! VHF is enough!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ol190$oec@crash.microserve.net>
Source record: 224260

Cecil Moore <kg7bk@primenet.com> wrote:

>Commercial interests are dropping HF and turning to VHF/UHF.
>As time goes by, hams will have more and more HF frequencies
>and fewer and fewer VHF/UHF frequencies. Another thread says
>2m and 70cm is under attack by commercial interests.

Wait till the commercial guys actually realize what they need
to do to convince the FCC they should have these frequencies.
Relatively speaking, it would be cheap and simple for them to
set aside a few hundred KHz and set up local, emergency services,
as well as educational communications channels. What reason will
we have for holding those bands then?

>Better start practicing for a general class license.

And maybe build some gear for 50 GHz and up. ;)

73,
Jack WB3U

2223. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31ADEB64.6905@bga.com>
Source record: 224261

Peter Bealo wrote:
>
> <Letter to 73 Mag explaining cancellation of subscription in part due to pseudoscience and other weirdness deleted>

I too subscribe to 73 Magazine. But this latest issue has what must be the strangest editorial yet. I cannot understand why Wayne Green believes so strongly that the manned Moon landings were faked after reading that one book.

Some/all the Manned moon landings left two types of instrument on the surface that can possibly invalidate this belief:

- the ALSEPS packages. These were shut down from the ground in 1978, but surely there are many Hams who intercepted signals from these packages before the shutdown.

- the retroreflectors. These are in use today, from McDonald Observatory in Texas, among other places, to measure the distance of the Moon from the Earth using lasers. Without the retroreflectors, this would not be possible (do the math - it's pretty clear that it wouldn't work without them).

In addition, I believe that some Hams from the Apollo era actually intercepted communications from the spacecraft themselves. Such transmissions from spacecraft traversing cis-lunar space would be very hard to fake. Surely someone on Usenet actually picked up signals from an Apollo spacecraft or ALSEPS package - please speak up if so!

I suppose it is possible to say the aforementioned packages were left on the moon by unmanned missions and spacecraft communications were merely from unmanned vehicles, or that anyone claiming to have picked up signals or bounced a laser beam off the reflectors is part of a great conspiracy. However, if Occam's Razor is applied, it becomes apparent that the simplest explanation is not the one postulated by Mr. Green.

Besides, how often is the government that successful in keeping any secrets, let alone such a secret in which so many people would have to have been involved?

Cheers,

Chris.

2224. FCC TX manufacture regulation

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31ADB754.4EC@bga.com>
Source record: 224262

zut@cais.com wrote:
>
> ...<SNIP>
>
> John Johnston, W3BE, Assistant for Personal Radio Services, Private Wireless
> Division, Wireless Telecommunications Bureau, FCC, spoke on this at teh FCC
> Forum at the Dayton Hamvention. The Commission is targeting the ten meter
> rigs that are being sold by CB dealers that are blatently intended for illegal
> overpowered CB and out-of-band operation. There is no hidden or other
> sinsiter agenda in this. It was always illegal, but they are apparently now
> saying that they are going to start cracking down.
>
> ...<SNIP>
>
> 73,
> Tony Stalls, K4KYO

This is encouraging. If there was a serious attempt to regulate the manufacture of radios, wouldn't home brew TX's require some sort of certification - thus making it far less attractive to make one's own?

I am not (yet) a Ham, but I am studying at the moment for the tests (with CW, btw). For me, the big appeal is making my own equipment. If I could not make my own TX (or have to go through some sort of FCC equipment certification - which for RFI testing currently costs about $500), then I would lose interest very quickly.

2225. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31AE212E.96A@ccsnet.com>
Source record: 224263

Jim Kehler wrote:

> >actually i thought it was pretty good.
>
> >HamRadio
>
> So did I, the first time I heard it. About 15 years
> ago.

I was thinking that all users here are not OLD DEAD Timers,
like you.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

There are those that the following applies:
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

2226. Re: THERE ISNT ANY PROBLEM!(was Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4ol3no$2it@sjx-ixn3.ix.netcom.com>
Source record: 224264
Cross-posted to: news.groups,rec.radio.amateur.misc

In <Ds6E8u.7Eq@ttinews.tti.com> sorgatz@avatar.tti.com (Erik K.Sorgatz) writes:

> Oh yes it is! There are some news-software packages out there that wont
>handle 4 layer newsgroup name extensions!

There are also lots of news-software packages out there that have no problem with four or more layers - sounds like you need a better newsreader.

Jim

2227. Re: Cobra 70 LTD

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ol8j5$ppt@crash.microserve.net>
Source record: 224265

Benoit Desroches <sepultura@accent.net> wrote:
> I have a Cobra 70 LTD and I wan to modificated....
>
>POWER
>% MODUL.
>Copy
>and other....

All those characteristics can be easily modified with a chainsaw.

2228. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <31AE2FC2.3ECF@concentric.net>
Source record: 224266

Peter,

The last 73 I purchased was, I believe, the February 1996 edition.
I had noticed a rapid decrease in the general quality of
content and production of the magazine, starting some time in mid-95
(atleast that's when I started to take notice).

Besides the quality issue, I honestly think I've read all I can
about how Wayne was hand picked by someone in New Hampshire to fix
everything that was wrong with state, about cold fusion, about
selling ragtime cd's, about how lazy and stupid I am, yada yada yada.

I USED to enjoy the magazine (about 5 years ago) and have been
buying fewer and fewer copies each year. I find that more space
is being used to discuss more and more non-Ham related topics
in Wayne's "Never say die" editorials. I'm sure the guy is smart &
obviously wealthy; however, I personally think he's losing his
tenuous grip on reality. He even talks about this in one of his
columns when he's telling us about wacky stuff that shoudn't work
but does...

I guess I finally decided that 73 & Wayne weren't what I thought they were
sometime during the summer of 1994, when I logged onto the 73 BBS
to browse. I was somewhat dissapointed that such a cutting edge
fellow was running a measly 2400 baud modem on his board. I left
a message asking why the "company" couldn't invest 150 bucks and get
a faster modem and was told that it was too great an expense. Ouch.
Can anyone spell cheapskate? Over the last 10 years I've read where
Wanye has said he'd willingly lose money on 73/Radio Fun/whatever
if he thought it was helping the ham community (even a tiny portion
of the ham community). Well, he blew that when he said he
couldn't afford to by a 14.4 modem for his 73 BBS. It showed me
that he was just too cheap & unconcerned about his "readers."

I was also a dissapointed with his whole attitude towards on-line
activities and his general disdain for the INTERNET & E-Mail. I think
that in 1996, if you haven't established a "web page" for your
magazine/company, you are doing yourself a great disservice. I wonder
if Wayne even knows what one is? He used to be such a great technological
pioneer... as long as there is a profit involved, I'd guess. Just imagine
the number of hams that have access to the Internet...

I also took the time to write Wayne a letter in February/March describing why
I wasn't purchasing 73 anymore and I'm sure it found its way right
into the round file where it belonged. On that happy note...

73 Andy KC6NMD

2229. IPS Daily Report - 30 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4olajl$cnr@flare.syd.ips.oz.au>
Source record: 224267
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 30/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 30 MAY AND FORECAST FOR 31 MAY - 02 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 29 May
Daily Proton Fluence >1 MeV: 4.3E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.4E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
31 May 01 Jun 02 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 31 May: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 29 May
Learmonth 7 3132 1221
Fredericksburg 9 11
Planetary 7 9

Observed Kp for 29 May: 2123 3333

2B. MAGNETIC FORECAST
Date Ap Conditions
31 May 8 Quiet to unsettled
01 Jun 8 Quiet to unsettled
02 Jun 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
30 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
31 May Normal Normal Normal
01 Jun Normal Normal Normal
02 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
30 May 5

Observed Australian Regional MUFs:
Darwin: Depressed 15% for the period 01-05UT, after which
near predicted monthly values.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values, with spread F
observed 11-13UT.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
31 May 5 near predicted monthly values
01 Jun 5 near predicted monthly values
02 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2230. Re: CW Outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960530213043.1772B-100000@light.lightlink.com>
Source record: 224268

> >Sounds like you've never heard of mitigated spread spectrum before. It
> >gets through just fine. Our tests are in conditions almost twice as bad
> >as a nuclear war would cause. The problem was solved back in the 70's
> >as to how to get through.

Bull shampoo... Reminds me of engineers' talk: Nuclear power is safe.
Three Mile Island ... Tchernobyl ... just a few examples of how precisely
worst case scenarios can be projected. Twice as bad as a nuclear war, and
your transmitters still work? Humm, seems you skipped some basics of
electromagnetic theory....

2231. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Ds8pty.n0G@news.hawaii.edu>
Source record: 224269

If one wants to beep, why not use CW?

Glenn Sparks <gsparks@ix.netcom.com> wrote:
>Did anyone notice that nobody has been able to tell the original poster
>how to add the roger beep?

Hi Glenn, Please note there is a difference between "hasn't been able
to" and "don't want to." Beeps and echo boxes really serve no purpose.

>All these highly technical folks, and all

It has nothing to do with technicians or being technical. Those items
serve no useful purpose.

>I do not know how to add the roger beep, I have seen ads for adding
>them, but I would suggest the poster try the rec.radio.cb conference to
>get the technical information.

If the original poster is a ham, then I find it a shame he can't look at
the schematic of his xmtr and attach such a device on his own.

>I still talk to a lot of hams on HF and VHF that say "over" at the end of
>every statement.

We do that on HF CW; I've never heard a CW QSO where "over" (i.e., "K")
wasn't used at the end of each and every transmission. Do you feel
there is something wrong with that?

(followups to r.r.cb)

Jeff KH2PZ/KH6

2232. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Ds8q9H.BG@news.hawaii.edu>
Source record: 224270

Ed Arnold <edarnold@one.net> wrote:
> For years, amateurs have been seen by many
>as egotistical about their craft in comparison to citizens band radio
>enthusiasts ("the unlicensed scum that they are" -- or so many amateurs
>would say). A lot of people in this discussion already have shown their
>"snootiness." Thanks for not being that way.

Hi Ed, It's not really hams vs. cb'ers but rather law-abiders vs.
criminals (breaking federal radio regulations makes one a criminal).
You don't really condone someone running unlawful power and operating
out-of-band, do you?

73 from Hawaii,
Jeff KH2PZ/KH6

2233. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31AE6352.7C69@southwind.net>
Source record: 224271

Glenn Sparks wrote:
I personally do not mind the roger beep, especially on DX, so.....

You missed the point - this guy wanted to have a roger beep on an FT530. Why?
who knows......

--

Ken Bessler KG0WX

2234. Re: Software to see Morse comunications on my Macintosh?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Acid-Burn453@clubhouse.email.net
Message-ID: <Acid-Burn453-3005962256020001@net-2-067.austin.eden.com>
Source record: 224272

In article <oscar-2605962034290001@194.179.60.17>, oscar@mag.upv.es (Oscar Marin) wrote:

> Hi:
> Someone knows software to see morse comunications in a Macintosh computer?
>
> --
> Oscar
> oscar@mag.upv.es

I also have a Macintosh Software question.
Is there a mac Morse code program to TEACH YOU morse code??? You know....
one that plays the Dits and DAHs and asks me to type in the code....
Please reply via email!

Thanks!
Rick Cramer
N5HVT

2235. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31AE7FD0.7DE@wco.com>
Source record: 224273

WB3U wrote:
>
> KD6FYK <"kd6fyk@wco.com"@wco.com> wrote:
>
> >did anyone notice all the responces to this thread are coded hams,
> >not low-life no-coders?
>
> No CB'ers responded either. ;)
>
> 73,
> Jack WB3Uthat's because cb'ers can't read or type OR cw--hi/hi om ,73 steve
still in cm88ll

2236. ARLB036 Addition to ARLB035

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb036.1996@arrl.org>
Source record: 224274
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB036
ARLB036 Addition to ARLB035

ZCZC AG16
QST de W1AW
ARRL Bulletin 36 ARLB036
From ARRL Headquarters
Newington CT May 30, 1996
To all radio amateurs

SB QST ARL ARLB036
ARLB036 Addition to ARLB035

The following name and address information was inadvertently omitted
from ARLB035. Leslie Taylor, President, LTA, 6800 Carlynn Court,
Bethesda, MD 20817. Email to ltaylor@lta.com or FAX
1-301-229-3148.
NNNN
/EX
```

2237. ARLD027 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld027.1996@arrl.org>
Source record: 224275
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD027
ARLD027 DX news

ZCZC AE69
QST de W1AW
DX Bulletin 27 ARLD027
From ARRL Headquarters
Newington CT May 30, 1996
To all radio amateurs

SB DX ARL ARLD027
ARLD027 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, and Contest Corral from QST. Thanks to all.

BOUVET ISLAND, 3Y. At the Dayton HamVention, Luis, XE1L, reported that the South Sandwich Island DX Group, SSIDXG, are planning a full scale DXpedition for sometime in December 1997/January 1998.

LIBYA, 5A. 5A1A operations by Ukrainians and Libyan nationals have been approved for DXCC.

MALTA, 9H. Felix, DL8OBC, and Matthias, DL4OCL, will return to the Island of Gozo July 22 to August 9 and use the calls 9H3UD and 9H3UF. They will be on 80 to 10 meter CW and SSB. Some teleprinter and satellite operations might take place. QSL 9H3UD via DL8OBC, QSL 9H3UF via DL4OCL.

TAIWAN, BV. BO1/JP1RIW will be on the air from Ma-Tsu Islands, IOTA AS-113, May 31 to June 2. QSL via BV2KI.

PACIFIC DXPEDITION. Yuu, JA3IG, will activate two different islands over the next few weeks. Listen for A35IG until June 1 from Tonga, ZK2YY June 1 to 4 from Niue, and A35IG again June 5 and 6 from Tonga. Yuu operates mostly 40 and 20 meter CW. Try 7005 and 14025 kHz.

GREENLAND, OX. Attention 6 meter ops. Peter, OX3XR, is active on 50.110 MHz running 60 watts to a Yagi. He is located in Nuuk, grid square GP44dd.

DODECANESE, SV5. Manfred, DL8SET, will sign SV5/DL8SET from Rhodes June 6 to 20 on both HF and 6 meters. QSL direct or via the bureau to DL8SET.

SOUTHERN COOK ISLANDS, ZK1. Bruce, AA8U, Stan, K8MJZ, and Marilyn, AG8W, will be active from Rarotonga July 11 to 21. They will sign ZK1AAU in the IARU Contest, and ZK1MJZ and ZK1AGW outside of contest hours. QSL to AA8U.

MARION ISLAND, ZS8. A few reports indicate that Chris, ZS8IR, has been active. On May 21st, he was reported active on 3799 kHz around 1345z and 2100z. On May 18th, he was heard on 14195 kHz around 0700z. He will be there until June, 1997.

LIECHTENSTEIN, HB0. From July 14 to 27, DL1JBN, DL3JSW and DK5YY will be active on HF, while DG0JAG, DG0JS and DG0OKA will do VHF and satellites. VHF and satellites will be the main effort the first week with concentration on HF the second week.

MONACO, 3A. Ralf, DL3JSW, of the HB0 team mentioned earlier, will travel here July 14, and will try to obtain licenses for both 3A and Seborga.

BAHAMAS, C6. Robert, K4MQG, William, AA4R, and Ted, WA4VCC, will be on Grand Bahama Island June 7 to 14, and active on 6 and 2 meters, 70 cm and HF. Their station, with antennas atop a 3-story building located on the ocean shore, will be very active during the ARRL VHF Contest June 8, 9 and 10. Their grid square, FL06, has not been up on VHF for sometime.
NNNN
/EX

2238. Free: Available 2x1 & 1x2 Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <4ol6dr$39u@decius.ultra.net>
Source record: 224276

I have written a simple Basic program to extract all available 2x1 and 1x2 callsigns from the QRZ! cdrom. You can find them at the bottom of my personal WWW page http://www.ultranet.com/~bob/

Click on the area you want and they will displayed on your screen. Choose SAVE-->AS from the FILE menu item to save them to your hard drive. Tested with Netscape 2.02 only. Probably work with most browsers or send me an email and I'll send the area you want to you as an email attachment.

Bob KD1GG

****
*** bob@ultranet.com ***
****

2239. Free: Available 2x1 & 1x2 Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <4ol6lk$3nu@decius.ultra.net>
Source record: 224277

I have written a simple Basic program to extract all available 2x1 and 1x2 callsigns from the QRZ! cdrom. You can find them at the bottom of my personal WWW page http://www.ultranet.com/~bob/

Click on the area you want and they will displayed on your screen. Choose SAVE-->AS from the FILE menu item to save them to your hard drive. Tested with Netscape 2.02 only. Probably work with most browsers or send me an email and I'll send the area you want to you as an email attachment.

Bob KD1GG

****
*** bob@ultranet.com ***
****

2240. Re: Kenwood TM-241A

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: klo@nexusprime.org
Message-ID: <51d7cc$112328.364@news.nexusprime.org>
Source record: 224278

On 26 May 1996 13:55:03 GMT, chrisv@valteck.com (Chris Valliant)
wrote:

>Does anyone know how to remove the restrictions on the radio so you can
>transmit on all the freq. you can recieve on ? It's really annoying to be
>able to recieve all those freq but to be able to transmit on only a select
>few. I know there is a reason for the restrictions, but I am not sure what
>it is :)

Isn't that a bit ... illegal? The radios are specifically made
to transmit on certain frequencies, and should be left that way.
There's no need for people to go rampaging about on police
frequencies. :)

--
^
_' `_ * Kevin Lo -- http://www.nexusprime.org/personal/klo/
.-~' `~-. - klo@nexusprime.org * HTML / Java / Perl / C
(' __. `) * Callsign: KF4JXF * AKA Radnor on most MUSH/MUSEs
`-'' ``-' GCS/MU/Od+H-s!gp?!aua--w++v++C++++HU+P+L3N+++E----KW+M--V---po+
Y+t+++5--jRG+@tv++b++D++B---e(+)u++h!f+!rn---x?

2241. Re: Another Ramsey kit to avoid

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDs8oCu.Auz@netcom.com>
Source record: 224279
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <4oksc5$c03@newsstand.cit.cornell.edu> cjs9@cornell.edu (Carl Steckler) writes:
-In article <n1istDs68Gx.5E5@netcom.com>, n1ist@netcom.com says...
->I picked up the FM-6 "Crystal Control Micro Size FM Transmitter Kit",
->hoping to use it as a Fox transmitter.
->
->This is a surface-mount kit with a varactor-tuned crystal oscillator around
->12 MHz followed by a quadrupler and a tripler to get to 2M. What it doesn't
->have is ANY filtering.
-Mike, I also looked at this kit in the catalog, you know what? there is no
-mention of filters. So what's the bitch? It is not as if they promised you
-filters and you didn't get them.

The ad doesn't mention any other part of the circuit either... What I
expected was a kit that, when built according to their instructions,
would be legal to use. This kit does NOT meet FCC harmonics requirements,
and transmits on frequencies that ARE NOT licensed for this purpose (FM
broadcast band, aircraft band, etc.) while also transmitting on the intended
frequency. The filter should have been included as part of a decent (or
just legal) design.

-They offer suggestions to try as in modifing the kits I have purchased.

Why should I have to modify a kit to get it to perform as described?

-Another thing, just what did you expect for what they were charging for this
-kit. Sounds like you want top of the line for little or nothing.

No, I just wanted a 2M transmitter without the hassle of designing one
myself. There is no reason that they couldn't have added filtering at
that price...

->On the other hand, I am just finishing up the Ten Tec 2M kit;
-How much more was the TenTec kit? Might there be a correlation?

Apples and oranges here... The Ten Tec kit is a full 2M transceiver,
and is priced comparably to the Ramsey FTX-146 (which, according to the
QST review, is also a kit of questionable performance and legality...)
On features, the Ten Tec 1220 beats the FTX-146 hands-down; it has a
full front panel, CTCSS, mike and mobile bracket, and place for an
internal 35W amp for about $20 more than the Ramsey.

/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- --- Boston Amateur Radio Club: http://www.barc.org/barc --- -*-

/|\ or send "info barc-list" to listserv@netcom.com /|\

2242. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <4oodqg$o9g@battery.awod.com>
Source record: 224280

Robert Luursema <rluursem@wcnd.ns-nl.att.com> wrote:

>After reading the recent postings about the subject, I still don't know
>for sure what the term "boatanchors" means.

>My association with this word I think of out dated, not properly working
>equipment, that are only good enough to be used as ballast or dead weight
>or withg a rope on it as a boat anchor.

A "boatanchor" in this instance is a rig manufactured from the 1930' s
through, say, the 1960's. An example would be a Johnson Valiant, a
Collins 32V-1, a Hammurland HQ150, etc.

>But if that is true, why spend a news group on it?

Many hams (and non-hams) are very much interested in the acquisition,
restoration, and operation of this vintage equipment. Radios that
"Glow in the Dark" , weigh about a 100 lbs. or so, and that very well
could be used as a "boatanchor," are the passion of many of us.

Sort of like 1957 Chevrolets, MacIntosh stereos, and vintage Leica
cameras are to some.

>I don't like to see again those posts about my rig is better than yours;
>yours is dog s??t; toss it overboard ("boatanchor"). Whit this kind of
>postings we all can do without.

I don't see how this relates to the discussion. Maybe I missed some
postings.

I am personally in favor of the name for the group being
"rec.radio.amateur.boatanchors." I don't understand what the problem
is; of course, I am well versed with the usage of the term
"boatanchors" since I have many of them myself and am a contributor to
Electric Radio. However, I also have modern "state-of-the-art"
equipment and am not interested in getting into a big fight over the
name to be used for the group.

Let's just vote on it and get on with it. I am looking forward to the
group, irregardless of its name.

2243. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <4ooehb$o9g@battery.awod.com>
Source record: 224281

Burt Fisher <k1oik@ccsnet.com> wrote:

>Clearly almost anyone can better use ham frequencies than hams can.
>Have you listened to the important conversations plus contests
>and useless traffic on ham bands. If the FCC wiped out ham radio
>today 99% of the public would be unaffected. Even most hams
>would be unaffected as they are either dead, should be dead, or
>inactive.

Gosh! Who licked the red off your candy? But then again, I rather doubt that hams will have the spectrum we do now in the next hundred years or so. "Traffic" as we know it now will not be needed; "important" conversations are probably best left to another mode anyway, and "contests".....

I guess we better enjoy it while we have it, because I think it will be a thing of the past in the foreseeable future. Maybe not in my lifetime (I hope not), but the eventual loss of spectrum is a certainty. I would hate to see the reaction of Congress if someone played a tape of the goings-on that occur on portions of 75, 20, and 2 meters.

73, and hope for the best. But prepare for the worst.

2244. Numbers stations.....what are they?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Neil Soane <nsoane@pavilion.co.uk>
Message-ID: <31AE350C.2200@pavilion.co.uk>
Source record: 224282

Does anyone have any thoughts on what are known as 'Numbers stations'? No-one seems to know where they are transmitted from and the fact that they are sent on unscrambled voice channels and in areas of the HF spectrum that are easily listened to, leads me to believe that they are not intended for subversive operations. What are they used for? Who would need such a simple code such as "Sierra Yankee Oscar two" or such like?

I can hear loads of these stations in the UK and most of them are transmitted on the standard AM bands with some on USB.

They come and go, they may transmit for an hour or so and then are gone, also they definitly pre-recorded or computer generated and are mostly in English, although I have heard some in German and Slovak languages.

The other anomaly is the single letter CW stations, these are the stations that continually send just a single letter of morse day in day out. The frequency never changes and nor does the letter. Any thoughts?

I am sure that many people have asked this question and I would like to hear the thoughts from some of the knowlegable people on here.

Please either mail directly to me or onto the newsgroup, I think it would be interesting to see what people think.

Regards,

Neil

2245. HF oscillator

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: WWW-Computer <Postmaster@infocom.dk>
Message-ID: <31AD6149.12AC@infocom.dk>
Source record: 224283
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I am building a scanner (on low budget) and for
that I need a oscillator. By software I must be
able to choose between a number of different
frequences starting at 100MHz, 200MHz, 300MHz....
Ten different oscillators is a possibility but too
expensive. I have thought of something with a
cap.diode.
Maybe some of you has a good construction or some
good ideas.

Thanx.

khh@infocom.dk

2246. Re: HR 2600 Service Manual needed.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4oi7cj$l4k@nadine.teleport.com>
Source record: 224321
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.swap

vfiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:

>I need the service manual for the Uniden(President) HR 2600.

>I'll Pay Copy costs and postage for mailing.

>73 de KB7ADL

>vfiscus@mcn.net

You should be able to order it from Uniden. Go to their web page at:

www.uniden.com

and get the number for ordering parts.

Steve
WB7PSD

2247. Icom IC-200 2m manual/schematics Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: rhasty@dialnet.net
Message-ID: <4ojeoj$krp@news.dialnet.net>
Source record: 224322

I am looking for a manual(or at least schematics) for the Icom IC-200 2 Meter mobile radio. At the very least, could someone tell me what the purpose is for the "tube type" socket on the side of it is for. Any info would be greatly appreciated.

Please respond via E-mail to rhasty@dialnet.net.

Many Thanks,
Richard Hasty
KB0UOV

2248. ARRL CALLS URGENT QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-3005960122180001@host12.cyberg8t.com>
Source record: 224323

I just received the following URGENT e-mail bulletin from Bill Burden (WB1BRE) ARRL New England Division Director and Warren Rothberg (WB1HBB) New England Vice-Director.

THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR THE WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-ORBIT (LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS FOR REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE. THIS LIST INCLUDES 144-148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450 MHZ (THE CURRENT AMATEUR 70 CM BAND)!

IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END OF AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR VHF/UHF BANDS!

QST has just finished their July editorial, and it deals exclusively with this latest threat. The editorial was e-mailed to me with the bulletin. I know some of you may have already seen it, but for those of you that haven't, I have excerpts of it at my web site. Plus, I have written some copy for those who would like to join in the letter writing campaign to stop this distructve proposal. The information is provided to help those of you (including myself) who have some difficulty getting your throught on paper. Feel free to use what you like, and if you would like to add some additional letter writing copy, just e-mail it to me and I will add it to the web page. My URL is http://www.sarrio.com 73's, Ray WB6SIV
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

2249. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: kebsch@pdb.sni.de
Message-ID: <4ojqo7$ga@nervous.pdb.sni.de>
Source record: 224324

In <31A4ECE3.669C@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:

>There is a book on the best seller list about German hams
>from WWII.

>If you read the book you will know why I avoid German hams.

Burt (K1OIK),

since the day when I was born, 6 years after the WWII, approx. every week,
I am hearing or reading that I am a bad guy because I am born in Germany.

Anyway, I have learned to deal with it. Because I have been in many countries
all over this world on all continents for many times I have learned that it
is very important to meet people and to see the human behind a person and
not his nationality or his race!

Today we are living in the year 1996 and the WWII is about more than 50 years
history. Since 1945 many things have changed here in Germany. Do you have
been in Germany during the last past 20 years? What do you realy know about
Germany and The Germans?

I am not in the position to give you any advice, but maybe you should open
your mind .. just a little bit ..?

73 de Waldemar, DK3VN
--
E-Mail: wkebsch.pad@sni.de .. or .. Packet Radio: DK3VN @ DB0NOS.#NRW.DEU.EU
Big antennas, high in the sky, are better than small ones, low! [aah]

2250. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4oje7k$9fk@ccnet2.ccnet.com>
Source record: 224325
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Richard Steven Walz (rstevew@armory.com) wrote:

: P.S. L.O.S.A. is a mail list for stamp application technical notes,
: and it is considered quite kosher to post in this neighborhood of the
: UseNet.

While most folks use a damp sponge to apply stamps, it might be more
kosher to just have a pointer to your ftp sites or learn the html code
and put up a web page. Try to send your foul language to the hams to
e-mail, or better yet put it in an audio file on your web server.

In this neighborhood there are those who want to lick stamps...

: -Steve
: --
: -Steve Walz rstevew@armory.com ftp://ftp.armory.com/pub/user/rstevew
: mirrored: ftp://ieee.cas.uc.edu/pub/electronics/faqs/ftp.armory.com
: and Europe: ftp://ftp.cised.unina.it/pub/electronics/ftp.armory.com
: and Oz: ftp://ftp.peninsula.apana.org.au/pub/electronics/ftp.armory.com

--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

2251. SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: wlfuqu00@service1.UKy.EDU
Message-ID: <199605301245.IAA00269@service1.cc.uky.edu>
Source record: 224326

charles copeland (charles1@netcom.com) wrote:
: This is a survey to determine the average time it takes one
: to learn 13wpm CW. I've heard people claim 2 weeks to 2 years.
:
: Took me one year.
It took me about 6 months, I think, after passing my 5 wpm novice
test. I had just missed the FCC examiner and had to wait for him to
come around again to Nashville,TN. I could copy solid 18 wpm by the
time I had the opportunity to take my general test. I could not take
a Extra class exam because I did not have a general class license.
Then , 1962-63, you had to have an general or advanced license for
2 years and general class licensed hams had the same privileges as
extra and the call signs were the same as well.
73
Bill ko4ww

William L. Fuqua III P.E. E-mail WLFUQU00@POP.UKY.EDU Phone (606) 257-4155
Department of Physics and Astronomy CP-177 Chem. Phys. Bldg.
University of Kentucky , Lexington, Ky 40506-0055

2252. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: "Greg Caliri"
Message-ID: <51e7cc$8e7.1b6@news2.usa1.com>
Source record: 224327
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <zut.84.00729713@cais.com>, zut@cais.com says...
>---
>
> ********** 2 Meter AND 70 cm BANDS THREATENED **********
> _____________________________
>
> THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR THE
>WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-ORBIT
>(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS FOR
>REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE. THIS
>LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450 MHZ
>(THE CURRENT AMATEUR 70 CM BAND)!
>

Well, one *GOOD* thing we've done is to populate these bands. We have a
fighting chance to save these, thanks to the no-code tech.

Remember the failure of "Novice enhancement"? And the subsequent loss of
220-222 mhz when it didn't work? At least we didn't make that mistake twice.

73 de N1AMA

2253. Re: Term: DX

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-3005960836440001@145.39.1.10>
Source record: 224328

In article <Ds30Kp.MAr@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) wrote:

> In article <414.338.37@anjo.com>, Angus John Mcleod <amcleod@anjo.com> wrote:
> > the term "DX" originally meant "Weak Signal" and not "Long Distance" or
> >even "Foreign Country". The present-day meaning of the term is apparently
>
> Hi Gus, Could you please provide reference for your definition? I've got a
> pretty good radio history library and find it difficult to concure with your
> definition.
>
> 73 from Hawaii,
> Jeff KH2PZ

At this point I rely on an old family friend Jim W8BU, who copied messages from the sinking Titanic and participated in the Transatlantic tests. He says the term "DX" came from _D_istant _X_mtr or _X_mission. There was nothing in there at all about weak or foreign signals. Jim also reminds me that 1 watt into a good antenna will far outperform a full gallon into a dummy load - antennas are still the key to good signal strength.

--
Karl Beckman, P.E. < If our English language is so >
Motorola Private Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

2254. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: rstevew@armory.com
Message-ID: <4ok7gl$763@news.scruz.net>
Source record: 224329
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <4oje7k$9fk@ccnet2.ccnet.com>,
Bob Wilkins ~ n6fri <rwilkins@ccnet.com> wrote:
>Richard Steven Walz (rstevew@armory.com) wrote:
>: P.S. L.O.S.A. is a mail list for stamp application technical notes,
>: and it is considered quite kosher to post in this neighborhood of the
>: UseNet.
>
>While most folks use a damp sponge to apply stamps, it might be more
---
The Parallax BASIC Stamp is a microcontroller, you insipid Loser!
The L.O.S.A is the mailing list for their applications. It is posted
to electronics related groups once in a while. It is a Mailing List,
as in it HAS No ftp site or web site. It needs to be posted
periodically as does places where to find FAQ files need to be
posted!
-Steve

>kosher to just have a pointer to your ftp sites or learn the html code
>and put up a web page. Try to send your foul language to the hams to
>e-mail, or better yet put it in an audio file on your web server.
>In this neighborhood there are those who want to lick stamps...
>--
> Bob Wilkins home n6fri@uhf.org
> Berkeley Hills, California work bob@cave.org
> CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

It was you clowns who started trolling over here on sci.electronics.*
looking for trouble! These *GROUPS* don't post the LOSA notices! Get
your damned attribution skills honed a little better! If you want to
come looking for trouble, I'll tell you to go fuck yourself, and lick
your ass while you're at the stamps, eh! If you don't know these
words, look 'em up. They're in the OED!!
-Steve Walz rstevew@armory.com
P.S., I don't know why these whiners come here looking for trouble with
their X-Posting line identical to the Newsgroup: line! I just delete
'em! Serves them right! He wasn't from around here! If you lot want to
see nastiness, let that idiot live. If not, email your crap to him,
not me. Mine now goes to the Justice Department if you've been warned
before, and you'll be barred from further email to me if you TRY to take
this public issue to private email!! Respond in the public light of
day, or keep your mouth shut! Cheezeball anon-remailers have been
blocked.
-Steve

--
-Steve Walz rstevew@armory.com ftp://ftp.armory.com/pub/user/rstevew
mirrored: ftp://ieee.cas.uc.edu/pub/electronics/faqs/ftp.armory.com
and Europe: ftp://ftp.cised.unina.it/pub/electronics/ftp.armory.com
and Oz: ftp://ftp.peninsula.apana.org.au/pub/electronics/ftp.armory.com

2255. A VERY DISTURBING ARRL BULLETIN--PLEASE READ!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4ok8n4$doq@hil-news-svc-2.compuserve.com>
Source record: 224330

To all amateurs who use 2 meters and 440 Mhz:

I have received this forwarded message in my mailbox late 5/29/96.
Please read the whole thing and act now! We could loose 2 meters and 440
if this group has its way!!

73 de WA3RVT, Steve

Text of bulletin follows:

Subject: URGENT ARRL NEDIV BULLETIN

*****ARRL NEW ENGLAND DIVISION SPECIAL BULLETIN 96-9A*****

QST to all Amateurs

May, 1996

Strafford, VT

NEW ENGLAND DIVISION DIRECTOR NEW ENGLAND DIVISION VICE DIRECTOR
Bill Burden WB1BRE Warren Rothberg WB1HBB
wb1bre@arrl.org wb1hbb@arrl.org

********** 2 Meter AND 70 cm BANDS THREATENED **********

THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR THE
WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-ORBIT
(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS FOR
REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE. THIS
LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450 MHZ
(THE CURRENT AMATEUR 70 CM BAND)!
IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END OF
AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR VHF/UHF
BANDS!

I have included the text of Dave Sumner's upcoming editorial for
July QST in this bulletin. ARRL, as the principal representative of
Amateur Radio in Washington, is actively pursuing this issue as this
bulletin is being written. Dave's call to action is serious!! We could
lose these bands if we do not take action now!!
Club presidents and newsletter editors: please make this

information available to your membership as soon as possible.

Follows the text of Dave Sumner's July QST editorial:

WRITE NOW!!!!

Get out a pen and paper, or boot up your computer. There's work to be done! Your help is needed to defend two meters and 70 cm. Yes, that's right -- the two most popular and crowded amateur VHF/UHF bands! But don't panic, and don't "go ballistic."

Here's what's happening, and what you can do about it.

The United States is preparing for the 1997 ITU World Radiocommunication Conference, WRC-97. In the past, the public has been able to participate in the preparations for such conferences by responding to FCC Notices of Inquiry. In March, the FCC announced a streamlining of its International Bureau's preparatory processes for WRCs. Under the new scheme, the NOIs have been eliminated in favor of increased emphasis on WRC Advisory Committees.

For WRC-97, a series of Informal Working Groups (IWGs) of the Advisory Committee has been created to address specific agenda items. The output of each IWG will go directly to a joint FCC-NTIA-Department of State Steering Committee of the Advisory Committee. There, draft proposals as received from the IWGs will be reviewed and forwarded to the FCC for possible release as preliminary U.S. proposals for public comment.

In announcing the streamlined WRC preparatory process, the FCC tried to reassure those who might be concerned about reduced opportunities for public participation: "Interested parties should note that input to the Advisory Committee may be sent at any time directly to the Chair of the WRC-97 Advisory Committee; the Chairs of the Advisory Committee's Informal Working Groups; Cecily C. Holiday, the FCC's federal officer of the WRC-97 Advisory Committee,on C. Ladson, the alternate federal officer."

Hold that thought while we shift gears to the substance of the issue.

One of the WRC-97 agenda items includes consideration of possible additional frequency allocations for the mobile- satellite service. So-called "little LEOs," low-earth orbit satellites below 1 GHz, already have allocations. Their proponents claim these are inadequate and are trying for more. The needs of little LEOs are being addressed in IWG-2A, chaired by Warren Richards of the Department of State. The ARRL technical relations staff participates in IWG-2A to represent Amateur Radio interests.

At the May 7 IWG-2A meeting, an industry representative proposed a list of "candidate bands" for little LEOs. The list includes a number of bands that would negatively impact existing services, and does not include others that would be technically more feasible but to which strong objection from incumbents could be expected -- the point being that some political, rather than purely technical, judgment already has influenced the list.

Incredibly, 144-148 and 420-450 MHz were included on the list! This is the first time in memory that another service has been proposed for the two-meter amateur band. We must make sure it is also the last time. We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television -- the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO industry representatives, so we did just that -- both at the meeting and iup letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background in radiocommunication could possibly believe that a mobile- satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144- 148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again.

Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; choliday@fcc.gov; FAX (202) 418-0748.
Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520; richardswg@ms6820wpoa.us-state.gov; FAX (202) 647-7407.
Tracey Weisler, FCC Rep., IWG-2A, International Bureau, FCC, Washington, DC 20554; tweisler@fcc.gov; FAX (202) 418-2824.
Mary Kay Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770; FAX (301) 474-3228.
Leslie Taylor, LTA, 6800 Carlynn Court, Bethesda, MD 20817; ltaylor@lta.com; FAX (301) 229-3148.

Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember

that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.

To monitor the FCC's ongoing WRC-97 preparations, visit its WRC-97 home page at: http://www.fcc.gov/ib/wrc97/.

Write now. Right now! -- David Sumner, K1ZZ

2256. Anodizing/Protecting Copper Antennas?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: hpeach@pop.uky.edu
Message-ID: <4okct6$r8l@service3.uky.edu>
Source record: 224331
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Several years ago (late '80s or early '90s)I recall reading an article in QST or possibly CQ Magazine on building an antenna made from copper pipe. In the construction article it described a process of bathing and rinsing the copper that first turned it green, then returned it to a flat finish that would not corrode in the weather.

I now find myself in need of the process, but unable to locate the article. Does anyone know the process or preferably have a reference to the article?

Thanks,
Harold - N4FLZ
hpeach@pop.uky.edu

Harold
hpeach@pop.uky.edu

2257. Re: Recommendations

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4okgb4$30iq@mule2.mindspring.com>
Source record: 224332

Pam Scott wrote:

>Want to, at some time in the future, get my Technician license. No
>code though for a long time yet. Anyone have any recommendations
>as to a good transceiver for a beginner in the used department
>that won't cost an arm or leg?

>e-mail address petsits@surf.galacticis.com

>Thanks for any comments.

>Pam

Hopefully you will shoot for more than just a tech license. I would get an older transceiver such as an IC730 ($300 to $400) or TS140, or FT747 ($400)..one of the best is the older Ten-Tec Triton IV (540) these go as low as $200 + power supply. We use old Drake Lines (R4A/B, T4X) for new hams in Metro Atlanta, too.

Go to a hamfest with a friend who knows or buy one used from Amateur Electronic Supply (more expensive but you can take it back).

Do this for 5WPM CW (13too) before you get a 2 meter FM transceiver. Mobile or hand held.

Good luck,

Dave Thompson K4JRB

2258. Re: HAM-INFO-LINK-SOURCE-BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: "joseph a. cira" <kb6axk@ix.netcom.com>
Message-ID: <4okdma$gs4@dfw-ixnews9.ix.netcom.com>
Source record: 224333
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,alt.bbs.doors,

jason

THIS PERSON DOES NOT QUALIFY AS A HUMAN !?
PAY IT NO MIND !
YOUR JUST ANOTHER LUNITIC FROM THE ASYLUM !
BYE FOREVER.

JOE,KB6AXK

--
****
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY..........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR
BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH
SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
****
****
MY RESUME is on my web site at :)
http://www.netcom.com/~kb6axk/resume.html

2259. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <4okcmn$2on@dfw-ixnews2.ix.netcom.com>
Source record: 224334

In <31AD1CC0.34F4@wco.com> KD6FYK <kd6fyk@wco.com> writes:
>
>Jim Kehler wrote:
>>
>> KD6FYK <"kd6fyk@wco.com"@wco.com> wrote:
>>
>> >did anyone notice all the responces to this thread are coded hams,
>> >not low-life no-coders?
>> >73 steve in cm88ll
>>
>> Did anyone in CM88II notice that the responses from the
>> 'coded hams' are to show their distain for the barefoot
>> boy from Kenturky who wrote the orginal nasty response ?
>>

Did anyone notice that nobody has been able to tell the original poster how to add the roger beep? All these highly technical folks, and all the original poster gets is stupid remarks with no information he can use. I personally do not mind the roger beep, especially on DX, so many times others are trying to call the station it is difficult to tell when the other station has ended his transmission. On the other hand all the guys trying to break into the QSO, had roger beeps also it would be very annoying.

I do not know how to add the roger beep, I have seen ads for adding them, but I would suggest the poster try the rec.radio.cb conference to get the technical information.

A nice note saying that roger beeps are considered not the best operating practice for normal contacts would have been very helpful. I still talk to a lot of hams on HF and VHF that say "over" at the end of every statement.

2260. Re: HAM-INFO-LINK-SOURCE-BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Jason <COANJ@HAYBOO.COM>
Message-ID: <31ADC691.548B@HAYBOO.COM>
Source record: 224335
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,alt.bbs.doors,

joseph a. cira wrote:
>
> jason
>
> THIS PERSON DOES NOT QUALIFY AS A HUMAN !?
> PAY IT NO MIND !
> YOUR JUST ANOTHER LUNITIC FROM THE ASYLUM !
> BYE FOREVER.
>
> JOE,KB6AXK
>

YES I TOO CAN TYPE IN ALL CAPS. But I don't because people with a positive
IQ have figured out what the CAPS LOCK key is for :)

Jason

2261. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: esj@harvee.billerica.ma.us
Message-ID: <4ok6s5$sll@harvee.billerica.ma.us>
Source record: 224336

Gerald Schmitt (kc5egg@ix.netcom.com) wrote:
: In <4o9ii9$pdl@harvee.billerica.ma.us> esj@harvee.billerica.ma.us (Eric
: S. Johansson) writes:
: >
: Big Snip
bigger snip... :-)
: >Last year I to discovered that I have a common
: >neurological condition that affects the same short term memory that CW
: >exercises.
: >
: >maybe I could learn higher speed code if I spent years at it but it's
: >not worth it.

: Eric,

: If this is medically diagnosed you are entitled to a waiver. The waver
: system was put in place to comply with the Americans with Disabilities
: Act. The fact that this tortures the folks I affectionatly refer to as
: "Code Nazis" is just a pleasant coincidence, not part of an evil plot.
: Any MD or DO can sign off on the back of the 610 and then you have a
: year to pass the written tests for as high as you care to go. This
: assumes you have passed the 5 WPM required by international agreement.

: There are a number of jerks who will take issue with the system but
: since it is based in law they can suck eggs. I imagine that they are
: the same people who park in handicaped parking places and made fun of
: the kid with the lisp in school. pay no more attention to them than you
: would to pond scum.

I'm aware of the waiver program but I've seen so much condemnation of
people using this program that I'm not willing to use it even though
I'm entitled (on 2 counts).

a few months ago there was a letter published in QST where some ham
was whinging about how someone came in to an exame with a medical
waiver based on a neurological condition. When the person passed the
theory tests without any problem, this ham assumed the medical waiver
was fraudulent.

This letter was very telling to me on a couple of levels. First, it
showed the complaining ham had a basic lack of understanding of brain
functionality(*) and compassion. Second, by publishing the letter, the
ARRL also demonstrated a significant lack of understanding and a
willingness to propagate suspicion of anyone with a handicap
especially an invisible one. At the very least, they should have
provided editorial commentary about how not all handicaps are visible

and that it's not appropriate for a VEC to exhibit any prejudices

--- eric

* the assumption the ham seem to be making was that if one the cognitive capabilities sufficient to pass an theory test, then they should have the capability to pass a CW test. In reality, the theory test exercises long term memory and higher level cognitive functions. Since the test is untimed, people with attention or focus problems (like ADD) aren't penalized. They just take longer.

The CW test exercises the ability to multitask (writing at the same time as listening and comprehending), sustain attention, and not much in the way of higher level cognitive skills. Brains with ADD and related neurological problems don't have very good wiring for this kind of task.

--
Eric S. Johansson ka1eec esj@harvee.billerica.ma.us
This message was composed almost entirely by DragonDictate.
It's spelled H-A-L-E--B-O-P-P but it's pronounced "Kohouteck"

2262. RFI, EMC problem?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <4okj31$1q9@rhea.glo.be>
Source record: 224337

Hi everybody,

In a few weeks time we will travel to the US (already got my licence) and I plan to operate HF from the rental car. I plan to use a TS-50 and outbacker perth on the booth of the car. The rental car will probably be an Oldsmobile Cutlass Cierra and I wonder if there are any known problems with using a 100W HF tranceiver in this car (It'll have Cruise control and ABS on it). I wouldn't like the car to stall on the highway just because I push the PTT :-)

BTW, it might be a Buick Sabre instead of an Olds.

Any comments??
Thanks in advance.

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

2263. Re: Selling Prices of FT-50 HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4okk3d$lrt@crash.microserve.net>
Source record: 224338

jpss@ais.net (Chip) wrote:

> I paid 329.95 for mine there. All there prices are at least 10
>dollars cheaper than AES.

They're the best because you saved *Ten Bucks* ?? That won't even
cover the shipping costs you'll lose if you have a problem with an
uncooperative or incompetent dealer after the sale.

Geez, I don't even buy tires on this basis.

73,
Jack WB3U

2264. Re: FCC Creates New CB Service (FRS) on 462 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: edarnold@one.net
Message-ID: <edarnold-3005961300120001@port-4-4.access.one.net>
Source record: 224339

In article <4o1fks$7is@newsbf02.news.aol.com>, teacherjh@aol.com
(Teacherjh) wrote:

> It seems to me that the FRS is a =good= thing. First of all, the airwaves
> belong to the public... not to the government. The role of government is
> to manage (as little and as well as possible) this scarce resource... but
> simply keeping it FROM the public is not good policy. I was (and still
> am) in favor of CB... it is too bad that the source of frequencies made it
> too easy to destroy the band with high power.
>
> The VHF and UHF bands don't have the propagation charactaristics of 11
> meters, so damage should be limited geographically if it gets out of hand,
> and "illegal projects" (which, IMHO, should be legal) like beams etc could
> actually serve as a good intro to radio, from which licensed amateurs
> (with their LOTS of extra privs) will sprout.
>
> I would allow five watts, and would allow beam antennas (roughly the same
> area would be covered, but more use would be garnered from the radio)
>
> Jose KD1SB

Thanks, Jose! There's the first bit of common sense in this thread
discussed in a positive manner. For years, amateurs have been seen by many
as egotistical about their craft in comparison to citizens band radio
enthusiasts ("the unlicensed scum that they are" -- or so many amateurs
would say). A lot of people in this discussion already have shown their
"snootiness." Thanks for not being that way.

It's about time that someone stuck up for both uses of the PUBLIC (read:
not amateur-owned or ham-regulated) airwaves. Best to regognize that
amateurs frequently come from the CB ranks. Let's support a variety of
uses of the airwaves and not just look out for our own.

True, CB should have been up (UHF) there all along.

Ed -a RADIO enthusiast.

--
Ed Arnold
Well connected in Cyberspace:
edarnold@one.net edarnold@eos.net edarnold@pol.com
usr13161@tos.cin.ix.net

2265. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: edarnold@one.net
Message-ID: <edarnold-3005961304360001@port-4-4.access.one.net>
Source record: 224340

In article <4o4ph8$pmk@crash.microserve.net>,
jackl@pinetree.microserve.com (WB3U) wrote:

> Doesn't it bother anyone that the right of an individual to listen
> to whatever he chooses has been rescinded? This used to be one of
> the things our government claimed set us apart from the now-defunct
> Soviet Union. First it was microwave transmissions, now police
> communications. What's next, the SW bands?
>
> 73,
> Jack WB3U

DAMN RIGHT it bothers me.

--A Kentucky resident who is going to discuss this law with his state senator.

--
Ed Arnold
Well connected in Cyberspace:
edarnold@one.net edarnold@eos.net edarnold@pol.com
usr13161@tos.cin.ix.net

2266. TenTec 6M Kit Issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: levine@mc.com
Message-ID: <4okba4$4pj@newsy.mc.com>
Source record: 224341

While at Dayton, I visited the TenTec booth and checked out their
6m kit. This kit provides 8 (I think, maybe 5?) watts FM and they
claim it is illegal for them to sell a higher power version like
the 2m kit. The 2m kit has an optional final stage to provide 35W.
They quoted me some FCC law prohibiting amplifiers for low power
6 meter gear. Even their literature mentions this "law".

MFJ sells a 10w 6m ssb/cw rig that provides 10w and in their ad for
this piece, they specifically reccomend usin the Mirage 10W-->150W
amp (A-1015-G) or the Mirage 10W-->350W amp (A-1035-G) if you want
more power.

The folks at the TenTec booth told me that they don't know how Mirage
can get away with violating this law. The TenTec folks told me that
since amps in this freq range (50mhz) can be used on 11m it was illegal
to sell.

I must admit having no experience with 6m but am now thinking of trying
this band becuase of the challenge. Can anyone shed some light on this
issue?

Bob

--
/**
* Bob Levine *
* KD1GG/KB1BRM/VK2GYN/7J1AIS *
* Manager of Application Engineering *
* Mercury Computer Systems *
* --*
* Opinions expressed in this message are my own personal opinions *
* --*
* Personal Web Page http://www.ultranet.com/~bob/ *
**/

2267. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4okl0f$gqh@blixen.aquilagroup.com>
Source record: 224342

charles1@netcom.com (charles copeland) wrote
a bunch of stuff which I replyed to in new posting (Subject: CW Ego)
in r.r.a..policy, as this branch of thead had strayed into territory
more appropriate for that group.

Appologies to those who will think this was a breach of nettiquete,

Further apolgies to the(probably larger number) others who think it
was overdue.

ko0b

2268. Re: Technician

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960530131803.10344C-100000@light.lightlink.com>
Source record: 224343

On Mon, 27 May 1996, ME wrote:

> Does the technician no-code class include operation on any HF bands(voice
> or CW)

NO

> Also this class includes ALL vhf bands right??

Full operating privileges on 50 MHz and up. Hey, fifty (aka six meter) is
something !!!

2269. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: edarnold@one.net
Message-ID: <edarnold-3005961309450001@port-4-4.access.one.net>
Source record: 224344

In article <wa2iseDs124r.CGC@netcom.com>, wa2ise@netcom.com (Robert Casey) wrote:

> Lets see if I got this straight: A cop in Kentucky decides to bust
> someone he finds has a VHF transciever with him in his car. The
> cop knows about the ham exemption in the state's scanner law, and
> realized that the person in question is a ham. But the cop decides
> to ignore that law and bust the ham anyway.
> The radio, a Radio Shack HTX202, is examined, and is certified as
> not being able to transmit OR recieve on any police freqs. But the
> judge decides to press the matter anyway. Dispite the ham having
> two valid "outs" here: the ham exemption in the scanner law for
> radios that can recieve police freqs, and 2nd: the radio in question
> doesn't even have the ability to recieve police freqs anyway.
>
> What did I miss here? I must have one or more facts wrong....

It must have happened in some small Kentucky town (perhaps like an Eastern Kentucky town I used to live in) where one would be pulled over if you had an out-of-county license plate and a CB antenna on your car. (You must have been up to something illegal... bootlegging... etc.) Sometimes our little town cops get so hungry for action they're overzealous.

Having been a news reporter in Kentucky (exempted by law from prosecution in such matters) I carried with me at all times a copy of the attorney general's opinion exempting news reporters, so that I could argue the law right then and there if stopped. Never had to use it.

Ed

--
Ed Arnold
Well connected in Cyberspace:
edarnold@one.net edarnold@eos.net edarnold@pol.com
usr13161@tos.cin.ix.net

2270. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4okn0e$mqr@crash.microserve.net>
Source record: 224345

KD6FYK <"kd6fyk@wco.com"@wco.com> wrote:

>did anyone notice all the responces to this thread are coded hams,
>not low-life no-coders?

No CB'ers responded either. ;)

73,
Jack WB3U

2271. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4okn9j$mqr@crash.microserve.net>
Source record: 224346

Madjid VE2GMI <orion@odyssee.net> wrote:

>Mastering Packet, SSTV or any digital mode is nothing. Any "appliance
>operator" can buy a rig, a set of digital boxes, an antenna. Have the
>whole thing installed, click on the ON switch and start transmitting.

The motives of most no-code HF proponents are purely selfish.
It's just a means to use more toys on a larger playground.

73,
Jack WB3U

2272. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-30 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <4okmur$alr@dawn.mmm.com>
Source record: 224347

Bruce Burke <burkebr@freemark.com> wrote:

>This doesn't add up. Why would someone, apparently
>in Illinios, who is not at League HQ, posting something on behalf
>of them????

>This looks like flame bait!

>73,

>Bruce, WB4YUC

This is not a joke! The post is for real and has been posted on
Packet Clusters, BBS's, etc. from various points around the US. The
problem is VERY real.

Opinions expressed herein are my own and may not represent those of my employer.

2273. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4onikv$k3b@news.service.uci.edu>
Source record: 224099
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

The message states that 2 meters and 70 cm are included on the list. Has anyone seen the entire list of frequencies that have been suggested?

I wonder if the LEO industry guys actually lust for one of the other bands, but have included amatuer bands in order to help their cause in some way. Perhaps if they had amatuer operators arguing that one of the other frequency bands should be used, it would lend them some support for acquiring it. Could this be their tactic?

Jim, KE6JPO

2274. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DsADIF.8ED@ttinews.tti.com>
Source record: 224100

About 10 minutes...actually it took me almost 9 years to get motivated
to upgrade from OLD-TECH to ADVANCED, and I did it in one evening's time
at a VE session. 10 minutes for the Element 1b, almost didnt make it..I
had just 6/10 on the questions (all fill-in, not multiple choice!) BUT
I did have close to 3 minutes of PERFECT copy. So..I passed. Then the
VE said:"Psst! Wanna take your 4a tonite too? No extra charge." Passed
it with a 100%!

Actual time spent studying for the 13WPM? About 5 weeks, using the W5YI
Morse Academy program on my PC and some on the air practice and QSOs.

The ADVANCED written was much easier!

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2275. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: uncle@iap.net.au
Message-ID: <4ono75$g6i@orange.iap.net.au>
Source record: 224101

jackl@pinetree.microserve.com (WB3U) wrote:

>Many years ago, W.G. published an editorial in one of his rags
>proposing that C.B.'ers be allowed to run a KW. It was obviously
>aimed at improving circulation sales among his CB audience. I've
>refused to purchase anything with his name on it ever since.

>73,
>Jack WB3U

I let my sub lapse some time ago, not out of animosity,
but when the number of editorial pages (with that flamin'
5 point type) became more than the construction articles.

'Nother dirty old man rambling and rambling.... Well, it's
his rag, he can run it any way he sees fit.

But credit where it's due: In one of those editorials he
raled on about "what are you going to leave your
wife and kids", like a garage full of "Dad's radio shit"
and the DXCC honor certificate to the XYL?

He's bloody right on that one, one of the many reasons
I got out of h.f. 3 years ago, now don't even fiddle with
vhf very much (became an internet junkie, heh heh).

Uncle Brian VK6BQN

2276. Re: TenTec 6M Kit Issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-3105961718020001@145.39.1.10>
Source record: 224102

In article <4okba4$4pj@newsy.mc.com>, levine@mc.com wrote:

> While at Dayton, I visited the TenTec booth and checked out their
> 6m kit. This kit provides 8 (I think, maybe 5?) watts FM and they
> claim it is illegal for them to sell a higher power version like
> the 2m kit. The 2m kit has an optional final stage to provide 35W.
> They quoted me some FCC law prohibiting amplifiers for low power
> 6 meter gear. Even their literature mentions this "law".
>
> MFJ sells a 10w 6m ssb/cw rig that provides 10w and in their ad for
> this piece, they specifically reccomend using the Mirage 10W-->150W
> amp (A-1015-G) or the Mirage 10W-->350W amp (A-1035-G) if you want
> more power.
>
> The folks at the TenTec booth told me that they don't know how Mirage
> can get away with violating this law. The TenTec folks told me that
> since amps in this freq range (50mhz) can be used on 11m it was illegal
> to sell.
>
> I must admit having no experience with 6m but am now thinking of trying
> this band because of the challenge. Can anyone shed some light on this
> issue?
>
> Bob
>
> --

Digging out and dusting off my copy of Part 97, I find the discussion and standards for type acceptance of external amplifiers in paragraphs 97.315 and 97.317. The folks at TenTec are definitely working from a misunderstanding of what the FCC rules actually say and require. Nothing in these sections would prohibit TenTec from providing a type-accepted amplifier (or kit) as you requested, just as Mirage and TPL do today.

The amplifier must be basically incapable of operation from 24 to 35 MHz, as defined in 97.317b, and the filter components will increase the production cost. TenTec may feel that this places them at an economic disadvantage, but if the input and output striplines are designed correctly, they could have a completely acceptable unit suitable for commercial sales (in assembled form only). Realize too that the TPL units are actually type-accepted as a Part 90 product, carry a commercial price tag. They JUST HAPPEN to work in the adjacent 6M amateur band quite well, but they work not at all below 35 MHz, exactly as the FCC requires!!
--
Karl Beckman, P.E. < If our English language is so >

Motorola Private Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

2277. yaesu ft-50 mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "Stanley Cole, III" <nx3p@sgi.net>
Message-ID: <4onpqa$ijb@taurus.bv.sgi.net>
Source record: 224103

I am considering the purchase of the new Yaesu FT-50r handheld. Are there any mods for this radio? Any information would be greatly appreciated.

Thank You, Stan Cole, NX3P Washington, PA

2278. yaesu ft-50 mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "Stanley Cole, III" <nx3p@sgi.net>
Message-ID: <4onprp$ijb@taurus.bv.sgi.net>
Source record: 224104

I am considering the purchase of the new Yaesu FT-50r handheld. Are there any mods for this radio? Any information would be greatly appreciated.

Thank You, Stan Cole, NX3P Washington, PA

2279. yaesu ft-50 mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "Stanley Cole, III" <nx3p@sgi.net>
Message-ID: <4onpsi$ijb@taurus.bv.sgi.net>
Source record: 224105

I am considering the purchase of the new Yaesu FT-50r handheld. Are there any mods for this radio? Any information would be greatly appreciated.

Thank You, Stan Cole, NX3P Washington, PA

2280. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <31AF888E.3104@crpl.cedar-rapids.lib.ia.us>
Source record: 224106

Chris Broadbent wrote:
>
> William E. Sabin wrote:

> > At a fairly low sky temperature, a low noise receiver will detect several
> > orders of magnitude weaker signal than this.
> >
> > Bill Sabin W0IYH
>
> The discussion is about detection at OPTICAL wavelengths. If you do
> indeed mean this (thus confusing me about the reference to sky
> temperature), then what type of receiver would detect such low level
> visible light energy?
> A previous post gave this comment about radio moonnbounce:

"I suggest you try doing the calculations again. It would be easier than
Amateur VHF/UHF moonbounce communication - for a variety of reasons."

The comparison betweeen optical and RF moonbounce might be interesting if
someone has the numbers (I don't).

Bill

2281. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pNHNqv2.sanderman@delphi.com>
Source record: 224107

Wayne's tenuous grip on reality?!? What?? When?? Who?? WAYNE? WAYNE GREEN?
Nahhhh, you're kidding! Can't be!

Wayne lost his grip on reality many, many years ago. If you don't believe me, read over the transcripts of his testimony in his divorce and tax proceedings. Total fantasy. As is most of the braggadoccio in his numerous and rambling editorials, going back to when he was the editor of CQ. Good grief!

For even more of an education, you should read the book "Run, Wayne, Run" written about his ill-fated run for the Vice Presidency of the United States. (Yes, heaven forbid, THESE United States!) THe book discusses some of his better lies, er, uh, stories, speeches, and sandbagging.

Yes, indeed, Wayne Green was quite a character long before our friend Peter up top here noticed a degradation in the quality of "73".

73 (ouch, it almost hurts me to say it),
Stephan Anderman, WA3RKB
Stillwater, NY
sanderman@delphi.com

2282. Re: Free: Available 2x1 & 1x2 Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: rrk@indirect.com
Message-ID: <4ont10$s2r@globe.indirect.com>
Source record: 224108

> bob@ultranet.com (Bob Levine) writes:
> I have written a simple Basic program to extract all available 2x1 and
> 1x2 callsigns from the QRZ! cdrom. You can find them at the bottom of
> my personal WWW page http://www.ultranet.com/~bob/
>
> Click on the area you want and they will displayed on your screen.
> Choose SAVE-->AS from the FILE menu item to save them to your hard
> drive. Tested with Netscape 2.02 only. Probably work with most
> browsers or send me an email and I'll send the area you want to you as
> an email attachment.
>
> Bob KD1GG
>
>>>>

That is a pretty good way to do it. However, there is another way. Send e-mail to
unused@fido261.qis.net
and the gateway will send you a complete list of unused 1X2 and 2X1 calls as an e-mail message.

Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Phoenix, AZ email: rrk@indirect.com |

2283. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <31AF7983.794B@pactitle.com>
Source record: 224109
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

```
Burt Fisher wrote:
>
> Clearly almost anyone can better use ham frequencies than hams can.
> Have you listened to the important conversations plus contests
> and useless traffic on ham bands. If the FCC wiped out ham radio
> today 99% of the public would be unaffected. Even most hams
> would be unaffected as they are either dead, should be dead, or
> inactive.
>
> I think I will write my congressIT.
>
>
> #===============#=====================================================#| Burt Fisher |
Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | If you sit on the fence, it is a pain in the butt |
> #===============#=====================================================#|
k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
> #=================================================================#

Burt grow up and rip up your licence!!!!!!
you must not be a ham.. just a pig.!!!!!
http://www.geocities.com/Hollywood/5860
--
Dave Booth
kc6wfs
```

2284. IPS Daily Report - 31 May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4onut1$2s9@flare.syd.ips.oz.au>
Source record: 224110
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 31/2330Z MAY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 31 MAY AND FORECAST FOR 01 JUNE - 03 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 30 May
Daily Proton Fluence >1 MeV: 3.6E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 9.7E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
01 Jun 02 Jun 03 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 01 Jun: 69/3

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 30 May
Learmonth 6 2222 2122
Fredericksburg 8 9
Planetary 8 10

Observed Kp for 30 May: 3123 2223

2B. MAGNETIC FORECAST
Date Ap Conditions
01 Jun 8 Quiet to unsettled
02 Jun 6 Quiet
03 Jun 6 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
31 May Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
01 Jun Normal Normal Normal
02 Jun Normal Normal Normal
03 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
31 May 7

Observed Australian Regional MUFs:
Darwin: Depressed 15% for the period 01-08UT, after which
near predicted monthly values.
Townsville: Near predicted monthly values, with spread F
observed for the period 12-19UT.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values, with spread F
observed during local night.

Predicted Monthly T index for May: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
01 Jun 5 near predicted monthly values
02 Jun 10 near predicted monthly values
03 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2285. Re: Anyone ever hear of a TAD M8?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: ddenter@nortel.ca
Message-ID: <4omqtu$3j5@bcarh8ab.bnr.ca>
Source record: 224111
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <4okvf3$5mu@nadine.teleport.com>,
Steve Kennedy <prografx@teleport.com> writes:
>I had the pleasure of interfacing some voice encryption units to a pair of TAD M8 radios about
>5 or 6 years ago. They sure were a solidly built radio! I was very impressed with them.
>
>Unfortunately, I cannot help you on the mic pinout, but I DO remember the radio! TAD was based
>in Washington state if I am not mistaken. Do they still exist?
>

as far as I know, they exist. They certainly are a nice radio, one
tiny little mod and they become keyboard programable at the flick
of a switch (no I don't have the mod, but I did have a radio with
it done -- but its gone now :( )

later,
Dean.
--
Dean Denter work -> ddenter@nortel.ca
VA3CDD play -> ddenter@magi.com
[[[[[[[[[[[[[I speak only for myself]]]]]]]]]]]]]

2286. Re: HF AM operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4ons4c$h43@anchor.cis.att.com>
Source record: 224112

DavidAE4LH wrote:
: Hi. Does anyone know some AM frequencies that are popular? I haven't used
: that button on the rig in a while. TNX es 73 de David AE4LH

david,
Turn off that BFO, and spin that dial till you hear some of that beautiful
audio, thats all there is to it.

Check around 3880 on 80 meters.

Rick KT2Q

2287. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <4oo75a$bkc@nnrp1.news.primenet.com>
Source record: 224113

dickmac@ix.netcom.com (Richard MacDonald) wrote:
>On Thu, 30 May 1996 18:39:32 GMT, Chris Broadbent <cfb@bga.com> wrote:
>
>>Peter Bealo wrote:
>>>
>>> <Letter to 73 Mag explaining cancellation of subscription in part
due to pseudoscience and other weirdness deleted>
>>
>>I too subscribe to 73 Magazine. But this latest issue has what must be the
>>strangest editorial yet. I cannot understand why Wayne Green believes so
>>strongly that the manned Moon landings were faked after reading that one book.
>>
>He's just plain gullible. He believes that everything he reads is true.
>

Maybe he's been hanging around Art Bell too much. A few weeks ago, WG
was a guest on the Art Bell show, talking about both ham radio and
other wierdstuff . . .

2288. Balloon Launch w/ATV,Repeater, GPS

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: mai@iquest.net
Message-ID: <DsAIBB.12z@iquest.net>
Source record: 224114

WINDTRAX VII FLIGHT IS SATURDAY!!!

June 1, 1996 at approximately 1200 UTC (start checking about 6am Indiana time),

Launch site: 2.5miles east of Whiteland, Indiana (south of Indy about 10 miles)

Prelaunch Freqs: Check-ins: 3.871MHz, & 146.835/R locals
Nets begin at 1130UTC

Balloon Type: Kaymont 1200 Gr.

Parachute Size: 5 foot diameter custom made by KB9BSV

Flight packages;
Crossband repeater (by Paul /W9DUU)
2m rcvr to 6m & 70cm xmtrs, with voice ID & nicad pwr pack, dual half wave antennas
GPS/Packet(By Chuck/WB9IHS)
Garmin rcvr, Paccom controlled (HandiPacket) & down-linked on TEKK 446MHz xmtr.
Self contained, nicad & lithum powered, 1/4 wave xmtr antenna, Ball Corp stripline rcvr.
Stripline antenna on top of box. Audio beeper for ground retrival of packages.
ATV(by Terry/KT9V)
Two (2) B&W CCD cams, WB8ELK color video graphics downlinked on Wyman ATV xmtr
with 1/4 wave antenna. Self contained, lithum powered. CCD cams are mounted one
shooting horz., and one up, solid state switching controlled.

Flight Package Freqs;
Crossband rptr; Dn 52.525 & 444.85 MHz (VP) 50 & 100mW output Up @ 144.3MHz (VP)

GPS/PAcket: Dn 446.0 MHZ @1200 Baud packet (VP) 250mW output.

ATV: Dn 439.25 MHz (VP) 1.5 WATTS OUT!!!

All amateurs are welcome to participate, checkin, monitor feeds, etc. Pix will be posted on the following WEBSITE:

www.surf-ici.com/marc Stop by and get a birds eye view from 95,000 feet up!

For details on the WindTrax Group and the WindTrax program, contact Chuck Crist/WB9IHS via email, mai@iquest.net

2289. Icom IC-738, 736

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: kenwb0qna@aol.com
Message-ID: <4ood87$lql@newsbf02.news.aol.com>
Source record: 224115

The new Icom radios have captured my interest (mainly the '738) but I can't find
the transmit mod listed anywhere. Can anyone e-mail, post or somehow direct
me to this mod? The all-HF transmit capability of my current transceiver has been a wonderful poor-man's synthesized signal generator for 12+ years and I wouldn't consider buying anything without the mod first.
Ken - WB0QNA KenWB0QNA@aol.com

2290. This Week in Amateur Radio #166 (for air through 6/7/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <5hBNyL8.sanderman@delphi.com>
Source record: 224116

Here is a summary of news items covered on edition #166 of
"This Week in Amateur Radio", North America's most up-to-the-minute
audio bulletin service, for the week ending 7-Jun:
-
1. New Incursion by Commerical Interests Threatens Two Ham Bands
2. FCC's Vanity Call Sign Program is Finally a Reality
3. Federal Judge Attacks Enforcement of Communications Decency Act
4. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
5. "The RAIN Dial-up" from Chicago
6. Weekly Propagation Forecast with George Bowen, N2LQS
7. Two Young Scientists Win Numerous Awards in Satellite Research
8. Power to Mir Beefed-up with Installation of New Solar Array
9. Minnesota Ham Wins Zoning Fight with Golf Course
10. New US Senator Has Ham Connection
11. "Amateur Radio Newsline" - Edition #981 from Los Angeles
12. Special Event Station Calendar with George Bowen, N2LQS
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EDT) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
NOTICE: Due to the dissolution of the "Tech Talk Network", the
service WILL NOT be carried on satellite. Negotiations for the
donation or lease of satellite space continue in earnest. When a
new agreement is reached, "This Week in Amateur Radio" will return
to satellite air. Details will be posted as conditions warrant.
All affiliates are requested to contact the producers for further
information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

2291. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: rhelton@netcom.com
Message-ID: <rheltonDs8xtw.Mu3@netcom.com>
Source record: 224117

Steve Dobak (sdobak@prolog.net) wrote:
: Kc7iay wrote:
: >
: > Following provided for your info. I disagree with a previous
: > person who said no more letters should be written. This is plain
: > misleading and a disgusting slam against legal, licensed, ham radio
: > operators.
: >
: > Just so happens there is an article about interference in the June
: > 1996 issue of QST, page 75.
: >
: > From the June 1996 Ladies' Home Journal, page 86 - Consumer
: > News--How Long Should It Last? Cordless phone was one of five
: > products. Article in total on cordless phone:
: >
: > "Cordless Telephone:
: > This type of phone lasts about five years. If you keep the
: > batteries charged, and don't damage the antenna or punch the the
: > buttons too hard, you can get more mileage from your phone, says
: > [Lisa] Fasold of CEMA [Consumer Electronics Manufacturers
: > Association]. There is little you can do about static, except to
: > report those who cause it--illegal airwave users, such as amateur
: > radio stations--to
: > the FCC."
: >
: > LHJ's email address is: LHJ@nyc.mdp.com
: >
: When one is in the business of providing both information and a forum, one should strive
: instead of mediocricy and half truths, not to mention outright ill informed opinion to
: provide accurate and researched material that will gain respect, not off the wall
: unresearched comments that not only will gain disrespect but has the potential of
: causing real problems to law abiding hobbiests who, not only has the ability to be a
: lifeline in emergencies as proved time and again, but to people that like to enjoy
: themselfs by persuing both world-wide communications and technical knowledge. To often
: in the world of 100 channels of tv and all the eye and ear candy one can stand that the
: ones that are different is held up for ridicule and misunderstanding by thoes who should
: instead of giving inaccurite and Ill-informed opinions should be spending more time
: educating themselfs and less time ridiculing others. How many times have the oddballs
: and the ones that were "WIERD" provided substantial increases in the condition of human
: existance?
: Steve Dobak WB3AMG
--
rhelton@netcom.com

2292. Re: Free: Available 2x1 & 1x2 Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsAnMx.91L@news.hawaii.edu>
Source record: 224118

Bob Levine <bob@ultranet.com> wrote:
>I have written a simple Basic program to extract all available 2x1 and
>1x2 callsigns from the QRZ! cdrom. You can find them at the bottom of
>my personal WWW page http://www.ultranet.com/~bob/
>Bob KD1GG

Good Friday afternoon, Bob! I wonder, how often is QRZ! updated? After the opening of each gate it would have to be updated to reflect the loss of newly assigned calls (and the availability of the calls given up by licensees upon obtaining their new vanity calls).

Jeff KH2PZ/KH6
(Looking for a cheap source of 6LB6 firebottles for my Galaxy GT-550)

2293. Re: Free: Available 2x1 & 1x2 Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4onrnh$7o7@ccnet2.ccnet.com>
Source record: 224119

Bob Levine (bob@ultranet.com) wrote:

: I have written a simple Basic program to extract all available 2x1 and
: 1x2 callsigns from the QRZ! cdrom. You can find them at the bottom of
: my personal WWW page http://www.ultranet.com/~bob/

: Click on the area you want and they will displayed on your screen.
: Choose SAVE-->AS from the FILE menu item to save them to your hard
: drive. Tested with Netscape 2.02 only. Probably work with most
: browsers or send me an email and I'll send the area you want to you as
: an email attachment.

: Bob KD1GG

I sure hope your algorithm follows the FCC rules ... two year grace period.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

2294. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: carndt@netcom.com
Message-ID: <carndtDsAFB6.3Kw@netcom.com>
Source record: 224120

In article <31af26f1.91872505@nntp.ix.netcom.com> dickmac@ix.netcom.com (Richard MacDonald) writes:
>>
>He's just plain gullible. He believes that everything he reads is true.
>

Nah, I think he's less gullible than he thinks his readers are. Notice how he points out that you won't find "Rene's" book at the library, but by golly, you can BUY a copy from him.

73, (oops, we gotta find a new signoff...)

Chris KD6DSI

2295. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: rhelton@netcom.com
Message-ID: <rheltonDsAK0p.H4t@netcom.com>
Source record: 224121

: : > [Lisa] Fasold of CEMA [Consumer Electronics Manufacturers
: : > Association]. There is little you can do about static, except to

Sorry about the previous post, what I meant to say was, while we are
letter writeing to educate on the benifits of ham radio, lets not
forget CEMA as the originator of the disinformation. They of all
people should know better, don't you think?

: --
: rhelton@netcom.com
--
rhelton@netcom.com

2296. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: alexevon@abraxis.com
Message-ID: <4ono41$755@clark.zippo.com>
Source record: 224122
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>Clearly almost anyone can better use ham frequencies than hams can.
>Have you listened to the important conversations plus contests
>and useless traffic on ham bands. If the FCC wiped out ham radio
>today 99% of the public would be unaffected. Even most hams
>would be unaffected as they are either dead, should be dead, or
>inactive.

>I think I will write my congressIT.

>
>#===============#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#|
k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
>#===#

what kind of HAM are you? That is no way of supporting Amateur
Radio!! I'm 26 and been a ham sine 13. I've seen hams help disaster
agencies,etc....You should resign your call and don't even think you
were an Amatuer Radio operator! I could not beleive I read this JOKE!
alex

2297. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: alexevon@abraxis.com
Message-ID: <4ono44$755@clark.zippo.com>
Source record: 224123
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment
Body handling: Inline uuencoded payload not displayed: signatur.pce

```
[Inline uuencoded payload not displayed: signatur.pce]
```

2298. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Dwight Osen <dolsen@digitalis.net>
Message-ID: <01bb4f23.c5e9bca0$6678bec7@dolsen.evrmore.com>
Source record: 224124
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

One of my theories about CW is, it keeps the wantabees from buying a radio and just jumping on the bands that are crouded enough.

2299. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Mike B <mike@orack.demon.co.uk>
Message-ID: <9605310623.AA001er@orack.demon.co.uk>
Source record: 224125
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland (charles1@netcom.com) wrote to me by E-mail so that
nobody else on this group would observe his ISM (I, self and me) :))

From !charles1@netcom.com Fri, 31 May 96 05:38:55 GMT
To: mike@orack.demon.co.uk
Subject: Re: CW Outdated.

> CC> Nothing "spoiled" about earning something with hard labor.
>
> MB> Hard labor in a hobby, eh? Gosh, how you've suffered..You poor soul.

Your a jerk.

> CC> You can't needle me now, I got my liscense.
>
> MB> Needling you would hardly rate as one of life's day by day major
> MB> achievements
>
> MB> However, as before, do have a good HF, CW free, hard labor day

Your a good reason to avoid CW.

All that bad humour over a mode of communication. Perhaps Charles should
acquaint himself with the fraternal aspect of this wonderful hobby,
abate his resentments and "live and let live". I sure he'll enjoy it more
...but then there are some in every walk of life.....very sad......(sigh).

Have a good radio amateur day

73's....Mike

2300. Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: dfinley@newshost.aoc.nrao.edu
Message-ID: <4on2at$a0r@orion.aoc.nrao.edu>
Source record: 224126

As many others have said, this truly is a sad development.

The deterioration of the magazine probably will accelerate rapidly from this point. Soon after the "AIDS cure" issue hit the stands, I got a letter from 73 that (rather desperately) sought article submissions from authors. Wayne and his staff will become more desperate for articles because no author with any concern for their reputation now will allow their byline to appear in 73.

Advertisers, too, will have to consider the wisdom of having their material appear next to the pseudoscience.

I hope this does not damage the reputation of ham radio itself, at a time when we need as much respect and support as we can muster from the general public.

Dave Finley, N1IRZ

2301. EME - Expeditions ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Magnus S&#65533;derlund <sodis@sm3ode.pp.se>
Message-ID: <31AE1CA9.57A7@sm3ode.pp.se>
Source record: 224127

Hello !

Thanxs for reading this news.

I'm woundering if there is a Mailing list or a WEB-Site where i can
find a list over 2m EME expeditions.

Please Mail me at:

sodis@sm3ode.pp.se

73 de SM3VTS / Magnus

2302. * Menace a nos bandes *

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: belsan@odyssee.net
Message-ID: <4omvus$9m5@pegasus.odyssee.net>
Source record: 224128
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.space

visees sont celles qui sont les plus fortement congestionnees et utilisees. D'autres bandes qui auraient ete aussi bonnes au point de vue technique, et qui n'auraient pas nui a quiconque, ne sont pas comprises dans la liste. Il semble avoir un but politique ou personnel quelconque derriere ca, mais qu'importe la raison, ces propositions ne devront jamais devenir realite. C'est la premiere fois, de memoire, qu'un autre service serait propose pour la bande de 144 MHz. Faisons en sorte que ce soit la derniere.

Les deux bandes amateur visees consitituent les pierres angulaires de nos activites de service au public. Bien plus souvent qu'autrement, ce sont ces bandes qui servent le plus sur un site d'un sinistre ou d'une urgence quelconque, ou lors des activites de communications pour les evenement communautaires. La phonie, les donnees numeriques, mobile, fixe, meme la television, et la liste se prolonge, autant dans l'immediat que dans l'avenir. Quelle logique y a-t-il dans ces choix??

Meme apres que l'ARRL ait explique ces enjeux aupres des representants de l'industrie, on ne recut pas plus d'assurances que nos bandes seraient retirees. Meme qu'il fut repete que jusqu'a ce que leurs besoins soient satisfaits, toutes les bandes resteront sur la liste. Ceci n'est pas satisfaisant pour nous.

Alors, on vous appelle pour votre assistance pour defendre NOS bandes. Nous devons faire pression aupres des autorites americaines et canadiennes pour que ces propositions meurent dans l'oeuf. Nous devons faire valoir notre position avec une telle force, avec un tellement grand nombre de reponses que plus personne ne sera tente de recommencer une telle betise. Il ne faut pas attendre WRC-97 pour combattre cette menace, IL FAUT COMMENCER MAINTENANT.

Voici une liste d'adresses des gens impliques dans cette affaire, y compris celles des gens de l'industrie satellite (commercial) qui ont pris partie dans cette menace:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554,
E-MAIL: choliday@fcc.gov FAX: 202-418-0748

Warren G. Richards, President, IWG-2A, Dept. of State, CIP 2529,
Washington, DC, 20520
E-MAIL: richardswg@ms6820wpoa.us-state.gov FAX: 202-647-7407

Tracey Weisler, Representant FCC, IWG-2A, International Bureau, FCC,
Washington, DC, 20554
E-MAIL: tweisler@fcc.gov FAX: 202-418-2824

Mary Kay Williams, Final Analysis Inc, 7500 Greenway Center, Suite 1240, Greenbelt, MD, 20770 FAX 301-474-3228

Il y aurait aussi Industrie Canada, qui pourrait etre interesse. Ou votre depute federal. Envoyez-leur vos commentaires,

en autant qu'ils sont polis. Si vous etes capables de faire vos arguments d'une facon intelligente et sans recourir aux insultes et aux menaces, c'est d'autant plus efficace pour attirer l'attention. L'objectif, c'est d'eduquer et de persuader, et non d'intimider, car les faits sont de notre cote.

Les preparatifs pour WRC-97 peuvent etre consultes sur le site WWW de la conference: http://www.fcc.gov/ib/wrc97/

Ecrivez maintenant. C'est important.

[d'apres une serie de bulletins paquet de l'ARRL, et un editorial publie dans QST, Juillet 1996]

73, Michel VE2TRV @ VE2FKB.#MTL.PQ.CAN.NOAM

Francois Va2bbf@ve2cev

2303. Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: travisp@ix.netcom.com
Message-ID: <4olsol$5li@dfw-ixnews8.ix.netcom.com>
Source record: 224198
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I am thinking about buying an MFJ HF tuner (specifically the 300w one with dummy load, etc.) Looking on some feedback about them and any expereiences (good or bad) folks have had. Also reccomendations on other tuners is fine also. Thanks.

KE4MBD
Gerald

2304. Re: Technician

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4om07c$20m3@chnews.ch.intel.com>
Source record: 224199

In article <31AA3534.6D6A@atlcom.net>, ME <cjs@atlcom.net> wrote:
>Does the technician no-code class include operation on any HF bands(voice
>or CW) Also this class includes ALL vhf bands right??

The only HF band that techs are allowed on is 11m. :-)

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2305. Computers in packet radio..

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: ap0001@pacificnet.net
Message-ID: <4om3qr$fm4@news2.cais.com>
Source record: 224200

hi...

this may be the wrong place to post but here goes..

I'm not really into amateur radio but i am into computers, in fact I am involved with a project to bring a new non html based Internet browser to market.

My question here is about packet radio, I have a friend who is involved involved a little in amateur radio and he has asked me about "packet radio" computers..

In my business I tend to encounter (now) inexpensive 286 and 386 class computers and parts (some with network adapters), which are not really suitable for operating in a Windows environment, but run DOS software well..

Are these suitable for packet radio systems ?? If so and if anyone is in need of such machines, let me know..

I would also be interested in information as to what sort of peripheral hardware is required?

As I mentioned, my forte is primarily computers (I have a basic understanding of analog electronics) so I could probably assist in setting up systems..

Thanks..

Ed Manges

2306. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31AEBE93.524F@ccsnet.com>
Source record: 224201

Siegfried Rambaum wrote:

> Burt, you might not be aware of it. Your psyche is exactly, what that book
> talks about.... Uninformed prejudice as a foundation for insensible,
> though arrogantly righteous behaviour. Before you react to this, think a
> single moment, maybe you might see the truth of this statement. But then,
> I doubt that you would ...

How an I uninformed. Germans killed Jews, Germans sent poison gas to Iraq,
Germans started both World Wars. This activity is not restricted to Germans
but they are pretty good at it.

Of course mant Germans are caring decent people but there is a trait
that causes them to think they are the superior race.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=============================================================================#
```

There are those that the following applies:
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

2307. I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31AEC025.6EB1@ccsnet.com>
Source record: 224202
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Clearly almost anyone can better use ham frequencies than hams can.
Have you listened to the important conversations plus contests
and useless traffic on ham bands. If the FCC wiped out ham radio
today 99% of the public would be unaffected. Even most hams
would be unaffected as they are either dead, should be dead, or
inactive.

I think I will write my congressIT.

#================#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#===#| k1oik@ccsnet.com
fisher@meol.mass.edu MAC is 5% of the market |
#===#

2308. Re: No-coders! VHF is enough!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: toyboat@freenet.edmonton.ab.ca
Message-ID: <4omfp4$jok@news.sas.ab.ca>
Source record: 224203

Scott Rosenfeld NF3I (ham@w3eax.umd.edu) wrote:
: I dunno what all of the stink is about. A No-Code Tech
: license gets you access, FULL access to over 98% of the
: Amateur Spectrum! You can only do 300 baud below 30 MHz
: anyway, and can hardly talk to someone across town!

: HF requires large antennas. HF Radios are expensive.
: Propagation is spotty at best. Sure, 20m may be the
: backbone of communications, but to predictably
: work into Europe on HF? Use the phone - it's much
: cheaper anyway (10 cents/minute). Use the Internet
: (cheaper still!). Use moonbounce :-)

: I guess what I'm saying is that the code/no-code debate
: isn't a debate at all! No-coders have 6m and up!
: Satellites! High-speed packet! ATV! SSTV! Clover!
: High-speed microwave links! It's EVERYTHING you want!
: There's TONS of room for everyone up there!

: So NO WHINING about not having access to HF. It's
: a challenge to operate HF, as is learning CW. In other
: words, if you don't see the challenge in learning CW
: as a challenge, you likely wouldn't like HF anyway.

: Use those V/U/microwave bands before the commercial
: interests come along and decide they want it instead,
: and are willing to pay megabucks for it.
: --
: * Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
: *** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
: * 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
: * 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

--Well, you can enjoy world-wide, independant communication on HF with
simple, inexpensive, low-powered, and even homebuilt equipment.

Frankly, I would get more satisfaction working a station 1000 miles
distant on 40 meters, with 25 watts CW and a long wire antenna, with
a transmitter I built myself.

VHF and UHF seem so pre-packaged and unchallenging.

shane

2309. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31AEC8A7.3E4C@ccsnet.com>
Source record: 224204

Kebsch wrote:

> since the day when I was born, 6 years after the WWII, approx. every week,
> I am hearing or reading that I am a bad guy because I am born in Germany.

There is a reason for that.

> Anyway, I have learned to deal with it. Because I have been in many countries
> all over this world on all continents for many times I have learned that it
> is very important to meet people and to see the human behind a person and
> not his nationality or his race!

True but there is a tendency for people of similar backgrounds to act in the
same way. You look like a decent guy.

> Today we are living in the year 1996 and the WWII is about more than 50 years
> history. Since 1945 many things have changed here in Germany. Do you have
> been in Germany during the last past 20 years? What do you realy know about
> Germany and The Germans?

Germany still sold materials to make poision gas to Iraq, in the 90s.
Some things do not change.
Kohl keeps talking about the "fatherland", as did Hitler.

> I am not in the position to give you any advice, but maybe you should open
> your mind .. just a little bit ..?
You are right.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#===============#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

2310. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Robert Luursema <rluursem@wcnd.ns-nl.att.com>
Message-ID: <31AECE5D.17@wcnd.ns-nl.att.com>
Source record: 224205
Cross-posted to: news.groups,rec.radio.amateur.misc

After reading the recent postings about the subject, I still don't know for sure what the term "boatanchors" means.

My association with this word I think of out dated, not properly working equipment, that are only good enough to be used as ballast or dead weight or withg a rope on it as a boat anchor.

But if that is true, why spend a news group on it?

I don't like to see again those posts about my rig is better than yours; yours is dog s??t; toss it overboard ("boatanchor"). Whit this kind of postings we all can do without.

73's

Robert Luursema, PE1GOX

2311. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4omir5$1se@explorer.csc.com>
Source record: 224206
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

I support putting Mr. Fisher in Low Earth Orbit.
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

2312. Re: Recommendations

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: cbreaux367@aol.com
Message-ID: <4omjvd$32h@newsbf02.news.aol.com>
Source record: 224207

good for you pam!
first, call the arrl's toll free #1800newham and they'll shoot you some
info.

in answer to your question, once you've gotten your license,and in spite
of what you read on here, a good second hand radio shack htx202 is a good
2m that wont cost you an 'arm and a leg.'
73
clif

HamRadio

2313. CW Outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: wlfuqu00@service1.UKy.EDU
Message-ID: <199605311239.IAA24587@service1.cc.uky.edu>
Source record: 224208

>
>: Ron Atkinson writes:

>Sounds like you've never heard of mitigated spread spectrum before. It
>gets through just fine. Our tests are in conditions almost twice as bad
>as a nuclear war would cause. The problem was solved back in the 70's
>as to how to get through.
>
Let's see the data and references.
73 Bill ko4ww

William L. Fuqua III P.E. E-mail WLFUQU00@POP.UKY.EDU Phone (606) 257-4155
Department of Physics and Astronomy CP-177 Chem. Phys. Bldg.
University of Kentucky , Lexington, Ky 40506-0055

2314. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Mark <dx@humboldt1.com>
Message-ID: <01bb4ee8.0b4a0480$722d0dce@humboldt1.com.humboldt1.com>
Source record: 224209

Heck .. here's my piggyback! I heard Gary (way back then WA6MDL) so loud and fast in my receiver back in `64 that I just HAD to figure out how a person did that! He was about 3 miles away. So .. I started working him on CW (and voice.. SSB, we being "outre" for those times) ... Not only was he F A S T .. he was very good. I was jealous and that spurred me on. Thanx to Gary, I got my code up to 18 wpm + 5 months after acheiving my novice ham license, and 2 months after getting my conditional .. that being old time license that Gary and I held back then, which meant we were over 200 miles from the FCC testing sight in San Francisco and could take our license from the "VE" of those times, a fellow ham holding the proper license class .....now have held Extra for 20 years ////....

That darn CW has become a part of my life, and I enjoy it much like others like typing messages .. and I am proud of my being able to operate at 40+ wpm -- well, + / - -- for hours during a CW contest ... or while on a DXpedition.
Thanx, Gary ... and all the other ELMERS that spurred me on! `preciate!

73 to all ... Mark -- AA6DX

> mcduffie@hannibal.wncc.cc.ne.us (Gary McDuffie, Sr.) wrote in article <31aa0120.24316450@164.119.101.2>...
> On 25 May 1996 01:00:34 GMT, bkotarsk@genesee.genesee.freenet.org (Bill L.
> Kotarski) wrote:
>
>
> Didn't see the original post on this, so used yours to piggyback on.
>
> I took my novice test and barely scraped by the 5wpm in about May of 1960.
> The ticket was issued in June of '60 and I got on the air and used it
> immediately. When I say I scraped by, I really mean that I think he "let
> me have it". It was pretty bad. However, by September or October of the
> same year, I took the test from the same person (conditional back then) at
> 35wpm and passed it with flying colors. It was a matter of getting on the
> air and using it, kinda like typing. When I got on amtor and tried to stay
> ahead of the typeahead buffer, I nearly doubled my typing speed.
>
> By the way, one thing that really helped me along the way was a guy who

> refused to QRS for me. He replied to a CQ of mine and was a little
fast.
> I asked him repeatedly throughout the QSO to QRS. Each time, I swore he
> went a little faster. By the time we got done with the contact, I had
> increased my code speed substantially. I did a lot of listening after
> that, and copied everything up and down the band. When I wasn't doing
> that, I was sitting with the hand key, listening to and trying to
imitate
> the perfect CW of the NPG naval beacon that was so strong at 4001 Mhz.
> This helped the fist quite a bit.

2315. Re: Term: DX

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Mark <dx@humboldt1.com>
Message-ID: <01bb4ee8.80297380$722d0dce@humboldt1.com.humboldt1.com>
Source record: 224210

Hey .. DX means DISTANCE ... show me your source, I'll show you mine!
73 ,, AA6DX

> AC6V <ac6v@ix.netcom.com> wrote in article
<31AB0BAE.931@ix.netcom.com>...
> Jeffrey Herman wrote:
> >
> > In article <414.338.37@anjo.com>, Angus John Mcleod <amcleod@anjo.com>
wrote:
> > > the term "DX" originally meant "Weak Signal" and not "Long Distance"
or
> > >even "Foreign Country". The present-day meaning of the term is
apparently
> >
> > Hi Gus, Could you please provide reference for your definition? I've
got a
> > pretty good radio history library and find it difficult concure with
your
> > definition.
> >
> > 73 from Hawaii,
> > Jeff KH2PZ
>
> Yo Jeff and Gus, a different perspective
>
> Although my Funk and Wagnalls defines DX as "Distance", Hugh Cassidy
> WA6AUD in his West Coast DX Bulletins proclaimed:
>
> DX IS!
> For True Blue Believers
> Among the enigmas of the ages
> ----------
> From a poll of DX Club Members:
> To some its having the Best Big Gun Station
> To the Hunter, its the stalk
> To the amiable, it is world wide QSOs
> To others it is working Mozambique QRP
> To the underdogs, it cracking a pileup with an R5 vertical
> To most it is working Conway Reef
> To the global, its DXCC and WAZ
> To the contester, its winning
> To all, it is in the ear of the beholder
> To me it is:
> Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!

> What King Of Old Could Do Thus?
> AC6V
>
> 73
> Good DX
> Rod
>
>
> --
> ---
>
> A Man May Know Of The Whole World Without Leaving The Shelter Of His Own

> Home.
> ..... Loa Tsze
>
>
> ---
>

2316. Learning Charlie Whiskey

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Mark <dx@humboldt1.com>
Message-ID: <01bb4ee9.b137ef00$722d0dce@humboldt1.com.humboldt1.com>
Source record: 224211

Heck .. here's my piggyback! I heard Gary (way back then WA6MDL) so loud and fast in my receiver back in `64 that I just HAD to figure out how a person did that! He was about 3 miles away. So .. I started working him on CW (and voice.. SSB, we being "outre" for those times) ... Not only was he F A S T .. he was very good. I was jealous and that spurred me on. Thanx to Gary, I got my code up to 18 wpm + 5 months after acheiving my novice ham license, and 2 months after getting my conditional .. that being old time license that Gary and I held back then, which meant we were over 200 miles from the FCC testing sight in San Francisco and could take our license from the "VE" of those times, a fellow ham holding the proper license class .....now have held Extra for 20 years ////....

That darn CW has become a part of my life, and I enjoy it much like others like typing messages .. and I am proud of my being able to operate at 40+ wpm -- well, + / - -- for hours during a CW contest ... or while on a DXpedition.
Thanx, Gary ... and all the other ELMERS that spurred me on! `preciate!

73 to all ... Mark -- AA6DX

2317. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Ds9GM0.3vz@news.hawaii.edu>
Source record: 224212

>The CW test exercises the ability to multitask (writing at the same
>time as listening and comprehending), sustain attention, and not much
>in the way of higher level cognitive skills. Brains with ADD and
>related neurological problems don't have very good wiring for this
>kind of task.

Are these folks allowed the privilege of driving? It seems to me that that they would be endangering others on the highway if they were to carry on a conversation and drive at the same time. Code should be the least of their worries. Even walking while talking might prove dangerous to themselves.

Jeff KH2PZ/KH6

2318. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: macino@mail.fwi.com
Message-ID: <4omrg7$1t4@news.fwi.com>
Source record: 224213

In <4okl0f$gqh@blixen.aquilagroup.com>, kferguson@aquilagroup.com (Kevin AstirCS "1U" KO0B) writes:
>charles1@netcom.com (charles copeland) wrote
>a bunch of stuff which I replyed to in new posting (Subject: CW Ego)
>in r.r.a..policy, as this branch of thead had strayed into territory
>more appropriate for that group.
>
>Appologies to those who will think this was a breach of nettiquete,
>
>Further apolgies to the(probably larger number) others who think it
>was overdue.
>
>ko0b
>

Hi,
It took me about 200 hrs of listening to code tapes. It took my son who was 11 at that time, 5 (five) hours. He never listened to a code tape. He 'did code' an hour a week at the class that our local club puts on. He had a much tougher time with the theory because he had little to equate the analogies to.
It took me about 50 hrs to get to 20 WPM. I was 30 years older than when I did the 13 WPM but, I didn't feel any pressure to do it. I just thought it might be fun to try, and it turned out to be just that. I can take or leave code. Whatever works, however cw will get through a heck of a lot of QRM. Thinking of QRM, we need a Q signal for net made noise. QRW? W for whining.

Jim

2319. Re: beginner info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <31AEF44F.7465@ix.netcom.com>
Source record: 224214

Rooster wrote:
> =

> hi,
> =

> i am 36 years old, i live near Louisville, Ky (Greenville, IN, zip
> 47122). i have worked with electronic equipment including radio,
> aircraft nav, computers, and sats for about 16 years. i am a college
> grad and have about 8 hrs in classes from the EE dept. as a kid i knew
> code.
> =

> i have never had an amateur license, but i would like to get one now. i
> have 2 very young boys and they may be interested in radio some day.
> =

> i am new to this area and don't know anyone here. how do i go about
> taking a test for a license? which test should i study for? i
> don't think i'll be erecting any 160 m antennas. tests on
> electronic stuff don't scare me. i would have to relearn morse
> code.
> =

> thanks a bunch for any help or links to someone else who can.
> =

> ---
> =FE OLX 2.1 TD =FE When the going gets wierd, the wierd turn pro- HST
> =

> --
> rooster

Howdy Rooster, goto the ARRL Home Page at:
http://www.arrl.org/
and check out:

In Your Neighborhood: Divisions, Sections, license exams, hamfests and =

conventions. =

How to Get Started in Ham Radio: Your journey of ten thousand =

frequencies starts here. =

For a typical Local Ham Page check out:

http://www.electriciti.com/parc/

For an International page try:

http://user.itl.net/~equinox/
and:
http://wavefront.wavefront.com/~pjlareau/pitc1.html

Good Luck
73
Rod

-- =

A Man May Know Of The Whole World Without Leaving The Shelter Of His Own =

Home. =

=2E... Loa Tsze

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus? =

=2E... AC6V

2320. Re: Selling Prices of FT-50 HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: levine@mc.com
Message-ID: <4oms8t$nrm@newsy.mc.com>
Source record: 224215

In article <4oevmc$5me@news-e2d.gnn.com>, duffy1@gnn.com (duffy1) writes:
-->For those of you that have bought the FT-50 dual band HT or those
-->that are looking at buying one, what is the average retail price?
-->Who has the best price?
-->
-->Thanks,
-->
-->Duffy - WB8NUT
-->

Just an FYI, HRO has a web site that allows you to search for items
by name (ie FT-51R) and it tells you the price. Also has a search
for current coupons, rebates etc....

www.hamradio.com

--
/***
* Bob Levine *
* KD1GG/KB1BRM/VK2GYN/7J1AIS *
* Manager of Application Engineering *
* Mercury Computer Systems *
* --*
* Opinions expressed in this message are my own personal opinions *
* --*
* Personal Web Page http://www.ultranet.com/~bob/ *
***/

2321. Re: TenTec 6M Kit Issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <ZRGuKB+.edellers@delphi.com>
Source record: 224216

Bob Levine <levine@mc.com> writes:

>While at Dayton, I visited the TenTec booth and checked out their
>6m kit. This kit provides 8 (I think, maybe 5?) watts FM and they
>claim it is illegal for them to sell a higher power version like
>the 2m kit. The 2m kit has an optional final stage to provide 35W.
>They quoted me some FCC law prohibiting amplifiers for low power
>6 meter gear. Even their literature mentions this "law".

Take a look at Part 97 -- it spells out that an *external* amplifier of that sort must be type accepted, and must meet certain standards preventing it from being easily used in a certain band surrounding CB (unfortunately including 10m). I don't see how this would apply to a module designed to go inside the transceiver, though.

2322. COMPUTER SHOW / HAMFEST - June 16, 1996 (Ohio)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: n8jms@cars.org
Message-ID: <n8jms-3105961035440001@news.en.com>
Source record: 224217
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap,rec.ham-radio.swap,cle.biz,cle.forsale,cle.general,cle.internet

What:
HAMFEST - COMPUTER SHOW - ELECTRONICS FLEA MARKET

When:
June 16, 1996

Time:
8AM - 1PM

Where:
Nordonia High School, Macedonia, Ohio (Just south of Cleveland)

Join the Cuyahoga Amateur Radio Society at its 5th annual Hamfest!

This years Grand Prize:
- An Icom 2350H Dual Band Mobile!

And don't miss out on these door prizes:
- An Icom 2GXAT 2m Handheld!
- A 28.8K External Modem!
- A Handheld Scanner!

Tickets are $3.00 in advance. ($4.00 at the door.)

Inside Vendor Spaces are $11.00 each and include one admission ticket.
Additional spaces are available for $8.00. (Inside vendor setup will be on
Saturday night 6pm-9pm and Sunday morning at 6am.)

Outdoor Vendor Spaces are $4.00 each.

For reservations or info, call Rich James, N8FIL at 1-800-404-2282, visit
our WWW site at "http://www.cars.org" or send e-mail to: hamfest@cars.org

73 de N8JMS

2323. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: robertm@haven.ios.com
Message-ID: <4on0q7$7n6@news2.ios.com>
Source record: 224218
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland (charles1@netcom.com) wrote:
: In article <31ABCAEF.54AC@concentric.net>,
: Andrew D. Lawlor <adlawlor@concentric.net> wrote:
: >charles copeland wrote:
: >
: >> English is the international language. Most Europeans know English.
: >> Maybe someday I will learn Cantonese, much more useful than CW.
: >
: >And what use would that be? I was in Hong Kong a few years ago with a fella that

: LEARN TO USE WORD WRAP!

: >> >It's not so much "whiners" as "whingers" who can't get their own way as
: >> >minority group.
: >>
: >> What is a whinger? Not in my webster dictionary.
: >> I got my way, got my general in spite of distate for CW.
: >
: >Are you being serious here? You mean that you couldn't figure out
: >he meant whiner vice whinger? A simple typo, don't be so critical.

: Very serious. Turns out the fellow mentions "whinger" means something
: in Aussie land, if you read other posts, but he didn't elaborate.

: >> Whose the minority group? No Code Techs are growing by leaps and bounds,
: >> while HF Hams are dropping like flies. My guess is the average age
: >> of hams on HF is 70, and rising yearly. No Code Techs will rule all
: >> the airways in a very few short years. CW will be dropped without a doubt.
: >
: >That would be a great trick. With all the new, supposedly young, hams joining
: >the ranks in "leaps and bounds" how could the average age rise yearly? I'm

: The new hams are no-code. If you look above I was refering to HF hams.
: HF ham ages are rising, no-code average age is irrelavant.

: >> Don't like what? I paid my dues. I earned the right to complain about CW.
: >> I was forced to learn CW if I wanted to get my HF voice priveledges.
: >
: >This is a comon complaint, being "forced" to learn CW. Since you're a fan
: >of Webster's perhaps you could look up the definition of forced. When were you
: >"compelled by force" to learn CW? [snip due to wrap]

: You conveniently skipped "if". If one wants HF voice priveledges,
: one is forced to learn CW. Thats the requirement ... for now.

: >Perhaps you meant required? Here again, you didn't earn the right to complain, you
: >were born with that constitutional right to do so.

: The code-nazis seem to thing the whining no-coders don't have
: a right to complain until they have "gone thru the pain I did".

: >73 KC6NMD Andy
: >PS I hope you enjoy your new, increased HF privledges.

: Thanks. We all have opinions, likes and dislikes.

: 73 KB0WOB Charles
HELLO TO ALL;
If you have gotten this far with all the threads regarding CW, I am going
to present a differant view point.
A while ago I had throat surgery. Conversation (talking) was not possible,
for a number of days. During those days I had many hours of enjoyment
with CW and was able to " talk " to my hearts content. No one is
guaranted tomorrow. You never know what is around the corner in your life.
My ability to " talk " CW was a saving grace during my post operative days.
73's to all;
Bob WA2EAW

2324. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31AF07B1.54DA@southwind.net>
Source record: 224219

Robert Wood wrote:
>
> Ross has a good point. I doubt anyone would sell their their HT or
> rig. Callsigns would become "good buddy" and key down....
> Robert

Here's another point - WHO would you sell your equipment to?

--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

2325. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4on418$gao@dfw-ixnews9.ix.netcom.com>
Source record: 224220

In <4okvvq$oec@crash.microserve.net> jackl@pinetree.microserve.com (WB3U) writes:

>Type acceptance of commercially-manufactured VHF/UHF gear would
>only raise the price. What the F.C.C. should have done years ago
>was to A) require that it be impossible to expand the frequency
>coverage of such equipment without replacement of permanently-
>installed components, and B) prohibit the sale of transmitting
>equipment to any person who doesn't possess a license for which
>the equipment is applicable.

1) Naturally.

A) True, if it were built in at the design stage, like the Radio Shack HTX-202 HT. Probably the most FAQ about that transceiver is how to modify it for out-of-band *receive* which I understand is not possible. But, since the Japanese manufacturers design for a world market, would it be as simple as the various models of VHF/UHF transceivers, depending on the country of import? I'm no engineer, but I would theorize that opening up a 2-meter rig for 144-148 MHz operation, when it was intended for a 2-MHz segment of that band, may be as simple as including/snipping a diode.

B) This is a good argument on paper but, followed to an extreme, my wife would not have been able to have bought the HTX-202 for my birthday last year.

Good thoughts, though.

73 de Jim - KF6CR

2326. Re: CW is Cool!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4omu8i$jn7@nnrp1.news.primenet.com>
Source record: 224221

Richard Grant <richg@cu-online.com> wrote:

: Cecil, I don't believe you. After all the flaming and name calling
: that has been going on over the subject of CW or no CW, you choose to
: single Sam out for not following the quidelines.

I did not single Sam out. I made a general statement for *all*
the users of this newsgroup to see. If I had wanted to single
Sam out, I would have sent email to him which I didn't.

73, Cecil, KG7BK (W6RCA soon), OOTC

2327. A Very Disturbing ARRL Bulletin--Please Read

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4on5s5$bl@dub-news-svc-6.compuserve.com>
Source record: 224222

Hi Guys!

Here is a copy of a disturbing ARRL bulletin I received the other day.
Please read it and act if you will!

73 de WA3RVT, Steve

ARRL Bulletin follows:

Subject: URGENT ARRL NEDIV BULLETIN

*****ARRL NEW ENGLAND DIVISION SPECIAL BULLETIN 96-9A*****

QST to all Amateurs

May, 1996

Strafford, VT

NEW ENGLAND DIVISION DIRECTOR NEW ENGLAND DIVISION VICE DIRECTOR
Bill Burden WB1BRE Warren Rothberg WB1HBB
wb1bre@arrl.org wb1hbb@arrl.org

********** 2 Meter AND 70 cm BANDS THREATENED **********

THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR THE
WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-ORBIT
(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS FOR
REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE. THIS
LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450 MHZ
(THE CURRENT AMATEUR 70 CM BAND)!
IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END OF
AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR VHF/UHF
BANDS!

I have included the text of Dave Sumner's upcoming editorial for
July QST in this bulletin. ARRL, as the principal representative of
Amateur Radio in Washington, is actively pursuing this issue as this
bulletin is being written. Dave's call to action is serious!! We could
lose these bands if we do not take action now!!
Club presidents and newsletter editors: please make this
information available to your membership as soon as possible.

Follows the text of Dave Sumner's July QST editorial:

WRITE NOW!!!!

Get out a pen and paper, or boot up your computer. There's work to be done! Your help is needed to defend two meters and 70 cm. Yes, that's right -- the two most popular and crowded amateur VHF/UHF bands! But don't panic, and don't "go ballistic."
Here's what's happening, and what you can do about it.
The United States is preparing for the 1997 ITU World Radiocommunication Conference, WRC-97. In the past, the public has been able to participate in the preparations for such conferences by responding to FCC Notices of Inquiry. In March, the FCC announced a streamlining of its International Bureau's preparatory processes for WRCs. Under the new scheme, the NOIs have been eliminated in favor of increased emphasis on WRC Advisory Committees.
For WRC-97, a series of Informal Working Groups (IWGs) of the Advisory Committee has been created to address specific agenda items. The output of each IWG will go directly to a joint FCC-NTIA-Department of State Steering Committee of the Advisory Committee. There, draft proposals as received from the IWGs will be reviewed and forwarded to the FCC for possible release as preliminary U.S. proposals for public comment.
In announcing the streamlined WRC preparatory process, the FCC tried to reassure those who might be concerned about reduced opportunities for public participation: "Interested parties should note that input to the Advisory Committee may be sent at any time directly to the Chair of the WRC-97 Advisory Committee; the Chairs of the Advisory Committee's Informal Working Groups; Cecily C. Holiday, the FCC's federal officer of the WRC-97 Advisory Committee,on C. Ladson, the alternate federal officer."
Hold that thought while we shift gears to the substance of the issue.
One of the WRC-97 agenda items includes consideration of possible additional frequency allocations for the mobile- satellite service. So-called "little LEOs," low-earth orbit satellites below 1 GHz, already have allocations. Their proponents claim these are inadequate and are trying for more. The needs of little LEOs are being addressed in IWG-2A, chaired by Warren Richards of the Department of State. The ARRL technical relations staff participates in IWG-2A to represent Amateur Radio interests.
At the May 7 IWG-2A meeting, an industry representative proposed a list of "candidate bands" for little LEOs. The list includes a number of bands that would negatively impact existing services, and does not include others that would be technically more feasible but to which strong objection from incumbents could be expected -- the point being that some political, rather than purely technical, judgment already has influenced the list.
Incredibly, 144-148 and 420-450 MHz were included on the list! This is the first time in memory that another service has been proposed for the two-meter amateur band. We must make sure it is also the last time.

We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television -- the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO industry representatives, so we did just that -- both at the meeting and iup letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background in radiocommunication could possibly believe that a mobile- satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144- 148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again.

Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; choliday@fcc.gov; FAX (202) 418-0748.

Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520; richardswg@ms6820wpoa.us-state.gov; FAX (202) 647-7407.

Tracey Weisler, FCC Rep., IWG-2A, International Bureau, FCC, Washington, DC 20554; tweisler@fcc.gov; FAX (202) 418-2824.

Mary Kay Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770; FAX (301) 474-3228.

Leslie Taylor, LTA, 6800 Carlynn Court, Bethesda, MD 20817; ltaylor@lta.com; FAX (301) 229-3148.

Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.

To monitor the FCC's ongoing WRC-97 preparations, visit its WRC-97

home page at: http://www.fcc.gov/ib/wrc97/.
Write now. Right now! -- David Sumner, K1ZZ

2328. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4on5cq$bdo@dfw-ixnews2.ix.netcom.com>
Source record: 224223
Cross-posted to: news.groups,rec.radio.amateur.misc

In <31AECE5D.17@wcnd.ns-nl.att.com> Robert Luursema
<rluursem@wcnd.ns-nl.att.com> writes:
>
>After reading the recent postings about the subject, I still don't
know
>for sure what the term "boatanchors" means.
>
>My association with this word I think of out dated, not properly
working
>equipment, that are only good enough to be used as ballast or dead
weight
>or withg a rope on it as a boat anchor.
>
>But if that is true, why spend a news group on it?

For one thing, a lot of hams collect this older equipment, and take
pride in maintaining/restoring it to operating condition, and actually
using it on the air.

>I don't like to see again those posts about my rig is better than
yours;
>yours is dog s??t; toss it overboard ("boatanchor"). Whit this kind of

>postings we all can do without.

I agree, and I doubt that you would see such postings in the proposed
newsgroup; at least, not from the dedicated collectors.

Perhaps you don't quite understand the concept of a "boatanchor?"

73 de Jim - KF6CR

2329. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4on6o9$2m6@news-e2d.gnn.com>
Source record: 224224

I have had three MFJ tuners. In general, I have been extremely happy with them with one exception. Their roller inductor tuners are pretty crappy. The roller inductor is hard to turn. The tuner that I used with this was the Differential T tuner. The counter was also driven by a belt instead of a chain which can lead to inaccurate readings due to slippage.

Anyway, the two with tapped/swithched inductors have worked like a charm. I have also been using it with an Ameritron 811A and it works well with that also.

Regards,

Duffy - WB8NUT

2330. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <4on6tv$ac8@rhea.glo.be>
Source record: 224225

jackl@pinetree.microserve.com (WB3U) wrote:

Hi Jack,

>Doesn't it bother anyone that the right of an individual to listen
>to whatever he chooses has been rescinded? This used to be one of
>the things our government claimed set us apart from the now-defunct
>Soviet Union. First it was microwave transmissions, now police
>communications. What's next, the SW bands?

In Belgium (not part of the former USSR) we are NOT allowed to listen to police, fire dept..... We can't even own a radio capable of receiving these frequencies. The law here states clearly that we can only listen to broadcaststations and amateurbands. If you take this very strictly then it's even illegal to listen (or monitor) pressagency RTTY, weathersatellites...
The last few years scanners came into the belgian market thatr were type approved because their coverage was modified from 25-1200 Mhz to 88-108, 144-146 and 430-440 Mhz (just BC and Ham).
The funny part is that a Belgian citizen living just meters inside the Belgian border cannot listen to the police but his Dutch neighbour living a few meters accross the border can do so completely legal! Now that what I call European unity.... :-)
BTW, I think that Belgium will not be able to restict reception of radiosignal much longer because of the 'free movement of people and services' within the European Union.....

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

2331. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsA1IF.7Ir@news.hawaii.edu>
Source record: 224226
Cross-posted to: news.groups,rec.radio.amateur.misc

Robert Luursema <rluursem@wcnd.ns-nl.att.com> wrote:
>My association with this word I think of out dated, not properly working
>equipment, that are only good enough to be used as ballast or dead weight
>or withg a rope on it as a boat anchor.
>But if that is true, why spend a news group on it?

Hi Robert, Why not subscribe to the Boatanchors newsgroup for a few days to see exactly why such a list should be turned into a newsgroup? All your questions will be answered and you'll walk away from the experience with a new understanding.

To sub, send an email to listproc@theporch.com and only write:
subscribe boatanchors <your name here>
and you'll be hooked up. The list owner requires a subscription fee of $12/yr but I believe there is a free trial period.

73 from Hawaii,
Jeff KH2PZ/KH6

P.S. Make sure you keep the FAQ that will be sent to you so you'll know how to unsubscribe.

2332. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <4on6u3$ac8@rhea.glo.be>
Source record: 224227

pcook@spieg.INTerealm.COM (Patrick Cook) wrote:

>Hi Tim:

>> On Tue, 21 May 1996, Jeffrey Herman wrote:
>>
>> > Seems one of you is a little paranoid. Have something to hide from the feds?

>Jeff: *I* think YOU are the one who is paranoid AND has something to hide
>from the feds.

It's not because you're not paranoid that they are not after you :-))

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

2333. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: rwa@cs.athabascau.ca
Message-ID: <4on89j$spr@aurora.cs.athabascau.ca>
Source record: 224228

"Ken Bessler (KG0WX)" <kg0wx@southwind.net> writes:

>Robert Wood wrote:
>>
>> Ross has a good point. I doubt anyone would sell their their HT or
>> rig. Callsigns would become "good buddy" and key down....
>> Robert

>Here's another point - WHO would you sell your equipment to?

That's part of the arguement for dismissing this frequency grab,
alright. If there's no 70cm (for example) band, then all your 70cm
gear is now worthless. That's expropriation in my book, and you can
demand compensation. Anyone care to guess how much that might total?
Talk about a class-action suit waiting to happen :).

I've *got* to think this whole deal is an exercise in political horse
trading - the commercial guys have no hope in hell of taking the 2m
and/or 70cm bands, but hope to use this `loss' as a bargaining chip to
gouge someone else. If they need spectrum, how about a few of the
65-odd broadcast TV channels @ 4 MHz apiece? It's not like the
networks have the clout they once did; broadcast TV isn't the
moneyspinner it once was.

The third thing that occurs is that nobody has mentioned what the
proposed LEO modulation scheme is to be. If we're talking spread
spectrum techniques with a high chipping rate and long codes, nobody
will ever know they're there and we'll be able to share the bands
painlessly. Naturally the CW-only-and-forever crowd (hi guys, you
know who you are :) would never think of that since they're sure
progress in the radio art stopped in 1935.

regards,
Ross ve6pdq
--
Ross Alexander, ve6pdq -- (403) 675 6311 -- rwa@cs.athabascau.ca

2334. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Ray Wilson <n3rkh@voicenet.com>
Message-ID: <31AF2358.4B08@voicenet.com>
Source record: 224229
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Gerald:

Here is a quirk of the MFJ tuners:

The dummy load ain't so dumb. If I select the dummy load with an
antenna attached to the tuner, then key up, enough RF will find it's way
to the antenna to get S-7 reports within a mile or so.

Ray

Gerald Phillips wrote:
>
> I am thinking about buying an MFJ HF tuner (specifically the 300w one
> with dummy load, etc.) Looking on some feedback about them and any
> expereiences (good or bad) folks have had. Also reccomendations on
> other tuners is fine also. Thanks.
>
> KE4MBD
> Gerald

2335. Band Threat:Discussed on National Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Len Winkler <lenwink@indirect.com>
Message-ID: <31AF2337.FEA@indirect.com>
Source record: 224230
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

This sunday, 6/2/96, normally RagChew Sunday on the Ham Radio & More Show, the 2m/440 band attack will be on the table for discussion. Since the show is heard all over the world, this is your chance to voice your opinions. Lines open at 6:00pm ET (2200utc)at 1-800-293-5366 and 602-230-2755.
Info below tells you more.
73,
Len
--
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
RealAudio site:http://www.tapr.org/hrm

The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations throughout the country.
ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and 12.160mhz, 2200utc.

******NOW NOW NOW NOW NOW NOW NOW NOW NOW**********
LISTEN LIVE ON REALAUDIO ON THE INTERNET:
courtesy of affiliate station KBNP in Portland, Oregon
http://ww2.audionet.com/pub/kbnp/kbnp.htm

The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.215, on Mondays, Saturdays at 1600utc on 12.160, and Sundays at 0400utc on 5.065.

Support "WOG". Written only General!!!

2336. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: jms@col.hp.com
Message-ID: <4on9o1$a4a@nonews.col.hp.com>
Source record: 224231
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher (k1oik@ccsnet.com) wrote:
: Clearly almost anyone can better use ham frequencies than hams can.
: Have you listened to the important conversations plus contests
: and useless traffic on ham bands. If the FCC wiped out ham radio
: today 99% of the public would be unaffected. Even most hams
: would be unaffected as they are either dead, should be dead, or
: inactive.

Don't buy into Burt's flame. He lives to do this sort of thing.

Mike

2337. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: flanagan@genie.com
Message-ID: <4onb0a$g85@rock101.genie.net>
Source record: 224232

kd1yvjim@aol.com (KD1YVJim) writes:

>Since I know some people's penchant for posting hoaxes via the Internet, I
>phoned him directly, and he assured me that it is authentic.

I was cautious, too. But a quick email to Dave Sumner brought quick
confirmation that is was legitimate.
--
Dick Flanagan, W6OLD - (flanagan@genie.com) - Minden, NV

2338. Re: Vanity calls:

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: flanagan@genie.com
Message-ID: <4onb4u$gcb@rock101.genie.net>
Source record: 224233

Paul Adler <Paul_Adler@ea.xerox.com> writes:

>Is there a list of available area 1 call signs?

I believe the W5YI group will be happy to sell you such a list.
--
Dick Flanagan, W6OLD - (flanagan@genie.com) - Minden, NV

2339. Re: Buy my equipment, I am sick of most of you

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DsA6nt.6BI@ttinews.tti.com>
Source record: 224234

In article <31A8B124.51BD@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:
{Burt's pathetic list deleted}

Too bad he's not selling his computer and modem...%^(

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2340. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DsA73w.6HH@ttinews.tti.com>
Source record: 224235

In article <wa2iseDs124r.CGC@netcom.com> wa2ise@netcom.com (Robert Casey) writes:
>Lets see if I got this straight: A cop in Kentucky decides to bust
>someone he finds has a VHF transciever with him in his car. The
>cop knows about the ham exemption in the state's scanner law, and
>realized that the person in question is a ham. But the cop decides
>to ignore that law and bust the ham anyway.
>The radio, a Radio Shack HTX202, is examined, and is certified as
>not being able to transmit OR recieve on any police freqs. But the
>judge decides to press the matter anyway. Dispite the ham having
>two valid "outs" here: the ham exemption in the scanner law for
>radios that can recieve police freqs, and 2nd: the radio in question
>doesn't even have the ability to recieve police freqs anyway.
>
>What did I miss here? I must have one or more facts wrong....

Only the fact that some of the Police in Kentucky are about as intelligent
as transmission fluid! Usually this has a great deal to do with the fact
that they can't attract and keep good cops on the small salaries that most
of the towns can afford to pay.

Not to worry, EVENTUALLY this matter will escalate to a State Court level,
and then heads will roll! The Kentucky State Court system has developed a
very short fuse regarding the 'good-ole-boys' local police systems and have
been working overtime to help their state shed it's former image regarding
these sorts of problems. Yep...Boss Hogg is on the run!

In places where the lawman's salary was determined to be a percentage of the
fines collected, Kentucky and 4 other states have outlawed the practice, in
light of the abuses, especially against out of state tourists! Good to know.

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2341. Ham radio threat (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: pcook@spieg.INTerealm.COM
Message-ID: <Pine.SOL.3.91.960531101150.12277B-100000@spieg.interealm.com>
Source record: 224236

Hi gang:

I think this article speaks tongues towards what *could* happen to the 440 Mhz. band IF we don't start using the band in more states than California. If this is a sign of things to come, that little dual bander may become WORTHLESS otherwise.

As I was once told "If we SNOOZE, we LOOZE" (and right now we are on the brink of LOSING the 70 cm band if we don't start USING IT!!!)

---------- Forwarded message ----------
Date: Thu, 30 May 1996 22:31:05 -0700 (PDT)
From: Cobramki <cobramki@netcom.com>
To: pcook@interealm.com, billscot@dimensional.com, gregl@fortnet.org
Subject: Ham radio threat

Material from The ARRL Letter may be reproduced in whole or in part, in any form, including photoreproduction and electronic databanks, provided that credit is given to The ARRL Letter and The American Radio Relay League.

AMATEURS MOBILIZE AGAINST THREAT TO 2 METERS, 70 CM

The American Radio Relay League is asking radio amateurs across the United States to help defeat a threat to the two most heavily used amateur VHF and UHF bands.

An industry working group known as IWG-2A that is preparing draft US proposals for the 1997 World Radiocommunication Conference has before it a list of "candidate bands" for low-earth orbit mobile satellites ("little LEOs") that includes, among a number of others suggested for consideration, the 144 and 420 MHz bands. Little LEOs are intended mainly to offer commercial paging and other low-data-rate messaging services.

The list of candidate bands was submitted by little LEO industry representatives at a meeting of IWG-2A on May 7. ARRL Technical Relations Manager Paul Rinaldo, W4RI, was present and objected strongly to the inclusion of these two bands. He was told that objections should be submitted in written comments, and the ARRL did so on May 15. At the same time the ARRL advised the industry participants in IWG-2A along with its chairman, Warren Richards of the Department of State, that if we did not receive assurance that the bands would be dropped from the list of candidate bands we would have no choice but to advise members in July QST that the bands were under threat. No such assurances were forthcoming. Instead, we were told that as long as little LEO allocations requirements remained unsatisfied, everything had to remain on the table.

This response was not acceptable. Accordingly, when July QST went to the printer on Tuesday, May 28, it included the following editorial. The editorial speaks for itself, but it is worth emphasizing that there is no reason for panic. What we are dealing with is an ill-considered industry effort that is in its early stages; there is no reason to believe there is any government support for any move against these two amateur bands. Our mission is to quash the idea before it goes any further. An outpouring of thoughtful comment by amateurs, explaining why the public interest would not be served by the introduction of commercial services into these bands, will go a long way toward ensuring the desired outcome.

The editorial may be reprinted in its entirety with the credit line: "Reprinted with permission from July 1996 QST."

It Seems to Us, July 1996 QST:

Write Now! Get out a pen and paper, or boot up your computer. There's work to be done! Your help is needed to defend two meters and 70 cm. Yes, that's right--the two most popular and crowded amateur VHF/UHF bands! But don't panic, and don't "go ballistic." Here's what's happening, and what you can do about it.

The United States is preparing for the 1997 ITU World Radiocommunication Conference, WRC-97. In the past, the public has been able to participate in the preparations for such conferences by responding to FCC Notices of Inquiry. In March, the FCC announced a streamlining of its International Bureau's preparatory processes for WRCs. Under the new scheme, the NOIs have been eliminated in favor of increased emphasis on WRC Advisory Committees.

For WRC-97, a series of Informal Working Groups (IWGs) of the Advisory Committee has been created to address specific agenda items. The output of each IWG will go directly to a joint FCC-NTIA-Department of State Steering Committee of the Advisory Committee. There, draft proposals as received from the IWGs will be reviewed and forwarded to the FCC for possible release as preliminary U.S. proposals for public comment.

In announcing the streamlined WRC preparatory process, the FCC tried to reassure those who might be concerned about reduced opportunities for public participation: "Interested parties should note that input to the Advisory Committee may be sent at any time directly to the Chair of the WRC-97 Advisory Committee; the Chairs of the Advisory Committee's Informal Working Groups; Cecily C. Holiday, the FCC's federal officer of the WRC-97 Advisory Committee, or to Damon C. Ladson, the alternate federal officer." Hold that thought while we shift gears to the substance of the issue.

One of the WRC-97 agenda items includes consideration of possible additional frequency allocations for the mobile-satellite service. So-called "little LEOs," low-earth orbit satellites below 1 GHz, already have allocations. Their proponents claim these are inadequate and are trying for more. The needs of little LEOs are being addressed in IWG-2A, chaired by Warren Richards of the Department of State. The ARRL technical relations staff participates in IWG-2A to represent Amateur Radio interests. At the May 7 IWG-2A meeting, an industry representative proposed a list of "candidate

bands" for little LEOs. The list includes a number of bands that would negatively impact existing services, and does not include others that would be technically more feasible but to which strong objection from incumbents could be expected--the point being that some political, rather than purely technical, judgment already has influenced the list. Incredibly, 144-148 and 420-450 MHz were included on the list! This is the first time in memory that another service has been proposed for the two-meter amateur band. We must make sure it is also the last time.

We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television--the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO industry representatives, so we did just that--both at the meeting and in a followup letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background in radiocommunication could possibly believe that a mobile-satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144-148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again. Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; e-mail choliday@fcc.gov; fax 202-418-0748.

Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520; e-mail richardswg@ms6820wpoa.us-state.gov; fax 202-647-7407.

Tracey Weisler, FCC Rep, IWG-2A, International Bureau, FCC, Washington, DC 20554; e-mail tweisler@fcc.gov; fax 202-418-2824.

Mary Kay Williams, Final Analysis, Inc, 7500 Greenway Center, Suite 1240, Greenbelt, MD 20770; fax 301-474-3228.

Leslie Taylor, President, LTA, 6800 Carlynn Ct, Bethesda, MD 20817; e-mail ltaylor@lta.com; fax 301-229-3148.

Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.

To monitor the FCC's ongoing WRC-97 preparations, visit its WRC-97 home page at http://www.fcc.gov/ib/wrc97/. Write now. Right now!--David Sumner, K1ZZ

KENWOOD ANNOUNCES NEW DISTRIBUTION CHANNELS

Longing for a new Kenwood TS-870S or maybe a TM-733? Soon, you might find them in your local CB shop or truck stop. Citing concerns about the future of Amateur Radio and a changing business climate, Kenwood Communications Corp announced to its dealers on May 21 it's taking "some bold steps" to turn things around. Kenwood has appointed three new companies (as yet unnamed) to wholesale Kenwood Amateur Radio products "to CB radio stores, truck stops, 2-way radio stores, and electronic re-sellers," according to a letter to its dealer network.

Kenwood says it believes its new distribution strategy will benefit the hobby by increasing the visibility of its Amateur Radio line through small dealers to help draw newcomers into the hobby.

The company also says it plans to offer a new pamphlet or "primer" about Amateur Radio to introduce people to the hobby. The primer will be free. In addition, Kenwood will start selling Amateur Radio study guides and has urged its authorized dealer network to help distribute the new materials. In conjunction with its Kenwood Report--distributed to ham radio clubs--the company also plans to offer "incentives for local clubs to gain new members using the Kenwood Amateur Radio primer and licensing materials." In a May 28 letter to authorized dealers, Kenwood described the moves as "our first stage of activities to promote Amateur Radio."

Kenwood says the extra step in the new distribution chain will guarantee that existing authorized dealers always have a price advantage over the smaller resellers. The company also denied rumors that it plans to exit the Amateur Radio market.

2342. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31AF29B0.7042@bga.com>
Source record: 224237

Bill Nelson wrote:
>
> Chris Broadbent (cfb@bga.com) wrote:
>
> : - the retroreflectors. These are in use today, from McDonald Observatory in
> : Texas, among other places, to measure the distance of the Moon from the Earth
> : using lasers. Without the retroreflectors, this would not be possible (do the
> : math - it's pretty clear that it wouldn't work without them).
>
> I suggest you try doing the calculations again. It would be easier than
> Amateur VHF/UHF moonbounce communication - for a variety of reasons.
>
> Bill

Assumptions:

- Distance of Moon = 3.6 x 10^8 Meters
- Laser Pulse Power = 10^6 Watts
- Diameter of Laser Spot on Moon = 10 Kilometers
- Albedo of Moon Surface = 0.05
- Collecting Area of Receiving Telescope = 3 Square Meters (ie, a pretty big telescope with a 2 meter diameter mirror)

The laser pulse illuminates a spot on the moon without a retroreflector. The light emerging from the illuminated spot has lost coherence and collimation. A spot 10KM in diameter on the Moon is small when viewed from the Earth. Thus, for practical purposes, it is a point source of light, shining equally in all directions possible from the Moon's surface (ie, a half sphere of illumation).

Calculations:

Given the Albedo of the Moon, the power of the reflected light is:

1) 10^6 Watts * 0.05 = 5 x 10^4 Watts

The area of the shell of illumation reaching the Earth's distance is:

2) 2 * Pi * (3.6 x 10^8)^2 ~= 8.5 x 10^17 Square Meters (a half sphere)

The collecting area of the receiving telescope is 3 Square Meters. Thus, the ratio of collected light to total light is:

3) 3 / 8.5 x 10^17 ~= 3.5 x 10^-18

Thus, the power of the collected energy is:

4) 5 x 10^4 * 3.5 x 10^-18 ~= 1.8 x 10^-13 Watts

Summary:

Without retroreflectors, using a one megawatt illuminating laser and a two meter diameter collecting telescope, the power received from the Moon is 0.18 Picowatts.

Unlike for radio frequencies, there are no tuned resonant antenna/receiver systems with detectors that I know of for light frequencies. Thus, this energy must be detected directly. Even with the retroreflectors (which essentially preserve collimation and coherence), one counts the returning photons (that's not really an exaggeration!).

Bill, where have I erred in my assumptions/calculations? How is this easier than VHF/UHF moonbounce? Please list your variety of reasons?

Cheers,

Chris

2343. Re: SURVEY: How long did it take you to pass 13wpm code test?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DsA7LC.6nG@ttinews.tti.com>
Source record: 224238

About 10 minutes...actually it took me almost 9 years to get motivated
to upgrade from OLD-TECH to ADVANCED, and I did it in one evening's time
at a VE session. 10 minutes for the Element 1b, almost didnt make it..I
had just 6/10 on the questions (all fill-in, not multiple choice!) BUT
I did have close to 3 minutes of PERFECT copy. So..I passed. Then the
VE said:"Psst! Wanna take your 3b tonite too? No extra charge." Passed
it with a 100%!

Actual time spent studying for the 13WPM? About 5 weeks, using the W5YI
Morse Academy program on my PC and some on the air practice and QSOs.

The ADVANCED written was much easier!

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2344. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: dickmac@ix.netcom.com
Message-ID: <31af26f1.91872505@nntp.ix.netcom.com>
Source record: 224239

On Thu, 30 May 1996 18:39:32 GMT, Chris Broadbent <cfb@bga.com> wrote:

>Peter Bealo wrote:
>>
>> <Letter to 73 Mag explaining cancellation of subscription in part due to pseudoscience and other weirdness deleted>
>
>I too subscribe to 73 Magazine. But this latest issue has what must be the
>strangest editorial yet. I cannot understand why Wayne Green believes so
>strongly that the manned Moon landings were faked after reading that one book.
>
He's just plain gullible. He believes that everything he reads is true.

><snip>
>
>Cheers,
>
>Chris.

Dick MacDonald

2345. HF AM operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "David AE4LH"
Message-ID: <4oms5v$1h3@doc.zippo.com>
Source record: 224240

Hi. Does anyone know some AM frequencies that are popular? I haven't used that button on the rig in a while. TNX es 73 de David AE4LH

2346. repeater question

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "T. Ronald Davis" <rond@intellect.com>
Message-ID: <01bb4f26.381d0c80$384060cc@dell100>
Source record: 224241

I'm new (actually reborn) into the amateur radio hobby. Just upgraded my 15 year old Novice license so I can play on VHF. I've read a lot and listened a lot but heard a comment on the radio last night I can't find any reference to. A fellow was having a problem keying up a repeater (and was quickly talking on the tails of another user). The successful user told the other fellow that he need to enter a "PL of 1414". What the heck is a PL??? I understand CTCSS and DTMF but have never seen or heard reference to a PL.

Thanks

WB7VSG (old newbie)

2347. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <31AF64DE.4231@crpl.cedar-rapids.lib.ia.us>
Source record: 224242

Chris Broadbent wrote:

>
> Thus, the power of the collected energy is:
>
> 4) 5 x 10^4 * 3.5 x 10^-18 ~= 1.8 x 10^-13 Watts
>

At a fairly low sky temperature, a low noise receiver will detect several orders of magnitude weaker signal than this.

Bill Sabin W0IYH

2348. Free: Available 2x1 & 1x2 Callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: levine@mc.com
Message-ID: <4ongkn$t0s@newsy.mc.com>
Source record: 224243

Go to the bottom of my personal www page to get all the available
2x1 and 1x2 calls in your area. After clicking on the area, use
FILE: SAVE-->AS from your browser to save them to a file. Tested
with Netscape 2.02, but probably ok with most browsers.

http://www.ultranet.com/~bob/

Data from QRZ CDROM V5, Jan 96.
--
/***
* Bob Levine *
* KD1GG/KB1BRM/VK2GYN/7J1AIS *
* Manager of Application Engineering *
* Mercury Computer Systems *
* --*
* Opinions expressed in this message are my own personal opinions *
* --*
* Personal Web Page http://www.ultranet.com/~bob/ *
***/

2349. 6m OPEN WI to DC 5/31 2100Z

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4onn7t$udp@omnifest.uwm.edu>
Source record: 224244

Six meters is open from Wisconsin to Washington, DC at 2100Z on Friday, May 31.

Good hunting!

Rick WB9GYT
Milwaukee, WI
EN62ax

2350. Re: No-coders! VHF is enough!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: bob@waterw.com
Message-ID: <4onl9t$gpt@sea.waterw.com>
Source record: 224245

In article <4omfp4$jok@news.sas.ab.ca>, toyboat@freenet.edmonton.ab.ca () says:

<<lots o' stuff deleted>>

>--Well, you can enjoy world-wide, independant communication on HF with
> simple, inexpensive, low-powered, and even homebuilt equipment.
>
> Frankly, I would get more satisfaction working a station 1000 miles
> distant on 40 meters, with 25 watts CW and a long wire antenna, with
> a transmitter I built myself.
>
> VHF and UHF seem so pre-packaged and unchallenging.

If you simply buy an HT and sit on a local repeater, then there
is little/no challenge. Guess what... there isn't much challenge
in buying a pre-built HF rig, coax with connectors already soldered
on, and a pre-made dipole either.

You can homebrew on the VHF/UHF/uwave bands too, although it takes
a bit more skill to get started. I can build a 40 meter CW QRP
rig with stuff in my closet, but getting a 10 GHz transverter
working is a challenge!

BTW, I've got a lousy antenna on 1296, but even I managed to work
a few hundred miles on 3 watts, SSB. 1000 miles with 25 watts
on 40 is VERY disappointing. You should be working DX with less
than 1 watt, HI! There are MANY challenges in ham radio if you're
willing to look for them.

73
Bob - WA2ZZX

2351. Re: Kenwood TS-450S Modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-3105961616180001@145.39.1.10>
Source record: 224246

In article <4och5s$9ga@antares.en.com>, gpichelli@ncweb.com (George Pichelli) wrote:

> I am looking for the TX mod for the Kenwood TS-450S.
> Can anyone help me find it?
> Thank you
> George Pichelli
> n8lnb

I can definitely help, but first you need to establish that you are legally permitted to transmit outside of the amateur bands using a non-type accepted transmitter. If you have a MARS or other military station license, you can visit a Kenwood dealer with your permit and they will provide you with the mod.

If not, pay attention to the public notice reproduced below. These types of notices usually mean some forthcoming action from the FCC. We shall see if they order the manufacturers to stop building amateur radios capable of being opened up for all band TX. This may finally be the start of new enforcement action to control illegal operation of amateur equipment.

PUBLIC NOTICE
FEDERAL COMMUNICATIONS COMMISSION
1919 M STREET NW
WASHINGTON, D.C. 2055462882

News media information 202/418-0500.
Recorded listing of releases and texts 202/418-2222.

May 13, 1996

Extended Coverage High Frequency Transceivers

The purpose of this Public Notice is to clarify the Commission's Rules regarding equipment that is intended to operate in various radio services in the high frequency radio spectrum, including "10-Meter" Amateur Radio Service (ARS) equipment.

The Commission has noted that a number of transceivers imported as ARS equipment are also capable of transmitting and are being operated in nearby frequency bands allocated to other radio services such as the Private Land Mobile Radio Services, Maritime Services, Auxiliary Broadcast Services, International Broadcasting Services, the Citizens Band Radio Service, and the U.S. Government. Operation of this equipment causes interference to the authorized users of these frequencies. Some of these transceivers are capable of using output powers or emission types which

are not permitted for the radio services listed above and some are capable of transmitting in the radio astronomy band where no two-way radiocommunication is permitted. Some manufacturers are promoting the sale of conversion kits, or have designed their transceivers such that they can easily be modified by the users, to extend the operating frequency range into the frequency bands listed above. In addition, so called "export" radios which are deliberately designed to facilitate this capability are also being imported and marketed.

Manufacturers, importers, vendors and users of these transceivers are reminded that transmitters intended for operation on frequencies allocated to any of the FCC authorized radio services listed above, except the ARS, must be type accepted by the Commission for the particular radio service(s) in which they are intended to operate prior to their importation, marketing or use. The Commission considers that the transceivers discussed above are intended to be operated on frequencies where the use of type accepted equipment is required, because of the simplicity of modifying them to extend their operating frequency range. Transmitters designed and intended for use only in the ARS must comply with the applicable technical standards contained in Part 97 of the Commission's Rules but are not required to be type accepted.

It is a violation of the Commission's regulations to:
(1) import or market a transmitter that is designed or intended to operate on frequencies outside of the ARS bands, if it has not been issued a grant of equipment authorization for the radio service(s) in which the transmitter is capable of operating;
(2) import, market or operate a transmitter that requires a grant of equipment authorization but for which no grant has been issued; or,
(3) transmit on a frequency allocated to a licensed radio service without the appropriate Commission-issued station license.
Violation of the Commission's regulations will subject manufacturers, importers, vendors and users of this equipment to appropriate criminal penalties as provided for by federal law(s), including fines and/or imprisonment. In addition, the equipment described above can be seized by, and forfeited to, the government.

For further information concerning this Public Notice, contact Gary Hendrickson at the FCC Laboratory, 7435-A Oakland Mills Road, Columbia, Md. 21046, (301) 725-1585, Extension 223, or E-mail: ghendric@fcc.gov.
--
Karl Beckman, P.E. < If our English language is so >
Motorola Private Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

2352. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31AF5C23.2B4A@bga.com>
Source record: 224247

William E. Sabin wrote:
>
> Chris Broadbent wrote:
>
> >
> > Thus, the power of the collected energy is:
> >
> > 4) 5 x 10^4 * 3.5 x 10^-18 ~= 1.8 x 10^-13 Watts
> >
>
> At a fairly low sky temperature, a low noise receiver will detect several
> orders of magnitude weaker signal than this.
>
> Bill Sabin W0IYH

The discussion is about detection at OPTICAL wavelengths. If you do indeed mean this (thus confusing me about the reference to sky temperature), then what type of receiver would detect such low level visible light energy?

Cheers,

Chris

2353. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4olal0$ib2@shore.shore.net>
Source record: 224284

Wally@moor.slip.uky.edu (Walter R Francis) wrote:

>Regardless, can you say it does not disturb/annoy you to hear 'roger beeps' on
>the HF bands? It always makes me wonder who is on the other end.. Especially
>on 10m. (Then again, freebanding is getting wildly out of hand as I have
>problems with idiots on 28.025 almost every day, am, roger beeps, cussing, and
>all..)

>>Talk about international good will...And you have HF privileges?

>I an most polite on HF, however I have yet to be asked about 'roger beeps'
>there.. :)

You just don't get it...do you?

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

2354. Re: Key Belonging to Owner of Vibroplex Co. Stolen at Dayton

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4olal4$ib2@shore.shore.net>
Source record: 224285

mc@shore.net (Michael Crestohl) wrote:

> .-. .-.
> / \ .-. .-. / \
> / \ / \ .-. _ .-. / \ / \
>-/--Michael Crestohl KH6KD/W1/---\---/-\---/---\-----/-----\--mc@shore.net-\--
> \ / \ / `-' `-' \ / \ /
> \ / `-' `-' \ /
> `-' `-'
>(this .sig NOT copied from Burt Fisher)

Burt who? :)
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

2355. Complaints against jammers...

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: starwind@dal1820.computek.net
Message-ID: <4olj7n$edn@news2.texas.net>
Source record: 224286

This is being posted in an attempt to gather information for a friend, who is being falsely acused of jamming an Amateur Emergency Services [used for RACES, ARES and to assist law enforcement in the area with things like searches, etc] Repeater. He is a licenced amateur operator and even participates in the above organizations. However, several of the people int eh organizations do not like him personally and so have decided that he wil be the scapegoat.

The repeater IS being jammed by SOMEONE. The people who have DF'd to attempt to find the jammer have managed to do so to within about 5 miles of my friend's house. They have decided that *HE* is the one doing it.

The Official Observer for the area [who also does not like him personally] has called him and told him he has enough "evidence" to report him to the FCC and that the OO is going to do so. My friend has being fighting the accusations for a few years now [they have never goneso far as to report him, just accuse him to himself and otehrs of being the jammer], and at this point is so fed up he is planing on mailing his licence back to the FCC and selling all his radio equipment. OF course, the jamming will continue once that happens, but he will no longer be a ham. He has no money to fight a legal battle against them.

My first question is, once the OO files the complaint, what exactly wil happen? Will the FCC themselves DF to find out who is jamming, or wil they just go by the OO's word [apparently deliberately falsified reports ahve been made by that OO and his gang of friends in the past against totally innocent people, and the people gave up rather then try to fight, so the FCC is not even aware that anything was flasified]?

What recourse does my friend have, either administratively or through legal channels?

IS he presumed innocent until conclusively proven guilty [i.e. caught in the act or a an impartial FCC DF'er DF's to his house], or is the onus on him to prove he is NOT doing the jamming??

Are there any resources that anyone can suggest that my friend can utilize, or people he can contact? Can the ARRL help at all, or are they going to automatically be on the side of the OO and his gang?

Any suggestions or advice greatly appreciated. Although I will be readingthis group, email replies [even if copies of posts] are appreciated as my ISP sporadically carried articles...

Thanks,

SW
starwind@dal1820.computek.net

2356. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31ae41f1.2219544@nntp.ix.netcom.com>
Source record: 224287

73 Magazine used to impress me. It was a viable alternative to
CQ's contest and award oriented view and offered something different
from QST. At one time I was a subscriber but took offense to a
"contract" that was offered on the table of contents page and
cancelled my subscription (late '80's).
Since that time I have bought less than a dozen copies at the
news stand and saw no reason to purchase the following issue. It seems
that Wayne no longer has the intensity of his earlier days and his
publication is not worth spending the occasional $3.95(?) for. His
editorials (the few that I have read recently) seem to glorify his
experiences and abilities of the past and bear no relevance to today.
The tech and construction articles leave a lot to be desired. Why is
an annual antenna issue required when it merely rehashes the same old
old? Two transistor crystal-controlled transmitters and regenerative
receivers for HF are not the construction articles I look for.
The N2NSD/1 I used to feel I knew has passed on leaving an
empty shell. I regret this apparent fact and can only thank God he
doesn't spend his time posting his editorial comments to
rec.radio.amateur.misc.
Wayne, I am sincerely sorry it has come this.

73 de N4JVP
Fritz

2357. I'm confused

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: macino@mail.fwi.com
Message-ID: <4olni9$56t@news.fwi.com>
Source record: 224288

Code - Nocode, is this stupid debate still going on? How can any one whine about doing code and sit and 'type' about it? Isn't that a little archaic itself? Maybe when the solar cycle picks up, the 'lunar' cycle will drop and we can all get back to normal! I own a microphone and a keyer, sometimes I "feel like a nut, sometimes I don't!"
73's Jim

2358. beginner info

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: rooster@iglou.iglou.com
Message-ID: <Ds8zCE.82u@iglou.com>
Source record: 224289

hi,

i am 36 years old, i live near Louisville, Ky (Greenville, IN, zip 47122). i have worked with electronic equipment including radio, aircraft nav, computers, and sats for about 16 years. i am a college grad and have about 8 hrs in classes from the EE dept. as a kid i knew code.

i have never had an amateur license, but i would like to get one now. i have 2 very young boys and they may be interested in radio some day.

i am new to this area and don't know anyone here. how do i go about taking a test for a license? which test should i study for? i don't think i'll be erecting any 160 m antennas. tests on electronic stuff don't scare me. i would have to relearn morse code.

thanks a bunch for any help or links to someone else who can.

OLX 2.1 TD When the going gets wierd, the wierd turn pro- HST

--
rooster

2359. Re: CW Outdated

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4olplt$9e7@odo.PEAK.ORG>
Source record: 224290

Siegfried Rambaum (siram@light.lightlink.com) wrote:

: Bull shampoo... Reminds me of engineers' talk: Nuclear power is safe.
: Three Mile Island ... Tchernobyl ... just a few examples of how precisely
: worst case scenarios can be projected. Twice as bad as a nuclear war, and
: your transmitters still work? Humm, seems you skipped some basics of
: electromagnetic theory....

If the transmitters and receivers do not contain solid state components,
it is quite likely that they would survive - especially if "hardened" to
resist an EMP (only hard to do with solid state equipment).

Bill

2360. Re: Selling Prices of FT-50 HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Harold Hackman <HHack@aol.com>
Message-ID: <4olpoc$1kc@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 224291

At Dayton you could get one for 293 or 285 depneding on battery.

2361. Re: Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4olq8v$9e7@odo.PEAK.ORG>
Source record: 224292

Steve King (afn35036@afn.org) wrote:
: Sounds like the cops radio may have overloaded the front-end of the
: HTX-202 and caused it to break squelch. I noticed that the cop never

Exactly.

: said anything about hearing the kid on police frequencies or hearing
: his transmission on the HTX-202. IMHO, it sounds like purely
: coincedental and circumstantial evidence. If the cop heard the kid on
: his freq or heard his voice from his cop radio on the HTX-202, then he
: would have a case. But as it is, I hope the kid sues the state and

Not necessarily. With front end overload, a strong signal can get through.
The cop being able to hear his own transmissions on the 202 would be as
meaningless as breaking squelch.

: gets enough money to go to college and then retire. :-)

I would hope so, as well. And, if it is the judge who is the roadblock,
there should be a move to remove him from the bench - for incompetance.

Bill

2362. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4olrri$9e7@odo.PEAK.ORG>
Source record: 224293

Chris Broadbent (cfb@bga.com) wrote:

: - the retroreflectors. These are in use today, from McDonald Observatory in
: Texas, among other places, to measure the distance of the Moon from the Earth
: using lasers. Without the retroreflectors, this would not be possible (do the
: math - it's pretty clear that it wouldn't work without them).

I suggest you try doing the calculations again. It would be easier than
Amateur VHF/UHF moonbounce communication - for a variety of reasons.

Bill

2363. Wire for sale: THE BEST AROUND!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: Robert Spangle <rspangle@sol.wf.net>
Message-ID: <4olhha$jti@sol.wf.net>
Source record: 224294

FOR SALE:

Guy wire for antenna towers or any thing else you want to use it for.

We have plenty of it and we are selling it by the foot!
This is TIP TOP (aviation) quality multistranded wire.

Specs below:

SIZE: 5/32 (9 gauge)
STRANDS: 49 total filaments (7 x 7)
COATINGS: each filament brass coated
PRICE: $0.50 per foot (volume discount available)
SHIPPING: Order the cable and we charge only for
shipping. We will pack it for free!

This cable is the BEST for radio towers. You cannot find a
better deal. It DOES NOT rust!

WE WILL MATCH ANY BODY'S PRICE!

Call 1-817-781-9576 or email rspangle@sol.wf.net
for a special quote or for more information.

Rob Spangle
9 Colonial Dr.
Wichita Falls, TX 76306

2364. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4olsb8$9e7@odo.PEAK.ORG>
Source record: 224295

Ross Alexander (rwa@cs.athabascau.ca) wrote:

: The `Good Times' virus hoax was posted every which way, too. And does
: anyone *really* think a commercial service can take an internationally
: allocated band as heavily used as 2m or 70cm? What a prize that would
: be - a band complete with half a million angry, motivated jammers; many
: of them technically proficient and/or with mobile equipment. That would
: be commercial suicide, don't you think?

No, because they commercial interests have the money to buy both the politicians and enforcement. If they were awarded the frequencies, they could simply buy enough politicians to pass a law requiring mandatory 20 year prison sentences for anyone convicted of interfering with their communications. I am willing to bet, with even light enforcement, that there are not many amateurs who would be willing to take the risk.

Bill

2365. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: w5robert@blkbox.com
Message-ID: <4olub5$4ks@news.blkbox.com>
Source record: 224296

Ross Alexander (rwa@cs.athabascau.ca) wrote:
: anyone *really* think a commercial service can take an internationally
: allocated band as heavily used as 2m or 70cm? What a prize that would
: be - a band complete with half a million angry, motivated jammers; many
: of them technically proficient and/or with mobile equipment. That would
: be commercial suicide, don't you think?

: yours for cooler heads,
: Ross ve6pdq

Ross has a good point. I doubt anyone would sell their their HT or
rig. Callsigns would become "good buddy" and key down....
Robert

2366. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-05-31 00:00:00 UTC
From: kd1yvjim@aol.com
Message-ID: <4olv4i$pv0@newsbf02.news.aol.com>
Source record: 224297

No, it's very real. The first copy that I received was on an e-mail list from our ARRL Division Vice-director, Warren Rothberg.

Since I know some people's penchant for posting hoaxes via the Internet, I phoned him directly, and he assured me that it is authentic.

If you want to contact your division directors or vice directors, or section managers, remember that their phone numbers are published in every issue of QST. They are there to serve you.

73 de Jim, KD1YV

2367. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsCBGs.F13@news.hawaii.edu>
Source record: 224049
Cross-posted to: news.groups,rec.radio.amateur.misc

Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
> Once more we see a non-US ham who has problems with the name boatanchor,
>and has to have the term explained.

Hi again Ralph,
There are 700,000+ US hams, and more than one million outside the US. To expect every one of them to have heard the word BA (or homebrew, or DX, or packet) is expecting *way* too much. If only 1% in the US (7000) are familiar with a particular term, even that many could jam up a so-named newsgroup. But to counter you comment, I've noted several non-US hams who were overjoyed to hear that a BA group was being discussed.

A group's FAQ is usually the very first article that appears when one enters that group for the first time (the FAQs are either given a looooong expiration date or remain until superceeded by an updated one). The first-time reader is supposed to peruse the FAQ prior to posting - those that don't do create a bit of noise but so what? Someone@somewhere just posted a beer article to rec.radio.amateur.homebrew. It's really no big deal - an email gently asking the person to read the FAQ suffices.

Also, the terms BA, DX, homebrew, et al, aren't meant to target *every* person interested in radio.

>I still think r.r.a.antique should be acceptable. For the most part these
>radios are antique, but then so is a Ford Model T. But that doesn's stop
>people from using it either.

1. When does a radio become an antique? Is there a cut off date? My Galaxy GT-550 is a mid 60s rig. Is it an antique? It certainly falls under the catagory of BA. Are 50s era radios antiques? Most of the discussions on the BA list concern rigs of the 50s and 60s. These radios are used daily by their owners - in most cases these rigs are the *primary* station radios. [My Puch 10-speed bike was made in 1965 - is it an antique?]

2. There is already a radio group that contains the name antique: rec.antiques.radio+phono, and our topics are *not* welcome on that group (check its charter).

>In closing, yes Jeff (KH2PZ/KH6) I have owned several 'boatanchors'
>through the years; old military gear, Drake Twins, and a Drake TR6
>(still the best SSB 6meter rig ever made). Also I am a Tech, so what, I've
>also been a ham for over 25 years.

Hmmmmm, I believe you said you weren't familiary with the word BA in a previous message... I know you said your wife had never heard of the

term. But again, a rec.radio.amateur newsgroup is not meant to target *every* ham. For 20 years I've only operated CW. Years went by before I had heard of the word "packet" - just wasn't intereted in it. Yet wasn't there group dedicated to it?

How many folks on the r.r.a.misc group know that there is a .policy group that was created just for the code debate? (Not many judging by its continuence on .misc!)

How many V/UHF-only techs know what homebrew means? HF lends itself very well to building but a newly licensed Tech who has never held a soldering iron before wouldn't know what homebrew means.

And how many V/UHF-only techs who only own an HT to talk on the local repeater would know what DX means?

Again (and again!), a particular group is not meant to target *every* ham worldwide.

>I also know a -lot- more then you do about newsgroup creation (I've been
>the group proponent for several newsgroups). One of the things I know that
>you obviously don't is that I need support, which I wouldn't get by
>insulting the people who could help me. Like the Hams involved in
>newsgroup creation.

No insult was intended - I'm sorry that you took it that way. I'm just unhappy that folks for whom the newsgoup is not intended for are threatening to vote NO rather than just ABSTAIN.

Keep in mind that the BA email list generates at least 70 articles per day which is more than many rec.radio.amateur groups (.policy, .homebrew .antenna).

>Ralph

73 from balmy Hawaii,
Jeff KH2PZ/KH6

2368. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DsCBy9.Gy6@netcom.com>
Source record: 224050
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <9605310623.AA001er@orack.demon.co.uk>,
Mike B <mike@orack.demon.co.uk> wrote:
>charles copeland (charles1@netcom.com) wrote to me by E-mail so that
>nobody else on this group would observe his ISM (I, self and me) :))
>
>--
>
>> CC> Nothing "spoiled" about earning something with hard labor.
>>
>> MB> Hard labor in a hobby, eh? Gosh, how you've suffered..You poor soul.
>
>Your a jerk.

Your original post, and my e-mail reply had no business on newsgroups.
You are a jerk, and more that I can't/shouldn't state here.

2369. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: keen@eden.com
Message-ID: <4oqfjh$e9o@boris.eden.com>
Source record: 224051

Jack Harper (jharper@bs2000.com) wrote:
...
: >This guy was EXTREMELY hostile and arrogant. He said that the ARRL was
: >spreading "bullshit" by going "outside of channels" and appealing
: >directly to its membership. I explained that, as a citizen, I had a
: >right to express my opinion. His reply was that he wasn't interested
: >in the opinions of hams. In addition, he complained about our attempts
: >to "intimidate" him, and the number of "goddamn" emails he's received.
: >He also said that our frequencies will continue to be considered for
: >reallocation.
: Why not forward your post to your Senators and congress-person?

: I find it difficult to understand why a "public servant" would act as you say he
: did.
Quoting Lazarus Long, "In any mature society the term "civil servant" is
semantically equivalent to "civil master"".

The Founding Fathers knew exactly what they were doing. We've just gotten
lazy and complacent.

R.G.

2370. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsCCJv.GG9@news.hawaii.edu>
Source record: 224052
Cross-posted to: news.groups,rec.radio.amateur.misc

Hi again, Ralph,
Have you (or your wife) ever heard of the term "top band"? 160 meters has been called that for decades and decades, and there is a thriving email list with that name (50+ emails per day).

We've all got our little niches of interest that others in the hobby are not even aware of.

73 from hot and humid Hawaii,
Jeff KH2PZ/KH6
(balmy in the mornings and evenings but hot and humid at noon - phooey!)

2371. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4oqhn9$fr0@news0-alterdial.uu.net>
Source record: 224053
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

dteague@csc.com (Guy Teague) wrote:

>I support putting Mr. Fisher in Low Earth Orbit.
>--
>Cheers 73 de dteague@csc.com "They're out there" K Kesey
>Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

Much too low. Go for Venus - one way.

73

Skid Schermerhorn - W1TTY http://www.capecod.net/~sscherme/index.htm
East Sandwich http://www.capecod.net/~sscherme/church.htm
Massachusetts 02537 http://www.capecod.net/~sscherme/bookmark.htm

2372. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4oqiac$5a4@dfw-ixnews7.ix.netcom.com>
Source record: 224054
Cross-posted to: news.groups,rec.radio.amateur.misc

In <dragonsl-0106960757180001@news.alt.net> dragonsl@scn.org (Ralph Lindberg & Ellen Winnie) writes:

>>For one thing, a lot of hams collect this older equipment, and take
>>pride in maintaining/restoring it to operating condition, and
actually
>>using it on the air.
> While the above is certainly true, it doesn't justify wanting a
>newsgroup name that you have to explain.

I tend to disagree on this point. What's the cost of yet another newsgroup? There are people who would enjoy discussing the topic in their own space, what's the big problem?

[snip]

>I also know a -lot- more then you do about newsgroup creation (I've
been
>the group proponent for several newsgroups). One of the things I know
that
>you obviously don't is that I need support, which I wouldn't get by
>insulting the people who could help me. Like the Hams involved in
>newsgroup creation.

I've learned quite a few lessons about newsgroup creation and, frankly, I wonder if the present system is broken, or at least needs improvement?

I also notice that this discussion is slowing, as all do. I understand that the RFD should commence shortly, so it looks like a good time for all of us to cool down until the formal discussion begins.

Just as a sidenote, I notice that the newsgroup rec.radio.amateur.dx passed by a large margin. No doubt there was a lot of heated debate about that name, as well.

73 de Jim - KF6CR

2373. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsCCoB.GMu@news.hawaii.edu>
Source record: 224055

> Let's not forget the manufacturers! Are we supposed to believe that Alinco,
> Icom, Kenwood, Standard and Yaesu are going to let the government take away
> the majority of thier buisness? NOT!

Hmmmm, there's an idea - for those of you who are writing letters why not
fire off one to each of the above manufacturers?

It looks as if the 6 and 1 1/4 meter bands are going to have increased
activity if this goes through!

Jeff KH2PZ/KH6 (who only operates HF/MF CW)

2374. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jeffdg@uniserve.com
Message-ID: <4oqjf1$e4j@atlas.uniserve.com>
Source record: 224056
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I HAVE OWNED ONE FOR A BOUT 3-4 YEARS NOW AND ITS
A DANDY . NEVER HAD A PROBLEM WITH IT. I ALSO OWN
A 986 AND IT IS ALSO A GREAT TUNER. ONE KNOB DOES
IT ALL ! HOPE I COULD HELP JEFF
VE7GMXn4jvp@ix.netcom.com (A.G. von Luternow) wrote:

>On Fri, 31 May 1996 04:32:25 GMT, travisp@ix.netcom.com (Gerald
>Phillips) wrote:

>>I am thinking about buying an MFJ HF tuner (specifically the 300w one
>>with dummy load, etc.) Looking on some feedback about them and any
>>expereiences (good or bad) folks have had. Also reccomendations on
>>other tuners is fine also. Thanks.
>>
>>KE4MBD
>>Gerald
>>

> My MJF tuner (MFJ-941D) has been in service for over 10 years
>with no problems. It has been used to tune numerous different types of
>antennae from long-wires to full-wave loops and has done a credible
>job.
> I opted not get the tuner with a built-in dummy load, my
>thinking being that I could use the dummy load at both my operating
>position and on my workbench. A separate dummy load does make things
>easier.
> One note is that I annually clean the contacts, tighten the
>hardware and do a general physical inspection. I just consider this
>routine maintenance.

>73 de N4JVP
>Fritz

2375. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4oqir3$c5v@dfw-ixnews4.ix.netcom.com>
Source record: 224057
Cross-posted to: news.groups,rec.radio.amateur.misc

In <DsCBGs.F13@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:

>1. When does a radio become an antique? Is there a cut off date? My
>Galaxy GT-550 is a mid 60s rig. Is it an antique? It certainly falls
>under the catagory of BA. Are 50s era radios antiques? Most of the
>discussions on the BA list concern rigs of the 50s and 60s. These
>radios are used daily by their owners - in most cases these rigs
>are the *primary* station radios. [My Puch 10-speed bike was made in
>1965 - is it an antique?]

As I found out from the boatanchors mailing list, having tubes does not
a boatanchor make. My oldest equipment, which is still very
operational, is the vintage Drake R-4/T-4X twins (no suffix here) but
I understand that it does not qualify as a boatanchor. Doesn't bother
me, as long as it still works. :-)

73 de Jim - KF6CR

2376. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4oqj1i$5v3@dfw-ixnews6.ix.netcom.com>
Source record: 224058
Cross-posted to: news.groups,rec.radio.amateur.misc

In <DsCCJv.GG9@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Hi again, Ralph,
>Have you (or your wife) ever heard of the term "top band"? 160 meters
has
>been called that for decades and decades, and there is a thriving
email list
>with that name (50+ emails per day).

Actually, I've been a ham since 1966, and I never heard the term
"topband" until I found the mailing list of the same name. Of course,
I've never operated on that band, either.

I had also never heard the term "Elmer" but it was exactly this person,
a neighbor down the street, who initially interested me in ham radio,
and saw me through my Novice, General and Advanced licenses in the
space of two years.

73 de Jim - KF6CR

2377. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31B0DAAD.24FD@wco.com>
Source record: 224059

Erik K.Sorgatz wrote:
>
> In article <4och01$bk6@mercury.initco.net> wermusic@initco.net (WERMUSIC) writes:
> >
> >>Please, can anyone tell me how can I transmit a "beep" after my
> >>speech. I have a Yaesu FT-530 HT. Thanks
> >
> >WALTER RESPONDS >>>>>
> >I got a copy on you, fo' roga'! *BEEP*
> >I have my DJ580 send out "YEAH BUDDY" when I unkey.
> >10-4?
> > Walter Francis KT4LH .
> ><<<<<<<<<<<<
> >
> >Walt:
> >Although you and your "GOOD BUDDIES" may have found HUMOR in your
> >response, I suggest that you UNDERSTAND what you READ before you
> >demonstrate to all..... (to hell with it you ain't worth the flame)
> >
> >First, the CALL and the extension of his name should have given you
> >the CLUE that not being from the U.S. , your durogetory(sp)
> >references to Citizens Band may not have the implications (to him)
> >you intended ; unless it was to show how very stupid U.S. amateurs are
> >in general... and in their knowledge of the world radio community.
> >
> >Secondly, perhaps he was needing to trigger some remote device
> >actuated by the tone - perhaps an unattended TX/RX switching facility?
> >maybe he just wanted to "ID" and start his coffee maker while he
> >was still driving home....More information from him WOULD have been
> >helpful; However, Your response only goes to prove there are more
> >DREWS and BURT FISHERS every day... More ready to
> >castigate and FLAME than to actually offer assistance and
> >understanding of different individuals or cultures.... or the needs of
> >someone other than themselves.
> >(what a sickening thought)
> >
> >73
> >DE - N7NBB - CAM
> >wermusic@initco.net
> >
> >
> Oh Im sorry...I have to take exception with this! There is NO reason for
> a 'roger-beep'...if you cant tell when the other station has unkeyed - you
> should find another hobby! The only two reasons those damn things exist is

> to 1) Seperate the foolish from their money 2) Annoy those listening, usually
> on 11m but Ive found an alarming share of Amateurs who seem to think highly
> of their use - probably ex-CBers who havent outgrown the fetish!
>
> sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
> TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
> "ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
> OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

blah-blah-blah

2378. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B0EF09.336A@ccsnet.com>
Source record: 224060
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment
Body handling: Binary attachment payload not displayed: Spam.jpg

Guy Teague wrote:
>
> I support putting Mr. Fisher in Low Earth Orbit.

Be my guest.

[One or more binary attachments are retained only in the source text.]

2379. It's *Gotta* Be "Boatanchors"!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Dick Dillman <ddillman@igc.apc.org>
Message-ID: <APC&1'0'92ecea44'3b3@igc.apc.org>
Source record: 224061

I may be a late comer to the debate, but I'd like to weigh in on the question of a new newsgroup devoted to boatanchors.

I understand the debate centers around the use of the term "boatanchors" in the newsgroup name. Perhaps some think the term is not widely understood or may cause confusion or maybe that it's simply inappropriate.

To me, the debate is similar to the entry into the dictionary of a new word that is in fact in common usage. But such new entries are what cause the language to grow and evolve. The fact is that the term "boatanchor", used to mean a classic piece of communications equipment, is in common and ever increasing usage.

As to the term being appropriate, it's true that "boatanchor" has been used as a term of derision for old, outdated, obsolete equipment that no one would want. But, much in the way Americans of the revolution adopted the derisive term "yankee doodle" used by the British and made it their own, boatanchor enthusiasts have adopted the term for the gear they love.

This equipment may indeed be old and obsolete. But plenty of people want it - just check the increasing prices it demands. After all, a Deusenberg is an old and obsolete car and a DC-3 is an old and obsolete plane but, representing as they do the best in their particular fields, people fork over great sums to possess restored models of each.

My point is this: the term "boatanchor" is not only acceptable in polite Usenet company, it is *the* single name that describes what the newsgroup is about. It should be, without question in my opinion, included in the newsgroup name.

Best Regards,

Dick Dillman
<ddillman@igc.apc.org>
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

2380. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B10E32.4769@southwind.net>
Source record: 224062

Keith Hanson wrote:
>
> Your comments are right on the money.
>
> Wayne should find a new hobby for himself....
>
> (insert your favorite thought here)
>
> 73 Keith AA1LJ

Just an observation:

Has anyone noticed that there has been no one to come forward all through this thread to defend W2NSD? I guess that really means he is losing it. Hell, in his (and my) younger days, there would have been a bunch of name calling and flames about this topic. Now it's just pity and contempt for a man who is obviously going senile.

Will the last person at Wayne Green enterprises please turn off lights?
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx

2381. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4or512$o9n@nnrp1.news.primenet.com>
Source record: 224063

Ken Bessler (KG0WX) <kg0wx@southwind.net> wrote:
: Will the last person at Wayne Green enterprises please turn off
: lights?

Hi Ken, this posting brought tears to my eyes. I remember when
Wayne left CQ and started 73. He has been one of the greats
of ham radio. It's possible that old people start to enter
a different dimension as they near the end. It's happening
to me, too. :-) Good night, don't let the Chupa-cabras bite.

73, Cecil, KG7BK (W6RCA soon), OOTC, real old, old timer

2382. BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: paul.jordan@chowda.com
Message-ID: <960602003010115 43@chowda.com>
Source record: 224064

Radio Wave ....The Freq within...401-831-9869

2383. Re: HF AM operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <4or1ej$bs7@battery.awod.com>
Source record: 224065

David AE4LH wrote:

>Hi. Does anyone know some AM frequencies that are popular? I haven't used
>that button on the rig in a while. TNX es 73 de David AE4LH

Sure. 3880, 3885, 7290, 7295, 14286 to name a few. Give it a try.
If you have a linear, you can use it also. Be sure to only drive it
so that at dead carrier, you only have about 25% output from the
linear. For example, if your linear is capable of 1500 watts output
PEP, only drive your linear so that you produce a 250 watt carrier.
Your modulation will take you to the legal limit.

Also be sure that your linear can handle the key-down carrier output.

You may have to attenuate the output from your exciter. If you need
specs for an attenuator, I'll be glad to send you a copy of the
article I wrote for Electric Radio.

I have used a Drake L4B with success, along with others.

You'll need about a 100 watt carrier to be heard under most
circumstances. 250-350 will be aplenty.

Good luck, and "See you on the radio."

73, Steve, WB4IJN

2384. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31B1325A.544C@wco.com>
Source record: 224066
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Dwight Osen wrote:
>
> One of my theories about CW is, it keeps the wantabees from buying a
> radio and just jumping on the bands that are crouded enough.

YES-YES-YES,thats it!go to head of class,dwight.73 blah-blah in cm88ll

2385. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31B1304D.5695@wco.com>
Source record: 224067

Cecil Moore wrote:
>
> CrACKeD <cracked@primenet.com> wrote:
> : : Get real! Do you really believe that, given the literally MILLIONS of
> : : amateur operators currently occupying 2m and 70cm, another service would
> : : even be considered for approval to use the frequencies in question. Even
> : : if the unthinkable happened...that these frequencies were taken from
> : : amateurs and given over to commercial interests, do you actually think
> : : that those same MILLIONS of amateurs will simply say "Oh, too bad", throw
> : : their equipment away, and cease operations? Uh, no...I don't think so.
> >
> : Exactly. The whole proposal seems VERY impractical, doesn't it?
> >
> Guess you guys don't remember 1943 very well. The Wizard can do
> whatever he pleases. How many people have lost their homes to
> emminent domain? It's the interest of hundreds of millions of
> citizens vs the interest of hundreds of thousands hams. We are
> all for the "greatest good for the greatest number", aren't we?
> >
> 73, Cecil, KG7BK (W6RCA soon), OOTC

does anybody remember chicken little and henny penny??? i do.

2386. IPS Daily Report - 01 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4oqj4s$la0@flare.syd.ips.oz.au>
Source record: 224068
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 01/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 01 JUNE AND FORECAST FOR 02 JUNE - 04 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 31 May
Daily Proton Fluence >1 MeV: 4.2E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.3E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
02 Jun 03 Jun 04 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 02 Jun: 69/3

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: mostly quiet with one unsettled
period 00-03UT.

Estimated Indices : A K Observed A Index 31 May
Learmonth 5 3211 1201
Fredericksburg 5 8
Planetary 8 8

Observed Kp for 31 May: 2233 1223

2B. MAGNETIC FORECAST
Date Ap Conditions
02 Jun 6 Quiet
03 Jun 6 Quiet
04 Jun 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
01 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
02 Jun Normal Normal Normal
03 Jun Normal Normal Normal
04 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
01 Jun 4

Observed Australian Regional MUFs:
Darwin: Up to 15% depressed for the period 01-06UT, after which
near predicted monthly values, with spread F observed for the
period 15-20UT.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
02 Jun 10 near predicted monthly values
03 Jun 10 near predicted monthly values
04 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2387. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4optvg$c88@abyss.West.Sun.COM>
Source record: 224069
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4oob0a$f7m@ktk2.smartt.com>, <davidwei@smartt.com> wrote:
>In <4on0q7$7n6@news2.ios.com>, robertm@haven.ios.com (Robert Morgenstein) writes:
>>HELLO TO ALL;
>
>Howdy!
>
>>If you have gotten this far with all the threads regarding CW, I am going
>>to present a differant view point.
>>A while ago I had throat surgery. Conversation (talking) was not possible,
>>for a number of days. During those days I had many hours of enjoyment
>>with CW and was able to " talk " to my hearts content. No one is
>>guaranted tomorrow. You never know what is around the corner in your life.
>>My ability to " talk " CW was a saving grace during my post operative days.
>
>Hummmm..... it will be kinda hard for people to argue against it now....
><GGG>

Especially since any non-verbal mode (packet, tor, rtty, ssty, etc.)
has the same "advantage".

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2388. Re: TenTec 6M Kit Issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4oo483$4i9@abyss.West.Sun.COM>
Source record: 224070

In article <4okba4$4pj@newsy.mc.com>, Bob Levine <levine@mc.com> wrote:
>While at Dayton, I visited the TenTec booth and checked out their
>6m kit. This kit provides 8 (I think, maybe 5?) watts FM and they
>claim it is illegal for them to sell a higher power version like
>the 2m kit. The 2m kit has an optional final stage to provide 35W.
>They quoted me some FCC law prohibiting amplifiers for low power
>6 meter gear. Even their literature mentions this "law".
>
>MFJ sells a 10w 6m ssb/cw rig that provides 10w and in their ad for
>this piece, they specifically reccomend usin the Mirage 10W-->150W
>amp (A-1015-G) or the Mirage 10W-->350W amp (A-1035-G) if you want
>more power.
>
>The folks at the TenTec booth told me that they don't know how Mirage
>can get away with violating this law. The TenTec folks told me that
>since amps in this freq range (50mhz) can be used on 11m it was illegal
>to sell.

The Mirage amplifier has apparently been around before the April 1978
date that type acceptance became a requirement, and are grandfathered.
Have a look at the specifics in Part 97...

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2389. Welcome

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Pontus Falk <falk@algonet.se>
Message-ID: <31AF8DDA.4B0A@algonet.se>
Source record: 224129

```
Welcome to visit http://www.algonet.se/~falk
--
Pontus Falk/SM0RUX
WWW-page at : http://www.algonet.se/~falk
Public PGP Key found at: http://www.algonet.se/~falk/falk.html
```

2390. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DsApKB.CME@ttinews.tti.com>
Source record: 224130

In article <4och01$bk6@mercury.initco.net> wermusic@initco.net (WERMUSIC) writes:
>
>>Please, can anyone tell me how can I transmit a "beep" after my
>>speech. I have a Yaesu FT-530 HT. Thanks
>
>WALTER RESPONDS >>>>>
>I got a copy on you, fo' roga'! *BEEP*
>I have my DJ580 send out "YEAH BUDDY" when I unkey.
>10-4?
> Walter Francis KT4LH .
><<<<<<<<<<<<
>
>Walt:
>Although you and your "GOOD BUDDIES" may have found HUMOR in your
>response, I suggest that you UNDERSTAND what you READ before you
>demonstrate to all..... (to hell with it you ain't worth the flame)
>
>First, the CALL and the extension of his name should have given you
>the CLUE that not being from the U.S. , your durogetory(sp)
>references to Citizens Band may not have the implications (to him)
>you intended ; unless it was to show how very stupid U.S. amateurs are
>in general... and in their knowledge of the world radio community.
>
>Secondly, perhaps he was needing to trigger some remote device
>actuated by the tone - perhaps an unattended TX/RX switching facility?
>maybe he just wanted to "ID" and start his coffee maker while he
>was still driving home....More information from him WOULD have been
>helpful; However, Your response only goes to prove there are more
>DREWS and BURT FISHERS every day... More ready to
>castigate and FLAME than to actually offer assistance and
>understanding of different individuals or cultures.... or the needs of
>someone other than themselves.
>(what a sickening thought)
>
>73
>DE - N7NBB - CAM
>wermusic@initco.net
>
>
Oh Im sorry...I have to take exception with this! There is NO reason for
a 'roger-beep'...if you cant tell when the other station has unkeyed - you
should find another hobby! The only two reasons those damn things exist is
to 1) Seperate the foolish from their money 2) Annoy those listening, usually
on 11m but Ive found an alarming share of Amateurs who seem to think highly

of their use - probably ex-CBers who havent outgrown the fetish!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2391. Hamfest schedule in Western PA?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: marktime@ix.netcom.com
Message-ID: <4oo4bu$3c1@sjx-ixn4.ix.netcom.com>
Source record: 224131

Hello,
Does anyone have a list of Hamfests (Breezeshooters, etc) that they can send me? Or is there a web site that might have such a list.

Thanks

Mark McGuigan

2392. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4oo705$fl3@lehi.kuentos.guam.net>
Source record: 224132

Peter Bealo <peter.bealo@iis.varian.com> wrote:

>2. I be taken off your mailing list and whatever list you sell/rent to other companies

Peter,
That should work if Wayne is as efficient as he used to be. I
met him at a hamfest about 15 or 20 years ago. I walked over
to him, introduced myself, shook his hand and ask could he do
me a favor. He said he would try, and ask what it was. I told him
'Please take my name off your mailing list. I'm am not interested
in any of your bullshit ragazines and I tired of getting your crap
in the mail'. He wrote down my call, name, and address and I
never received anything else from him.....

73, Jim KH2D

2393. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: donmixon@earthlink.net
Message-ID: <4oo76g$iuc@uruguay.it.earthlink.net>
Source record: 224133
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

travisp@ix.netcom.com (Gerald Phillips) wrote:

>I am thinking about buying an MFJ HF tuner (specifically the 300w one
>with dummy load, etc.) Looking on some feedback about them and any
>expereiences (good or bad) folks have had. Also reccomendations on
>other tuners is fine also. Thanks.

>KE4MBD
>Gerald

I'VE BEEN USEING THE "MFJ DELUXE VERSA TUNER 2" FOR ABOUT 1 YEAR WITH
NO PROBLEMS...I BOUGHT IT USED AND IT WORKS GREAT..WISH IT HAD THE
DUMMY LOAD IN IT.THAT WOULD BE A NICE FEATURE...

KE4LUH DE DON
donmixon@earthlink.net

2394. Re: Band Threat:Discussed on National Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Charles Bolland <chuck@flinet.com>
Message-ID: <31B04A44.6B37@flinet.com>
Source record: 224134
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Len Winkler wrote:
>
> This sunday, 6/2/96, normally RagChew Sunday on the Ham Radio & More
> Show, the 2m/440 band attack will be on the table for discussion. Since
> the show is heard all over the world, this is your chance to voice your
> opinions. Lines open at 6:00pm ET (2200utc)at 1-800-293-5366 and
> 602-230-2755.
> Info below tells you more.
> 73,
> Len
> --
> Len Winkler, KB7LPW lenwink@indirect.com
> P.O. Box 9219 kb7lpw@kc7y.az.usa.na
> Phoenix, Az. 85068-9219
> Ham Radio & More Show info at:
> http://www.barc.org/barc/ham-more.html
> RealAudio site:http://www.tapr.org/hrm
>
> The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations
> throughout the country.
> ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and
> 12.160mhz, 2200utc.
>
> ******NOW NOW NOW NOW NOW NOW NOW NOW NOW**********
> LISTEN LIVE ON REALAUDIO ON THE INTERNET:
> courtesy of affiliate station KBNP in Portland, Oregon
> http://ww2.audionet.com/pub/kbnp/kbnp.htm
>
> The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.215,
> on Mondays, Saturdays at 1600utc on 12.160, and Sundays at 0400utc on
> 5.065.
>
> Support "WOG". Written only General!!!

okay

2395. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: n3ab@prolog.net
Message-ID: <31afa72e.1624326@news.prolog.net>
Source record: 224135
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

On 31 May 1996 12:06:01 -0700, CrACKeD <cracked@primenet.com> wrote:

>Guy Teague <dteague@csc.com> wrote:
>: I support putting Mr. Fisher in Low Earth Orbit.
>
>I second the motion. Apparently Mr. Fisher has not been involved in the
>public service side of amateur radio.
>
Why put Mr. Fisher in Low Earth Orbit? His "mind" is already in outer
space.

2396. Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4oo8n5$18q8@usenetz1.news.prodigy.com>
Source record: 224136

> ********** 2 Meter AND 70 cm BANDS THREATENED **********
> _____
>
> THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR
THE
>WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-
ORBIT
>(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS
FOR
>REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE.
THIS
>LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450
MHZ
>(THE CURRENT AMATEUR 70 CM BAND)!
> IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END
OF
>AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR
VHF/UHF
>BANDS!

Get real! Do you really believe that, given the literally MILLIONS of amateur operators currently occupying 2m and 70cm, another service would even be considered for approval to use the frequencies in question. Even if the unthinkable happened...that these frequencies were taken from amateurs and given over to commercial interests, do you actually think that those same MILLIONS of amateurs will simply say "Oh, too bad", throw their equipment away, and cease operations? Uh, no...I don't think so.

-Drew in Sunny Central Florida-

2397. State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4ooav0$99u@news.enter.net>
Source record: 224137

I called one of the people identified as being involved in the possible reallocation of our freqs today. This was Warren Richards, head of IWG-2A. Since I have headed professional committees myself, and know that the chair sometimes does not agree with committee action, I was cordial, explaining that I was calling to get information and express my concern.

This guy was EXTREMELY hostile and arrogant. He said that the ARRL was spreading "bullshit" by going "outside of channels" and appealing directly to its membership. I explained that, as a citizen, I had a right to express my opinion. His reply was that he wasn't interested in the opinions of hams. In addition, he complained about our attempts to "intimidate" him, and the number of "goddamn" emails he's received. He also said that our frequencies will continue to be considered for reallocation.

Im not sure what's going on with the government, but if this is a representative section of people who work for US we've got a problem!

2398. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: davidwei@smartt.com
Message-ID: <4oob0a$f7m@ktk2.smartt.com>
Source record: 224138
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <4on0q7$7n6@news2.ios.com>, robertm@haven.ios.com (Robert Morgenstein) writes:
>HELLO TO ALL;

Howdy!

>If you have gotten this far with all the threads regarding CW, I am going
>to present a differant view point.
>A while ago I had throat surgery. Conversation (talking) was not possible,
>for a number of days. During those days I had many hours of enjoyment
>with CW and was able to " talk " to my hearts content. No one is
>guaranted tomorrow. You never know what is around the corner in your life.
>My ability to " talk " CW was a saving grace during my post operative days.

Hummmm..... it will be kinda hard for people to argue against it now....
<GGG>

==========
David Wei E-Mail Address: davidwei@uvic.ca
davidwei@smartt.com

DO NOT E-Mail me at wei@direct.ca, I just killed that
account because of their crappy support and dialup setup!

Running under am486DX4-120 with the power of OS/2 Warp.
And AMD InterWAVE, THE BEST for MIDI AND DIGITAL SOUND!
No Intel CPU and No MajorSuck Wimp 95'..... :)
Refuse to use any program that require Windows.
==========Team OS/2==========
F-22's note to fighters on the "other" side:
You can hide, but you can't run.... :)
==========

2399. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: BGWJ81A@prodigy.com
Message-ID: <4oocbf$lu6@useneta1.news.prodigy.com>
Source record: 224139

Well....I certainly thought SOMEONE out there would have found my original letter (actually sent of course) unreasonable. It seems thst the prevelant response is that I've been naive for years.

Perhaps that's true, but Wayne has had some reasonable things to say not too many years ago...and he has in years gone by offered an interesting counterpoint to the League (of which I am also a member). Perhaps I just like to support fellow New Hampshirites..I don't know.

Anyway....the thread got longer than anticipated. Funny how no one from 73 responded, if I get anything by mail I'll post it.

Peter WB2MJG NH

2400. Re: Mobile Noise Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4oodji$11mg@chnews.ch.intel.com>
Source record: 224140
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <4oic8d$gcc@newsroom.hitc.com>,
Chris Smith, NR3O <csmith1@ccgate.hac.com> wrote:

>I get a rushing hash (like white noise) only when the engine is under load.
>It is enough to wipe-out weaker stations, but not those louder ones.
>I throw in the clutch and it goes away, even if I then race the engine
>(leads me to think it's not ignition, but some sender unit--perhaps
>fuel injection electronics radiate only under load?).

Hi Chris, I have begun to suspect the ABS system is causing a
similiar problem in my S10. Does anybody know if the clutch
position is sensed by the ABS?

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2401. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsAo8F.9qL@news.hawaii.edu>
Source record: 224141

pcook@spieg.INTerealm.COM (Patrick Cook) wrote:
> On Tue, 21 May 1996, Jeffrey Herman wrote:

>> Seems one of you is a little paranoid. Have something to hide from the feds?

>Jeff: *I* think YOU are the one who is paranoid AND has something to hide
>from the feds.

Hi Pat, Oh I have absolutely nothing to hide at all! In fact, I'm all
for warrantless search and seizures. My home and computer are open to
the feds or locals at any time they care to check. We need to give law
enforcement *much* more power than they currently have.

You say the the owner of that .sig line works for the police - he's a
dispatcher, Pat, not a police officer. I find it contradictory that
he receives his paycheck from the police yet he displays so much fear
of them (as shown in his .sig).

Have a great weekend!
Jeff KH2PZ/KH6

2402. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4oog9h$gu6@lehi.kuentos.guam.net>
Source record: 224142

jackg@xetron.com (Jack Giehl) wrote:

>Hi,

>Ten was really open Tuesday night. As I was moving from the FM
>segment (29.4 to 29.7) down to the AM segment (29.0), I heard some
>unbelievable filthy language on 29.225 LSB. Apparently, some
>CB types have decided to make 10 meters their home. I believe the
>signals may be coming from New York state.

>Any one else heard this garbage?

>Jack, WB8BFS, Cincinnati...

Been hearing it for years. Hong Kong cab drivers, and in Indonesia,
10 meters *is* the CB band. I even had one guy from Australia call
me a few years back, and when I ask him his call he replied with
something like 'Road Runner 69'. When I explained to him that I
couldn't talk to him if he was not a licensed amateur, he proceeded
to read me the riot act about how screwed up 'yanks' are......

The United States doesn't have problem with bootleggers on the ham
bands when you compare it to S.E. Asia. In Hong Kong you can buy
two meter equipment in any drug store and they people selling it have
no idea what it is. In the Philippines, there are one hundred fold
more bootleggers on two meters than there are hams, and if you put
up an amateur radio repeater you must constantly fight to keep the
slims off of it. Japan has big time problems with slims on VHF/UHF
also. Loads of fishing boats on 10 meter FM, etc.,etc.,etc.......

We have had a few people migrate to ten meters in Guam from lower
frequencies, including the installation of a few simplex auto patches.
The greyhound track here decided 146.00 would be a great frequency
for their 'business' radios, so they bought a bunch of HT's and gave
that a shot for a year or so also. Since Guam is so small we didn't
have much trouble solving those type of problems as it very easy
to locate the source of the problem.

Anyway, not at all supprised at what you are hearing. If the band
gets open to out here, you will really have something to complain
about.

73, Jim KH2D

2403. Re: repeater question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: rmartin@teleport.com
Message-ID: <4oonkf$50s@nadine.teleport.com>
Source record: 224143

"T. Ronald Davis" <rond@intellect.com> wrote:

>I'm new (actually reborn) into the amateur radio hobby. Just upgraded my
>15 year old Novice license so I can play on VHF. I've read a lot and
>listened a lot but heard a comment on the radio last night I can't find
>any reference to. A fellow was having a problem keying up a repeater
>(and was quickly talking on the tails of another user). The successful
>user told the other fellow that he need to enter a "PL of 1414". What the
>heck is a PL??? I understand CTCSS and DTMF but have never seen or heard
>reference to a PL.

PL is the same as CTCSS.

_____
Regards,

Bob Martin N7JXN ©1995
rmartin@teleport.com
Author--"North American Repeater Atlas"-pub. by ARRL
Opinions Expressed Are Mine and Probably Nobody Elses!

2404. F6FBB LISTSERV

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: postmaster@phx-az.com
Message-ID: <9605312232208803@phx-az.com>
Source record: 224144

Attention F6FBB Sysops/Networkers!

Welcome!
A Forum Is Available For F6FBB Sysops. The Purpose Of This Server
To Provide Sysops and Networkers With Tricks/Tips/Help and New Software
Updates Concerning The F6FBB Bulletin Board System.

To Add Yourself To This List, Please Send Electronic Mail To:

F6FBB-LIST@PHX-AZ.COM

And Include The Command:

SUBSCRIBE

As The SUBJECT of Your Message.

The F6FBB Server Has Been Established To Help Sysops and Networkers
Alike Providing Help and Information In A Timely Manner. Sharing of
Software Other Miscellaneous Information Via The Server Is Quite
Alright.

2405. Re: Attack on our bands

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <31AFECC5.5A39@why.net>
Source record: 224145

> *****ARRL NEW ENGLAND DIVISION SPECIAL BULLETIN 96-9A*****

Isn't it interesting that this was released AFTER the Dayton HamVention...

A proposal like this requires planning time. It looks like the other
side has done its research on the way amateurs are organized, at least
so far as Dayton in concerned.

The next major ham convention is the HamCom, at Arlington, Texas.
(I regret a long term prior commitment for this date keeps me from being
there on Friday & Saturday.)

--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

2406. MHZ Electronics, 73 Magazine

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <31AFEE36.DB5@why.net>
Source record: 224146

Does anyone know what ever happened to MHZ Electronics in Phoenix,
which used to advertise heavily in 73 Magazine in the 1970's and
early 1980's?

--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

2407. Re: repeater question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31AFF966.64A7@wco.com>
Source record: 224147

T. Ronald Davis wrote:
>
> I'm new (actually reborn) into the amateur radio hobby. Just upgraded my
> 15 year old Novice license so I can play on VHF. I've read a lot and
> listened a lot but heard a comment on the radio last night I can't find
> any reference to. A fellow was having a problem keying up a repeater
> (and was quickly talking on the tails of another user). The successful
> user told the other fellow that he need to enter a "PL of 1414". What the
> heck is a PL??? I understand CTCSS and DTMF but have never seen or heard
> reference to a PL.
>
> Thanks
>
> WB7VSG (old newbie)

pl stands for private line,i think motorola came up with name.
it's the same as ctcss.they probably(sic)said (meant)141.3 hz.
welcome back to hobby(service),73 steve cm88ll

2408. Letter writing material and e-mail links to FCC commissioner!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-0106960126160001@host09.cyberg8t.com>
Source record: 224148

To help hams with the letter writing campaing recommended by the ARRL.

I have taken the liberty to write down some information that anyone can use in their FCC letter opposing any realocation of the 2 meter or 70 cm bands. The material is available at my web site. The information is provided to help those of you (including myself) who at times have some difficulty getting throughts down on paper. Feel free to use what you like, and if you would like to add some additional letter writing copy, just e-mail it to me and I will add it to the web page.

I have also established e-mail links to allthe FCC commissioners that are listed as the critical decision makers on this issue by the ARRL.

My URL is http://www.sarrio.com 73's, Ray WB6SIV
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

2409. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31B00377.2DDC@wco.com>
Source record: 224149
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Dave Booth wrote:
>
> Burt Fisher wrote:
> >
> > Clearly almost anyone can better use ham frequencies than hams can.
> > Have you listened to the important conversations plus contests
> > and useless traffic on ham bands. If the FCC wiped out ham radio
> > today 99% of the public would be unaffected. Even most hams
> > would be unaffected as they are either dead, should be dead, or
> > inactive.
> >
> > I think I will write my congressIT.
> >
> >
> > #================#===#|
Burt Fisher | Teacher of video, broadcasting and electronics |
> > | Amateur call | South Dennis, Ma. (Cape Cod) |
> > | K1OIK | If you sit on the fence, it is a pain in the butt |
> > #================#===#|
k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
> > #===#>
> Burt grow up and rip up your licence!!!!!!
> you must not be a ham.. just a pig.!!!!!
> http://www.geocities.com/Hollywood/5860
> --
> Dave Booth
> kc6wfs

now-now dave,we are supposed to be nice to our fellow hamsters,
after all it's just a hobby.73 steve cm88ll

2410. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4oo483$slf@tzlink.j51.com>
Source record: 224150

Ross Alexander (rwa@cs.athabascau.ca) in article ve <4okr9p$eu0@aurora.cs.athabascau.ca>
on 30 May 1996 19:01:12 GMT wrote:
: grhosler@mmm.com (Gary Hosler - KN0Z) writes:
:
: The `Good Times' virus hoax was posted every which way, too. And does
Yeah, but this real.

: anyone *really* think a commercial service can take an internationally
: allocated band as heavily used as 2m or 70cm? What a prize that would
: be - a band complete with half a million angry, motivated jammers; many
: of them technically proficient and/or with mobile equipment. That would
: be commercial suicide, don't you think?
I called the ARRL (800-243-7767) and they confirmed it (they guy there
couldn't believe this either!)

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
New York City Metro Skywarn Observer

2411. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: ar098@yfn.ysu.edu
Message-ID: <4op3vc$5q3@news.ysu.edu>
Source record: 224151

In a previous article, edarnold@one.net (Ed Arnold) says:

>In article <wa2iseDs124r.CGC@netcom.com>, wa2ise@netcom.com (Robert Casey)
>wrote:
>
>It must have happened in some small Kentucky town (perhaps like an Eastern
>Kentucky town I used to live in) where one would be pulled over if you had
>an out-of-county license plate and a CB antenna on your car. (You must
>have been up to something illegal... bootlegging... etc.) Sometimes our
>little town cops get so hungry for action they're overzealous.
>
>Having been a news reporter in Kentucky (exempted by law from prosecution
>in such matters) I carried with me at all times a copy of the attorney
>general's opinion exempting news reporters, so that I could argue the law
>right then and there if stopped. Never had to use it.
>
>Ed
>
>--
>Ed Arnold
> Well connected in Cyberspace:
>edarnold@one.net edarnold@eos.net edarnold@pol.com
> usr13161@tos.cin.ix.net
>
PLEASE give us in Eastern Kentucky a break.
this happened in South West Central Kentucky in a city called Hopkinsville, Ky
in Christian County......

If I hear any more about the case I will surely let this list know.

Tim Wright KD4OVM

2412. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: alexevon@abraxis.com
Message-ID: <4oodoi$elt@clark.zippo.com>
Source record: 224152
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>Clearly almost anyone can better use ham frequencies than hams can.
>Have you listened to the important conversations plus contests
>and useless traffic on ham bands. If the FCC wiped out ham radio
>today 99% of the public would be unaffected. Even most hams
>would be unaffected as they are either dead, should be dead, or
>inactive.

>I think I will write my congressIT.

>
>#===============#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#|
k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
>#===#

ignorance! just pure stupidity..I can't believe YOU even announced
your call sign on here!
Alex-kb4lbx

2413. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsB3Bw.3pC@news.hawaii.edu>
Source record: 224153

73 once had a great offer - back issues for something like $3 per year.
I ordered the '61 through '66 issues and had a ball reading all the
great articles. It started out as a good magazine ('61 was its first year).

Jeff KH2PZ/KH6

2414. Re: MHZ Electronics, 73 Magazine

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: "C. J. Hawley" <c-hawley@uiuc.edu>
Message-ID: <31B0280B.2805@uiuc.edu>
Source record: 224154

TOM BLACKWELL wrote:
>
> Does anyone know what ever happened to MHZ Electronics in Phoenix,
> which used to advertise heavily in 73 Magazine in the 1970's and
> early 1980's?
>
> --
> Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
> ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
> tom.blackwell@why.net tom.blackwell@ntpcug.org
> http://www.why.net/home/tom.blackwell/Still there.
3802 N. 27th Ave
Phoenix, AZ 85017

602 285 0731
602 285 9066 FAX
800 528 0180 Orders

Chuck, KE9UW

2415. Winston-Salem North Carolina - Hamfest, Computer & Electronics Fair Come one - come all to the 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: kq4lo@rbdc.rbdc.com
Message-ID: <31b033bc.312801002@rbdc.rbdc.com>
Source record: 224155

Come one - come all to the 1996

WINSTON-SALEM HAMFEST, COMPUTER & ELECTRONICS FAIR
sponsored by the Forsyth Amateur Radio Club

Saturday, June 8, 1996
9 AM - 3 PM
Dixie Classics Fairgrounds Education Building
Free Parking
Air Conditioned Indoor Dealer & Flea Market Area
Outide Tailgating

Admission: $8 or $6 in advance
Make checks payable to Forsyth Amateur Radio Club, Inc.
Mail printed copy of above form with check and SASE to:

Forsyth Amateur Radio Club, Inc.
PO Box 11361
Winston-Salem, NC 27116

Pre-registrations without SASE or received after May 28
will be held at the gate.

BRING THIS COUPON AND RECEIVE $1 OFF ADMISSION FOR UP TO
5 PEOPLE IN EACH CAR.

Name: _____ Callsign: _____

Street: _____ Phone: _____

City: _____ Zip: _____

Check out our web site at:
http://www.rbdc.com/~kq4lo/farc.htm

DIRECTIONS & ACCOMODATIONS:

From Greensboro: I-40 to US-52, north on US 52 to Akron Dr.,
west on Akron to Reynolds Blvd., left on Reynolds Blvd, second
left is Shorefair Dr., second right is Deacon Blvd,
Hamfest entrance is through Gate 5 on left.

From Statesville or Yadkinville: I-40 E to Cherry St.
North on Cherry St. approximately 5 miles to Deacon Blvd.,
right on DeaconBlvd. Hamfest entrance is through Gate 5 on right.

From Mt. Airy: South on US-52 to University Parkway. Turn right
on University Parkway. Follow University Parkway to Deacon
Blvd. Left on Deacon Blvd. Hamfest entrance is through Gate 5 on
right.

Accommodations: The Holiday Inn North is reserving a limited number
of rooms at a special Hamfest rate of $52.00 plus tax. Call 910
723 2911 for reservations and mention the Hamfest to get the special
rate.

2416. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4ophvt$c4o@nnrp1.news.primenet.com>
Source record: 224156

CrACKeD <cracked@primenet.com> wrote:
: : Get real! Do you really believe that, given the literally MILLIONS of
: : amateur operators currently occupying 2m and 70cm, another service would
: : even be considered for approval to use the frequencies in question. Even
: : if the unthinkable happened...that these frequencies were taken from
: : amateurs and given over to commercial interests, do you actually think
: : that those same MILLIONS of amateurs will simply say "Oh, too bad", throw
: : their equipment away, and cease operations? Uh, no...I don't think so.

: Exactly. The whole proposal seems VERY impractical, doesn't it?

Guess you guys don't remember 1943 very well. The Wizard can do
whatever he pleases. How many people have lost their homes to
emminent domain? It's the interest of hundreds of millions of
citizens vs the interest of hundreds of thousands hams. We are
all for the "greatest good for the greatest number", aren't we?

73, Cecil, KG7BK (W6RCA soon), OOTC

2417. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B048F1.6528@southwind.net>
Source record: 224157

CrACKeD wrote:
>
> : Get real! Do you really believe that, given the literally MILLIONS of
> : amateur operators currently occupying 2m and 70cm, another service would
> : even be considered for approval to use the frequencies in question. Even
> : if the unthinkable happened...that these frequencies were taken from
> : amateurs and given over to commercial interests, do you actually think
> : that those same MILLIONS of amateurs will simply say "Oh, too bad", throw
> : their equipment away, and cease operations? Uh, no...I don't think so.
>
> Exactly. The whole proposal seems VERY impractical, doesn't it?

What makes this whole thing unbelievable is the equipment issue. When we lost 11m, lots of equipment got retuned for 10m. When we lost 220-222, everyone just moved to the top of that band. If they take away 2m & 70cm, what can we do with the equipment? Sell it? To WHOM?

Let's not forget the manufacturers! Are we supposed to believe that Alinco, Icom, Kenwood, Standard and Yaesu are going to let the government take away the majority of thier buisness? NOT!

Either this whole issue is some kind of flame bait joke or someone is taking a statement WAY out of context!

73's all
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

2418. Re: Numbers stations.....what are they?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4opiod$iv4@news.enter.net>
Source record: 224158

Neil Soane <nsoane@pavilion.co.uk> wrote:

>Does anyone have any thoughts on what are known as 'Numbers stations'?
>No-one seems to know where they are transmitted from and the fact that
>they are sent on unscrambled voice channels and in areas of the HF
>spectrum that are easily listened to, leads me to believe that they are
>not intended for subversive operations. What are they used for? Who would
>need such a simple code such as "Sierra Yankee Oscar two" or such like?

A few years ago, Radio Nederland carried a program on numbers stations. In addition, swl mags like "monitoring times" and "popular communications" routinely carry articles on them.

These stations are run by various intelligence services throughout the world. Mossad, Israeli Intelligence, for many years ran one right in the middle of the ham 30 meter band which I used to copy here at WF3H. The US intelligence services also run them, as does Cuban Intelligence.

Our intelligence services have several tx's in Florida which are used for this purpose, using both spanish and english. Four and five number groups are sent by us or cuba (i forget which is which).

Some of these msgs are actually encoded instructions to operatives in various countries, and some are just "dummies" to throw off listeners.

These stations were far more common during the cold war, and the guerrilla wars were raging in central america.

2419. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4opj28$iv4@news.enter.net>
Source record: 224159

VUBS79A@prodigy.com (Drew Durigan) wrote:

>> ********** 2 Meter AND 70 cm BANDS THREATENED **********
>> _____________________________
>>
>> THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR
>THE
>>WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-
>ORBIT
>>(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS
>FOR
>>REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE.
>THIS
>>LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450
>MHZ
>>(THE CURRENT AMATEUR 70 CM BAND)!
>> IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END
>OF
>>AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR
>VHF/UHF
>>BANDS!

>Get real! Do you really believe that, given the literally MILLIONS of
>amateur operators currently occupying 2m and 70cm, another service would
>even be considered for approval to use the frequencies in question. Even
>if the unthinkable happened...that these frequencies were taken from
>amateurs and given over to commercial interests, do you actually think
>that those same MILLIONS of amateurs will simply say "Oh, too bad", throw
>their equipment away, and cease operations? Uh, no...I don't think so.

>-Drew in Sunny Central Florida-

Drew, if y ou get some facts straight, I think you'll see why this is
a problem.

First, there are only about 600,000 hams in the US, some of whom are
inactive.

Second, there are a number of precedents for this...consider:

1. US taxpayers support the cattle industry by having the industry
graze on federal lands at a FRACTION of what it would cost these guys
to graze on private lands

2. US taxpayers support the mining industry to the tune of BILLIONS of
dollars by giving away mining rights to federal property at 2 or 3
dollars per acre due to old homesteading laws. The industry has fought

successfully to keep this.

3. The US taxpayer supports the timber industry by having the US Forest Service build roads for the timber companies at NO expense to them so they can log in federal lands.

The LEO industry has MONEY MONEY MONEY. What else do they need. The state dept has already told me that hams, literally, are a goddamn nuisance, and they dont CARE what we say.....

2420. Why the threat is real

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4opjdl$j0d@news.enter.net>
Source record: 224160

A number of hams have expressed skepticism as to whether the proposed reallocation of our bands is real. Yes it is, and this is why.

First, the State Dept, which is pushing this, has already told me personally that they dont CARE what our opinion is. When I talked with Mr warren richards on Friday 5/31 he said our concerns were "bullshit" and we were a "goddamn" nuisance. Plain enough for you?

Second the US taxpayer already provides giveaways to business in a number of forms:

1. The US Forest Service builds road at TAXPAYER expense to allow the timber industry to log in federal lands.

2. The mining industry gets mineral rights for 2 or 3 dollars per acre for rights worth BILLIONS of dollars due to outmoded homesteading laws. The industry has successfully fought changes in this for years.

3. The cattle industry grazes its cattle on federal lands at a FRACTION of what it costs on private lands.

The govt has already said they dont give a DAMN about our opinions. We are only 600,000 hams. The LEO industry has MONEY MONEY MONEY.

Who do you think will win if push comes to shove?

2421. Re: repeater question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B04A8A.1EA3@southwind.net>
Source record: 224161

T. Ronald Davis wrote:
>
> I'm new (actually reborn) into the amateur radio hobby. Just upgraded my
> 15 year old Novice license so I can play on VHF. I've read a lot and
> listened a lot but heard a comment on the radio last night I can't find
> any reference to. A fellow was having a problem keying up a repeater
> (and was quickly talking on the tails of another user). The successful
> user told the other fellow that he need to enter a "PL of 1414". What the
> heck is a PL??? I understand CTCSS and DTMF but have never seen or heard
> reference to a PL.
>
> Thanks
>
> WB7VSG (old newbie)

"PL" Stands for the trademark sqelch system from motorola - "Private Line".
It is the same as CTCSS or sub audible tones. The number you heard refers to
the standard tone of 141.4hz.

Hmmmm WB7VSG - We'll beatup 7 very small gerbals? :-)
^ ^ ^ ^ ^ ^

73 de KG0WX (Kansas got no weather) (?)
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

2422. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jharper@bs2000.com
Message-ID: <4opio0$snc@news-2.csn.net>
Source record: 224162

In article <4ooav0$99u@news.enter.net>, wf3h@enter.net (bob puharic) wrote:
>I called one of the people identified as being involved in the
>possible reallocation of our freqs today. This was Warren Richards,
>head of IWG-2A. Since I have headed professional committees myself,
>and know that the chair sometimes does not agree with committee
>action, I was cordial, explaining that I was calling to get
>information and express my concern.
>
>This guy was EXTREMELY hostile and arrogant. He said that the ARRL was
>spreading "bullshit" by going "outside of channels" and appealing
>directly to its membership. I explained that, as a citizen, I had a
>right to express my opinion. His reply was that he wasn't interested
>in the opinions of hams. In addition, he complained about our attempts
>to "intimidate" him, and the number of "goddamn" emails he's received.
>He also said that our frequencies will continue to be considered for
>reallocation.
>
>Im not sure what's going on with the government, but if this is a
>representative section of people who work for US we've got a problem!
>

Why not forward your post to your Senators and congress-person?

I find it difficult to understand why a "public servant" would act as you say he
did.

Regards to all

Jack, KC0LR

Jack Harper Bank Systems 2000, Inc.
e-mail: jharper@bs2000.com 350 Indiana Street, Suite 350
voice: 303-277-1892 fax: 303-277-1785 Golden, Colorado 80439

"21st Century Banking Applications"
Private Label Optical Bank Card Systems
Visit our Web Page: http://www.bs2000.com/talos

2423. Re: Numbers stations.....what are they?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jharper@bs2000.com
Message-ID: <4opj9v$snc@news-2.csn.net>
Source record: 224163

In article <31AE350C.2200@pavilion.co.uk>, Neil Soane <nsoane@pavilion.co.uk> wrote:
>Does anyone have any thoughts on what are known as 'Numbers stations'?
>No-one seems to know where they are transmitted from and the fact that
>they are sent on unscrambled voice channels and in areas of the HF
>spectrum that are easily listened to, leads me to believe that they are
>not intended for subversive operations. What are they used for? Who would
>need such a simple code such as "Sierra Yankee Oscar two" or such like?
>
>I can hear loads of these stations in the UK and most of them are
>transmitted on the standard AM bands with some on USB.
>
>They come and go, they may transmit for an hour or so and then are gone,
>also they definitly pre-recorded or computer generated and are mostly in
>English, although I have heard some in German and Slovak languages.
>
>The other anomaly is the single letter CW stations, these are the
>stations that continually send just a single letter of morse day in day
>out. The frequency never changes and nor does the letter. Any thoughts?
>
>I am sure that many people have asked this question and I would like to
>hear the thoughts from some of the knowlegable people on here.
>
>Please either mail directly to me or onto the newsgroup, I think it would
>be interesting to see what people think.
><Snip>
>Regards,
>
>Neil
>
>

I suggest that you look at http://www.access.digex.net/~cps/numbers.html which
is an interesting web page that describes many of the "numbers" stations and
discusses who -- or what -- they might be.

Regards to all..

Jack, KC0LR

Jack Harper Bank Systems 2000, Inc.
e-mail: jharper@bs2000.com 350 Indiana Street, Suite 350
voice: 303-277-1892 fax: 303-277-1785 Golden, Colorado 80439

"21st Century Banking Applications"
Private Label Optical Bank Card Systems

Visit our Web Page: http://www.bs2000.com/talos

2424. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-0106960757180001@news.alt.net>
Source record: 224164
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4on5cq$bdo@dfw-ixnews2.ix.netcom.com>,
jmlowman@ix.netcom.com(Jim Lowman) wrote:

>In <31AECE5D.17@wcnd.ns-nl.att.com> Robert Luursema
><rluursem@wcnd.ns-nl.att.com> writes:
>>
>>After reading the recent postings about the subject, I still don't know
>>for sure what the term "boatanchors" means.
>>
>>My association with this word I think of out dated, not properly working
>>equipment, that are only good enough to be used as ballast or dead weight
>>or withg a rope on it as a boat anchor.
>>
>>But if that is true, why spend a news group on it?
>
>For one thing, a lot of hams collect this older equipment, and take
>pride in maintaining/restoring it to operating condition, and actually
>using it on the air.
While the above is certainly true, it doesn't justify wanting a
newsgroup name that you have to explain.

>>I don't like to see again those posts about my rig is better than yours;
>>yours is dog s??t; toss it overboard ("boatanchor"). Whit this kind of
<snip>
>Perhaps you don't quite understand the concept of a "boatanchor?"
Once more we see a non-US ham who has problems with the name boatanchor,
and has to have the term explained.

I still think r.r.a.antique should be acceptable. For the most part these
radios are antique, but then so is a Ford Model T. But that doesn's stop
people from using it either.

In closing, yes Jeff (KH2PZ/KH6) I have owned several 'boatanchors'
through the years; old military gear, Drake Twins, and a Drake TR6
(still the best SSB 6meter rig ever made). Also I am a Tech, so what, I've
also been a ham for over 25 years.
I also know a -lot- more then you do about newsgroup creation (I've been
the group proponent for several newsgroups). One of the things I know that
you obviously don't is that I need support, which I wouldn't get by
insulting the people who could help me. Like the Hams involved in
newsgroup creation.
Ralph

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)

RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Surf'n the Net" 'cause you can wipe out so easy

2425. GB2RS News 2nd June 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <833667482snx@llondel.demon.co.uk>
Source record: 224165
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 2nd of June and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

We start this week with news from Geoff Brown, GJ4ICD, of some spectacular Sporadic E openings on 6 and 2 metres. Thursday the 23rd saw one of the biggest Sporadic E events ever during the month of May. In the afternoon the 6 metre band came alive with signals from the Eastern Mediterranean and the Canary Islands. At 1430 UTC the 2 metre band opened to Italy and the Balkans. And last Monday Geoff had an S9 contact with TR8CA in Gabon, West Africa, on 6 metres SSB at 1654 UTC. He believes this contact was by multi-hop Sporadic E. More about Sporadic E in the solar factual data at the end of the national news.

Three new RSGB QSL Bureau sub-managers have recently been appointed. The sub-manager for the G0Y and G0Z series of callsigns is Frank Stanbridge, G3PZS. He is also the sub-manager for the G0X series. For the new M0A series of calls, Bob Hamer, G0MOK, has been appointed sub-manager, whilst in Scotland, Fred Roe, GM0ALS, is the sub-manager for the MM0A to MM0L series of callsigns. The addresses of G3PZS, G0MOK and GM0ALS are correct in the RSGB Call Book.

From Sunday the 16th of June, the Tyne/Tees area GB2RS 2 metre FM broadcast will be at 9.00am instead of 10.00am. This broadcast, from the station of G0IID, has G4OLK as the first reserve newsreader, and is on 2 metres channel S21.

The 4 metre Convention organised by the Bromsgrove and District Amateur Radio Club, which was to have taken place on the 15th of June, has had to be postponed. It may now take place in September or October.

Jasmine Marshall, G4KFP, would like to thank everyone who participated in the Windmills and Watermills Special Event Day, which took place on the 12th of May. The event was run on behalf of the Windmills and Watermills Section of the Society for the Protection of Ancient Buildings. Each of the 31 stations active on the day offers a special QSL card featuring a line drawing of the mill and its history. A certificate is available for anyone contacting 10 or more of the stations. The event was organised at short notice, and it is hoped that next year even more mills will be on the air. For more details of the certificate, or if you are interested in participating next year, please contact Jasmine Marshall, G4KFP, whose address is correct in the RSGB Call Book.

Now some items of HF DX news from the weekly RSGB DX News Sheet:

From Togo, DL7ALM and DL7UBA will sign 5V7ML and 5V7HR from Monday the 3rd until the 18th of June.

From the Aland Islands, a German group plans activity from Friday the 7th of June for one week. Callsigns are OH0JWH, OH0JWL, OH0/DL4FAN and OH0/DL1ZBO. Operation will be on all bands and modes, including 6 metres, where the callsign will be OI0JWH.

And from Niue JA3IG is active as ZK2YY until Tuesday the 4th of June. He then goes to Tonga, where he plans to sign A35IG on Wednesday and Thursday, the 5th and 6th of June.

Now news of some special event stations:

GB8SF is being operated by the Scarborough Special Events Group today, the 2nd of June, as part of the Scarborough Fayre celebrations. Activity is around 3725kHz SSB, HF CW, and on 2 metres and 70 centimetres.

GB4BKF is on the air today, Sunday the 2nd of June, from the Basingstoke Kite Festival at the Down Grange Sports Complex in Basingstoke. The station is on all HF bands as well as 2 metres. The kite festival is open to the public and talk-in is on 2 metres channel S22.

GB800SA is being operated by members of the Stratford Radio Club to celebrate the 800th anniversary of the founding of Stratford-upon-Avon. The call will be in use until the end of the year. It is also exactly 400 years since William Shakespeare wrote 'A Midsummer Night's Dream' and 'The Merchant of Venice'.

Next the Rally News:

The Spalding Amateur Radio and Computer Fair is being held at Springfields Exhibition Centre in Spalding today, Sunday the 2nd of June. For further details, call 01775 722940.

The Northern Mobile Rally, organised by the Ripon and District Amateur Radio Society, takes place at a new venue - Ripon Racecourse - today, Sunday the 2nd of June. The event features the usual traders and a bring and buy stall. Doors open at 11.00am, or 10.30am for disabled visitors, and talk-in is on 2 metres channel S22.

Next Sunday, the 9th of June, the 27th Elvaston Castle National Radio Rally will take place at Elvaston Castle Country Park near Derby. The event, organised by the Nunsfield House Amateur Radio Group, features over 150 traders, a flea market for private vendors only, and plenty of attractions for the rest of the family. Talk-in by GB2ECR will be on 2 metres channel S22 and on 70 centimetres, channel SU22. For further details contact Ken, G3OCA, on 01332 720976.

The Aldershot Amateur Radio Rally takes place next Sunday, the 9th, at Badshot Lea Sea Cadets HQ, Lower Weybourne Lane, Badshot Lea, near Aldershot. Doors open at 10.00am and for further details you can ring 01252 837860.

On Saturday the 15th of June, the Royal Naval Amateur Radio Society mobile rally takes place at HMS Collingwood, between Fareham and Lee-on-the-Solent. The event features an RSGB bookstall and membership information stand. Doors open at 12.30pm and for further details telephone 01705 379265.

The RAIBC in Northern Ireland regrets that, due to circumstances beyond its control, it will not be organising the Belfast Rally in June this year.

Now for the HF contest news:

RSGB's National Field Day is taking place this weekend, the 1st and 2nd of June, until 1500 UTC today. The contest is on all bands from 1.8 to 28MHz, excluding the "WARC" bands, CW only. The rules are in the September 95 RadCom.

Next some VHF contest news:

The IARU 50MHz Contest is taking place this weekend, and ends at 1400 UTC this afternoon. The rules are in the September 1995 RadCom.

Next Sunday, the 9th, the 70MHz CW Contest takes place between 0900 and 1200 UTC. The rules are in the September 95 RadCom.

And now the solar factual data for the period from the 20th to the 26th of May compiled by Neil Clarke, G0CAS:

Widespread Sporadic E has taken place every day, with very strong signals on 50MHz from Scandinavia to North Africa and Greece. Also, the 28MHz band has been open all over Europe and to South Africa via sporadic E plus trans-equatorial propagation.

Solar flux levels remained steady and averaged 67 units. The 90-day solar flux average on the 26th was 70 units, one unit down on last week. X-Ray flux levels remained at A1 units every day. Geomagnetic activity started at "unsettled" levels, but by the 22nd had declined to "quiet". The average was Ap 8 units.

Now the ionospheric data for Central France. The period from the 17th to the 23rd saw levels decline from 6.8MHz to 5.8MHz by the 20th. Levels then increased and ended at 7.2MHz. The average was 6.5MHz. Darkness hour lows were more stable, and averaged 3.3MHz. The daytime highs took place at 2000 hours every day, except on the 18th and 19th, when they were at 0900 and 1300 respectively. Darkness hour lows took place between 0300 and 0400 hours every day. Over the period, 18 hours of blanketing E were reported, with a spell lasting four hours during the afternoon of the 18th.

And lastly the solar forecast. This week the active side of the sun is expected to rotate into view. Solar flux levels are expected to increase to the mid 70s. Solar activity could increase to "low" levels, with small solar flares taking place on some days. Geomagnetic activity is expected to be mostly "quiet to unsettled" throughout. Ionospheric MUFs during daylight hours are expected to be about 18MHz for the south and

15MHz for the north. The darkness hour lows are expected to be about 11MHz. Sporadic E can be expected on some days, with the possibility of openings on VHF and the chance of trans-Atlantic openings taking place on 50MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Delta and M1 Alfa Bravo series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Bravo series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

2426. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4opn9o$kb0@crash.microserve.net>
Source record: 224166
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Ray Wilson <n3rkh@voicenet.com> wrote:

>The dummy load ain't so dumb. If I select the dummy load with an
>antenna attached to the tuner, then key up, enough RF will find
>it's way to the antenna to get S-7 reports within a mile or so.

Sounds like their dummy loads and their verticals share some
common technology. ;)

73,
Jack WB3U

2427. Re: HF AM operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4opnce$kb0@crash.microserve.net>
Source record: 224167

David AE4LH wrote:

>Hi. Does anyone know some AM frequencies that are popular? I
>haven't used that button on the rig in a while.

All you have to do is scan for a carrier and 12 KHz of splatter.

73,
Jack WB3U

2428. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: greenthumb@iss.com
Message-ID: <4opns6$nso@ns1.ccinet.net>
Source record: 224168
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

I agree with Mike. Geez, can't you guys smell a Troll????
Please don't bite and give this moron the thrill.

2429. Re: help with ringo ranger

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JrMtzaL.sanderman@delphi.com>
Source record: 224169

If you don't have the paperwork to help determine the length of each of the three adjustable sections, then I have found that you can set them based upon weather markings. In other words, you will see a line demarking where the aluminum has been oxidized and where it hasn't, indicating where the sections were previously adjusted. For the center, horizontal section, you will likely find some set-screw markings to indicate where it should be set.

The tuning slide at the bottom may also show a set screw mark, though this is easily adjusted using an SWR bridge.

Hope these tricks will be useful. I currently have three Ringo Ranger II's in the air and they work well. If you break any of the three ground plane radials, I have found that 1/4" threaded stainless rod, cut to length, works just as well and is cheaper than getting new ones from Crushcraft. Another hint: when assembled and adjusted, spray the whole thing with a coat of clear kyrlon.

73 de Stephan Anderman, WA3RKB
Stillwater, NY
sanderman@delphi.com

2430. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4opo7c$nld@lehi.kuentos.guam.net>
Source record: 224170

Burt Fisher <k1oik@ccsnet.com> wrote:

>I was thinking that all users here are not OLD DEAD Timers,
>like you.
>

Burt Old Buddy,
I'm starting to worry about you. Did you mean to say
'Dead Old Timers' or is there a hidden meaning in
'Old Dead Timers'. I have noticed even your one liners
are starting to fall apart. Maybe it's time to see the doctor
Burt. You appear to be a bit dislectic here lately.

As I said before Burt, you don't say much, but what you
do say is bullshit. Now you can't even get one line of bullshit
right........

73, Jim KH2D

2431. Re: Numbers stations.....what are they?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4opo7f$nld@lehi.kuentos.guam.net>
Source record: 224171

Neil Soane <nsoane@pavilion.co.uk> wrote:

>Does anyone have any thoughts on what are known as 'Numbers stations'?
>No-one seems to know where they are transmitted from and the fact that
>they are sent on unscrambled voice channels and in areas of the HF
>spectrum that are easily listened to, leads me to believe that they are
>not intended for subversive operations. What are they used for? Who would
>need such a simple code such as "Sierra Yankee Oscar two" or such like?

>I can hear loads of these stations in the UK and most of them are
>transmitted on the standard AM bands with some on USB.

There has been a lot written about the numbers stations in the SWL
magazines. Some have been located, and if I recall correctly, some
have been in the continental U.S. I don't know if there is an SWL
newsgroup, but if there is they should be full of info.

>They come and go, they may transmit for an hour or so and then are gone,
>also they definitly pre-recorded or computer generated and are mostly in
>English, although I have heard some in German and Slovak languages.

Also on CW, also female voice in Spanish.

>The other anomaly is the single letter CW stations, these are the
>stations that continually send just a single letter of morse day in day
>out. The frequency never changes and nor does the letter. Any thoughts?

Some type of beacon probably. Airports use beacons for navigation
that send CW, but it's been so long since I heard the one over here
that I can't recall if it sends only one letter or more than one.
Commercial tuna boats also have bouys (sp?) they toss into a school
of fish to mark the fish that have radio beacons. I've climbed over
a bunch of them getting on/off a tuna boat but I never bothered to
ask what freq they are on.

73, Jim KH2D

2432. Re: $$$ Need Money?? (want to go to jail?) READ THIS $$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4opo7i$nld@lehi.kuentos.guam.net>
Source record: 224172

"Ken Bessler (KG0WX)" <kg0wx@southwind.net> wrote:

>You are in violation of the following code if you participate in this scheme:

> Title 18, United States Code, Section 1302, the Postal Lottery Statute.

>For more information, click here:

> http://www.usps.gov/websites/depart/inspect/chainlet.htm

But Ken, I'm not *participating* in it. I hope you sent the above as
email to the guy who orignated the chain letter, and also to the
webmaster and the postmaster at his site. Someone suggested
that a while back, and all I can say is WoW, does it work.....

73, Jim KH2D

2433. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4opo7l$nld@lehi.kuentos.guam.net>
Source record: 224173

CrACKeD <cracked@primenet.com> wrote:

>: Get real! Do you really believe that, given the literally MILLIONS of
>: amateur operators currently occupying 2m and 70cm, another service would
>: even be considered for approval to use the frequencies in question. Even
>: if the unthinkable happened...that these frequencies were taken from
>: amateurs and given over to commercial interests, do you actually think
>: that those same MILLIONS of amateurs will simply say "Oh, too bad", throw
>: their equipment away, and cease operations? Uh, no...I don't think so.

>Exactly. The whole proposal seems VERY impractical, doesn't it?

Yes, but they boys in Washington play hardball. And none of them are
poor when they are finished in Washington. So you never know what
might happen. I'm still confused as to if they are suggesting to
take the bands or *share* them, haven't seen any diffinitive
postings on that.

73, Jim KH2D

2434. Re: repeater question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4opo7o$nld@lehi.kuentos.guam.net>
Source record: 224174

rmartin@teleport.com (Robert C. Martin) wrote:

>"T. Ronald Davis" <rond@intellect.com> wrote:

>>I'm new (actually reborn) into the amateur radio hobby. Just upgraded my
>>15 year old Novice license so I can play on VHF. I've read a lot and
>>listened a lot but heard a comment on the radio last night I can't find
>>any reference to. A fellow was having a problem keying up a repeater
>>(and was quickly talking on the tails of another user). The successful
>>user told the other fellow that he need to enter a "PL of 1414". What the
>>heck is a PL??? I understand CTCSS and DTMF but have never seen or heard
>>reference to a PL.

>PL is the same as CTCSS.

I think the 'PL' decodes to Private Line and was a commercial system
name used by Motorola or GE or whomever for commercial radios.
Anyway, he meant you need a sub audible tone to key the repeater.
Keeps the rift raft away, you know (and also all the tourist who are
driving thru the neigborhood). Best reasoning I've heard for it on
a repeater is when another repeater is on the same freq close enuff
for band openings to have people talking on the wrong repeater.

73, Jim KH2D

2435. Re: Letter writing material and e-mail links to FCC commissioner!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4opo7t$nld@lehi.kuentos.guam.net>
Source record: 224175

wb6siv@cyberg8t.com (Raymond Sarrio) wrote:

>To help hams with the letter writing campaing recommended by the ARRL.

>I have taken the liberty to write down some information that anyone can
>use in their FCC letter opposing any realocation of the 2 meter or 70 cm
>bands. The material is available at my web site. The information is
>provided to help those of you (including myself) who at times have some
>difficulty getting throughts down on paper. Feel free to use what you
>like, and if you would like to add some additional letter writing copy,
>just e-mail it to me and I will add it to the web page.

>I have also established e-mail links to allthe FCC commissioners that are
>listed as the critical decision makers on this issue by the ARRL.

> My URL is http://www.sarrio.com 73's, Ray WB6SIV
>--
>The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located
at http://www.sarrio.com.

>In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!
>

Excellent idea, Ray. First thing I thought about when I was writting
my letter is I wonder how many faxes already arrived at the State
Department in Washington that started out:

'Now listen here, you SOB. My repeater has been on f'in 2 meters for
the last 24 years.............'

I am very suprised that our boys in Newington didn't just prepare a
message tor the troops to sign and send in..... might have saved
some red faces at the next IWG-2 meeting.

73, Jim KH2D

2436. Why fools fall in love?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B063C4.2463@ccsnet.com>
Source record: 224176
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

While on a PBBS KA1VVS was apparently reading my messages and got
very upset and connected directly to me. I have seen this
type before. They get really angry at my views and they figure they
are going to let me have it. Some who can write but not think on their feet
post a response on a BBS but those like KA1VVS who are yellers connect
direct and find they are out matched. They just YELL insults, answer
no questions and when provided with facts and see they are losing the argument,
just leave. As a teacher of high school students I am used to being challenged.
So if you want to "get into it" with me, be prepared or I will make you
look like a fool. I can even make you look the fool even if you are right
but cannot debate.

There are a few who will make me look like a fool and that is fine.
I respect intellect. I respect courage and and ability to speak or write.
Hams have intellect but not much else, certainly little courage.

Now I bet KA1VVS will whine on about me on local repeaters where he thinks
he has a group of supporters. Please do VVS, make my day

2437. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JLFM7cB.sanderman@delphi.com>
Source record: 224177

I am forwarding the message onto John Hennessee at ARRL Hq. Regulatory Affairs. Seems like the clowns haven't a clue and act as everyone fears our govenment does. A note to your Congressman isn't a bad idea!

73 de Stephan Anderman, WA3RKB
ARRL ENY Section Bulletin Manager/Public Information Coordinator
ARRL Hudson Division Assistant Director
Stillwater, NY
sanderman@delphi.com

2438. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: baack@monet.umecut.maine.edu
Message-ID: <4opopa$nos@sol.caps.maine.edu>
Source record: 224178
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <31AEC025.6EB1@ccsnet.com>, k1oik@ccsnet.com says...
>
>Clearly almost anyone can better use ham frequencies than hams can.
>Have you listened to the important conversations plus contests
>and useless traffic on ham bands. If the FCC wiped out ham radio
>today 99% of the public would be unaffected. Even most hams
>would be unaffected as they are either dead, should be dead, or
>inactive.
>
>I think I will write my congressIT.
>
>
>#===============#===#|
Burt
>Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#|
k1oik@
>ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
>#===#

Guys, Guys, guys..!!

Lets take the negative energy generated here and use it to write to those
who thought up this whole (CENSORED) idea.
Flaming Burt does nothing but show Burt that he is great at generating hate
mail.
I for one will direct resentment, anger, attention..to the FCC and others..

-Jason N1RWY
"promoting the use of mobile computing and portable packet"
http://www.umecut.maine.edu/~baack

2439. Re: FCC TX manufacture regulation

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4oppua$l6a@crash.microserve.net>
Source record: 224179

Chris Broadbent <cfb@bga.com> wrote:

>This is encouraging. If there was a serious attempt to regulate the
>manufacture of radios, wouldn't home brew TX's require some sort of
>certification - thus making it far less attractive to make one's own?

Hi Chris,

The F.C.C. can easily regulate the manufacture and sale of
commercial equipment without affecting the homebrew afficianado.
HF amplifiers are already regulated in this way.

73 & GL,
Jack WB3U

2440. YAESU FT-990 MARS MOD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: jeffdg@uniserve.com
Message-ID: <4opq9g$boi@atlas.uniserve.com>
Source record: 224180

COULD SOMEONE PLEASE DIRECT ME TO A SOURCE FOR THE MARS MOD ON A
FT-990 . I WOULD LIKE A COPY OF THE DOCUMENT PUT OUT BY YAESU .
THIS IS FOR LEGITIMATE PURPOSES ONLY.

THANKS JEFF VE7-GMX... 73.....

2441. Re: Threat to amateur radio spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: mikemiller@dsm1.dsmnet.com
Message-ID: <4opqbr$p9e@dsm6.dsmnet.com>
Source record: 224181

In the June '96 issue of Computer Shopper (Page 589), there is an article about the LEO system. The primary developer is a company called Teledesic, whose principals include Bill Gates of Microsoft and Craig McCaw (late of McCaw Cellular) along with technical counsel from Huges Aerospace.

This threat is as real and dangerous as any threats to our allocated spectrum in the past - probably more so. I am afraid that the big-money will win this one - we do not have the clout to say "no". The trend is to gobble up vast radio spectrum for personal communications world-wide, thus leaving us with greatly reduced areas for rf communication and experimentation.

Unfortunately, the big-money will win here, I believe, unless nothing short of a miracle saviour appears to put a stop to hasty reasoning by people who don't have the technical expertise to know what they're doing.

Amateur radio is in big danger here. At least, let your Congresspeople know your thoughts on this. The ARRL can be of help, but they cannot do it alone. It is way too big and way too political for just the organization.

Just some thoughts....

Michael P. Miller N0JAS Des Moines, IA
mikemiller@dsmnet.com

2442. The best SPAM

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B06E85.4A43@ccsnet.com>
Source record: 224182
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy
Body handling: Binary attachment payload not displayed: Spam.jpg

-

[One or more binary attachments are retained only in the source text.]

2443. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4opqti$kfi@news.enter.net>
Source record: 224183
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

travisp@ix.netcom.com (Gerald Phillips) wrote:

>I am thinking about buying an MFJ HF tuner (specifically the 300w one
>with dummy load, etc.) Looking on some feedback about them and any
>expereiences (good or bad) folks have had. Also reccomendations on
>other tuners is fine also. Thanks.

>KE4MBD
>Gerald

Dont buy an MFJ tuner, period. They make some fine stuff, but their tuners are trash. I had a 3 KW tuner I bot at a hamfest....has a design defect. The inductor selector switch has chassis mounting bolts VERY close to some of the selector positions. If there is a voltage spike (and EVERY tuner will face this during tuning), the selector switch would arc to the mounting bolt and blow the switch. I bot several replacement switches before i gave up....

2444. US Operation in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: sco@mindspring.com
Message-ID: <sco.522.001EEFED@mindspring.com>
Source record: 224184

I am a U.S. No Code Tech.

Can I operate on a trip through Canada?
If so are there any special requirements I should know before I go?
I would operate on 6m and 2m.

If I upgrade to a Tech Plus could i operate
also on 10m, 15m, 40m and 80m from Canada?

KE4IKT@sco-inc.com

2445. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31b0761e.1277106@nntp.ix.netcom.com>
Source record: 224185
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Fri, 31 May 1996 04:32:25 GMT, travisp@ix.netcom.com (Gerald
Phillips) wrote:

>I am thinking about buying an MFJ HF tuner (specifically the 300w one
>with dummy load, etc.) Looking on some feedback about them and any
>expereiences (good or bad) folks have had. Also reccomendations on
>other tuners is fine also. Thanks.
>
>KE4MBD
>Gerald
>

My MJF tuner (MFJ-941D) has been in service for over 10 years
with no problems. It has been used to tune numerous different types of
antennae from long-wires to full-wave loops and has done a credible
job.
I opted not get the tuner with a built-in dummy load, my
thinking being that I could use the dummy load at both my operating
position and on my workbench. A separate dummy load does make things
easier.
One note is that I annually clean the contacts, tighten the
hardware and do a general physical inspection. I just consider this
routine maintenance.

73 de N4JVP
Fritz

2446. ARRL info on 2m/70cm issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: disalvo@ix.netcom.com
Message-ID: <4oq0ho$jhp@dfw-ixnews2.ix.netcom.com>
Source record: 224186

The proposal to reallocate the 2m/70cm bands from the amateurs and give it to the LEO industry is apparently true, unless the ARRL is also in on the hoax. They have information on it at the following web address:

http://www.arrl.org/announce/

I guess they are looking at other bands as well. I would think that the amateur bands would be the last group of frequencies anyone would want to go after since that is where the most resistance would probably be.

What about taking some of the wasted UHF TV allocations. One little TV channel has the same bandwidth as the entire 2m band. The cellular industry and several others did it when they took chennels 70 through 83 and created the entire 800 MHz band. Television allocations have got to be the biggest waste of RF spectrum.

2447. Netscaped!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <31b0319a.1724700@news.innotts.co.uk>
Source record: 224187

These Pages have now been "Netscaped" for
your added delight, but can still be used by any WWW
browser:

http://innotts.co.uk/~asperges/

Updated for June 96: 10,300 visitors this year so far and still
counting....

73 de Jeremy G4NJH

2448. Re: Threat to amateur radio spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <4oq4k5$841@nnrp1.news.primenet.com>
Source record: 224188

mikemiller@dsm1.dsmnet.com wrote:
>In the June '96 issue of Computer Shopper (Page 589), there is an article
>about the LEO system. The primary developer is a company called Teledesic,
>whose principals include Bill Gates of Microsoft and Craig McCaw (late of
>McCaw Cellular) along with technical counsel from Huges Aerospace.
>
>This threat is as real and dangerous as any threats to our allocated spectrum
>in the past - probably more so. I am afraid that the big-money will win
>this one - we do not have the clout to say "no". The trend is to gobble
>up vast radio spectrum for personal communications world-wide, thus leaving
>us with greatly reduced areas for rf communication and experimentation.
>

Hmm, since the Ham radio allocations are done on a more-or-less
international basis, can the FCC act unilaterally to reallocate these
bands? What would the Canadians and the Mexican radio authorities
say about it, for example?

2449. Re: TenTec 6M Kit Issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4oq6mu$png@news.accessone.com>
Source record: 224189

In article <4okba4$4pj@newsy.mc.com>, levine@mc.com says...
>
>While at Dayton, I visited the TenTec booth and checked out their
>6m kit. This kit provides 8 (I think, maybe 5?) watts FM and they
>claim it is illegal for them to sell a higher power version like
>the 2m kit. The 2m kit has an optional final stage to provide 35W.
>They quoted me some FCC law prohibiting amplifiers for low power
>6 meter gear. Even their literature mentions this "law".
>
>MFJ sells a 10w 6m ssb/cw rig that provides 10w and in their ad for
>this piece, they specifically reccomend usin the Mirage 10W-->150W
>amp (A-1015-G) or the Mirage 10W-->350W amp (A-1035-G) if you want
>more power.
>
>The folks at the TenTec booth told me that they don't know how Mirage
>can get away with violating this law. The TenTec folks told me that
>since amps in this freq range (50mhz) can be used on 11m it was illegal
>to sell.
>
>I must admit having no experience with 6m but am now thinking of trying
>this band becuase of the challenge. Can anyone shed some light on this
>issue?
>
>Bob
>
>
>--
>/**
> * Bob Levine *
> * KD1GG/KB1BRM/VK2GYN/7J1AIS *
> * Manager of Application Engineering *
> * Mercury Computer Systems *
> * --*
> * Opinions expressed in this message are my own personal opinions *
> * --*
> * Personal Web Page http://www.ultranet.com/~bob/ *
> **/

Bob,
I haven't looked up the FCC regs on this in quite a while but I do remember
reading that the FCC prohibition on Amateur 10 meter amplifiers also applies
to 6 meters. As you know, the FCC prohibited 10 meter Amateur amplifiers
because so many CBers were using them to operate high power and illegal CB
transmitters. I think there may be an exclusion for 6 meter amps if they

require at least a certain driver level (like 25 or 50 watts or something) so that the use of a 5 watt CB transceiver won't get any useful amplification.

In any case, when 6 meters is open, you don't need high power anyway. I live near Seattle WA and have worked Salt Lake City, Utah on 5 watts FM using a groundplane antenna mounted on my deck. When 6 is open, you only need a few watts - that is one of the features that makes 6 meters a lot of fun and magical. I've since installed a 5 ele 6 meter beam - this improves reception too - something you won't get from a 6 meter amp.

The output of the Ten-Tec 6 meter transverter is nominally about 8 watts, depending upon some options you choose and your transmitter input level. With a beam, I think you'll find this more than adequate for 6m sporadic E openings. In 3-5 years when the sunspots return, we might even see F layer propagation again. Older 6 meter ops tell me that they used to work Japan on 2 watts during the peak of the sunspot cycle.

Ten-Tec has two 6 meter kits. One is a 14 MHz to 50 MHz SSB/CW mostly transverter (yes, you could use FM). It is not designed out of the box to operate up in the FM subands. Ten-Tec also sells a 2 meter to 6 meter transverter that is designed for FM band operation. Don't remember its power output level, though - probably around 5 watts or so.

Ed, KF7VY

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

2450. Re: NEW! Radio Equipment Spec Sheets at Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4oq8qq$png@news.accessone.com>
Source record: 224190
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article <4ogtgs$a9a@crash.microserve.net>, jackl@pinetree.microserve.com says...
>
> mreiney@hevanet.com (miker in Tigard, OR.) wrote:
>
>>Neat web page. Lots of good stuff.
>>But it takes forever to load... like 2 minutes when the web is
>>loaded. Would it be possible to put all the neat graphics in a
>>sub-page, or at least show the links before posting the graphics so
>>we don't have to wait?
>
>If you're using Netscape, why not set it so it only loads graphics
>on demand? That's easier than trying to convince Web page authors
>to change their designs.
>
>73,
>Jack WB3U

Thanks for the comments. By our measurements the typical user operating at 21,600 to 28.8 kbps loads the main page in 20 to 30 seconds; at 14.4 kbps you'll see about 45 to 60 second loads. A 14.4 modem is our target user. However, the actual load time varies depending upon server load and Internet traffic. We rent our server space at AccessOne in Kirkland WA. They connect to the Internet over two T-1 connection (1.544 mbps each).

Depending on your browser, you may be able to disable the display of graphics or ensure that your browser caches images so that they do not need to be downloaded each time. My browser also lets me page up and down and read pages before the entire page has been loaded. This let's me select things to read without necessarily waiting for the entire page to load.

We are also in process of setting up the web site on a new ISP that may have higher performance. We'll post a message when that becomes availble - probably its a month out at least.

We know that as our hobby web site has grown, the size of the pages has also grown. We've redesigned the web site twice since starting and its time for another redesign to accomodate the increased content.

We would like to do a redesign some time but that's easier said then done. We run this web site solely as a hobby. My real job typically uses up 11 hours a day of my time; we've got 3 small kids. And other time pressures too. Sometime we will change the page design again but I would not expect more than perhaps a 1/3rd reduction in download time.

Ed

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

2451. LEO's and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: lrware@aol.com
Message-ID: <4oq781$9r1@newsbf02.news.aol.com>
Source record: 224191

Humm... Having spent some time using a scanner to listen to the
local 2M traffic, my first thought was: Great Idea! Wonder how much
we can get for them? :-)
OK folks, all joking aside Hams are going to continue to face this
issue in the VHF and up freqs. for a while. (At least until spread
spectrum
technology matures some more. ie. costs less)
I'm an EE for a telecommunications firm, and I know how our management
would drool at the thought of getting a chunk of very valuable spectrum.
Bitching to the FCC isn't going to help much. Calling or writing your
congress persons might. Gov't bureaucrats hate being called by any
congressmans office to "explain" what the heck they think they are doing.
If the FCC persists in this plan:
I would also suggest threatning a "class action" suit to recover damages
for all the money you have invested in equipment you won't be able to use.
-Larry Ware
lrware@aol.com

PS: The thought of upset hams jamming the band doesn't bother
me much. If I bought the freq. at auction, I'd just sue the FCC until
they busted and jailed a few people. Most people with enough expertise
to "bother" my digital S.S. x-missions would have more sense.

-Larry Ware
lrware@aol.com
collector of Vintage Test Equipment, Communications Receivers and
Phone-cards.

2452. Re: $$$ Need Money?? (want to go to jail?) READ THIS $$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B09C7D.20D6@southwind.net>
Source record: 224192

Jim Kehler wrote:
>
> "Ken Bessler (KG0WX)" <kg0wx@southwind.net> wrote:
>
> >You are in violation of the following code if you participate in this scheme:
>
> > Title 18, United States Code, Section 1302, the Postal Lottery Statute.
>
> >For more information, click here:
>
> > http://www.usps.gov/websites/depart/inspect/chainlet.htm
>
> But Ken, I'm not *participating* in it. I hope you sent the above as
> email to the guy who orignated the chain letter, and also to the
> webmaster and the postmaster at his site. Someone suggested
> that a while back, and all I can say is WoW, does it work.....
>
> 73, Jim KH2D

There must have been a mail error. I have already sent the message to this creep's webmaster at purdue and to the U.S. Postal inspectors office. I hope they cut his nuts off so he can't reproduce his defective genes.

I apologize if you got this message in error.

73 Jim!
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

2453. Re: Kenwood TM-241A

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Robert <rcollins@edcen.ehhs.cmich.edu>
Message-ID: <4oqav0$h96@ramp2.tir.com>
Source record: 224193

There are other reasons to open up the transmit on amateur radios...For example, Military and governmental use. I purchase radios for military and governmental use and generally it is cheaper to purchase them off the shelf and convert them to all band use than to special order ones that are already opened up. In addition, many of the military operators purchase these radios and use them while on duty...

2454. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4oq7u4$png@news.accessone.com>
Source record: 224194

In article <4okr9p$eu0@aurora.cs.athabascau.ca>, rwa@cs.athabascau.ca says...
>
>grhosler@mmm.com (Gary Hosler - KN0Z) writes:
>
>>Bruce Burke <burkebr@freemark.com> wrote:
>
>>>This doesn't add up. Why would someone, apparently
>>>in Illinios, who is not at League HQ, posting something on behalf
>>>of them????
>
>>>This looks like flame bait!
>
>>>73,
>
>>>Bruce, WB4YUC
>
>>This is not a joke! The post is for real and has been posted on
>>Packet Clusters, BBS's, etc. from various points around the US. The
>>problem is VERY real.
>
>The `Good Times' virus hoax was posted every which way, too. And does
>anyone *really* think a commercial service can take an internationally
>allocated band as heavily used as 2m or 70cm? What a prize that would
>be - a band complete with half a million angry, motivated jammers; many
>of them technically proficient and/or with mobile equipment. That would
>be commercial suicide, don't you think?
>
>yours for cooler heads,
>Ross ve6pdq
>
>
>
>
>--
>Ross Alexander, ve6pdq -- (403) 675 6311 -- rwa@cs.athabascau.ca

Some hams just don't seem to get it ... Between 1980 and 1989 in the U.S., we lost about 90 MHz of UHF spectrum allocations. In 1989, we lost 220-222 MHz. I live north of Line "A" where we have lost 420-430 MHz (which is especially used by ATV operations). Currently, only 430-440 MHz is an International Amateur allocation. That's right - the U.S. government is free to reallocate 420-430, and 440-450 (yep, right in the middle of all the repeaters) if they want to without even dealing with a ITU WRC (World Radio Conference) allocation.

FCC Chairman Reed Hundt is on a roll - sell as much spectrum as possible to help lower the national debt - this is part of how the government plans to reduce the deficit by 2002 (both Clinton Admin proposals and also Republic proposals).

The federal government has raised over $20 billion dollars through recent spectrum auction activity and now has its eyes on more auctions - some have suggested TV spectrum could fetch as much as $70 Billion.

Personally, I regard many of these numbers as hocus pocus. In the recent $10.2 Billion PCS "group C" auction, about 15% of the auctionees have bailed out already and the government will reauction the spectrum. Further, the US government has not earned $10 billion at all - instead, the auctionees must pay 10% this year (about $1 B). In years 1 through 6, they then pay interest only loans and years 7-10, they pay interest+principle in straightline amortization. Your tax money is financing 90% of the purchase price with no principle payments until year 7 (about 2002!). Its identical to buying T-Bills/savings bonds! No telling how many more of these purchasers will go belly up between now and then. We may never see a sizeable chunk of those auction revenues. But politicians can get one heck of a lot political mileage out of this before anyone finds out the real story!

All politicians have huge dollar signs floating before their eyes right now. Never mind that basic economics tells us that prices are based on supply of demand. Purchasers of spectrum today base their payments on what they believe "scarce" spectrum is worth. If suddenly all of it goes up for auction, the spectrum is no longer nearly so scarce and the prices may very well fall. Further, so far the government only has eperience auctioning spectrum for high value opportunities - paging, cellular mobile service, SMR, wireless local loop and perhaps upcoming TV. It is unclear that other applications would apply such a high valuation on spectrum because there is no money to be made.

The government has new proposals before it right now to find more spectrum to auction below 5 GHz. Essentially all Amateur bands at 420 and up are shared with the federal government. Any of these bands may potentially be placed on the auction block. Don't believe it? Just last year the NTIA (who makes recommendations on which bands the government should give up), recommended reallocation of 2300-2310, 2402-1417 MHz - both of which are shared with the Amateur service. Amateur arguments to retain these bands were only part of what "saved" them from the auction block - the most effective argument is that in the 2400-2450 MHz band, the band is already being used the public for unlicensed devices, Amateur use, etc. This was - effectively - not a conversion of government bands to public use - they were already publically used bands!

Sen. Larry Pressler (Dem., S.D.) is seriously proposing that ALL radio spectrum be put up for auction! The Progress and Freedom Institute (affiliated with House Speaker Gingrich) last year released a major report recommending auctioning off all spectrum - it received serious attention by government officials. Where Amateur radio fits into this model is unclear. These are extremely serious issues that all Amateurs should be following. You can follow these issues yourself by visiting various web sites operated by the NTIA, the FCC, the U.S. Senate, and others.

These issues are very, very real. You can read more about the preparations for WRC97 at http://www.fcc.gov/ib/wrc97/

Ed, KF7VY

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

2455. Seeking Info 144 MHz transceivers and repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: ptay@interlog.com
Message-ID: <4oq9tk$b4c@news.interlog.com>
Source record: 224195

I recently returned from a trip to Guyana. People living in the savannahs there generally have no access to communications. Some people there are interested in getting used 144 MHz public service transceivers and setting up a repeater(s) on a mountain. Can anyone help me find equipment sources and info on this subject? The country is very poor, so cellular links and new ham equipment are not an option. Also, I would appreciate finding appropriate sources for technical info and educational material, as the 'information vacuum' in Guyana is almost as great as the lack of capital. Thanks in advance for any help you can give.

Paul Taylor <<ptay@interlog.com>>

2456. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: Kenneth Keslar <k.keslar@worldnet.att.net>
Message-ID: <4oqbdd$5h5@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 224196

> ********** 2 Meter AND 70 cm BANDS THREATENED **********
> ----------

> THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR
>THE
>WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-
>ORBIT
>(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS
>FOR
>REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE.
>THIS
>LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450
>MHZ
>(THE CURRENT AMATEUR 70 CM BAND)!
> IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END
>OF
>AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR
>VHF/UHF
>BANDS!
>

Why would they want us hams to suffer?!?!?!?!?!?!?!?!?!?!?!
Most hams I know have at least one 2 meter tranceiver and if what you
say would happen what are we going to do whith our equipment?????
Sell IT??? Then to Whom?!?!?!?!?
This would mean my $400 rig would be useless and i can not afford a
different rig because i am only in 8th grade!!!!!!!!!!

If they were to take these bands away that would they are also taking a
lot of the services we hams provide to the community and the
country!!!!!!!!!!

2457. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-01 00:00:00 UTC
From: aa1lj@msn.com
Message-ID: <00001fef+000043c9@msn.com>
Source record: 224197

Your comments are right on the money.

Wayne should find a new hobby for himself....

(insert your favorite thought here)

73 Keith AA1LJ

2458. Re: HF AM operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Steve Dobak <sdobak@prolog.net>
Message-ID: <31B25551.438A@prolog.net>
Source record: 223949

David, AE4LH wrote:
>
> Hi. Does anyone know some AM frequencies that are popular? I haven't used
> that button on the rig in a while. TNX es 73 de David AE4LH
Try 3885, and 7295

2459. Re: HF AM operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Steve Dobak <sdobak@prolog.net>
Message-ID: <31B25583.2880@prolog.net>
Source record: 223950

David, AE4LH wrote:
>
> Hi. Does anyone know some AM frequencies that are popular? I haven't used
> that button on the rig in a while. TNX es 73 de David AE4LH
Try 3885 and 7295

2460. IC-765

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: poco@nervm.nerdc.ufl.edu
Message-ID: <poco-0206962324230001@ppp-00-ts6.nerdc.ufl.edu>
Source record: 223951

Anybody out there know in what issue QST reviewed the IC-765 ? I've gone thru all of my old issues and have also looked at some of the indexes the ARRL puts up on their web site without any luck. So, if anyone can remember seeing that article and can point me to it, I'd appreciate it. Tnx.

Gary
poco@nervm.nerdc.ufl.edu

2461. Wrc99 Timetable

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <833756622.AA06516@hamlink.mn.org>
Source record: 223952

Over the past week or so, I have seen a number of comments by
concerned amateurs which suggest that there is an incomplete
understanding of preparations being made by IARU and by ARRL
for the 1999 WRC regarding the issue of Morse testing for HF
amateur licensees, and other matters to be considered at
WRC99.
-
First, it is very important to note three things.
-
1 -- Neither of these organizations has reached any decision
on what their respective position will be going into WRC99.
Each of these organizations (and I assume other organizations
such as RAC, RSGB, DARC, JARL, WIA, NZART, etc.) have formed
committees to gather input and produce recommendations.
-
2 -- These two organizations are not bound to reach the same
decision.
-
3 -- Both organizations solicit reasoned and thoughtful input
in which you state your ideas in a persuasive and rational
manner.
-
Here is a quick description of the status of the timetables
for these two committees.
-
IARU FASC Committee: This committee has issued a Discussion
Paper which has been widely circulated. It is NOT a position
paper, but rather a paper designed to foster discussion by
the various societies of each of its member nations. This
committee continues to gather input and will issue a report,
probably in July. This report will be discussed (and perhaps
modified) at IARU regional meetings in Tel Aviv (9/96), Beijing
(9/97), and Venezuela (Fall/98). Only after all this
discussion, probably in January of 1999, will the IARU
Administrative Council release a final position.
-
ARRL WRC-99 Committee: This committee, chaired by Director
Tod Olson held its initial meeting in April, primarily to plan
an effective way to gather input from US licensees. In
August, QST will carry a mail-in survey to gather input from
all ARRL members. Also, ARRL will fund a separate professional
survey to gather input. In September the committee will meet
to review the information received from these two surveys, and
any other comments received from concerned persons. In November

the committee will write a draft report and recommendations. In December they will provide the Board with a final report and recommendations. In January the Board will have their first opportunity to formally consider the report. There are four possible results of that consideration. 1) They can adopt the report as the ARRL official position. 2) They can reject the report. 3) They can adopt parts and reject parts of the report. 4) They can decide to keep the issue open for further study and take no action until some later date.

-

As you can see from the above, both IARU and ARRL are FAR from having decided on a position relative to HF Morse (and other matters) for consideration at WRC99. Again, your inputs ARE solicited by both committees.

-

73, de Hans, K0HB

2462. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4otk0f$8iu@anomaly.ideamation.com>
Source record: 223953

In article <4olsb8$9e7@odo.PEAK.ORG>, Bill Nelson <billn@PEAK.ORG> wrote:
>Ross Alexander (rwa@cs.athabascau.ca) wrote:
>
>: The `Good Times' virus hoax was posted every which way, too. And does
>: anyone *really* think a commercial service can take an internationally
>: allocated band as heavily used as 2m or 70cm? What a prize that would
>: be - a band complete with half a million angry, motivated jammers; many
>: of them technically proficient and/or with mobile equipment. That would
>: be commercial suicide, don't you think?
>
>No, because they commercial interests have the money to buy both the
>politicians and enforcement. If they were awarded the frequencies, they
>could simply buy enough politicians to pass a law requiring mandatory
>20 year prison sentences for anyone convicted of interfering with their
>communications. I am willing to bet, with even light enforcement, that
>there are not many amateurs who would be willing to take the risk.
>
Of course there are those of us who would resort to other acts -
perhaps dynamyting communications towers and dishes of offending
LEO sat ops? Or maybe even selective targeting of politicians.

I for one believe that it's time we find new weapons against big
business just walking in and taking over.

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

2463. 73 e-mail

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: modinaf@hqlab.ico.olivetti.com
Message-ID: <4ou11p$9pr@doc.zippo.com>
Source record: 223954

I`m looking for e-mail address of 73 amateur magazine.

Thanks IK1VCF

2464. RADIO WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: mike.mollet@compudata.com
Message-ID: <8C1C54E.150F000816.uuout@compudata.com>
Source record: 223955

Hello there... I am interested in obtaining a few motorla MTX-900S ht's
If you can help, please email me at the following address..
MMollet@compudata.com

thanks.

Mike mollet

2465. Has the sale of new 2m and 440 equipment dropped lately?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDsE9xt.n1L@netcom.com>
Source record: 223956

I imagine the sales of new 2m and 440 equipment may have dropped some, people holding off buying stuff until this LEO thing is over. The manufacturers and distributers should notice, and contribute comments to the "guilty" parties (FCC, state dept, the LEO company).

Someone mentioned "eminent(sp) domain" where peoples homes got knocked down to make way for highways and such. But those people were PAID for their houses and costs (presumidly fair market value). So, if our bands are taken, I'd want and expect compensation for the value of 2m and 440 equipment rendered useless.

With 220 MHz a few years back, they still left us with 222 to 225 MHz. so our 220 rigs were still usable. No presesident(sp) there.

2466. Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDsEA2D.HI@netcom.com>
Source record: 223957

Did UPS actually make use of our ex 220 band? the part 220 to 222 MHz?
Something about ACSSB?

2467. IPS Daily Report - 02 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4ot767$aot@flare.syd.ips.oz.au>
Source record: 223958
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 02/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 02 JUNE AND FORECAST FOR 03 JUNE - 05 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 01 Jun
Daily Proton Fluence >1 MeV: 3.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.0E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
03 Jun 04 Jun 05 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 03 Jun: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 01 Jun
Learmonth 5 2221 1122
Fredericksburg 4 5
Planetary 5 5

Observed Kp for 01 Jun: 2211 1211

2B. MAGNETIC FORECAST
Date Ap Conditions
03 Jun 5 Quiet
04 Jun 5 Quiet
05 Jun 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
02 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
03 Jun Normal Normal Normal
04 Jun Normal Normal Normal
05 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
02 Jun 9

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with spread F observed
for the period 1400-1700UT.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values, with sporadic E
observed during local night.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
03 Jun 10 near predicted monthly values
04 Jun 10 near predicted monthly values
05 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2468. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <4os1h9$i57@news.mhv.net>
Source record: 223999
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4opopa$nos@sol.caps.maine.edu>, baack@monet.umecut.maine.edu (Jason Baack) wrote:

>Lets take the negative energy generated here and use it to write to those
>who thought up this whole (CENSORED) idea.
> Flaming Burt does nothing but show Burt that he is great at generating hate
>mail.
>I for one will direct resentment, anger, attention..to the FCC and others..
>

Good Idea, but let's make sure the letters sent are logical and not
flames. Be curtious and state your case NICELY. Blasting them will only hurt
our cause. Stressing the possitive aspects of the bands.

Tom - KB2SMS

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

2469. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4os2j1$794@lehi.kuentos.guam.net>
Source record: 224000
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

travisp@ix.netcom.com (Gerald Phillips) wrote:

>>I am thinking about buying an MFJ HF tuner (specifically the 300w one
>>with dummy load, etc.) Looking on some feedback about them and any
>>expereiences (good or bad) folks have had. Also reccomendations on
>>other tuners is fine also. Thanks.

>>KE4MBD
>>Gerald

I purchased the '3 KW' Differential T-Tuner. Took me
about two days before the roller inductor melted into
a pile of goo.

But MFJ's service is as good as thier product - after a long
international telephone call I convinced them to send me a
new roller inductor instead of sending back the tuner and they
did - in a nice white box with 'REJECT' written in red on the
outside of the box. The 'new' roller was so warped it wouldn't
roll.

In my opinion, they live up to thier name - Mighty Fine Junk.

73, Jim KH2D

2470. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: wave@mindspring.com
Message-ID: <4os6e4$17ds@mule1.mindspring.com>
Source record: 224001
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <31AEC025.6EB1@ccsnet.com>, k1oik@ccsnet.com says...
=
=Clearly almost anyone can better use ham frequencies than hams can.
=Have you listened to the important conversations plus contests
=and useless traffic on ham bands. If the FCC wiped out ham radio
=today 99% of the public would be unaffected. Even most hams
=would be unaffected as they are either dead, should be dead, or
=inactive.
=
=I think I will write my congressIT.
=
=
=#===============#===#|
Burt Fisher | Teacher of video, broadcasting and electronics
=| Amateur call | South Dennis, Ma. (Cape Cod) |
=| K1OIK | If you sit on the fence, it is a pain in the butt |
=#===============#===#|
k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the marke
=#===#

Good luck K1 OINK!

2471. Re: Threat to amateur radio spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: richard@unknown.address.com
Message-ID: <4os6mb$edj@gidora.kralizec.net.au>
Source record: 224002

In article <4oq4k5$841@nnrp1.news.primenet.com>, "Charles P. Hobbs"
<transit@primenet.com> wrote:
> Hmm, since the Ham radio allocations are done on a more-or-less
> international basis, can the FCC act unilaterally to reallocate these
> bands? What would the Canadians and the Mexican radio authorities
> say about it, for example?

THey're not proposing to do it unilaterally, the group promoting the proposal
want the World Radiocomms Conference to reallocate the bands. I think I can
safely say that we're pissed off about it down here in VK as well...

73 Richard VK2SKY

2472. Re: beginner info

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: ka4iqd@ntr.net
Message-ID: <31b1563a.95455766@ntr.net>
Source record: 224003

On Fri, 31 May 1996 02:09:50 GMT, rooster@iglou.iglou.com (Rooster)
wrote:

>hi,
>
>i am 36 years old, i live near Louisville, Ky (Greenville, IN, zip
>47122). i have worked with electronic equipment including radio,
>aircraft nav, computers, and sats for about 16 years. i am a college
>grad and have about 8 hrs in classes from the EE dept. as a kid i knew
>code.
>
>i have never had an amateur license, but i would like to get one now. i
>have 2 very young boys and they may be interested in radio some day.
>
>i am new to this area and don't know anyone here. how do i go about
>taking a test for a license? which test should i study for? i
>don't think i'll be erecting any 160 m antennas. tests on
>electronic stuff don't scare me. i would have to relearn morse
>code.
>
>thanks a bunch for any help or links to someone else who can.

I'm just outside Louisville so maybe I can help out some. Write to
ae4pt@iglou.com and ask him about exam schedules. He's the head of
the VE team that I'm a part of. He should be able to get you info on
all the exams in the area.

As to what to study for, that depends on what you want to do. You can
go ahead and get the no code tech and work up from there. Gives you
vhf and above. Would only have to work on the theory for now and not
worry about the code yet. Or the tech theory and 5wpm code gets you
some hf privileges as well. The higher you go the more you can do.

Let me know if anything I can help with.

--
73,
Steve KA4IQD
ka4iqd@ntr.net
Greetings from the Bluegrass State. Home of the
1996 NCAA champion University of Kentucky Wildcat
basketball team.

2473. Re: Why the threat is real

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: richard@unknown.address.com
Message-ID: <4os6uh$eie@gidora.kralizec.net.au>
Source record: 224004

In article <4opjdl$j0d@news.enter.net>, wf3h@enter.net (bob puharic) wrote:
> The govt has already said they dont give a DAMN about our opinions. We
> are only 600,000 hams. The LEO industry has MONEY MONEY MONEY.

A mere 18,000 VKs are in a similar position. :-(

> Who do you think will win if push comes to shove?

I'd be interested to know how the LEOs will cope with interference with many 2m pirates in southeast Asia, not to mention many pissed-off formerly-licensed ops...

73 Richard VK2SKY

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Packet: vk2sky@vk2op.nsw.aus.oc

2474. Re: MFJ-259/AEA-ISOLOOP/MFJ-1621

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Steve Dobak <sdobak@prolog.net>
Message-ID: <31B1AA95.2695@prolog.net>
Source record: 224005
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Jonathan Helis wrote:
>
> I have an MFJ-259 antenna analyzer that I use to tune up my AEA-Isoloop
> and MFJ-1621 54 inch whip antenna for HF.
>
> The problem is that I don't get an accurate reading on the 1621.
> Example: Yesterday, I adjusted the 1621 to an SWR of 1.2:1 on 40
> meters(something I have done many times before at another QTH), but when
> I hooked up the rig to it, the rig shut down from too high an SWR! On
> the other hand, when I tuned up the Isoloop to an SWR of 1.7:1 on 10
> meters, 20 meters, and an SWR of 1:1 on 17 meters using the analyzer,
> when I hooked up the rig, the SWR matched and I was able to work some
> stations.
>
> The rig is a Kenwood TS-140S, I have a Daiwa SWR meter, an MFJ low pass
> filter and antenna switch. When I connect the analyzer, I connect it to
> the SWR meter, the same way I connect the rig so it sees what the rig
> sees. I don't have problems with inaccurate readings on the Isoloop,
> just the 1621.
>
> Anyone know what is causing this?
>
> 73,
>
> Jon Helis, KB5IAV
Are you sure that the bridge was calibrated, You can check the bridge with a known
resistive source
before each use, also the readout for the reactive componet can be frequency dependant.
Also make sure the
analyzer is seeing the same value as your rig as, unless you have a 1 to 1 swr the value
you measure
will change as you measure the impedance at other places in the line
steve wb3amg

2475. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: "Andrew D. Lawlor" <adlawlor@concentric.net>
Message-ID: <31B1A6AC.77C8@concentric.net>
Source record: 224006

Burt,

If you hate ham radio so much why do you spend so much
time & energy on the newsgroup(s)?

Why did you ever let your daughter become a ham?

Why don't you simply sell off your equipment and be done
with ham radio?

2476. Re: Another Ramsey kit to avoid

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4osb3s$hgo@crash.microserve.net>
Source record: 224007
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

n1ist@netcom.com (Michael L. Ardai) wrote:

>The ad doesn't mention any other part of the circuit either...
>What I expected was a kit that, when built according to their
>instructions, would be legal to use. This kit does NOT meet FCC
>harmonics requirements, and transmits on frequencies that ARE NOT
>licensed for this purpose (FM broadcast band, aircraft band, etc.)
>while also transmitting on the intended frequency. The filter
>should have been included as part of a decent (or just legal) design.

I have to agree with this. The description of the kit should
mention the need to add external filtering. What they're selling
is a kit to build a comb generator, not a transmitter.

Also, price is irrelevant unless one assumes that cheap pricing
entitles a manufacturer to use deceptive practices to sell their
product.

73,
Jack WB3U

2477. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-0206960824230001@news.alt.net>
Source record: 224008
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DsCBGs.F13@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) wrote:

<snip>
>A group's FAQ is usually the very first article that appears when one
>enters that group for the first time
Only if the news-reader can be configured in that way and person has done so, for most they sort by date order.

(the FAQs are either given a loooong
>expiration date or remain until superceeded by an updated one).
Only if the news-server is configured to allow the expire header to override the system expire. None of the systems I work with are set up that way. Even though that header is a requirement to get into the *.answers newsgroups.

>The
>first-time reader is supposed to peruse the FAQ prior to posting -
They all will not, trust me

<snip>
>How many V/UHF-only techs know what homebrew means? HF lends itself
>very well to building but a newly licensed Tech who has never held
>a soldering iron before wouldn't know what homebrew means.
My you are prejudiced aren't you. Almost all of the serious ones understand very well. There is not a lot of commercial gear on the upper bands (2304, 3456, etc)

>And how many V/UHF-only techs who only own an HT to talk on the local
>repeater would know what DX means?
I would suggest that a higher percentage know what DX means than know what boat anchor means

>Again (and again!), a particular group is not meant to target *every*
>ham worldwide.
No, but the name should be clear to most hams. The current evidence is that while this is true for American hams, it is not true for most foreign hams. Even more the on the bands, Usenet is international

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Surf'n the Net" 'cause you can wipe out so easy

2478. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31b1a3f6.633010@usenet.afn.org>
Source record: 224009
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <k1oik@ccsnet.com> wrote:

>Clearly almost anyone can better use ham frequencies than hams can.
>Have you listened to the important conversations plus contests
>and useless traffic on ham bands. If the FCC wiped out ham radio
>today 99% of the public would be unaffected. Even most hams
>would be unaffected as they are either dead, should be dead, or
>inactive.

<sarcasm>

I agree! All I hear on the VHF repeaters around here are Old Farts
(tm) talking about their various health ailments and their wet,
hacking coughs into the microphone. I say shut down VHF and UHF
amateur radio and force these Old Coots (tm) back to 40 m.

</sarcasm>
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

2479. SAVE THE 144 & 440 HAM BANDS!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: David Mclean <dmclean@dfw.net>
Message-ID: <31B1B252.3B9D@dfw.net>
Source record: 224010
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space

--
David Mclean
From The Land of The Hams
KC5NNV is Clear!

[Dfw-Hams]
http://www.dfw.net/~dmclean

*****ARRL NEW ENGLAND DIVISION SPECIAL BULLETIN 96-9A*****

QST to all Amateurs

May, 1996

Strafford, VT

NEW ENGLAND DIVISION DIRECTOR NEW ENGLAND DIVISION VICE DIRECTOR
Bill Burden WB1BRE Warren Rothberg WB1HBB
wb1bre@arrl.org wb1hbb@arrl.org

********** 2 Meter AND 70 cm BANDS THREATENED **********

THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR THE
WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-ORBIT
(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS FOR
REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE. THIS
LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450 MHZ (THE
CURRENT AMATEUR 70 CM BAND)!
IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END OF
AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR VHF/UHF
BANDS!

I have included the text of Dave Sumner's upcoming editorial for
July QST in this bulletin. ARRL, as the principal representative of
Amateur Radio in Washington, is actively pursuing this issue as this
bulletin is being written. Dave's call to action is serious!! We could lose these bands if
we do not take action now!!
Club presidents and newsletter editors: please make this
information available to your membership as soon as possible.

Follows the text of Dave Sumner's July QST editorial:

WRITE NOW!!!!

Get out a pen and paper, or boot up your computer. There's work to
be done! Your help is needed to defend two meters and 70 cm. Yes,
that's right -- the two most popular and crowded amateur VHF/UHF bands!
But don't panic, and don't "go ballistic."
Here's what's happening, and what you can do about it.
The United States is preparing for the 1997 ITU World
Radiocommunication Conference, WRC-97. In the past, the public has been
able to participate in the preparations for such conferences by
responding to FCC Notices of Inquiry. In March, the FCC announced a
streamlining of its International Bureau's preparatory processes for WRCs.
Under the new scheme, the NOIs have been eliminated in favor of increased
emphasis on WRC Advisory Committees.
For WRC-97, a series of Informal Working Groups (IWGs) of the
Advisory Committee has been created to address specific agenda items.
The output of each IWG will go directly to a joint FCC-NTIA-Department of
State Steering Committee of the Advisory Committee. There, draft
proposals as received from the IWGs will be reviewed and forwarded to the
FCC for possible release as preliminary U.S. proposals for public
comment.
In announcing the streamlined WRC preparatory process, the FCC tried
to reassure those who might be concerned about reduced opportunities for
public participation: "Interested parties should note that input to the
Advisory Committee may be sent at any time directly to the Chair of the
WRC-97 Advisory Committee; the Chairs of the Advisory Committee's
Informal Working Groups; Cecily C. Holiday, the FCC's federal officer
of the WRC-97 Advisory Committee,on C. Ladson, the alternate
federal officer."
Hold that thought while we shift gears to the substance of the
issue.
One of the WRC-97 agenda items includes consideration of possible
additional frequency allocations for the mobile- satellite service.
So-called "little LEOs," low-earth orbit satellites below 1 GHz, already
have allocations. Their proponents claim these are inadequate and are
trying for more. The needs of little LEOs are being addressed in IWG-
2A, chaired by Warren Richards of the Department of State. The ARRL
technical relations staff participates in IWG-2A to represent Amateur
Radio interests.
At the May 7 IWG-2A meeting, an industry representative proposed a
list of "candidate bands" for little LEOs. The list includes a number of
bands that would negatively impact existing services, and does not
include others that would be technically
more feasible but to which strong objection from incumbents could be
expected -- the point being
that some political, rather than purely technical, judgment already has
influenced the list.
Incredibly, 144-148 and 420-450 MHz were included on the list! This
is the first time in memory that another service has been proposed for

the two-meter amateur band. We must make sure it is also the last time. We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television -- the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO industry representatives, so we did just that -- both at the meeting and iup letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background in radiocommunication could possibly believe that a mobile- satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144- 148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again.

Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! Here are the key addresses, including those of the mobile-satellite industry folks who seem to have started the ruckus:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; choliday@fcc.gov; FAX (202) 418-0748.

Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520; richardswg@ms6820wpoa.us-state.gov; FAX (202) 647-7407.

Tracey Weisler, FCC Rep., IWG-2A, International Bureau, FCC, Washington, DC 20554; tweisler@fcc.gov; FAX (202) 418-2824.

Mary Kay Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770; FAX (301) 474-3228.

Leslie Taylor, LTA, 6800 Carlynn Court, Bethesda, MD 20817; ltaylor@lta.com; FAX (301) 229-3148.

Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.

To monitor the FCC's ongoing WRC-97 preparations, visit its WRC-97
home page at: http://www.fcc.gov/ib/wrc97/.
Write now. Right now! -- David Sumner, K1ZZ

Distribution:

To: INTERNET:ARRL-NEDIV-LIST@NETCOM.COM INTERNET:BARC-LIST@NETCOM.COM
INTERNET:EMA-ARRL@NETCOM.COM INTERNET:FIELDORG-L@NETCOM.COM
INTERNET:W1AW-LIST@NETCOM.COM

E-mail from: Don KA0JLF & Cris N0XZB, 29-May-1996

!^NavFont01F0007RGHHd77C611

2480. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4ose6b$6f0@news.syspac.com>
Source record: 224011

Burt Fisher <k1oik@ccsnet.com> wrote:

>Sean Hall wrote:
>>
>> You can always tell who has way too much free time...

>Just listen to contests, traffic nets and two meters.
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#
>| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
>#===#

>There are those that the following applies:
>Why is it that if you disagree with what I have to say, you feel
>compelled to call my employer? Do it if you must but you better be good
>at it. If you do not kill the king, the king will kill you.

There once was a ham near Nantuckett,
Who taught school whilst perched on a bucket,
If you think the last word,
will rhyme,
you're absurd,
Cuz Burt's words ain't worth a ducket.

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

2481. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31B1A66B.6231@freemark.com>
Source record: 224012

Ken Bessler (KG0WX) wrote:
>
> CrACKeD wrote:

> Let's not forget the manufacturers! Are we supposed to believe that Alinco,
> Icom, Kenwood, Standard and Yaesu are going to let the government take away
> the majority of thier buisness? NOT!

These guys do the mojority of their business in the commercial realm, NOT amateur.
They would just make minor changes and be on their way!
>
> Either this whole issue is some kind of flame bait joke or someone is taking
> a statement WAY out of context!

It is a real proposal to an Informal Working Group(IWG-2A), for the
upcoming WRC-97. I doubt that it will make it beyond that
point - this time.

73,

Bruce, WB4YUC
>
> Ken Bessler KG0WX
>

2482. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4oshr9$jri@crash.microserve.net>
Source record: 224013

jmlowman@ix.netcom.com(Jim Lowman) wrote:
>jackl@pinetree.microserve.com (WB3U) writes:

>>Type acceptance of commercially-manufactured VHF/UHF gear would
>>only raise the price. What the F.C.C. should have done years ago
>>was to A) require that it be impossible to expand the frequency
>>coverage of such equipment without replacement of permanently-
>>installed components, and B) prohibit the sale of transmitting
>>equipment to any person who doesn't possess a license for which
>>the equipment is applicable.

>But, since the Japanese manufacturers design for a world market,
>would it be as simple as the various models of VHF/UHF
>transceivers, depending on the country of import?

It only requires slightly different firmware. In most equipment,
this is programmed into the ROM that resides in the microprocessor
chip itself. Changing that chip is not a simple task, so this is
the perfrect means to protect the product from misuse.

>This is a good argument on paper but, followed to an extreme, my
>wife would not have been able to have bought the HTX-202 for my
>birthday last year.

That's life. She also can't legally buy you a drivers license or
register a gun in your name. The joy of receiving a surprise
2M rig is insignificant compared to the problems these sales create
in the wrong hands. What good will it do you to own that rig if
the bands are full of bootleggers?

73,
Jack WB3U

>
>Good thoughts, though.
>
>73 de Jim - KF6CR
>

2483. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4oshq1$jri@crash.microserve.net>
Source record: 224014
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>I purchased the '3 KW' Differential T-Tuner. Took me
>about two days before the roller inductor melted into
>a pile of goo.

This is a *very* common problem, even at moderate power levels.
All these tuners will be junk once they're out of warranty.

73,
Jack WB3U

2484. Re: Mobile Noise Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4oshpg$jri@crash.microserve.net>
Source record: 224015
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

cmoore@vegas.ch.intel.com (Cecil A. Moore~) wrote:
>Chris Smith, NR3O <csmith1@ccgate.hac.com> wrote:

>>I get a rushing hash (like white noise) only when the engine
>>is under load. It is enough to wipe-out weaker stations, but
>>not those louder ones. I throw in the clutch and it goes away,
>>even if I then race the engine (leads me to think it's not
>>ignition, but some sender unit--perhaps fuel injection
>>electronics radiate only under load?).

>Hi Chris, I have begun to suspect the ABS system is causing a
>similiar problem in my S10. Does anybody know if the clutch
>position is sensed by the ABS?

I don't know much about ABS, but I do seem to remember something
about fuel injection that has to do with the way some systems
meter intake airflow. If I'm not mistaken, they use a heated
wire at the input to the metering unit, and airflow is determined
by measuring the current change through the wire. As more air
flows, the wire becomes cooler and more current flows. This is
computed in conjunction with ambient air temperature and other
factors in order to arrive at instantaneous calculations of
airflow. Also, if I'm correct about the system, this particular
function is cut off during idle, at which time radiation from the
metering unit decreases. It's possible this might also be linked
to the clutch, as airflow metering is not so critical at no load,
even when the airflow valve is opened to accelerate the engine.

Perhaps someone more knowledgable with current designs will know
whether this system is still in use, and whether I'm correct
about the way it works.

73,
Jack WB3U

2485. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B1D0F0.4AF@ccsnet.com>
Source record: 224016
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Alex Evonosky wrote:

> ignorance! just pure stupidity..I can't believe YOU even announced
> your call sign on here!
> Alex-kb4lbx

I am supposed to fair the greatest bunch of wimps of all time?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=====================================================================#
```

2486. What ham wives really think.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B1D199.7FF@ccsnet.com>
Source record: 224017
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

The following really is the view of the typical ham wife.
The reason they are that way has to do with the way the ham is.

The following is a reprint from The Madison Institute Newsletter,
Fall Issue, 1894:
====
INSTRUCTION AND ADVICE FOR THE YOUNG BRIDE
On the Conduct and Procedure of the
Intimate and Personal Relationships
of the Marriage State for the
Greater Spiritual Sanctity of this
Blessed Sacrament and the Glory of God
by
Ruth Smythers beloved wife of
The Reverend L.D. Smythers
Pastor of the Arcadian Methodist
Church of the Eastern Regional Conference
Published in the year of our Lord 1894
Spiritual Guidance Press
New York City

To the sensitive young woman who has had the benefits of proper upbringing, the wedding day is, ironically, both the happiest and most terrifying day of her life. On the positive side, there is the wedding itself, in which the bride is the central attraction in a beautiful and inspiring ceremony, symbolizing her triumph in securing a male to provide for all her needs for the rest of her life. On the negative side, there is the wedding night, during which the bride must pay the piper, so to speak, by facing for the first time the terrible experience of sex.

At this point, dear reader, let me concede one shocking truth. Some young women actually anticipate the wedding night ordeal with curiosity and pleasure! Beware such an attitude! A selfish and sensual husband can easily take advantage of such a bride. One cardinal rule of marriage should never be forgotten: GIVE LITTLE, GIVE SELDOM, AND ABOVE ALL, GIVE GRUDGINGLY. Otherwise what could have been a proper marriage could become an orgy of sexual lust.

On the other hand, the bride's terror need not be extreme. While sex it at best revolting and at worse rather painful, it has to be endured, and has been by women since the beginning of time, and is compensated for by the monogamous home and by the children produced through it.

It is useless, in most cases, for the bride to prevail upon the groom to forego the sexual initiation. While the ideal husband would be one who would approach his bride only at her request and only for the purpose of begetting offspring, such nobility and unselfishness cannot be expected from the average man.

Most men, if not denied, would demand sex almost every day. The wise bride will permit a maximum of two brief sexual experiences weekly during the first months of marriage. As time goes by she should make every effort to reduce this frequency. Feigned illness, sleepiness, and headaches are among the wife's best friends in this matter. Arguments, nagging, scolding, and bickering also prove very effective, if used in the late evening about an hour before the husband would normally commence his seduction.

Clever wives are ever on the alert for new and better methods of denying and discouraging the amorous overtures of the husband. A good wife should expect to have reduced sexual contacts to once a week by the end of the first year of marriage and to once a month by the end of the fifth year of marriage.

By their tenth anniversary many wives have managed to complete their child bearing and have achieved the ultimate goal of terminating all sexual contacts with the husband. By this time she can depend upon his love for the children and social pressures to hold the husband in the home.

Just as she should be ever alert to keep the quantity of sex as low as possible, the wise bride will pay equal attention to limiting the kind and degree of sexual contacts. Most men are by nature rather perverted, and if given half a chance, would engage in quite a variety of the most revolting practices. These practices include among others performing the normal act in abnormal positions; mouthing the female body; and offering their own vile bodies to be mouthed in turn.

Nudity, talking about sex, reading stories about sex, viewing photographs and drawings depicting or suggesting sex are the obnoxious habits the male is likely to acquire if permitted. A wise bride will make it the goal never to allow her husband to see her unclothed body, and never allow him to display his unclothed body to her. Sex, when it cannot be prevented, should be practiced only in total darkness. Many women have found it useful to have thick cotton nightgowns for themselves and pajamas for their husbands. These should be donned in separate rooms. They need not be removed during the sex act. Thus, a minimum of flesh is exposed.

Once the bride has donned her gown and turned off all the lights, she should lie quietly upon the bed and await her groom. When he comes groping into the room she should make no sound to guide him in her direction, lest he take this as a sign of encouragement. She should let him grope in the dark. There is always the hope that he will stumble and incur some slight injury which she can use as an excuse to deny him sexual access.

When he finds her, the wife should lie as still as possible. Bodily motion on her part could be interpreted as sexual excitement by the optimistic husband.

If he attempts to kiss her on the lips she should turn her head slightly so that the kiss falls harmlessly on her cheek instead. If he attempts to kiss her hand, she should make a fist. If he lifts her gown and attempts to kiss her anyplace else she should quickly pull the gown back in place, spring from the bed, and announce that nature calls her to the toilet. This will generally dampen his desire to kiss in the forbidden territory.

If the husband attempts to seduce her with lascivious talk, the wise wife will suddenly remember some trivial non-sexual question to ask him. Once he answers she should keep the conversation going, no matter how frivolous it may seem at the time.

Eventually, the husband will learn that if he insists on having sexual contact, he must get on with it without amorous embellishment. The wise wife will allow him to pull the gown up no farther than the waist, and only permit him to open the front of his pajamas to thus make connection.

She will be absolutely silent or babble about her housework while his huffing and puffing away. Above all, she will lie perfectly still and never under any circumstances grunt or groan while the act is in progress. As soon as the husband has completed the act, the wise wife will start nagging him about various minor tasks she wishes him to perform on the morrow. Many men obtain a major portion of their sexual satisfaction from the peaceful exhaustion immediately after the act is over. Thus the wife must insure that there is no peace in this period for him to enjoy. Otherwise, he might be encouraged to soon try for more.

One heartening factor for which the wife can be grateful is the fact that the husband's home, school, church, and social environment have been working together all through his life to instill in him a deep sense of guilt in regards to his sexual feelings, so that he comes to the marriage couch apologetically and filled with shame, already half cowed and subdued. The wise wife seizes upon this advantage and relentlessly pursues her goal first to limit, later to annihilate completely her husband's desire for sexual expression.

2487. ***** ANNOUNCE: G4SGI Website update *****

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <205@sapphire.win-uk.net>
Source record: 224018

Hello all,

Thank you to all those who have visited my website since it opened
in January this year. There have been over 2400 visits!

http://www.ibmpcug.co.uk/~g4sgi/

The site has these exciting radio related features:

SWL working aids: Foreign Language Recognition, Modulation,
Propagation and International Bandplan. These working aids are
available on-line or for download in Windows help file format.
Invaluable for the beginner and experienced alike.

List of UK MW and VHF stations: This text file contains a complete
list of broadcast stations in the British Isles.

PC-MONITOR v4.03 free for download: This DOS program controls the
FRG8800 and FRG9600 radios. Available completely free.

FRG100 Sprite demo: Information on this Windows control program
for the FRG100 together with a free demo version.

MUFsight demo: Information on this HF Propagation predicition
Windows program which uses the MINIMUF algorithm to plot
propagation information on a world map. Download a demo free.

Information on AOR control software: Includes information and demos
of Searchlight (for the AR3000A), Concerto (for the AR3030),
PC-MANAGER (for the AR8000/AR2700), Hawk (for the SDU5000).

NEW! Information on new AOR software for the AR3030/AR7030:
Combines a Visual dBase application with new high performance
control software. Plot transmitter data on a world map and tune
using a point and click interface. Available soon.

Links to other radio related sites: Including broadcast stations,
major radio retailers/dealers/manufactuers, organisations, other
personal pages.

There is something there for everyone. Why not visit.

Simon

--
Simon Collings, G4SGI
Cheltenham, Gloucestershire, ENGLAND
http://www.ibmpcug.co.uk/~g4sgi/

2488. rec.radio.amateur.dx (was Re: Congratulations dx'ers)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <pschleck.833735960@gonix>
Source record: 224019
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,news.groups

In <4ol4rr$ei0@anchor.cis.att.com> res@cmprime.cis.att.com (Richard E Stealey) writes:

>Congratulations on the formation of your new newsgroup!

>wishing you all the best of dx

>73
>Rick KT2Q

Hmmm, it seems it's not so straightforward. I went to the control group trying to find the newgroup message (so that I could point it out to the local news admins to get the group created, if they haven't already done so). The message I found instead was the following:

>Path: s-cwis.unomaha.edu!sol.ctr.columbia.edu!spool.mu.edu!munnari.OZ.AU!news.ecn.uoknor.edu!solace!nntp.uio.no!news.cais.net!news.jsums.edu!gatech!newsfeed.internetmci.com!in2.uu.net!bounce-back
>From: tale@uunet.uu.net (David C Lawrence)
>Newsgroups: rec.radio.amateur.dx
>Subject: cmsg rmgroup rec.radio.amateur.dx
>Control: rmgroup rec.radio.amateur.dx
>Approved: newgroups-request@uunet.uu.net
>Message-ID: <828973922.7326@uunet.uu.net>
>Date: Mon, 8 Apr 1996 14:32:02 GMT
>Lines: 5

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that it has not been approved by accepted USENET group creation procedures. Please remove the group from your active file.

--end of message

Now this too, of course could be a forgery, but it does raise some questions about whether the newsgroup really exists (I don't recall seeing an announcement in news.announce.newgroups, for example). I'm certainly not accusing any of the sincere proponents (including Rick) of any forgery, but I have to wonder who is playing games and for what purpose.

--
73, Paul W. Schleck, KD3FU
pschleck@gonix.com
http://www.gonix.com/pschleck/
Finger pschleck@gonix.gonix.com for PGP Public Key

2489. Re: Numbers stations.....what are they?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: ghiscox@netcom.com
Message-ID: <31b1d716.1078562@news.pacbell.net>
Source record: 224020

Neil Soane <nsoane@pavilion.co.uk> wrote:

>Does anyone have any thoughts on what are known as 'Numbers stations'?

Check out this Numbers Stations web page:
http://www.access.digex.net/~cps/numbers.html

2490. Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B1D476.1F69@ccsnet.com>
Source record: 224021
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

```
Read the book in the subject of this message, it is #10
on the best seller list and it is really about German hams.
The book is by Daniel Jonah Goldhagen and tells how ordinary Germans
cooperated in conducting the Holocaust

#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=====================================================================#
```

2491. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Tor Loftesnes <tloftesn@mail.ba.no>
Message-ID: <4osoma$epc@nic.global-one.no>
Source record: 224022

Hello !
I'm newborn into Yours radioworld.
I've a very big problem, with the all over tele and communicating people.
Well my problem is as follow.
When I am working under my MGA-57, and the telephone is ringing, my black fingers is not allowed to touch our white telephone.
What I need is an earphone in my ear and some rather smart equipment connected to my telephone (radio thing of course).
Is there anybody out there, can solve my problem.

Regards
Tor Loftesnes
email: tor.loftesnes@ba.no

2492. AMATEUR RADIO BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4ospla$5pj@dfw-ixnews8.ix.netcom.com>
Source record: 224023
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,rec.radio.cb,rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,alt.bbs,alt.bbs.doors,alt.bbs.wildcat,alt.bbs.lists.d,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,400 FILES IN 117 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,268 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites..............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........

****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.....

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more .....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889.....
****
MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
---

2493. Re: rec.radio.amateur.dx (was Re: Congratulations dx'ers)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: grobe@netins.net
Message-ID: <009A3417.6A92171F@netins.net>
Source record: 224024
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,news.groups

In article <pschleck.833735960@gonix>, pschleck@gonix.com (Paul W Schleck KD3FU) writes:
>In <4ol4rr$ei0@anchor.cis.att.com> res@cmprime.cis.att.com (Richard E Stealey) writes:
>
>>Congratulations on the formation of your new newsgroup!
>
>Hmmm, it seems it's not so straightforward. I went to the control group
>trying to find the newgroup message (so that I could point it out to the
>local news admins to get the group created, if they haven't already done
>so). The message I found instead was the following:
>
>>From: tale@uunet.uu.net (David C Lawrence)
>...
>The recent newgroup for this group in my name was a forgery.
>
>rec.radio.amateur.dx is widely considered a bogus newsgroup given that
>it has not been approved by accepted USENET group creation procedures.
>Please remove the group from your active file.
>
>Now this too, of course could be a forgery, but it does raise some
>questions about whether the newsgroup really exists (I don't recall
>seeing an announcement in news.announce.newgroups, for example). I'm
>certainly not accusing any of the sincere proponents (including Rick) of
>any forgery, but I have to wonder who is playing games and for what
>purpose.
>
Yes rec.radio.amateur.dx is now an official group. I am enclosing the
entire set of control messages for this group. Note the last one!
On April 1 (does the name April Fools Day ring a bell?) someone forged
newgroup messages (giving the name David Lawrence) for a large number of
groups, many of which were being discussed in news.groups. And on
May 4 and May 5, ellisd@netcom.com sent out newgroup messages for the
group. In reaction to these David Lawrence sent out more than 10
rmgroup messages between April 1 and May 13. However on May 30 he sent
out the official newgroup message for the group after it had officially
passed.

From tale@uunet.uu.net Thu Apr 4 00:12:39 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: news.groups,rec.radio.amateur.dx
Subject: cmsg newgroup rec.radio.amateur.dx
Control: newgroup rec.radio.amateur.dx
Approved: tale@uunet.uu.net

Message-ID: <856633736.118014@uunet.uu.net>
Date: Mon, 1 Apr 1996 11:11:11 GMT
Lines: 6
Xref: uunet control.newgroup:9866

For your newsgroups file:
rec.radio.amateur.dx DX Amateur Radio

Anyone can create a newsgroup in the alt, biz, comp, earth, humanities,
misc, news, rec, sci, soc, talk, us, or any other Usenet hierarchy.
New newsgroup proposals may optionally be discussed in news.groups.

From tale@uunet.uu.net Thu Apr 4 10:31:55 1996
Path: uunet!in1.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <828630955.1684@uunet.uu.net>
Date: Thu, 4 Apr 1996 15:15:56 GMT
Lines: 5
Xref: uunet control.rmgroup:3484

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From tale@uunet.uu.net Fri Apr 5 11:09:54 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <828719854.20486@uunet.uu.net>
Date: Fri, 5 Apr 1996 15:57:34 GMT
Lines: 5
Xref: uunet control.rmgroup:3647

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From tale@uunet.uu.net Mon Apr 8 10:39:45 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx

```
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <828973922.7326@uunet.uu.net>
Date: Mon, 8 Apr 1996 14:32:02 GMT
Lines: 5
Xref: uunet control.rmgroup:3817

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From tale@uunet.uu.net Thu Apr 11 10:45:33 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <829233782.10636@uunet.uu.net>
Date: Thu, 11 Apr 1996 14:43:02 GMT
Lines: 5
Xref: uunet control.rmgroup:4005

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From tale@uunet.uu.net Fri Apr 12 11:21:09 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <829322282.25161@uunet.uu.net>
Date: Fri, 12 Apr 1996 15:18:01 GMT
Lines: 5
X-Info: PGP auth is being tested; announcements will be made when it is ready.
X-PGP-Sig: 2.7 Subject,Control,Message-ID,Date,From,Sender
iQCVAgUBMW50LMJdOtO4janBAQGChQP/Xk7HV7V9D7wH43UZKETEQQFTx5j9ILjd
QCNjHX9ZIa1L2HnlLYd6nmf0rk161GtjGjJbVJLpvMx4JZVEiARwg8E3ulUouejk
OHtmamek06W9NWIqr23Pg0kp9IEH91rLmCwC0pQs9aXCD+Mt8UmRsssVvB3cNOYz
UD0faRlRbPY=
=CBC7
Xref: uunet control.rmgroup:4133

The recent newgroup for this group in my name was a forgery.
```

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From tale@uunet.uu.net Mon Apr 15 10:35:27 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <829578721.8476@uunet.uu.net>
Date: Mon, 15 Apr 1996 14:32:01 GMT
Lines: 5
X-Info: PGP auth is being tested; announcements will be made when it is ready.
X-PGP-Sig: 2.7 Subject,Control,Message-ID,Date,From,Sender
iQCVAgUBMXJd4sJdOtO4janBAQHjGQP/bwgEgnBcX1GDNjKeb1rEHyrRudj/p6c7
BcHHakYnn5uYpu+6UGilAf7lQmDCMUJnOzXPLrmFap+vA5QHfi5seHuUWZCtnWja
ZMMETVFjOnDAfozKDZaJ7/wTmMw8+7hP/3g+iJHJ4y28PvGh8aMv+TsWxmUG03rR
PzCvnzPMScI=
=wtlg
Xref: uunet control.rmgroup:4209

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From tale@uunet.uu.net Sat May 4 10:45:51 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <831220982.19661@uunet.uu.net>
Date: Sat, 4 May 1996 14:43:02 GMT
Lines: 5
X-Info: ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README.html
ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README
X-PGP-Sig: 2.7 Subject,Control,Message-ID,Date,From,Sender
iQCVAgUBMYts9sJdOtO4janBAQHoDwQAm/qAYPyX1oJkF3y3/ZjuuaQwtvA1gyik
jH94h5L4n6DtHSec1IakTRM2BSADST+Uz9pUkUg22eDmCQSIPooRKMD5S/77mUCK
E+TTX7KBDSibINF7pliXgnEzLblyQa2uW+7xuSww/F19YQ5uwftV232xQVlBw75A
8t+xy/derWo=
=NToG
Xref: uunet control.rmgroup:4618

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.

Please remove the group from your active file.

From ellisd@netcom.com Sat May 4 15:54:59 1996
Control: newgroup rec.radio.amateur.dx
Newsgroups: news.groups,rec.radio.amateur.dx
Path: uunet!in1.uu.net!news.vader.org!news.demon.co.uk!dispatch.news.demon.net!demon!netco
m.net.uk!netcom.com!ellisd
From: ellisd@netcom.com
Subject: DX Amateur Radio
Message-ID: <ellisdDqw4LB.v1@netcom.com>
Sender: ellisd@netcom11.netcom.com
Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Date: Sat, 4 May 1996 17:00:47 GMT
Approved: ellisd@netcom.com
Lines: 4
Xref: uunet control.newgroup:11715

For your newsgroups file:
rec.radio.amateur.dx DX Amateur Radio

Please note that I'm not David Lawrence

From ellisd@netcom.com Sat May 4 20:42:41 1996
Control: newgroup rec.radio.amateur.dx
Newsgroups: news.groups,rec.radio.amateur.dx
Path: uunet!in2.uu.net!newsfeed.internetmci.com!news2.cais.net!news.cais.net!peer.news.xar
a.net!xara.net!news.insnet.net!netcom.net.uk!netcom.com!ellisd
From: ellisd@netcom.com
Subject: DX Amateur Radio
Message-ID: <ellisdDqv79F.5pD@netcom.com>
Sender: ellisd@netcom21.netcom.com
Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Date: Sat, 4 May 1996 05:00:51 GMT
Approved: ellisd@netcom.com
Lines: 2
Xref: uunet control.newgroup:12014

For your newsgroups file:
rec.radio.amateur.dx DX Amateur Radio

From tale@uunet.uu.net Sun May 5 11:20:23 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <831309482.17544@uunet.uu.net>
Date: Sun, 5 May 1996 15:18:01 GMT
Lines: 5
X-Info: ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README.html
ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README

X-PGP-Sig: 2.7 Subject,Control,Message-ID,Date,From,Sender
iQCVAgUBMYzGq8JdOtO4janBAQERngP+JkKQddq0T0ukXf4tgM+pZmYyKqrzlo7M
IlS91CDnJK6r4P0Yko4pUz8wfLC6EE/g5ydZVxAoM1MZnGun3Oy3Hk4SpVfURrB8
xtFz2pikzuhg/Bk8UAH3ynIdFBtfuY8JJI3XtNas5qKbdnkP2Z23QVaBUxUGrI2x
+PirAWXiJVc=
=/l5q
Xref: uunet control.rmgroup:4737

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From ellisd@netcom.com Sun May 5 13:01:54 1996
Control: newgroup rec.radio.amateur.dx
Newsgroups: news.groups,rec.radio.amateur.dx
Path: uunet!in2.uu.net!salliemae!newsfeed.internetmci.com!news.dacom.co.kr!usenet.seri.re.
kr!news.cais.net!peer.news.xara.net!xara.net!netcom.net.uk!netcom.com!ellisd
From: ellisd@netcom.com
Subject: DX Amateur Radio
Message-ID: <ellisdDqxqJM.Mq4@netcom.com>
Sender: ellisd@netcom5.netcom.com
Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Date: Sun, 5 May 1996 13:52:34 GMT
Approved: ellisd@netcom.com
Lines: 16
Xref: uunet control.newgroup:12534

For your newsgroups file:
rec.radio.amateur.dx DX Amateur Radio

Dead SA, if you're reading this then your Usenet software may be misconfigured.
Please consider changing your /usr/lib/news/control.ctl file as follows:

NEWGROUP MESSAGES
honor them all and log in ${LOG}/newgroup.log
newgroup:*:*:doit=newgroup

RMGROUP MESSAGES
drop them all and don't log
rmgroup:*:*:drop

and no other rules for newgroup or rmgroup). This way you'll save a lot of time
and eliminate these annoying little e-mails. Thank you and have a nice day!!!

From tale@uunet.uu.net Mon May 6 15:51:11 1996
Path: uunet!in1.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net

Message-ID: <831411774.27870@uunet.uu.net>
Date: Mon, 6 May 1996 19:42:54 GMT
Lines: 5
X-Info: ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README.html
ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README
X-PGP-Sig: 2.7 Subject,Control,Message-ID,Date,From,Sender
iQCVAgUBMY5WPsJdOtO4janBAQEMrQP+M2LbwdpDfTTT48esGCvR6ipdw0+UcBoH
nYIbB7eKXym4rNmjQfBpoZTq7p009sod+iykcm/HD3B66Msj5TVNlQRwqfvz54yH
VZZpUE3bNl+G2SMQmttrHrgPsHUI2xuNeU/QO7iZmFI71cHKkXbMrDA/Yvmxgbus
CarV04K7ROw=
=+/ux
Xref: uunet control.rmgroup:4855

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From tale@uunet.uu.net Wed May 8 10:35:39 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <831565923.4463@uunet.uu.net>
Date: Wed, 8 May 1996 14:32:03 GMT
Lines: 5
X-Info: ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README.html
ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README
X-PGP-Sig: 2.7 Subject,Control,Message-ID,Date,From,Sender
iQCVAgUBMZCwY8JdOtO4janBAQEQrwQAjV6je2xi76x1wBciMzt8ozWdzQ7Pb+7Q
VhklA8Mf/q1BhZPh/rXvk2/HiT7FL9wHH0SUGzspLFbyFLs4W89gSSY31csxRO9O
//pMWUuNVXOdrdNFsMBKCk8W3hFfK0l2iROlPWCrR+6xyE7ZypXyorTZYOZBoVuH
7rMwDemkSVc=
=zmSe
Xref: uunet control.rmgroup:4952

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From tale@uunet.uu.net Mon May 13 15:52:51 1996
Path: uunet!in2.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg rmgroup rec.radio.amateur.dx
Control: rmgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net

Message-ID: <832016942.11916@uunet.uu.net>
Date: Mon, 13 May 1996 19:49:02 GMT
Lines: 5
X-Info: ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README.html
ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README
X-PGP-Sig: 2.7 Subject,Control,Message-ID,Date,From,Sender
iQCVAgUBMZeSL8JdOtO4janBAQHS4AP+IfFTP7H8zODhwDMwhLUsBH2UNF4XYRa6
ZWDb40rAmPZmCCqNNgmInr/QlZeUoom1cpd6Q87cEjyzZdkQsChoIX85SmoLCXIL
oD//eQAMkQ+0Fwx/3wHMz+6WKoL6x5YfrD5Y+Yc90vWS1hzovU9dIhHAB30Jv5ix
AJOBOXXpJuM=
=5qkN
Xref: uunet control.rmgroup:5314

The recent newgroup for this group in my name was a forgery.

rec.radio.amateur.dx is widely considered a bogus newsgroup given that
it has not been approved by accepted USENET group creation procedures.
Please remove the group from your active file.

From tale@uunet.uu.net Thu May 30 10:35:40 1996
Path: uunet!in1.uu.net!bounce-back
From: tale@uunet.uu.net (David C Lawrence)
Newsgroups: rec.radio.amateur.dx
Subject: cmsg newgroup rec.radio.amateur.dx
Control: newgroup rec.radio.amateur.dx
Approved: newgroups-request@uunet.uu.net
Message-ID: <833466615.6852@uunet.uu.net>
Date: Thu, 30 May 1996 14:30:15 GMT
Lines: 51
X-Info: ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README.html
ftp://ftp.uu.net/networking/news/misc/pgpcontrol/README
X-PGP-Sig: 2.7 Subject,Control,Message-ID,Date,From,Sender
iQCVAgUBMa2w+MJdOtO4janBAQHHcwP/QsAwyQHpqIIFGZJFksXowk46k6Sli99G
q53YcK1j2NpLmcQRqxDeSwsHbfhfDFM7aovVWCk+5cYg5o6Ij/ScVUeczX+86t+/
ageVKbirqU6/pSP14vFR9Sa9UYxEhkgqGqNKuAhfM7eEiwezF3+aEzM94s/quSx+
lARgEgtJqck=
=BKyx
Xref: uunet control.newgroup:13275

rec.radio.amateur.dx is an unmoderated newsgroup which passed its vote for
creation by 212:26 as reported in news.announce.newgroups on 25 May 1996.

For your newsgroups file:
rec.radio.amateur.dx Discussion, tips, notices and news for DXers.

The charter, culled from the vote result announcement:

The purpose of the "rec.radio.amateur.dx" newsgroup is to provide an
unmoderated forum for the discussion of topics of general interest
to DXers, including but not limited to:

o announcements of and invitations to join upcoming DXpeditions;

o information about QSL routes;

o tips and techniques regarding good operating practices;

o solicitations for schedules that will enable new DXers to get the last few "new ones" needed to qualify for DXCC;

o periodic postings of data files, such as the DXCC countries list, great circle coordinates used to determine beam headings, etc.;

o administrative policies and practices pertinent to DX operations, such as gaining recognition for a DXpedition by national societies, adding new countries to the DXCC countries list, etc.;

o the general joys and sorrows of participation in or making contact with a DXpedition.

Although the term "DX" is usually used in reference to global communications on the HF bands, operators who use other modes have different applications of this term. This is especially true of VHF and UHF operators, for whom a contact of only 1000 or even 100 miles might well be considered DX depending on the band in which the contact is made. There is currently no newsgroup dedicated to these operators. Although the majority of the traffic on "rec.radio.amateur.dx" is expected to concern HF DXing, proponents of the higher bands are welcome to use "rec.radio.amateur.dx" as a forum in which to discuss their DX activities and, in fact, are encouraged to do so.

Postings that would be considered inappropriate for this newsgroup are those whose topic falls more naturally under the charter of some other newsgroup in the "rec.radio.amateur" hierarchy. For example, discussion of radios used by DXers would be more appropriately posted to the "rec.radio.amateur.equipment" newsgroup. Similarly, general discussion of beam antennas typically used by DXers would be more appropriately posted to the "rec.radio.amateur.antenna" newsgroup.

Jonathan Grobe grobe@netins.net

2494. Ohio/Penn DX Bulletin #256

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.256.1996@ampr.org>
Source record: 224025
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ WW $OPDX.256
Ohio/Penn DX Bulletin No. 256

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 256
BID: $OPDX.256
June 3, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WA2FIJ, WD4PDZ, AA5DX, DF4RD, DK9IP, DL7VOA, DL9GOA & DX News Letter, EI6FR, EY8MM, G3RTE, G4BUE & DX News Sheet, HL1SSG, I1JQJ & 425 DX NEWS, OZ8RO, VE1RU and VE6SRC for the following DX information.

4S, SRI LANKA. Over the past weekend, stateside stations (along with Europeans and Asians) report 4S7EA was quite active on 15, 20 and 80 meters SSB. Check 15 meters on 21250 kHz around 1130z; 20 meters on 14190 khz around 1515z and 0140z and 80 meters on 3799 kHz around 1920z. QSL via Ernest Amarasinghe, 275 6 Colombo Rd, Divulpitija, Boralesgamuwa, Sri Lanka.

9H, MALTA. Be looking for Heinz, DL6MDG, to be active from Valetta, June 7-20th. He will be signing 9H3SS and will be active mainly on SSB. QSL via CBA.

9N, NEPAL. The DX New Letter (DXNL) reports Brad, KV5V, will stay in Nepal and will try to become active from the stations of 9N1ARB (Dick) and 9N1RHM (Rich) from June 23-30th. Meanwhile, Dick can usually be found on 20 meter (around 14200 kHz +/- 20 khz) between 0100 and 0230z. QSL via KV5V. Rich, who seems to be not as active, can be found around about the same time and frequencies. Remember, YL Kyoko, 9N1KY, is on the air from Nepal until July. There have been no QSNs reported (on the Ohio/Penn Network) of her activity as of yet.

9U, BURUNDI. Well known DXer, Peter, ON6TT (currently signing 5X1T), was heard active from here this past week operating from Alfredo, 9U5CW, QTH. Using Alfredo's callsign and station, Peter was very active on CW on the lower bands. Check 80 and 160 meters between 2230 and 0300z. He was also heard operating on 17 meters and 20 meters CW/SSB/RTTY. His length of stay is unknown at this time.

EJ, GREAT BLASKET ISLAND (IRELAND). Declan, EI6FR, reports that the WestNet DX Group will activate IOTA EU-007 next weekend. Opertions will begin Friday, June 7th and last until Monday, June 10th inclusive. This will be an all bands (10-160 meters) operation with particular attention to the low bands. The callsign used will be EJ7NET and QSLs should go as usual to EI6FR. ADDED NOTE: Declan states this same group will be active in July for the IOTA contest were they will operate from Anglesey EU-124 using the callsign GW4VEQ/P (or a special contest callsign).

EY9, TAJIKISTAN (RARE PREFIX!). Nodir, EY8MM, reports he will be planning to be active as EY8MM/9 Sunday, June 6th (ed. I think he means June 9th, but just in case watch for him on the 6th) on 18 MHz. Nodir is looking for a good contest (160 m) position and will drive over mountains and install temporary 2-el quad for a 1 day test. He hopes it will be interesting for PX hunters to catch a EY9 since they are not active and are considered a rare prefix. All QSL via bureau or CBA.

FO, CLIPPERTON ISLANDS (DXPEDITION UPDATE). Jay, WA2FIJ, continues to seek a boat (or two) whose owner(s) would like to go to Clipperton or who may be passing the island and would be willing to stop for 7-10 days and then drop the team off in Mexico (or Costa Rica) in the February/March 1997 time frame. For this DXpedition, there is a planned FIRST YL operator and the first use of a Quad/tower combo on the island (if the vessel can handle the tower). Jay is quite confident he can get the necessary paperwork for an operation, but he needs a boat (or boats) committed so the paperwork can be inititated. Jay reports the Clipperton operation requires 3 levels of documents:
1. Permission for the specific boat to be in French waters.
2. Permission to be on the island.
3. The actual amateur license.
In order to file the paperwork he needs the name of the boat(s) to generate the proper permits. Thus the search for a vessel.

FR/T, TROMELIN. According to the 425 DX NEWS FR5ZQ should be active in July as /T for some weeks. The CW/SSB activity is planned.

GJ, JERSEY (An IOTA DXpedition). IOTA chasers should mark their calendars for this one. Jim, G3RTE, and Phil, G3SWH, will be active from "Les Minquires" - The Minkies, EU-099 from Friday 28th June until Monday 1st July 1996. Callsigns to be used will be GJ3RTE/P on SSB and GJ3SWH/P on CW. Operations will be on all bands from 80-10 meters depending upon conditions. It is planned to have two stations running. All QSLing will be handled by G3SWH (direct to CBA or via the bureau). This trip is dependant upon the weather.

HL0, BOGIL ISLAND (South Korea). Hanyang University Amateur Radio Club (HL0C) plans to operate at Bogil Island, Chunnam Provice, Korea. The island is in IOTA AS-085 group. The date of operation will be June 24-26. HL0C/4 will be the callsign used. Send QSL card to HL0C direct or via the bureau. Please add "Amateur Radio Club, HL0C" to the CBA if you send your QSL card direct.

QSL UPDATES.... Ken, VE1RU, reports that 75% of the CY0TP QSLs for the USA have mail. Mailings go out every Monday morning. Requests for QSLs via the bureau have been arriving over the last month with the first mailing of bureau cards taking place last week. QSL requests for 6 meters and satellite contacts have been mailed with none outstanding. If you have already sent for a QSL and it hasn't shown up in your mailbox as of yet, Wayne, VE1CBK, requests that you don't send again, at least until all the remaining QSLs have been answered and the questionable cards have been checked. Remember, all contacts for 6 meters and up which includes all satellites contacts go via VE1AOE (CBA). All contacts with CY0AOE, also go via VE1AOE. All HF contacts RTTY, CW and SSB go via VE1CBK, Wayne King, 63 Brook St., Lake Fletcher, Nova Scotia, CANADA, B2T 1A5.......
If you need QSLs for 9K2ZZ, 9K2ZC or 9K2YY, you better send for them soon. Ray, W8CNL, and Derek, KC3ELO, report that they will be removing the logs off their computers. Once the logs are off the computer, they will only reply QSLs about once every 6 months.........
9H0DX AND 9H3WK QSLs are printed (reports Win, DK9IP) and will be mailed to the DARC-HQ next week for further distribution to the bureaus. Cards received direct were mailed already......
Ray, OZ8RO, reports all direct QSLs for his JW5HE activities in April and May have been sent out now......
Dave, WD4PDZ, reports he is NOT the QSL Manager for KP4XX. He has been receiving cards for this station (mostly from Europe) and he has no knowledge of this station. He is the QSL Manager for YS1XS.

RARE GRID SQUARE FOR VHF CONTEST. Look for I8TWK/8 operating from grid square JM79, from the June 6-10th. Frequencies to be used are: 50.152 MHz (SSB and CW) and 144.100 (Random MS); also 144.300 *-QRM SSB Tropo calls.

SPECIAL EVENT STATION. Armed Forces Day will be held at Canadian Forces Base Calgary next Sunday, June 9th from 1600z to 2200z. Special Event Station CF6AFD will be on the air from Hanger 1, Currie Barracks, CFB Calgary. Activity planned will be on HF, local VHF (FM & SSB), packet radio and possibly 6 meters. QSL to VE6SRC.

UK SPECIAL CONTEST CALLSIGNS. The DX News Sheets (DXNS) report British club stations will be using special "1x1" and "2x1" callsigns in certain international HF contest. The callsign will consist of a "G" or "M", a regional locator (except England), a digit corresponding to the year (ie. 6 for 1996) and a single letter (example: G6A, M6B, GW6Y, MM6Z... etc). Fifty-two callsigns are available each year (G#A-Z and M#A-Z). The first contest in which these special callsigns will appear will be the IARU Championship (July 13-14th).

VQ9, CHAGOS ISLANDS. Ron, VQ9DX (AA6DX), will be leaving Diego Garcia on June 11th after 4 months of activity. QSLs will be printed upon his return and mailed promptly. QSL via home call AA5DX, Ron Marra, Marginal 301-C, La Rambla, Suite 205, Ponce, PR. 00731

-=-=-=

accessed and sent to a person requesting ALL the back issues (and special bulletins) of the Ohio/Penn DX Bulletin. Bulletins can be obtained by just sending E-mail to "opdx-request@nshore.org" along with the word "archive" in the "Subject:" line and then use the following commands:

archive help ...
get filename ...
ls directory ...
egrep case_insensitive_regular_expression filename ...

Aliases for 'get': send, sendme, getme, gimme, retrieve, mail
Aliases for 'ls': dir, directory, list, show
Aliases for 'egrep': search, grep, fgrep, find

OPDX Bulletins/files are listed in directories by years, as in volume91, volume92 ... volume95, volume96. Regular weekly OPDX Bulletins have a ".0" appended to the OPDX Bulletin number ... special bulletins, corrections/etc. have a dot 1-9 digit appended to the OPDX Bulletin number (001.0 to 255.0 are regular weekly issues, 186.1 or 197.3 which are special bulletins of those particular weeks). The following "volumes" contain the following bulletins: volume91 (001.0 to 042.0), volume92 (043.0 to 092.0), volume93 (093.0 to 140.0), volume94 (141.0 to 187.1), volume95 (188.0 to 235.0) and volume96 (236.0 to 256.0).

Examples:
ls latest <-- Will list a page of the latest bulletins
egrep some.word latest/* <-- This command will search for the latest word, callsign, country...etc. Neat feature!
get latest/LIST <-- Will send the current list of bulletin.
get volume[yy]/LIST <-- Will send the list of files listed for a particular year [yy].
get volume[yy]/###.# <- Will retrieve a bulletin (###.#) from a particular year [yy].

-=-=-=

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

2495. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4osrsb$fno@sjx-ixn4.ix.netcom.com>
Source record: 224026
Cross-posted to: news.groups,rec.radio.amateur.misc

In <DsCwAw.Hu4@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:

>Hi Jim, The topics on the BA list now include *any* communications
>radios with tubes. Originally, the list was just a mail alias devoted
>to the DX-100.

Thanks, Jeff. If the newsgroup becomes a reality, I'll participate there. You can have the mailing list.

73 de Jim - KF6CR

2496. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Paul Christenson <christen@codger.physics.duq.edu>
Message-ID: <31B1F9B8.151C7010@codger.physics.duq.edu>
Source record: 224027
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland wrote:
>
> In article <9605310623.AA001er@orack.demon.co.uk>,
> Mike B <mike@orack.demon.co.uk> wrote:
> >charles copeland (charles1@netcom.com) wrote to me by E-mail so that
> >nobody else on this group would observe his ISM (I, self and me) :))

> Your original post, and my e-mail reply had no business on newsgroups.
> You are a jerk, and more that I can't/shouldn't state here.

By mailing it to him, you gave him the right to do with it what he pleases.

If you don't want something made public, don't send it.

2497. Re: No-coders! VHF is enough!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960602171641.9298A-100000@light.lightlink.com>
Source record: 224028

> >Commercial interests are dropping HF and turning to VHF/UHF.
> >As time goes by, hams will have more and more HF frequencies
> >and fewer and fewer VHF/UHF frequencies. Another thread says
> >2m and 70cm is under attack by commercial interests.
>
> Wait till the commercial guys actually realize what they need
> to do to convince the FCC they should have these frequencies.
> Relatively speaking, it would be cheap and simple for them to
> set aside a few hundred KHz and set up local, emergency services,
> as well as educational communications channels. What reason will
> we have for holding those bands then?

I guess, there will be lots of reasons.... Wasn't it the ham radio
community, who by voluntary action kind of invented what those LEO guys
now want to explore commercially? How about AMSAT claiming some patents
for the feasability of LEO communication on all VHF ham bands? I guess,
the claim can easily be proven by literature as well as by testimonies of
I have no idea how many hundred thousand witnesses....

2498. Visit to the States

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: brian millward <brian@millward.demon.co.uk>
Message-ID: <166408217wnr@millward.demon.co.uk>
Source record: 224029

I am visiting the U.S. shortly and am applying for a reciprocal
license. I will be in the Phoenix, Death Valley & Los Angeles
area. Could anybody tell me what prefix I should use before my
own callsign.

TIA ... brian
--

| brian millward G0MDN EMail brian@millward.demon.co.uk |
| Nuneaton Warks |

2499. Re: HH2PK : Who is QSL Manager

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: keith rothwell <keith@g8eap.demon.co.uk>
Message-ID: <833745785snz@g8eap.demon.co.uk>
Source record: 224030

Hi All

Just to say thanks to all those who E-Mailed me with the appropriate
information - I've passed it on to my Friend.

Once again, many thanks, it's very much appreciated.

73 de Keith G8EAP and G0WQD

--
Keith Rothwell
Bury, Lancashire, United Kingdom
keith@g8eap.demon.co.uk

2500. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: dcollin@connix.com
Message-ID: <4os60b$1k7@comet.connix.com>
Source record: 224031
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

donmixon@earthlink.net wrote:

>travisp@ix.netcom.com (Gerald Phillips) wrote:

>>I am thinking about buying an MFJ HF tuner (specifically the 300w one
>>with dummy load, etc.) Looking on some feedback about them and any
>>expereiences (good or bad) folks have had. Also reccomendations on
>>other tuners is fine also. Thanks.

For the same $$$, get a VCI300DLP (also sold under Tucker name) ...
MUCH better contruction, VERY much better appearance, and solid
performance. MFJ varies greatly due to (IMO) poor quality control.
I've determined never to own another piece of MFJ gear!

2501. Re: ARRL info on 2m/70cm issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: ppiercey@nlnet.nf.ca
Message-ID: <4oslqh$tdp@coranto.ucs.mun.ca>
Source record: 224032

In article <4oq0ho$jhp@dfw-ixnews2.ix.netcom.com>, disalvo@ix.netcom.com (Samuel R. DiSalvo) wrote:
>The proposal to reallocate the 2m/70cm bands from the amateurs and
>give it to the LEO industry is apparently true, unless the ARRL is
>also in on the hoax. They have information on it at the following web
>address:
>
> http://www.arrl.org/announce/
>
>I guess they are looking at other bands as well. I would think that
>the amateur bands would be the last group of frequencies anyone would
>want to go after since that is where the most resistance would
>probably be.

I would think that the LEO group would rather have frequencies which had either few or no transmitters currently available. To try for a frequency range where the number of transmitters in use is astronomical and the resultant probablility for interference is as large doesn't seem practical. Unless they plan on recalling all 2M and 440MHz gear :)

==========
Paul J. Piercey (VO1HE)

*** Work Stuff ***
Agent - The Mutual Group

Licenced with:
Mutual Life of Canada
Mutual Investco Inc.

16 Forest Rd.
St. John's, NF Canada
A1C 2B9

*** Personal Stuff ***

President - Society of Newfoundland Radio Amateurs
Member - Royal Astronomical Society of Canada

Packet Address VO1HE@VO1AAA.#ENF.NF.CAN.NOAM
Internet Address ppiercey@nlnet.nf.ca
==========

2502. Motorola Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Curt Dean <dean@mailsrv-unix.oit.umass.edu>
Message-ID: <31B23FD7.470B@mailsrv-unix.oit.umass.edu>
Source record: 224033

-- I have a P-100 Motorola which I would like to reprogram. I have the software and now I need the hardware. If you have this and would like to sell it please E-MAIL me at the address below.

****
* dean@mailsrv-unix.oit.umass.edu-- Ham Call - N1LZB *
****

2503. Hellllp - switching power supply assistance asked

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <morris.283.00717506@grian.cps.altadena.ca.us>
Source record: 224034
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

My zero knowledge of switching power supplies is hampering me on two projects.

Here's the situations...

Project #1:

I picked up a second hand solar panel array that it is made up of four 12v 2a panels, currently wired as 24v at 4a (actually anywhere from 18-34v, depending on the light level). It could be rewired very easily as 12v at8a (potentially 9-17v). I'd like to come up with a switching regulator design that will take the 18-34v in, and output about 13-14v at whatever amps can be made available. Or if rewiring it for 12v is more appropriate, no problem.

The time frame is close - the annual amateur radio emergency prepardness exercise is coming up fast (June 22nd & 23rd), and I'd like to use this solar system then. I just need to come up with a decent design and any wierd chip(s) - I have a good sized junk box.

My fallback position is to use a linear regulator based on a 7812 and some pass transistors but we'd like to have something that makes use of the excess voltage/power, not just throws it away as heat.

Project 2:

I work with a local repeater group, and we've come up with some commercial audio processing equipment that needs +28v at 60 watts (i.e. a little over 2a). Everything at our repeater site runs off of +12v. So while I could come up with a 555 driving some power transistors and a toroidal transformer, and standard linear supply after that, I thought that a switcher could give me a much higher efficiency.

Comments? Ideas? Please?

Mike Morris WA6ILQ morris@grian.cps.altadena.ca.us

2504. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: uncle@iap.net.au
Message-ID: <4ot5f9$pfl@orange.iap.net.au>
Source record: 224035

>I find it difficult to understand why a "public servant" would act as you say he
>did.

Where did you say you were from???

Uncle Brian VK6BQN (ex W7 and W6)

2505. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <4otahr$9ka@newsbf02.news.aol.com>
Source record: 224036

In article <4os2j1$794@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

>I purchased the '3 KW' Differential T-Tuner. Took me
>about two days before the roller inductor melted into
>a pile of goo.
>
>But MFJ's service is as good as thier product - after a long
>international telephone call I convinced them to send me a
>new roller inductor instead of sending back the tuner and they
>did - in a nice white box with 'REJECT' written in red on the
>outside of the box. The 'new' roller was so warped it wouldn't
>roll.
>
>In my opinion, they live up to thier name - Mighty Fine Junk.
>
>73, Jim KH2D

Jim, You should call them again and get a new roller. The old ones were made by Oren Elliot Products in Edgerton Ohio. They were a big problem, since the people at OEP don't have a clue about correct RF component design. The OEP people are machinists by trade, not EE's.

To avoid that problem, you need to use the MAXIMUM capacitance that permits a match in your system. Some MFJ manual's are VERY poorly written when describing how to tune the tuner.

You may try the new roller coil, since the Q is much higher than the old coils. That, in combination with the correct tuning procedure, will greatly improve things.

BTW, the worse possible loads for any T network are capacitive and low resistance. Avoid them like the plague.

73 Tom

2506. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B23161.C0E@ccsnet.com>
Source record: 224037

Jim Kehler wrote:
>
> As I said before Burt, you don't say much, but what you
> do say is bullshit. Now you can't even get one line of bullshit

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

2507. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B230B0.CC1@ccsnet.com>
Source record: 224038
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Alex Evonosky wrote:

> what kind of HAM are you? That is no way of supporting Amateur
> Radio!! I'm 26 and been a ham sine 13. I've seen hams help disaster
> agencies,etc....You should resign your call and don't even think you
> were an Amatuer Radio operator! I could not beleive I read this JOKE!
> alex

Is "Amatuer" like amateur?
Is "beleive" like believe?

```
#================#============================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#============================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=============================================================================#
```

There are those that the following applies:
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

2508. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4orl26$21s@ccnet2.ccnet.com>
Source record: 224039
Cross-posted to: news.groups,rec.radio.amateur.misc

Ralph Lindberg & Ellen Winnie (dragonsl@scn.org) wrote:

: I still think r.r.a.antique should be acceptable. For the most part these
: radios are antique, but then so is a Ford Model T. But that doesn's stop
: people from using it either.

: I also know a -lot- more then you do about newsgroup creation (I've been
: the group proponent for several newsgroups). One of the things I know that
: you obviously don't is that I need support, which I wouldn't get by
: insulting the people who could help me. Like the Hams involved in
: newsgroup creation.
: Ralph

There is nothing stopping you from proposinging your antique radio group,
a little research and you will find a similar active group in existence.
The rest of us would like to see a boatanchors group preferably under
rec.radio.amateur.

You are insulting a -lot- of us hams and readers, when you point out our
boatanchors are antiques. It doesn't really have to "glow in the dark" to
be a boatanchor. We are all waiting for the new group process to begin,
while you stand outside casting stones.

How do you think homebrew and the resent dx group were created? They are
natural subdivisions of rec.radio.amateur. rec.homebrew is an other
topic altogether ... but then you knew that.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

2509. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: pecampbe@mtu.edu
Message-ID: <4otfd7$km@metlab1.my>
Source record: 224040
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Dwight Osen (dolsen@digitalis.net) wrote:
: One of my theories about CW is, it keeps the wantabees from buying a
: radio and just jumping on the bands that are crouded enough.

In other words, you don't believe that the whole idea of amateur communications is to promote electronics and communications? In other words, there is also a "good ole boys" factor? Or perhaps you mean that the whole idea of "promoting amateur communications" also includes a competence test, like driver's licenses? Well, sir, neither driver's driver's licenses nor any sort of code test has ever promoted competence. If you were looking for competence, perhaps the test should include a small set of parts for which the potential operator is expected to assemble a working crystal set and decode the sequence of CW codes emanating from a reasonably strong receiver placed in the room. But merely being able to transcribe and/or key CW is purely a measurement of one's discipline, memorization ability, and motivation.

2510. Re: New News Group - rec.radio.amateur.repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <5q9woD5w165w@ham.island.net>
Source record: 224041

robert@kd3bj.ampr.org (Robert E. Garland) writes:

> >>> "rec.radio.amateur.repeater"
> >[snip]
>
> I'm in favor. It would be a useful place to swap info on repeater and
> link systems. My club is in the process of deciding on a new repeater,
> and information from experienced users of various products would be
> useful to us in deciding what to buy.
>

I, too would be in favour of a newsgroup, although you might want to
consider whether the new sub hierarcy should be repeater or, say,
vhf+uhf. Then you could have rec.radio.amateur.vhf+uhf.repeater,
or r.r.a.vhf.repeater, or even r.r.a.vhf

Either way, you will have my support, even if it only gets the repeater
coordination wars out of the other newsgroups....:-) :-)

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

2511. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDsDu9E.F46@netcom.com>
Source record: 224042
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DsCBGs.F13@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>> Once more we see a non-US ham who has problems with the name boatanchor,
>>and has to have the term explained.
>
>A group's FAQ is usually the very first article that appears when one
>enters that group for the first time (the FAQs are either given a looooong
>expiration date or remain until superceeded by an updated one). The
>first-time reader is supposed to peruse the FAQ prior to posting - those
>that don't do create a bit of noise but so what? Someone@somewhere just
>posted a beer article to rec.radio.amateur.homebrew. It's really no big
>deal - an email gently asking the person to read the FAQ suffices.

That is all very well and good if there is a FAQ to read. I just
checked the news.answers spool at Netcom, which honors the Expires:
headers placed in FAQs, and there is nothing I can find with "amateur"
in its name.

As FAQ editor for rec.antiques.radio+phono, I can assure you that
these FAQ's you casually refer to don't come out of thin air. If you
are going to ask lid@clueless.newbie.com to read a FAQ, it helps to
have a FAQ posted both to the group AND news.answers. I don't recall
seeing any FAQ on the amateur groups I've read recently, although may
have missed something---but the place we send new users to read FAQs
doesn't have one for the other rec.radio.amateur groups.
>
>>I still think r.r.a.antique should be acceptable. For the most part these
>>radios are antique, but then so is a Ford Model T. But that doesn's stop
>>people from using it either.
>
>1. When does a radio become an antique? Is there a cut off date? My
>Galaxy GT-550 is a mid 60s rig. Is it an antique? It certainly falls
>under the catagory of BA. Are 50s era radios antiques? Most of the
>discussions on the BA list concern rigs of the 50s and 60s. These
>radios are used daily by their owners - in most cases these rigs
>are the *primary* station radios. [My Puch 10-speed bike was made in
>1965 - is it an antique?]

On rec.antiques.radio+phono, there is a rather lengthy discussion of
"antique" following the charter in the first part of the FAQ. One
input factored into this discussion is what works well on the group
and what doesn't.
>
>2. There is already a radio group that contains the name antique:

>rec.antiques.radio+phono, and our topics are *not* welcome on that
>group (check its charter).
>
I don't think this is a fair representation of what is welcome on rec.antiques.radio+phono. I have sitting behind me a Hallicrafters S-36A "Ultra High Frequency" receiver and, next to it, an RME-45 communications receiver, and while the hams may be interested in these, they are quite "on topic" for rec.antiques.radio+phono.

Our exclusion is of amateur-radio-specific topics such as the Collins series of receivers and transmitters which operate on amateur bands only. We do not make any distinction between hams and non-hams who want to talk about a National HRO or a Hallicrafters S-38, or Collins broadcast transmitters. Much of what we feel we are avoiding in the amateur-specific exclusion are things like the code vs. no-code controversy, which any reader of the amateur radio hierarchy has to be aware of, and the recent flap over possible reassignment of the 2-meter and other ham bands to sattelite services.

When rec.antiques.radio+phono was proposed (as a split-off from rec.antiques), the comments and discussion did include amateur radio, and much of the "exclusion" is to allow amateur radio to operate on its own turf. But the technologies used by amateur radio in the forties and fifties are by no means exclusively "ham radio and nobody else" technologies, and much of the technical expertise and talk available on rec.antiques.radio+phono is quite applicable to amateur radio use of older items.

>>In closing, yes Jeff (KH2PZ/KH6) I have owned several 'boatanchors'
>>through the years; old military gear, Drake Twins, and a Drake TR6
>>(still the best SSB 6meter rig ever made). Also I am a Tech, so what, I've
>>also been a ham for over 25 years.
>
>Again (and again!), a particular group is not meant to target *every*
>ham worldwide.

Obviously. But is it meant to target only those Gnostics who know specific jargon and who have and use amateur radio licenses?

>Keep in mind that the BA email list generates at least 70 articles per
>day which is more than many rec.radio.amateur groups (.policy, .homebrew
>.antenna).
>
So? The old amateur radio traffic on existing Usenet groups, which anyone can check by reading them is, in non-jargon English, mighty low, even if you define your "boatanchor" as "pre-1980 technology."

You are assuming that a Usenet news group parallelling the existing "boatanchor" mail list is going to pick up a lot of traffic that is now on that list. I've never seen any ground swell of opinion on the list looking for a Usenet group. Indeed, most of the discussion of a Usenet group I've seen there has been "we don't want any Usenet group

instead of this list." It would also appear to me that some large percentage of list people don't have access to Usenet. I base this on the steady flow of mail messages culled from rec.radio.swap reposted to the mail list, and the number of queries I have gotten asking how to "subscribe to" rec.antiques.radio+phono, followed by discussion of the fact that it is a Usenet news group and not mirrored to a mail list. I'll also note that when the boatanchor list became subscription only, about half the subscribers were dropped, and the increase in old amateur radio item discussion in rec.antiques.radio+phono was undetectable, if there was any.

This discussion about a name, with no RFD information, formal or informal, has gone on for over a month. I can only guess what might be in a newsgroup proposal for rec.radio.amateur.old-iron or any other name. Whether the proposal is going to exclude non-hams, whether it is going to simply be a duplicate of rec.antiques.radio+phono with amateur radio included, what the position on tube audio is going to be (not specious---every plate-modulated amateur transmitter has a big audio amplifier in it), are all unknowns. Much less whether there is support that warrants carrying it to a vote.

--
==========
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

2512. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <4otjl9$dqr@nnrp1.news.primenet.com>
Source record: 224043

Cecil Moore <kg7bk@primenet.com> wrote:
>Ken Bessler (KG0WX) <kg0wx@southwind.net> wrote:
>: Will the last person at Wayne Green enterprises please turn off
>: lights?
>
>Hi Ken, this posting brought tears to my eyes. I remember when
>Wayne left CQ and started 73. He has been one of the greats
>of ham radio. It's possible that old people start to enter
>a different dimension as they near the end. It's happening
>to me, too. :-) Good night, don't let the Chupa-cabras bite.
>

I've read just about every "Never Say Die" from 1961 to near the present. Usually, he'd have *great* ideas about how to build up amateur radio, both in the US and worldwide. But even back then, he'd get into occasional rants about the IRS, ARRL, FCC, etc.

Nowadays, he's drifting into wierd science and the like, or pitching ragtime music. Occasionally interesting, but does this do anything for amateur radio?

We might lose 2 meters, and the general public doesn't even know, much less care. Outside of disaster communications, hams are known only as "radio nerds that interfere with my $5.00 cordless phone and ruin our planned suburbs with their antennas". Unlike the cellular phone people, we don't "rate" with the general public anymore . . .

interesting

2513. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Steve Dobak <sdobak@prolog.net>
Message-ID: <31B2528C.64D7@prolog.net>
Source record: 224044
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

WB3U wrote:
>
> Ray Wilson <n3rkh@voicenet.com> wrote:
>
> >The dummy load ain't so dumb. If I select the dummy load with an
> >antenna attached to the tuner, then key up, enough RF will find
> >it's way to the antenna to get S-7 reports within a mile or so.
>
> Sounds like their dummy loads and their verticals share some
> common technology. ;)
>
> 73,
> Jack WB3U
RIGHT ON STEVE WB3AMG :=}

2514. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Steve Dobak <sdobak@prolog.net>
Message-ID: <31B25346.7D15@prolog.net>
Source record: 224045
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

bob puharic wrote:
>
> travisp@ix.netcom.com (Gerald Phillips) wrote:
>
> >I am thinking about buying an MFJ HF tuner (specifically the 300w one
> >with dummy load, etc.) Looking on some feedback about them and any
> >expereiences (good or bad) folks have had. Also reccomendations on
> >other tuners is fine also. Thanks.
>
> >KE4MBD
> >Gerald
>
> Dont buy an MFJ tuner, period. They make some fine stuff, but their
> tuners are trash. I had a 3 KW tuner I bot at a hamfest....has a
> design defect. The inductor selector switch has chassis mounting bolts
> VERY close to some of the selector positions. If there is a voltage
> spike (and EVERY tuner will face this during tuning), the selector
> switch would arc to the mounting bolt and blow the switch. I bot
> several replacement switches before i gave up....
MFJ makes some fine stuff?? Could you please tell me what I missed
as I am not aware of it. Steve wb3amg

2515. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Steve Dobak <sdobak@prolog.net>
Message-ID: <31B251F0.1338@prolog.net>
Source record: 224046
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Gerald Phillips wrote:
>
> I am thinking about buying an MFJ HF tuner (specifically the 300w one
> with dummy load, etc.) Looking on some feedback about them and any
> expereiences (good or bad) folks have had. Also reccomendations on
> other tuners is fine also. Thanks.
>
> KE4MBD
> Gerald
If you want my feedback they, in my humble opinion (tunners) are an
absolute piece of shit. I really like that 300 watt balun, take a
look at it and tell me if you would want to run more than 50 watts
to it. Some people I know had good luck with their tuners, but
the balun is underrated, and the circuitry is in no way a 300 watt
tuner, QRP yes 100 watts, maybe depending on antenna, any more or
using anything but a antenna close to resonance and using the
tuner to broden it as in cutting a antenna cut for 3750 and tuning
the entire band which it will do, I would think twice and as a
matter of fact had one of them blow up the output cap in a collins
100 watt transmitter, Quite a reality check. If you intend multiband use
with tuned feeders go find a johnson matchbox it will beat the pants off
of about anything else you will find, the matchbox dont cover 160
without modificationbut with a 135 foot flattop and 450 ohm feeders
after you get use to the way they work
you will have a good setup, no rap really against the mfj they just arent
what most people think they are and they get into trouble trying to
match systems at power levels they cant handle.
Been There, Done That---Steve WB3AMG--- :=}

2516. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4ormjp$21s@ccnet2.ccnet.com>
Source record: 224047

Erik K.Sorgatz (sorgatz@avatar.tti.com) wrote:

: Oh Im sorry...I have to take exception with this! There is NO reason for
: a 'roger-beep'...if you cant tell when the other station has unkeyed - you
: should find another hobby! The only two reasons those damn things exist is
: to 1) Seperate the foolish from their money 2) Annoy those listening, usually
: on 11m but Ive found an alarming share of Amateurs who seem to think highly
: of their use - probably ex-CBers who havent outgrown the fetish!

I hear these 'roger-beeps' all over the two meter band every where I
travel. They sure are popular. Does it really mean the club repeater
needs money? When I first started hearing them, they were called courtesy
beeps. Supposed to keep a little order on a busy frequency, slows down
tail-enders to allow breaks in conversation. Seems to work well on club
repeaters.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

2517. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Steve Dobak <sdobak@prolog.net>
Message-ID: <31B254E2.16FE@prolog.net>
Source record: 224048
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Jim Kehler wrote:
>
> travisp@ix.netcom.com (Gerald Phillips) wrote:
>
> >>I am thinking about buying an MFJ HF tuner (specifically the 300w one
> >>with dummy load, etc.) Looking on some feedback about them and any
> >>expereiences (good or bad) folks have had. Also reccomendations on
> >>other tuners is fine also. Thanks.
>
> >>KE4MBD
> >>Gerald
>
> I purchased the '3 KW' Differential T-Tuner. Took me
> about two days before the roller inductor melted into
> a pile of goo.
>
> But MFJ's service is as good as thier product - after a long
> international telephone call I convinced them to send me a
> new roller inductor instead of sending back the tuner and they
> did - in a nice white box with 'REJECT' written in red on the
> outside of the box. The 'new' roller was so warped it wouldn't
> roll.
>
> In my opinion, they live up to thier name - Mighty Fine Junk.
>
> 73, Jim KH2D
>
>
I almost brought that tuner but with the past experances Ive had with
MFJ and I use slightly differant words for mfj I found someone who
had one went and took a look, all I can say is if I had paid money for
that tuner I would have been pissed, nuff said

2518. ** New England Ham - Electronic Fleamarket Dates ** June ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <4oqnj8$efg@senator-bedfellow.MIT.EDU>
Source record: 224071
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1996 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1996 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
31 May - 2 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

1 June Hermon ME Pine St ARC @elSchool Roger KA1TKS 207 848 3846 A

2 June Newington CT @HS Flea $4@9$20/T@8 Frank N1GGT 203 644 2652

2 June Woodbury NY LIMARC Mark NK2T 516 796 2366 A

2 June Contoocook NH CVRC $2@8A sell$7@6A I-89ex7 John N1FOJ 603 746 4817 F+

8 June Plattsburg NY CVARC @FG 3pm Fri $5 Les WA2IQJ 518 873 2189 F+

9 June Queens NY @HallofScience 47-01 111st $5@9 Arnie WB2YXB 718 343 0172 +

15 June Newport NH CVFMA @Bank b-free @8 s$5/sp Conrad WB1GXM 603 543 1389 F

15 June Rutland VT VARC State conv @HI $4 @8 Ralph KD1R 802 878 6494 F+

16 June Cambridge MA FLEA at MIT Nick 617 253 3776 F
New Bigger location 4 Blocks West of the old site
3rd Sunday Each Month April thru October

11-14 July Albany NY YLRL Conv Wanda N2JBK 914 454 3249 A

13 July Clinton ME MCARC Robin N1NFK 207 442 9405 A

13 July Goshen CT SoBARC @FG rt63nr4 $3@9 $5/T Bob KA1ARR 413 229 8695

20 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 July Cambridge MA FLEA at MIT Nick 617 253 3776 F

27 July Newport NH SRAR Fest @common + RC air show Bob N1CIR 603 863 5383 F+

2,3 Aug Charlotte VT BARC 3PM Fri -> $5 + camping Ralph KD1R 802 878 6454 F+

4 Aug Wellesley MA WARS@Babson PepsiPav $2@9$10@7 Barb N1ICQ 617 329 2628 F

18 Aug Cambridge MA FLEA at MIT Nick 617 253 3776 F

18 August Yonkers NY WECA Thomas WB2NHC 914 769 1486 A+

25 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

25 Aug Vernon CT East V-UHF Conf FLEA $5@8 @QualInn Mark N1LZC 413 566 2445 F
```

31 Aug Gardner MA MARC @Drive-in S$5@6 B$2@8 Paul N1IPG 508 632 9432

4-7 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

7 Sept Falmouth MA FARA auction s@8 b@10 @MethodistCh Jo N1LNE 508 548 1121 +

8 Sept Brewster NY Pearlfest Shirly N2SKP 914 736 3558
~~~~~~
LAST UPDATE 5-24-96 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
P 2 of 2
~~~~~~
1996 Contact Source
~~~~~~
8 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S Bill K1IBR 508 996 2969 F

8 Sept Woodbury NY LIMARC Mark NK2T 516 796 2366 A

15 Sept Cambridge MA FLEA at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October

15 Sept Newtown CT CARA @Town Hall rt6 $4@9 $10/T@7 John N2DVX 203 438 6782 F

21 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

21 Sept Randolph Ctr VT CVARC Tom WA1YNU 802 244 7836 A

21 Sept Lincoln ME Bagley ARC Don N1JNK 207 723 4205 A+

29 Sept Yonkers NY Metro70 @Lincoln HS $25/T@7 $6@9 Otto WB2SLQ 914 969 1053 F

29 Sept Framingham MA @ HS $14@8 $10tg $3@9 Martin AA1ON 508 435 0564 F

4,5 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG T

5,6 Oct Boxboro MA ARRL NE DivConv $7B+$9/S/Day Anthnoy WA1MWN 617 334 5770 F

6 Oct Woodbury NY LIMARC Mark NK2T 516 796 2366 A

13 Oct Durham CT NUTMEG CT Conv @FG $5@9 $10/tg@4pSat Kit N1MCC 860 873 2798 F+

13 Oct Queens NY @HallofScience 47-01 111st $5@9 Arnie WB2YXB 718 343 0172 A+

20 Oct Cambridge MA FLEA at MIT Nick 617 253 3776 F

20 Oct Melville LI NY RCARC n2mdq@li.net Steve N2MDQ 516-584-5909 A

26 Oct Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162

26 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

26.27 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807
~~~~~~

27 Oct Southwick MA HCRA @RecCtr $15/T $9tg $3@9 Barry N1IJK 413 747 7010 F
~~~~~~
1997 Contact Source
~~~~~~
18 Jan Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

19 Jan Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A
~~~~~~
LAST UPDATE 5-24-96 de W1GSL P 2 of 2
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
posted monthly to USENET. Mailed copies are sent when additions are made.
****
Additions/ Corrections via Internet w1gsl@mit.edu
(c)1996 W1GSL TCPIP w1gsl@gw.w1mx.ampr.org
unlimited reproduction AX.25 w1gsl@wa1phy.#ema.ma.usa
permitted in entirety US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
SASE for updated copy as issued.

New England Area Ham - Electronic Flea Market *** DATES *** 1996/97 ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
****
1997 Contact Source
~~~~~~
19 May Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

4 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

LAST UPDATE 5-24-96 de W1GSL P 3
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
****

2519. Re: LEO's and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: cc wynn <wyn>
Message-ID: <4oqpf1$11n@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 224072

lrware@aol.com (Lrware) wrote:
> Calling or writing your
>congress persons might. Gov't bureaucrats hate being called by any
>congressmans office to "explain" what the heck they think they are doing.

I agree with this approach. Congress has the purse strings so
bureaucrats must listen and discern (so difficult to do in an
election year).

>If the FCC persists in this plan:
>I would also suggest threatning a "class action" suit to recover damages
>for all the money you have invested in equipment you won't be able to use.

I think the FCC may be the wrong target in this campaign. As some have
noted this LEO thing is probably going to be international which
explains why the state dept.is involved (getting treaties and
international frequency agreements shoved aside, etc.). I do hope
the ARRL, CRRL, JRRL, RSGB etc. has plenty of money in their lobbying,
litigating war chests. With the richest man in the U.S. supporting LEO,
it may be the mother of all VHF/UHF frequency takeover attempts.

I recently read somewhere when the Radio Astronomy Folks raised a
concern about being blinded by the LEO's they were told very nicely
to take a hike.

>
>PS: The thought of upset hams jamming the band doesn't bother
>me much. If I bought the freq. at auction, I'd just sue the FCC until
>they busted and jailed a few people. Most people with enough expertise
>to "bother" my digital S.S. x-missions would have more sense.
>
I am not so sure about this. These puppies have to receive also.
What would happen if the LEO belt accidently strayed into my EME
10 KW ERP beam? -sort of my version of HAARP you know. One good
thing about this is that there are probably 100's of HAMs actively
involved in the LEO project. Since they are brothers of this same
fraternity would it not stand to reason the achilles heel of the
LEO's can be known in short order?

As far as busting people, the FCC has been defanged or put on a
short leash lately by the Fed. judiciary and congressional budget
cuts. Witness the closing of monitoring stations, field offices,
demoralizing personnel cuts and the court reversal of the pirate
fm broadcast action at UCB. Confiscation of EME equipment, digital
S.S. receivers, etc. would probably be turned over to the BATF and
FBI in the U.S.

73,
Clay N4AOX

2520. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4oqubp$2oe@crash.microserve.net>
Source record: 224073
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>I wonder if the LEO industry guys actually lust for one of the
>other bands, but have included amatuer bands in order to help their
>cause in some way.

More than likely, it's not that sinister. Most of the folks I've
worked with who were involved in spectrum acquisition would take
anything they could get. We've probably been targeted simply
because the frequencies aren't occupied by a commercial service.

73,
Jack WB3U

2521. Re: NEW! Radio Equipment Spec Sheets at Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4oqvi8$qv0@news.accessone.com>
Source record: 224074
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

In article <4oq8qq$png@news.accessone.com>, vbook@vbook.com says...
>
>In article <4ogtgs$a9a@crash.microserve.net>, jackl@pinetree.microserve.com
>says...
>>
>> mreiney@hevanet.com (miker in Tigard, OR.) wrote:
>>
>>>Neat web page. Lots of good stuff.
>>>But it takes forever to load... like 2 minutes when the web is
>>>loaded. Would it be possible to put all the neat graphics in a
>>>sub-page, or at least show the links before posting the graphics so
>>>we don't have to wait?
>>
>>If you're using Netscape, why not set it so it only loads graphics
>>on demand? That's easier than trying to convince Web page authors
>>to change their designs.
>>
>>73,
>>Jack WB3U
>

I had some time tonight. I redesigned the main web page for faster download times. At 21,600 bps, the main page downloaded in 15-20 seconds. The newsletters, propagation and start/welcome sections have been simplified and moved to their own pages accessible off the main page. Everything is still there - just moved to new locations.

The main page has (at the moment) 3 graphics: the Ham Radio Online title banner (highly compressed JPEG at about 8kbytes), a picture of the Yaesu FT-50R (JPEG compressed at about 3.7 kbpytes) and the background graphics (4 kbytes). The overall text is about 12 kbytes, plus maybe another misc 2 kbytes (EFF logo, WA logo). That works out to about 30 kbytes total for the main page which should download quickly at 14.4 kbps. As soon as the 12 kbytes of text (hronline.htm) is downloaded, your browser should allow you to scroll around, even if the graphics are still coming in. 12 kbytes ought to download in 10 to 20 seconds depending on your modem speed, server load and Internet traffic.

Please write us at vbook@vbook.com and let us know what you think of the new design.

Ed, Editor
Kim, copy editing and layout

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

2522. June edition Ham Radio Online

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4or04n$qv0@news.accessone.com>
Source record: 224075
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

The June edition of Ham Radio Online is up on the web site. The number of articles should more than double from what is up there now. It takes a while to get the new articles edited so watch for new stories appearing over the next couple of weeks. Great product review on the Yaesu FT-50R. Lots of other goodies coming up soon.

Also, we redesigned the main page a bit for faster downloads.

73, Ed, KF7VY and Kim, N7VPL

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

2523. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: armond@delphi.com
Message-ID: <R5APrMJ.armond@delphi.com>
Source record: 224076

bob puharic <wf3h@enter.net> writes:

>Im not sure what's going on with the government, but if this is a
>representative section of people who work for US we've got a problem!

You just found this out?????

2524. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: "James H. Gorka" <aa8rb@net-link.net>
Message-ID: <31B11DC9.6C72@net-link.net>
Source record: 224077

Millions???
--

2525. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsCusG.G1z@news.hawaii.edu>
Source record: 224078
Cross-posted to: news.groups,rec.radio.amateur.misc

Jim Lowman <jmlowman@ix.netcom.com> wrote:
> jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>Hi again, Ralph,
>>Have you (or your wife) ever heard of the term "top band"? 160 meters has
>>been called that for decades and decades, and there is a thriving email
>>list with that name (50+ emails per day).

>Actually, I've been a ham since 1966, and I never heard the term
>"topband" until I found the mailing list of the same name. Of course,
>I've never operated on that band, either.

Ah, thank-you Jim! You proved my point very well. Not all hams are
expected to know all of our terminology. That Ralph and his wife
have never heard of the term BA should not prevent a new group
from holding that name.

Now, where's that RFD?!

Jeff KH2PZ/KH6

2526. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsCwAw.Hu4@news.hawaii.edu>
Source record: 224079
Cross-posted to: news.groups,rec.radio.amateur.misc

Jim Lowman <jmlowman@ix.netcom.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:

>>1. When does a radio become an antique? Is there a cut off date? My
>>Galaxy GT-550 is a mid 60s rig. Is it an antique? It certainly falls
>>under the catagory of BA. Are 50s era radios antiques? Most of the
>>discussions on the BA list concern rigs of the 50s and 60s. These
>>radios are used daily by their owners - in most cases these rigs
>>are the *primary* station radios. [My Puch 10-speed bike was made in
>>1965 - is it an antique?]

>As I found out from the boatanchors mailing list, having tubes does not
>a boatanchor make. My oldest equipment, which is still very
>operational, is the vintage Drake R-4/T-4X twins (no suffix here) but
>I understand that it does not qualify as a boatanchor. Doesn't bother
>me, as long as it still works. :-)

Hi Jim, The topics on the BA list now include *any* communications
radios with tubes. Originally, the list was just a mail alias devoted
to the DX-100.

Jeff KH2PZ/KH6

2527. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.833684262@kd3bj.ampr.org>
Source record: 224080

rwa@cs.athabascau.ca (Ross Alexander) writes:

>grhosler@mmm.com (Gary Hosler - KN0Z) writes:

>>Bruce Burke <burkebr@freemark.com> wrote:

>>>This doesn't add up. Why would someone, apparently
>>>in Illinios, who is not at League HQ, posting something on behalf
>>>of them????

>>>This looks like flame bait!

>>>73,

>>>Bruce, WB4YUC

>>This is not a joke! The post is for real and has been posted on
>>Packet Clusters, BBS's, etc. from various points around the US. The
>>problem is VERY real.

>The `Good Times' virus hoax was posted every which way, too. And does
>anyone *really* think a commercial service can take an internationally
>allocated band as heavily used as 2m or 70cm? What a prize that would
>be - a band complete with half a million angry, motivated jammers; many
>of them technically proficient and/or with mobile equipment. That would
>be commercial suicide, don't you think?

>yours for cooler heads,
>Ross ve6pdq

>--
>Ross Alexander, ve6pdq -- (403) 675 6311 -- rwa@cs.athabascau.ca

Ross:

I read the arrl bulletins before I got to yours. One of the things you
need to remember is that when money is at stake, as it is for the
commercial folks, good sense often takes a back seat.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

2528. Re: New News Group - rec.radio.amateur.repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.833684394@kd3bj.ampr.org>
Source record: 224081

jmlowman@ix.netcom.com(Jim Lowman) writes:

>In <31AA94D4.6ADE@open.org> Richard Cohen <richco@open.org> writes:
>>
>>Kevin Mitchell wrote:
>>>
>>> I would to get interest in opening a new news group and listing it
>>> under the name of
>>>
>>> "rec.radio.amateur.repeater"
>[snip]

I'm in favor. It would be a useful place to swap info on repeater and
link systems. My club is in the process of deciding on a new repeater,
and information from experienced users of various products would be
useful to us in deciding what to buy.

Robert Garland, NX3S
President, RF Hill Amateur Radio Club
repeater: W3AI/R Perkasie PA

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

2529. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: cdlevin@kd4zkw.shadow.net
Message-ID: <slrn4r2624.250.cdlevin@kd4zkw.shadow.net>
Source record: 224082
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sun, 02 Jun 96 01:17:22 GMT, WB3U <jackl@pinetree.microserve.com> wrote:
> jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>>I wonder if the LEO industry guys actually lust for one of the
>>other bands, but have included amatuer bands in order to help their
>>cause in some way.

>More than likely, it's not that sinister. Most of the folks I've
>worked with who were involved in spectrum acquisition would take

I heard somewhere that it was because they could get a foot in the door here and nowhere else. With 8000+ satellites in orbit now, more are all we need anyway. Space junk floating around at 80000 miles an hour, and we can get beeped. I love it.
73 kd4zkw

2530. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: cdlevin@kd4zkw.shadow.net
Message-ID: <slrn4r27d5.262.cdlevin@kd4zkw.shadow.net>
Source record: 224083
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

On 31 May 1996 17:20:01 GMT, Mike Stansberry <jms@col.hp.com> wrote:
>Burt Fisher (k1oik@ccsnet.com) wrote:
>: today 99% of the public would be unaffected. Even most hams
>: would be unaffected as they are either dead, should be dead, or
>: inactive.

We should be dead ? Is that the idea of this all ? Hey, I got a great idea, why don't we do whatever we want on the airwaves, because as soon as someone says money, they can do whatever they want to, right ? Rumor has it that one of the biggest supporters of LEO is Bill Gates of MS, although I really don't know why he'd be interested. Every day I'm seeing more and more that supports the total " assholiness " of the plastic generation. I suppose if they had it their way, we'd all just be able to bend over and kiss their asses on request. Because hey, they're some really good guys, and one look at us will tell you how bad we suck.

Have they ever done anything on their own, original, or is this another attempt at crass commercialization of someone else's good idea? We're just curious, because we don't really have anything to lose anymore. See, they came and ripped us off before they put the bid in, and I'd worry about that statement, if there wasn't ample proof. Seems maybe they are interested in us, after all. God help the clueless.

>
>Don't buy into Burt's flame. He lives to do this sort of thing.
>
>Mike
>
He lives ?

--

____
Curtis D. Levin kd4zkw	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM
~~~~~~
-- Running Os/2 Warp 3.0 -- Linux 1.3.20 --
~~~~~~

2531. Re: Ham radio threat

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: pcook@spieg.INTerealm.COM
Message-ID: <Pine.SOL.3.91.960601232307.10048C-100000@spieg.interealm.com>
Source record: 224084

To Ms.(or Mr.) Leslie Taylor:

I was going to send this via my ampr.org address as it would've been more effective, but connections just simply didn't allow it. But nevertheless here's MY $.02 worth....

I am a licensed Amateur Radio Operator. I have read some information about your "little LEO" program, and have to say that I am disturbed to say the VERY least.

Although I am not at all surprised at you directly, as you are just doing your job, HOWEVER, I *AM* surprised that the FCC would even consider such an idea (especially since it involves the 2 meter band).

However, instead of just "flying off the handle" and pointing the finger at you and basically being a "potty mouth" via cyberspace, I *will* show you just HOW the loss of the 2 meter & 70 cm. frequencies will affect the Amateur Radio Service.

First off, for all those who are receiving Cc's of this letter, I will be explaining (as best as I can) this in a manner in which Ms./Mr. Taylor can understand (sorry I don't know your gender, Leslie), which will be in "layman's" terms. :-)

Let's start out with that funny looking address in the Cc field that says kb0oxd@bbs.n0iak.ampr.org First off, kb0oxd is my callsign (only we use all caps when we type it so it's *actually KB0OXD). That explains the prefix. The next part is really self-explanatory. I am sending this message to my mailbox on a BBS (Bulletin Board System) n0iak is a human being who is an Amateur Radio Operator like myself. His name is Ted Cross, and he is the sysop (System Operator).

The ampr.org part is where the problem resides between your idea and our usage of the frequencies you propose to consume. The term "ampr" stands for AMATEUR PACKET RADIO. There are MANY Amateur Radio Operators like
^^ ^ ^
myself who have put similar stations on the air. This group of Amateurs have formed a network consisting almost NOTHING but 2 meter & 70 cm Amateur Radio frequencies (the phone system makes up the rest).

When I send this message off, MANY of these stations will see - AND TRANSMIT - this message (over the same 2 meter & 70 cm. frequencies that you propose to take) AS IT IS DELIVERED TO MY MAILBOX.

There is yet another form of what we commonly call "packet radio". This form is AX.25 packet. This network HAS no telephone gateways or anything of that nature for users to access the system and mail to be delivered. It is all

done SOLELY by 2 meter & 70 cm (as well as other bands) Amateur Radio frequencies.

In short, your proposal will DESTROY all the work and effort ALL the work put in to make this system BOTH reliable AND easy to use in BOTH normal AND emergency situations. There's NO other system like it short of the Internet itself.

The ampr.org is part of what is also commonly referred to as the AMPRnet. Because this network is TCP/IP based (like the Internet itself), and because this system is still fairly new, and there are fewer stations using this software on the air, this system will not only be DESTROYED, but all the work and time put in by EVERYONE within the TCP/IP Working Group would be a SHAMEFUL waste of their time, energy, sanity, and expertise IF your proposal should come to pass.

Next, we have the emergency communications side of things. Tucked away up in the hills, atop tall buildings, and even (in some cases) people's OWN HOMES, are devices that are commonly referred to as REPEATERS. These devices can enhance the signal put out by a single handheld ham radio. With these MARVELOUS little wizards, we can use them to pass emergency traffic during major disasters such as earthquakes, floods, or even forest fires, to appropriate people and agencies to assist them in overcoming their own communications barriers or when their systems become overloaded or are completely down, so they may focus on providing relief efforts to victims, or those who have lost loved ones.

How many times have YOU been thankful that someone was there with you during these situations?? There have been MANY people who have been thankful, and even some of them have gone on to become Amateur Radio Operators THEMSELVES!!! Should your proposal come to pass, YOU will end THE BEST - if not MOST EFFECTIVE - way possible for us to continue to provide emergency communications when we are called upon to do so.

While it *is* true that as technology improves and brings about change in our daily lives, and will eventually create the "phasing out" of Amateur Radio involvement in CERTAIN situations, it will NOT be able to replace the ONLY _RELIABLE_ means of radio communication known to mankind during those times when telephone service is down, or when there is no other way to communicate to the outside world. Our fellow Amateurs on the Islands can concur with this assessment during hurricane season and a hurricane is battering them.

Finally, there's the EDUCATIONAL side. Did you know that Amateur Radio Operators are the ONLY civilians who can talk DIRECTLY with the astronauts on the Space Shuttle during certain missions?? We can. Through the advent of Satellite technology, we can talk DIRECTLY to the astronauts just as if we were on the telephone with them. We can do so via digital communications (another advantage of packet radio) or voice communications. The program that makes all of this possible is called SAREX (Satellite Amateur Radio Experiment), and the space program flies certain missions under the program's umbrella to do basic routine maintenance of all those satellites orbiting around us, or to deploy another one. Whatever the mission, the SAREX program

makes it possible for those astronauts, who are licensed Amateurs themselves, to communicate with us.

There's another satellite program spearheaded by Amateurs that has not only utilized - but has made possible - satellite technology as a means of communications between OURSELVES!!! This program is called AMSAT (for Amateur Satellite). They even have a Web site that (I believe) has the URL of:

http://www.amsat.org (Somebody correct me if I am wrong)

I encourage you to view the AMSAT Web site. I think that once you do, you'll want to work WITH AMSAT and the Amateur Radio Service, instead of AGAINST us, IMHO.... :-)

We "Amateurs" are better known as "experimenters". We experiment with things (and ways of communicating) that eventually come to make our daily lives easier. One last example, did you know that when you pick up a Cordless or Cellular telephone and start talking into it, you're *really* talking into a radio?? Believe it or not, you are?? ANYTHING that's wireless AND has to do with communications generates what is called RF (Radio Frequency), and that RF signal can be heard by ANYONE with a receiver capable of receiving the transmitter's (meaning your phone) frequency (although technology has improved to the point whereas it's rather difficult to receive your conversation PROVIDED your Cordless phone is one of the newer models (the reception of Cellular phone communications is illegal, however).

I have perhaps bombarded you with enough information to last you a lifetime. I just wanted to write to you to PLEASE re-consider what you're about to do if your proposal to the WRC in 1997 passes. IMHO, *I* think your idea has great potential for the benefit of the Amateur Radio Service. I just hope you'll take the time to consider this letter as you reach the final draft stages of your idea.

Finally, I also hope that we can work WITH each other and NOT against each other.

Best Regards (`73' in Amateur Radio jargon),

Patrick Cook, KB0OXD
Denver, CO

Internet: pcook@spieg.interealm.com
AMPRnet: kb0oxd@bbs.n0iak.ampr.org
AX.25: KB0OXD @ N0IAK.#NECO.CO.USA.NOAM

P.S.: I'll scan the rec.radio.amateur.misc newsgroup here as well as all the appropriate areas on my AMPRnet BBS where 2 meter and/or 70 cm. Amateur Radio communications have provided aid in the wake of relief efforts following recent disasters. I'm sure some of the others can do the same. :-)

2532. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: shed@n-jcenter.com
Message-ID: <4or6t6$9qi@news.gdi.net>
Source record: 224085
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>Clearly almost anyone can better use ham frequencies than hams can.
>Have you listened to the important conversations plus contests
>and useless traffic on ham bands. If the FCC wiped out ham radio
>today 99% of the public would be unaffected. Even most hams
>would be unaffected as they are either dead, should be dead, or
>inactive.

>I think I will write my congressIT.

>
>#===============#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#|
k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
>#===#

I think your article is flame bate. If you truly belive what you just
wrote, you are moron. If you were just trying to be "cute" you should
clarify in a followup article before your peers realize you are a
moron too.

Nothing personal.

John N4EEB

2533. FTP-51R Modifications For 800 MHZ as well

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: ronen@netmanage.co.IL
Message-ID: <Chameleon.4.00.6.960602115224.ronen@ronen.netmanage.co.il>
Source record: 224086

Hello All

Following is a Instructions for the FT-51R Modif for Out of Band As well as 800 MHZ

1) Jumpers 1 and 3-7 have to be opened and Jumper No 2 have to be closed
(for eropean models jumper No 4 have to be closed as well)(closed = Jumpered)

2) Turn on the radio While you simultanuesly pressing the up two volume Buttones
(Volume Up and Volume Down) and the call button.

3) Press F (function for more then One Second)

4) adjust the Display With the up or Down arrows) to see Band 7 , When done
Press F and afterword Call buttones.

5) Turn Off the Radio

6) Turn it on While you press simultanuesly the up and down Arrows

7) Repeate steps 2 to 6 twice per every VCO (Every Band).

After the Modifications are done , the Radio will receive (show in the Display)
50-999 MHZ for VHF
60-999 MHZ for UHF
and (supprise) 800-999 As well...
Note , The radio I have done it Did NOT receive anything on the 800MHZ , which lead
to a suspect that the radio have NO RF Unit for 800 MHZ , But another radio ,
(the one I got the modification from) Receive very well the 800 MHZ

Good Luck
Ronen - 4Z4ZQ

E-mail 4z4zq@4z4zq.ampr.org
Or ronen@netmanage.co.il

2534. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B16D84.3B86@ccsnet.com>
Source record: 224087

Steve Thomason wrote:

> Gosh! Who licked the red off your candy? But then again, I rather

Hams did.

> doubt that hams will have the spectrum we do now in the next hundred
> years or so. "Traffic" as we know it now will not be needed;
> "important" conversations are probably best left to another mode
> anyway, and "contests".....

Traffic is needed now?

> I would hate to see the reaction of Congress if someone
> played a tape of the goings-on that occur on portions of 75, 20, and 2
> meters.

That sounds like a great idea. Congress ought to know that waste that
is ham radio.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=============================================================================#
```

2535. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B16DCD.2069@ccsnet.com>
Source record: 224088
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Mike Stansberry wrote:

> Don't buy into Burt's flame. He lives to do this sort of thing.

Even it that were true. It better than saying HIHI and calling
CQ Contest

--
#================#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#===#| k1oik@ccsnet.com
fisher@meol.mass.edu MAC is 5% of the market |
#===#

2536. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B16E0D.D1F@ccsnet.com>
Source record: 224089
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

```
CrACKeD wrote:
>
> Guy Teague <dteague@csc.com> wrote:
> : I support putting Mr. Fisher in Low Earth Orbit.
>
> I second the motion. Apparently Mr. Fisher has not been involved in the
> public service side of amateur radio.

I have indeed.
Public service, for the most part, in ham radio is a joke.

#===============#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#===============#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=====================================================================#
```

2537. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B16E50.3E0B@ccsnet.com>
Source record: 224090
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Dave Booth wrote:

> Burt grow up and rip up your licence!!!!!!
> you must not be a ham.. just a pig.!!!!!

No a pig is a contester or a welfare woman

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

There are those that the following applies:
Why is it that if you disagree with what I have to say, you feel
compelled to call my employer? Do it if you must but you better be good
at it. If you do not kill the king, the king will kill you.

2538. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B16EDC.2A8E@ccsnet.com>
Source record: 224091

Drew Durigan wrote:
> Even
> if the unthinkable happened...that these frequencies were taken from
> amateurs and given over to commercial interests, do you actually think
> that those same MILLIONS of amateurs will simply say "Oh, too bad", throw
> their equipment away, and cease operations? Uh, no...I don't think so.

Hams would roll over in a second. In fact for the few that didn't the
others would turn them in.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

2539. I support Warren, you should too

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B16F71.79E6@ccsnet.com>
Source record: 224092
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

From: W3MM Date: 31-May 1614Z Subj: state dept hostility
Copy of message. From: WF3H To: ALL Date: 31-May-1996 1614Z

One of the people heading up the effort to reallocate our freqs is Warren Richards of the state dept. I called him today (202 647 0049) to express my concern and to get more info. This guy was very very hostile, saying the ARRL is spreading "bullshit". He accused hams of trying to intimidate him (we wouldnt do that, would we?), and said "do you know how many GODDAMN emails I have from you people? (email richardswg@ms6820wpoa.us-state.gov). He also said he wasnt interested in our opinions, and that the freqs will continue to be considered for reallocation.

From K1OIK:
Every ham should make every effort to call Warren Richards and send him EMAIL and give him 100% support

2540. Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: an465828@anon.penet.fi
Message-ID: <114302Z02061996@anon.penet.fi>
Source record: 224093

FOR IMMEDIATE RELEASE

MAY 30, 1996

LAMBDA AMATEUR RADIO CLUB ANNOUNCES REVISED WORLD WIDE WEB SITE
AND NEW EMAIL ADDRESS

The Lambda Amateur Radio Club, (LARC) is pleased to announce the
availability of our newly-revised World Wide Web home page. The URL is:

http://www.netaxs.com/people/skeptic/larc

This web site contains general information about the club, its history,
goals, and accomplishments, and includes contact information in several
different foreign languages.

LARC has also established a new club email address for inquiries and
requests for information. The new email address is:

LARC@net-quest.com

The Lambda Amateur Radio Club (LARC) is an international public
service-oriented organization of gay, lesbian, bisexual and transgendered
amateur radio operators ("hams"), short wave radio listeners and persons
interested in amateur radio and computer technologies ... and their friends
and supporters.

Since we believe that we can only do public service work if we're visible,
LARC is non-closeted. We are the only open and visible club for G/L/B/T
hams, electronics enthusiasts, and computer hobbyists, and their
non-G/L/B/T friends and supporters.

--****ATTENTION****-****ATTENTION****-****ATTENTION****-***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

2541. logprogram

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: Per Borjesson <perb@kuai.se>
Message-ID: <31B17C1A.730E@kuai.se>
Source record: 224094

Hallo!
I am looking for a test-log program on internet. The program shall
manage to key my transmitter. Do you know where I can find it ?? Please
info to Per/SM4SX. Best 73

e-mail:perb@kuai.se

2542. Re: $$$ Need Money?? READ THIS $$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4os16c$6t9@lehi.kuentos.guam.net>
Source record: 224095

"Stanley Cole, III" <nx3p@sgi.net> wrote:

>What does this have to do with Amateur Radio? It is bad enough getting
>junk snail mail, now we have junk e-mail on the newsgroups. This guy
>needs to get motivated and do something useful besides junking up the
>internet with chain e-mail.

Well, Stanley, I guess it has a much to do with amateur radio as it
has to do with all the following newsgroups, which is where you sent
the above message:

rec.org.sca,rec.pets,rec.pets.birds,rec.pets.cats,rec.pets.herp,rec.puzzles,rec..puzzles..
crosswords,
rec.pyrotechnics,rec.radio.amateur.misc,rec.roller-coaster,rec.running,rec..scouting,rec..
scuba,
rec.skydiving,rec.sport.baseball,rec.sport.baseball.fantasy,rec.sport.basketball..misc,rec
..sport..cricket

Most of us agree that the chain letters don't have anything to do with
anything, but the best way to fix the problem is to let the sender
know you feel that way, as well as admin, webmaster, and postmaster
at his site. If three people in each of the above newsgroup agree
with you and send a reply like you did, then we have 99 more pieces
of junk mail in 33 different news groups. Most people who send the
chain letter have no idea what the results are going to be when they
send them, but they usually find out quickly the next time they read
their email. I doubt if they check newsgroups looking for replies.

73, Jim KH2D

2543. Chicago Area Hams - Volunteers Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: hopken@interaccess.com
Message-ID: <4os0a7$ofp@nntp.interaccess.com>
Source record: 224096

Hi All. The American Red Cross is sponsoring a 5K/10K run in the Schaumburg area on Sunday, August 4th. We're looking for some hams to help provide communications to coordinate the run and ensure everyone's safety.

If you might be interested in helping out for about 3 hours that morning, please e-mail me your contact info and I'll get back to you with more details.

Thanks a lot!

Ken

2544. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31b0fa62.764006@usenet.afn.org>
Source record: 224097

VUBS79A@prodigy.com (Drew Durigan) wrote:

>
>Get real! Do you really believe that, given the literally MILLIONS of
>amateur operators currently occupying 2m and 70cm, another service would
>even be considered for approval to use the frequencies in question. Even
>if the unthinkable happened...that these frequencies were taken from
>amateurs and given over to commercial interests, do you actually think
>that those same MILLIONS of amateurs will simply say "Oh, too bad", throw
>their equipment away, and cease operations? Uh, no...I don't think so.

It happened for real a few years ago when UPS paid off the FCC to give
them 220-222 MHz from the amateur band. Then again, at the time the
FCC didn't have a mandate to sell of the electromagnetic spectrum to
balance the budget. The FCC did it once they can certainly do it
again if someone crosses their palm with a few pieces of silver.

As for hams using frequencies that are not allocated to amateur radio,
that would be illegal and would be punishable by revokation of their
licence and a monitary fine. Personally, I'd rather gripe and
complain and use my radios as paperweights than lose my licence
forever.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

2545. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-02 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31b0fbac.1093282@usenet.afn.org>
Source record: 224098

"Ken Bessler (KG0WX)" <kg0wx@southwind.net> wrote:

>Either this whole issue is some kind of flame bait joke or someone is taking
>a statement WAY out of context!

When I first saw the bulletin, I immediately assumed it was a forgery.
I e-mailed the New England director and vice-director and they wrote
back to confirm that the bulletin and threat is real.

Personally, I think it is just bureaucratic stupidity that made them
not take the amateur frequencies off their list of candidates than any
malicious activity. Then again, if you believe that black helicopters
are flying over your house....

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

2546. Re: I support Warren, you should too

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Patrick Cook <pcook@nexus.interealm.com>
Message-ID: <Pine.SOL.3.91.960603192455.24017J-100000@spieg.interealm.com>
Source record: 223849
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sun, 2 Jun 1996, Burt Fisher wrote:

> From: W3MM Date: 31-May 1614Z Subj: state dept hostility
> Copy of message. From: WF3H To: ALL Date: 31-May-1996 1614Z
>
> One of the people heading up the effort to reallocate our freqs is Warren
> Richards of the state dept. I called him today (202 647 0049) to express
> my concern and to get more info. This guy was very very hostile, saying
> the ARRL is spreading "bullshit". He accused hams of trying to intimidate
> him (we wouldnt do that, would we?), and said "do you know how many
> GODDAMN emails I have from you people? (email richardswg@ms6820wpoa.us-state.
> gov). He also said he wasnt interested in our opinions, and that the freqs
> will continue to be considered for reallocation.
>
> From K1OIK:
> Every ham should make every effort to call Warren Richards and send him EMAIL
> and give him 100% support

Burt: YOU are the one who's spreading BS in this newsgroup.
YOU are the ONLY one who would LOVE to see Amateur Radio as we
know it come to an end.

So, therefore.....

YOU should be the one to write, email, FAX, even PERSONALLY visit YOUR
congressional representatives, and leave the REST OF US ALONE!!!

Better yet, Burt: Next time the Space Shuttle goes up on a SAREX mission,
book a one-way ticket to the MOON!!! (Although PLUTO would be a MUCH better
place).

This way, we can hear the astronauts (who are hams) announce via repeaters
that re-transmit live shuttle audio, that you have been safely deposited on
the planet surface. Who knows, you could colonize a whole NEW world!!!

Gee, I wonder what ITU Region covers the Planet Pluto.....

Patrick

2547. Re: Why the threat is real

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Patrick Cook <pcook@nexus.interealm.com>
Message-ID: <Pine.SOL.3.91.960603202050.24017R-100000@spieg.interealm.com>
Source record: 223850

On Sat, 1 Jun 1996, bob puharic wrote:

> The govt has already said they dont give a DAMN about our opinions. We
> are only 600,000 hams. The LEO industry has MONEY MONEY MONEY.
>
> Who do you think will win if push comes to shove?

We've only heard from ONE government representative. ONE representative's opinion does NOT reflect that of the ENTIRE US Government, however, as Dave Sumner said, THE FACTS _ARE_ ON *OUR* SIDE!!!!

So, with that, I'll say that WE will win!!! I could care less what Mr. Richards thinks of us as he obviously seems to think that those who chase storms ARE those in the Amateur-based SKYWARN program. :(

Patrick, KB0OXD

2548. Tech Data for LM373N ssb/am/fm IC?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: n4181e@aol.com
Message-ID: <4p06qb$bli@newsbf02.news.aol.com>
Source record: 223851

Need tech data sheet for LM373N....got a sheet from Jameco and can't read
a word of it. All help appreciated. Scott.

2549. WANTED HAMMERLUND HQ170 A-VHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Clayton_Botkin@lastdx.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F582.0_960603_215000_a2f854c3@fidonet.org>
Source record: 223852

Written by Clayton, at 9:49p on 06-03-1996 with All in mind.

WANTED : HAMMERLUND HQ170 A - VHF with 6 and 2 mtrs

See at the Manasass Hamfest on June 2.

willing to pay.

Please call 703-903-3476.

... Origin: The Last DX Connection *Bowie, MD* 301.805.8921 (1:109/582)

2550. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Bill <debral@falcon.cc.ukans.edu>
Message-ID: <1996Jun3.202313.120738@kuhub.cc.ukans.edu>
Source record: 223853

Could it be that they just don't have a lot to write about these days?

As long as we are coming down hard on the publications...have you noticed the number of ads? Mostly for Asian "appliances"!

BTW, where is the leading edge these days. Been trying to find it for a few years now. Seems I misplaced it back in the mid-70s if memory serves.

Bill
AA4FM/0
Eudora, Kansas, USA

2551. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4p08co$a0b@anomaly.ideamation.com>
Source record: 223854

In article <31b0fa62.764006@usenet.afn.org>,
Steve King <afn35036@afn.org> wrote:
>
>It happened for real a few years ago when UPS paid off the FCC to give
>them 220-222 MHz from the amateur band. Then again, at the time the
>FCC didn't have a mandate to sell of the electromagnetic spectrum to
>balance the budget. The FCC did it once they can certainly do it
>again if someone crosses their palm with a few pieces of silver.

The thing that really pisses me off about UPS is that they didn't even
end up using it. Although I think they are today it was a complete
waste.
>
>As for hams using frequencies that are not allocated to amateur radio,
>that would be illegal and would be punishable by revokation of their
>licence and a monitary fine. Personally, I'd rather gripe and
>complain and use my radios as paperweights than lose my licence
>forever.

{Begin theoretical situation}

Ok, so my friends and I continue to use 2m and 70cm. Hell, I'll even
ID my station. So they send me an NAL and I refuse to pay it. When they
come to get me they'll be staring down the barrel of a 12 gauge.
So tell me, do they send out the National Guard to bring me down? Just look
at the mess in Montana, or those at Ruby Ridge and Waco.

{End theoretical situation}

I'm thoroughly sick of government and big business doing what they
want to the little guy. It's time to fight back! And fighting back
may very well mean the next american revolution. I'd say it's long
overdue.

Of course the more interesting thing will be the race war that starts
in California and then Florida. The U.S. Military is by and large
comprised of minorities and do you think for one minute they'll
defend the U.S. against their "brothers"? Government had better start
looking at the real problems in this country before it's too late.

Sorry to go off on a political tangent but I just had to.

>
Tony

--
== Tony Pelliccio, KD1NR

== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

2552. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4p0ddq$pik@nnrp1.news.primenet.com>
Source record: 223855

Bill <debral@falcon.cc.ukans.edu> wrote:

: BTW, where is the leading edge these days. Been trying to find it for a
: few years now. Seems I misplaced it back in the mid-70s if memory
: serves.

Hi Bill, would that coincide with "incentive" licensing by any
chance? When are we going to wake up and smell the roses?

73, Cecil, KG7BK (W6RCA soon), OOTC

2553. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsG5yG.24L@news.hawaii.edu>
Source record: 223856

David L. Thompson <thompson@atl.mindspring.com> wrote:
>wa2ise@netcom.com (Robert Casey) wrote:

>>Did UPS actually make use of our ex 220 band? the part 220 to 222 MHz?
>>Something about ACSSB?

>Whatever the narrow spectrum stuff UPS was going to use they were
>supposed to drop it in favor of readily available FM gear. Why
>doesn't someone look at the usage (several cities) and see if it is
>being used. If the usage is light maybe a report to the FCC and ARRL
>might be in order.

Maybe we can buy those two MHz back from them. Okay, everyone send me
$100 (cash only) and I'll bargain with them: 96830-0282 on the envelope
will get your money into my PO box.

Jeff ("Trust me") KH2PZ/KH6

2554. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <wNDZoD2w165w@ham.island.net>
Source record: 223857
Cross-posted to: news.groups,rec.radio.amateur.misc

Robert Luursema <rluursem@wcnd.ns-nl.att.com> writes:

> After reading the recent postings about the subject, I still don't know
> for sure what the term "boatanchors" means.
>

Boatanchor is an affectionate term for older, usually tube based, out of
production radio equipment. Many of us are interested in the restoration
and use of this kind of equipment.

> My association with this word I think of out dated, not properly working
> equipment, that are only good enough to be used as ballast or dead weight
> or withg a rope on it as a boat anchor.
>
> But if that is true, why spend a news group on it?

It is one meaning, but not the only one, and certainly not the one used
mostly by hams in the old radio mailing lists.

> I don't like to see again those posts about my rig is better than yours;
> yours is dog s??t; toss it overboard ("boatanchor"). Whit this kind of
> postings we all can do without.

I agree, but that's not the kind of postings we're talking about. What
you see typically are questions about where to get parts for Heathkit
Apache, or how to adjust your Johnson Viking, or discussions on what
kinds of tubes can be used to replace one you don't have.

If you like, I can send you instructions on how to subscribe to the
"boatanchor" mailing list to see for yourself.

73, Bob, VE7HS

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

2555. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsG6np.3J4@news.hawaii.edu>
Source record: 223858

Erik K.Sorgatz <sorgatz@avatar.tti.com> wrote:
> Yeah well, they've gotta be 20dB/S9 to somebody! And if you know where
>the bastards are - you might just as well rassle up a posse and go take care
>of the problem yourself because the FCC and the ARRL arent going to lift
>a !@#$%^&* finger to help out!
> Vigilante justice? Thank GOD something wont get bogged down in committee!

I agree 100%, Erik, but recall how severely Drew got flamed for suggesting
a well-placed pin be inserted into a jammer's coax; why folks would rather
accept illegal behavior rather then pulling the criminal's plug is beyond me.
Another instance of protecting criminal rights over victim's rights.

Jeff ("Honolulu's Radio Posse") KH2PZ

2556. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <4p1lk2$7m0@battery.awod.com>
Source record: 223859

>When I was on the boatanchors list, most participants were happy with
>things the way they were on the list. Sometimes lists work better than
>newsgroups, in terms of signal-to-noise ratio.

On the other hand, I found the signal to noise ratio to be very low on
many occasions. I unsubscribed for several months.

>I don't discount the fact that the proposal to create a boatanchors
>newsgroup grew out of problems with the list subscription concept, but
>about half of us bailed after it went to subscription.

Quite true . I unsubscribed permanently when the list went on a
fee-basis. Just a matter of principle. I am on a number of other
lists relating to other hobbies. Folks run them for the love of the
hobby, and there doesn't seem to be hardly any "bitching and moaning"
like I saw occasionally on the boatanchors list. Maybe photographers,
scuba divers, pilots and musicians aren't as prone to "bitching" as
radio buffs!??

2557. IPS Daily Report - 03 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4ovsad$bm@flare.syd.ips.oz.au>
Source record: 223860
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 03/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 03 JUNE AND FORECAST FOR 04 JUNE - 06 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 02 Jun
Daily Proton Fluence >1 MeV: 4.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.5E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
04 Jun 05 Jun 06 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 04 Jun: 69/3

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 02 Jun
Learmonth 5 2122 1---
Fredericksburg 5 5
Planetary 5 6

Observed Kp for 02 Jun: 2111 1233

2B. MAGNETIC FORECAST
Date Ap Conditions
04 Jun 7 Quiet
05 Jun 6 Quiet
06 Jun 6 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band
Date Low Middle High

03 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
04 Jun Normal Normal Normal
05 Jun Normal Normal Normal
06 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
03 Jun 4

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with spread F
observed during local night.
Townsville: Near predicted monthly values, with spread
F observed during local night.
Sydney: Near predicted monthly values.
Hobart: 15% depressed for the period 01-06UT, after
which near predicted monthly values.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
04 Jun 5 near predicted monthly values
05 Jun 10 near predicted monthly values
06 Jun 10 near predicted monthly values
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2558. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/index/geographic-1-833815892@gonix.com>
Source record: 223899
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST GEOGRAPHIC QUICK-SEARCH INDEX

(Note: This index only lists Elmers with explicit geographic
information in their entries.)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)

CANADA

ALBERTA
* Salyzyn (Edmonton)

ONTARIO
* DeWolf (Braeside)
* Gilhuly (Arnprior)

GERMANY

* Hieber

ITALY

* Bertolino
* Zurn (Ispra)

JAPAN

* Kumagai (Tokyo)

NETHERLANDS

* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews

SWITZERLAND

* Pascal

UNITED KINGDOM

* Brothwell
* Gathergood
* Gilliver
* Stockton
* Turvey

UNITED STATES

ARIZONA
* Carruth (Phoenix)
* Dodell
* Halle (Phoenix)
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Moore (Scottsdale)
* Nielsen (Tuscon)
* Reeves (Prescott)
* Rose

CALIFORNIA
* Angus (Carson/Los Angeles)
* Cira (Los Angeles)
* French (Palo Alto)
* Glago (San Francisco)
* Larson (Palo Alto)
* Martz (Bay Area)
* Stillinger (Edwards AFB)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

COLORADO
* Elmore (Longmont)
* Huntting (Boulder)
* Myers (Ft. Collins)
* Standerfer (Loveland)

CONNECTICUT
* Bloom (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

DENIAL
* Nobody

FLORIDA
* Goldstein
* Graham (Ft. Walton Beach)
* Redding (Palm Beach)
* Veres (Miami)

GEORGIA
* Coffman (Lawrenceville/Atlanta)
* Humphries (Atlanta)
* Merritt (Griffin)

ILLINOIS
* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)

IOWA
* Buelow (Cedar Rapids)
* Madsen (Ames)

MAINE
* Ingerson

MARYLAND
* Edwards (College Park)
* Leadmon (Baltimore)

MASSACHUSETTS
* Ardai (Boston)
* Bellville (Millbury)
* Chilton (Marlborough)
* Ehrlich
* Halbert (West Newton/Boston)
* Langner (Chelmsford)
* Sefranek (Shirley)
* Stader (Westford)
* Vail (Billerica)

MISSOURI
* Deutschmann (Creve Coeur/St. Louis)

NEBRASKA
* Schleck (Bellevue/Omaha)

NEW HAMPSHIRE
* Bono (Derry)
* Seney (Manchester)

NEW YORK
* Coletti (New York City)
* Kohnen (Penfield/Rochester)
* Schwartz (New York City)
* Yee (Brooklyn)

NORTH CAROLINA
* Hammill (Raleigh)

* Keys (Raleigh)
* Williams

OHIO
* Ackermann (Dayton)
* Schliesser (Dayton)

OREGON
* Roth (Portland)
* Walsh (Eugene)

PENNSYLVANIA
* Colwell (Pittsburgh)
* DePolo (Philadelphia)
* de Volpi (New Cumberland)
* Rymell (Bloomsburg)

TENNESSEE
* Cebik (Knoxville)
* Hill (Brentwood)
* Ornitz (Kingsport)

TEXAS
* Gilbert (Huntsville)
* Killebrew (Houston)
* Maia (Dallas)
* Paperman (Cut 'n Shoot)
* Wier

WASHINGTON
* Crick (Bellevue)
* Salnick (Spokane)

WISCONSIN
* Twigger (Millwaukee)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMbH/GyROYYq72ea1AQFsOAQAnJWYeAa/z4duoaGIrK/J18blZadozm7N
M+ztNfzCckh6T6CeuYViWHB6oNxPPaSxWSeAFON+wuNFiiS1h9WgIrtuPES/Wx0U
3tQNgxD/OK4BifvxwUF1UWPG75VAgyS0MT/YTLUj/EPaaZKgI8YXaz3LQChvJKlg
1W4zE971Z48=
=77xY
-----END PGP SIGNATURE-----

2559. Amateur Radio: Elmers Resource Directory [A-F]

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part1-1-833815893@gonix.com>
Source record: 223900
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS RESOURCE DIRECTORY

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, KD3FU

- A -

John Ackermann AG9V

jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tuscon Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the
networking picture, how to link areas using different networking
schemes, how to set network parameters, etc. The list's charter will
be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further
details about the Net-SIG (including upcoming conferences).

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(see also Tony Schliesser)

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Chuck Adams K5FO

adams@sgi.com

MAINTAINER OF STANDARDIZED INFO SHEETS ON QRP RIGS

They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

OWNER OF QRP-L MAILING LIST

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Edward Addy KE0EG

eaddy@nacec.org

EXECUTIVE DIRECTOR, NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS

After a large disaster strikes your community and your family, I am sure you will agree that its a little late to start building a massive rapid response, emergency communications system supported by thousands of people within companies, organizations and serving as volunteers to provide essential support services.

We are the North American Center For Emergency Communications Inc. (NACEC), a federally-registered non-profit organization serving North America since 1992. We have been developing a system that merges many different technologies to create a unique, high-capacity, rapidly-deployable solution to the problem of communications outages and shortages that occur following a large disaster. Our volunteer network in using the Internet as its communications backbone, is itself using one of the many technologies employed in NACEC's overall solution.

To help ensure the greatest possible effectiveness in as many communities as possible throughout North America, we are developing a very large volunteer network of community volunteers (Community Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a

success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.nacec.org/

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

Steven C. Affens K3SA

k3sa@access.digex.net

http://www.access.digex.net/~k3sa/steve.html

MAINTAINER OF THE CQ MAGAZINE WORLD-WIDE WEB HOME PAGE:

http://www.access.digex.net/~cqmag/

(see also Rich Moseson)

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

NAVY MARS

David Andrews ZL2SX

andres@kai.ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO-Unix tcp/ip and sendmail coming soon!

AMPR.ORG IP COORDINATOR FOR CALIFORNIA - LOS ANGELES COUNTY (44.016.XXX.XXX)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

To contact: J. Angus PO Box 4425 Carson, CA 90749-4425 USA
Or Phone +1 310 324-6080 all day monday, 7 am - 10 am tuesday through friday, 7 pm - 11 pm tuesday through thursday.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Mike Ardai N1IST

n1ist@netcom.com

BOSTON AMATEUR RADIO CLUB WEBMASTER

http://www.barc.org/barc.html

MAINTAINER OF THE FOLLOWING BOSTON AMATEUR RADIO CLUB MAILING LISTS:

* newsline-list (Amateur Radio Newsline)
* w1aw-list (ARRL Official Bulletins)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Eastern MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)
* arrl-nediv-list (Announcements from the director of the ARRL NE division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

- B -

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public
school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)

* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 Mhz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a
free BBS devoted to HAM/SWL.

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX EDITOR

DIGITAL SIGNAL PROCESSING (DSP)

COLLECTING INFORMATION FOR THE NEXT ANNUAL ARRL COMPUTER NETWORKING
CONFERENCE:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

AUTHOR OF THE FOLLOWING MS-DOS HAM PROGRAMS:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely
(AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online
callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE
compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW
(or one of the other programs).

I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.

Devon Bowen KA2NRC

bowen@olsen.ch

MAINTAINER OF THE REC.RADIO.AMATEUR.* SUPPLEMENTAL ARCHIVES AVAILABLE FROM:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

MAINTAINER OF THE INTERNET HAM RADIO CALLBOOK SERVER AT:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have talked with me via E-mail know that. But this time I've actually started on my rewrite of the callsign server at Buffalo. And I've finally got a design that I'm happy with. The new searching capabilities are going to be *much* improved over the current system. I'll be getting rid of the bugs in the current telnet system and making it available to more people. Also coming is a WWW front-end for web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database look-up system. The old system was very specific to the FCC database format because that's all that was available when it was written (yes, the server is very, very old). But now there are a number of databases floating around the net for different countries and I am rewriting the system to be more flexible and to accommodate a variety of formats and search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Look for the new server in two or three months. Until then you can access the current one.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@nando.net on a PC is on the front panel."

WIRE ANTENNAS, RESTORATION, OPERATION AND PARTS/TUBES SUPPLIES FOR MOST
40'S-70'S VINTAGE GEAR.

ANTIQUE AND OLDER EQUIPMENT WORLD-WIDE WEB PAGE:

http://www.zynet.com/~johnb/

Ian Brothwell G4EAN

ibx@cs.nott.ac.uk
AX.25: G4EAN@GB7BAD

SECRETARY, BRITISH AMATEUR RADIO TELEDATA GROUP (BARTG)

(an organization for radioteletype (RTTY) and similar modes)

BARTG WORLD-WIDE WEB (WWW) HOME PAGE:

http://cs.nott.ac.uk/~ibx/BARTG/

(may move to another location in Summer 1996)

BARTG ANONYMOUS FTP SITE:

ftp://ftp.cs.nott.ac.uk/bartg/

Most of the information is about BARTG itself, but you'll also find
the GB2ATG news and BARTG contest info.

Alan Brubaker K6XO

alan@es.com

* HF Antenna Systems
* Contest Operating
* General HF Operations
* Propagation

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights
into DSP applications that can do better in what used to be the analog
dominions. I can be of the most help with low-frequency analog stuff,
particularly measurements and low-level/low-noise/low-distortion
applications. I breadboard with IC's, discretes, and surface mounts
(which I prefer to use now, as surface mounting requires less drilling
of PCB boards once they are etched). My electrical engineering
education (Ph.D.) emphasized control systems. I also have a clear
understanding of transmission line measurements and behavior (a
personal research interest for the last 25 years or so).

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tuscon Amateur Packet Radio (TAPR) Bulletin Board Special Interest Group (BBSSIG) is sponsoring a working group to generate and distribute a series of information bulletins which will serve to instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large Unix site so I know a little bit about day-to-day Unix operations and Unix installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@snet.com
rob.cartier@juno.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
+1 203 771-7027 Work
+1 203 632-9055 Home

CONNECTICUT DIRECTOR FOR EMERGENCY OPERATIONS, ARMY MARS

I also run a full-service MSYS BBS and have close ties with the other services in my state.

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

MAINTAINER OF LIST OF PERIODICALS OF INTEREST TO QRP ENTHUSIASTS, ELECTRONICS BOOKS OF INTEREST TO QRP ENTHUSIASTS, AND ANTENNA BOOKS OF INTEREST TO QRP ENTHUSIASTS

Available from the QRP-L WWW Page at:

http://ncc1701-d.cc.nd.edu/qrp-l/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of the 1995 ARRL Handbook, and something of antennas, with a series appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

MAINTAINER OF THE AUS.RADIO FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Ken Chilton KA1TIH

53 Alan Road
Marlborough, MA 01752
chilton@emc.com
Design Engineer

* Amateur Qualifications:
+ Trustee of the Algonquin Amateur Radio Club Repeaters:
446.675 -- 223.86 -- 53.47
+ Assistant Radio Officer for the City of Marlborough Emergency Management Agency
+ NESMC Region 440 MHz frequency coordinator
+ Trained in Electronics Engineering, Electrical Engineering, Computer Sciences, Computer Programming, and Management
+ Knowledgeable in Rules, Regs, and interpretations

* Areas I am also interested:
+ Homebrewing
+ Repeater Hardware, Control, Operation
+ Packet (AX.25)
+ Net Control Operations
+ Electromagnetics and EMP
+ HF SSB and CW operating
+ Satellite and Shuttle operation
+ Amateur Television
+ Elmering new HAMs

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

RADIO SCOUTING MERIT BADGE ADVISOR

FIELD DAY OPERATIONS

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A Category for the last 10 years.)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL AFFILIATED CLUB COORDINATOR (ACC) FOR LOS ANGELES, CALIFORNIA

SYSOP OF HAM*INFO*LINK*SOURCE*BBS

+1 818 584-1952

Free access, 24 hours a day, at most popular modem speeds

Running Wildcat 4.01 on a 66 Mhz 486 with 2.1 GB of disk-space

Featuring:

* QSL Route Database
* Club Info
* Newsletters
* Bulletins
* Shareware
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
* and much more...

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

GRAPES 56 KBAUD PACKET RADIO MODEMS

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(see also Bob Merritt)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^^

be used for packet distribution as long as it is sent in its entirety and the BIN header is kept intact.

NOTICE: When Newsline is transmitted in its full form over voice or digital forms of Amateur Radio, it is recommended that the closed circuit advisory be deleted. Audio, Computer, and Packet retransmissions must be made without the editing or deleting of any other part of the Newsline content. Unauthorized additional commentary to the original message is also prohibited. To do so is a violation of copyright and subjects the initiator to legal action by Newsline.

Newsline may also be excerpted for code practice transmissions, and may be used as a reference source in bulletin board discussions under acceptable Fair Use practices.

Any other use is not allowed without the expressed permission of Newsline.

Editorial comment, news items and all other business should be directed to

Bill Pasternak, WA6ITF, Newsline's Producer and Editor-In-Chief.
E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserve, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - n1qzs@magrathea.com (Cheyenne Greatorex, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Coming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

Richard R. (Rich) Colwell WA3QKX

Richard R. Colwell WA3QKX
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)
664 Benedum Hall Link Communication Controller RLC-3 User
Pittsburgh, PA 15227 146.610Mhz - 444.950Mhz + 223.980Mhz - 145.330Mhz
PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831

WEB - http://www.engrng.pitt.edu/~rrc2/
* ** * * * * * * * * * ** * * * * * *

MAINTAINER OF ADVANCED COMPUTER CONTROLS (ACC) AND LINK MAILING LISTS

The ACC list has approximately 60 members at this time. I am trying to restrict the list to only ACC users (control people) and owners. The list is also supported by the new owner of all the rights to ACC, Link Communications. I am also running the Link repeater controller list server. It has approximately 90 members at this time.

The way to join the list server is to send me a short E-mail and tell me what equipment you are using.

(Note: I have no ties to Link Communications or ACC. I started the Link list first and found how useful it is. I had a lot of requests to start the ACC list and did it.)

LINK COMMUNICATIONS WORLD-WIDE WEB HOME PAGE:

http://www.link-comm.com/linkcomm/

William (Bill) Coyle N3OGH

wcoyle@iss.dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having

gained some experience on the hardware end of setting up such a station).

Michael Crick

mica@crick.com

Bellevue, WA

http://crick.com/mica/

I design and write software. I have written a top of the line Ham Radio training program for Windows called "Ham University". You can download a free demo copy from my web site.

I also helped write Microsoft Windows. I am not a ham operator but more of a web nut (I was part of the group at BBN that developed the ARPANET back in 1967). However, in designing Ham University, I got a lot of expert advice. I think it will meet many people's training needs.

Jon Currie (Callsign Pending)

jon@jedi.net

http://www.jedi.net/jon/

* IBM PC & Clones
+ mostly DOS, Windows 3.x & 95, and Linux.
+ hardware knowledge (I work at a computer company)
* Internet Services (Mail/FTP/WWW)

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in SAREX as the project coordinator for our school (The Branson School) in the STS-64 mission. I will be happy to help anybody else who is interested in any and all aspects of the SAREX project. I also know a little bit about UNIX administration, but I find myself asking questions more often than answering them.

I am a high school senior, so my real area of expertise is getting young people involved in ham radio. I was a speaker at the Dayton HamVention Youth Forum, and am active in recruiting in my local community.

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

MAINTAINER OF THE LINUX HAM AND AX.25 HOWTO'S

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the
Internet. I was looking for an operating system that would better meet
the needs of my interest in Amateur Radio and provide me with an
environment in which I could actively experiment and develop. Linux
provides that and I've been promoting its use within Amateur Radio
ever since.

I'm an early contributing member of the Linux Documentation Project,
and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

AMPR.ORG IP COORDINATOR FOR SYDNEY, AUSTRALIA METROPOLITAN AREA SUBNET
(44.136.XXX.XXX)

(I'm also the co-administrator of the Sydney University of Technology
Internet/ampr.org gateway.)

I'm happy to assist with information relating to:
* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Jeff DePolo WN3A

- -=-=-=-

Society (Packrats), Mid-Atlantic Radio Club

Main interests:
VHF/UHF repeater design, construction, networking, servicing.
VHF/UHF weak signal, design and construction, antenna design.
Propagation, anything homebrew, HF DX, VHF/UHF contesting,
Land-mobile radio communications equipment, digital hardware
and software design.

* Volunteer Examiner
* VHF/UHF Weak Signal and FM
* College Clubs
* Repeater design, construction, repair, coordination
* General Homebrewing
* Antenna design/theory

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs
International Awards Registry, we have over 78,000 registered members
and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on
all bands.

I am ready to help any interested individual obtain his Novice or Tech
ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General
and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of
the "World of Ham Radio" CDROM software and callsign database for
amateur radio, is available. To subscribe, contact me at my E-mail
address above.

THE WWW SITE FOR THE "WORLD OF HAM RADIO" IS:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council
(http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

SPECIFIC INTERESTS AND AREAS I MAY BE OF ASSISTANCE:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

MEMBER, USAF MARS

AMPR.ORG IP COORDINATOR FOR ARIZONA SUBNET (44.124.XXX.XXX)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

OWNER OF THE LAND-MOBILE-RADIO MAILING LIST

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

OWNER OF THE MILITARY AFFILIATE RADIO SERVICE (MARS) MEMBERS MAILING LIST.

The purpose of this list is to allow discussion about MARS (Military Affiliated Radio Service) activities. The list is open to all branches of MARS.

To subscribe to or unsubscribe from either of the above lists, please send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either land-mobile-radio or mars-list. An acknowledgement/welcome message should follow very shortly.

MODERATOR OF REC.RADIO.INFO NEWSGROUP:

news:rec.radio.info

Please direct all rec.radio.info submissions to rec-radio-info@stat.com and all feedback and administrivia to rec-radio-request@stat.com.

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX

* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

scott@linedance.com

INTERNETWORKING ASM, EASTERN MASS.

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

The Boston Amateur Radio Club World-Wide Web Home Page is now
maintained by Mike Ardai. See his entry for more information.

The Boston Amateur Radio Club Anonymous FTP Archives and Ham Radio and
More Home Page are now maintained by Cheyenne Greatorex. See his entry
for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has
now moved to ARRL HQ. See David Newkirk's entry for more information.

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'M THE TECHNICAL COORDINATOR FOR THE COLORADO SECTION.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW

* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes WD5FFH

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be
willing to answer questions about digital satellites and SAREX (I have
lots of reference information).

- F -

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the
Ham-Univ Mailing List for College and University Amateur Radio Clubs,
effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will
continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing
list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any
problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMbIN2yROYYq72ea1AQHoZAQAovl6vj0zFTmRnpV195dXGpa9r3jmBBJO
Vfh0XY72eEdmb0KUKvgC4METJF7TfAZlqb9o3XfkB4hpMYx4TPYPLppSeimOzGSD
BGNIINHj0j2Ngq+m0AAB5d+3rQF6zlIcO8BIJOYPtL86DO5R5itZ/FiGfKEfAGkc
jkAV44+AItU=
=ZYNo
-----END PGP SIGNATURE-----

2560. Amateur Radio: Elmers Resource Directory [G-M]

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part2-1-833815895@gonix.com>
Source record: 223901
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- G -

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

Tel +44 01753 582085
Fax +44 01753 592726

SYSOP, THE CQ CENTRE BBS

+44 01753 595468 and +44 01753 593524

Fidonet 2:252/320

Hundreds of Megabytes of Quality Software for Radio Amateurs and SWLs

----

Paul Gilbert KE5ZW

{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
{ Huntsville, TX 77340 | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
{ | }
~~~~~~

STATE FREQUENCY COORDINATOR, TEXAS VHF-FM SOCIETY

(We do the repeater coordinating in Texas.)

I have done HF, Satellites, VHF/UHF, and been in amateur radio for 10
years. I don't know it all, but through my contacts I can find someone
~~~~~~

that can usually answer most of the questions.

I also know of several other coordinators in the US and have contacts through the ARRL and a BBS.

Brian Gilhuly VE3BGB

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

DIGITAL SIGNAL PROCESSING

COMPUTING AND ELECTRONICS FOR THE BLIND (INCLUDING RADIO)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here,

as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Howard Goldstein N2WX

Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
N2WX | has placed between himself and | CIS:75006,702
| his excreta" Aldiss |
http://www.tapr.org/~n2wx/
"What doesn't kill me makes me stronger" Lisa

WROTE AND MAINTAIN TAPR TNC-2 FIRMWARE (AND SOME CLONES)
" " " TAPR AND PACKET RADIO WWW HOME PAGES
ACTIVE ON CW (NCS FOR FRI. FLORIDA SECTION NET "QFN") AND PACKET NTS
ARRL VOLUNTEER COUNSEL (FLORIDA _ONLY_)

PACKET RADIO AND TAPR ARE ON THE WORLD-WIDE-WEB!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I wrote and released as shareware.

My professional field is telecom (data communications is my key area of expertise).

I also have experience with wire HF antennas for apartments and other small spaces.

Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com

http://www.magrathea.com/~ctg/

I co-maintain the Boston Amateur Radio Club anonymous FTP file archives with Phil Temples, K9HI (phil@temples.com).

A sampling of the archives include:

A VIRTUALLY COMPLETE ARCHIVE OF ALL ARRL BULLETINS SINCE 1992 IS AVAILABLE AT:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A MIRROR OF ALL FILES AVAILABLE FROM THE ARRL INFO SERVER IS ALSO AVAILABLE:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/

THE ARRL INFOSERVER MIRROR HAS FCC PART 97 (U.S. AMATEUR RADIO SERVICE RULES AND REGULATIONS) AT:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/rib/part97.txt

PROGRAMS MENTIONED IN QST ARE IN:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

AMATEUR RADIO NEWSLINE IS NOW ALSO BEING ARCHIVED, TOO:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

MACINTOSH AMATEUR RADIO SOFTWARE ARCHIVE:

ftp://ftp.barc.org/pub/hamradio/mac/

HAM RADIO AND MORE, THE RADIO SHOW CARRIED LIVE EVERY SUNDAY (6PM - 7PM EST) ON THE TALK AMERICA RADIO NETWORK, NOW HAS A WORLD-WIDE WEB HOME PAGE:

http://www.barc.org/barc/ham-more/ham-more.html

Please direct any feedback, submissions, or administrivia regarding these resources to my E-mail address above.

Ken Gunton WB6QWF

kenny@erinet.com

MICROWAVE COMPONENTS WORLD-WIDE WEB PAGE:

http://www.erinet.com/kenny/microwave.html

It changes from time to time, so stop back often! Don't see the component you want? Just call, fax your spec, or e-mail and attach your drawing or spec for a quick quote at BIG savings.

My company, Techlock Distributing, sells RF and microwave components of many different types. I own the company, and it's a small, one-man operation. While I don't sell Ham equipment per se, I have sold some dividers, etc. to hams for their use.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net

NAVY/MARINE CORPS. MARS

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH: West Newton, MA, near Boston.

* Building homebrew QRP gear.
* Information about QRP-NE Club.
* Advice on simple antennas.

Doug Hall KF4KL

doughall@nando.net

JPS COMMUNICATIONS, INC.

For those interested, JPS Communications, makers of DSP noise filters and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses of DSP in amateur radio. If you know of some, I'd appreciate hearing about them. There are a lot of people experimenting with new modulation schemes, voice compression, noise reduction, DSP IF techniques, and lots of other interesting applications. I'm planning to add a page with links to this information, so keep an eye out for it, and if you have something to share, please drop me a line.

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent
Liability (NAL) may be found on the WWW page of the Arizona Repeater
Association (of which I am a member):

http://www.indirect.com/www/ara/

Brian Hammill KD4BFJ

- ---
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- ---

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS,
there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide.
However, there are many programs that have been donated by HAM-server
users.

Submissions welcome. Send to incoming@grafex.sbay.org.

HAM-SERVER WORLD-WIDE WEB HOME PAGE:

http://www.ati.com/hamserv/

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL LABORATORY ENGINEER

* Radio Frequency Interference (RFI) matters
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76

of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Richard Hieber DL8MFQ, AA8CP

sz0026@daphne.rrze.uni-erlangen.de
AX.25: DL8MFQ@DB0SIF.DEU.EU

Areas of expertise:

* QRP work
* mobile operation
* computers (DOS, OS/2, Linux)
* Packet Radio
* wire antennas

I am an EE student at the University of Erlangen-Nuernberg, Germany. I am active in the university ham radio club (IG-Funk), spending time and thoughts in improving the permanent club display in the lecture hall building. So I have some first hand experience in making printouts and display arrangements visually appealing.

My main interests are shortwave, especially QRP, and computers (Packet Radio, Internet). I have some experience in shortwave mobiling and considerable success with a modified citizens band whip on the bands from 10 to 20 meters. Generally I am fascinated with simple yet effective equipment, hence my obsession with QRP. I like wire antennas. I feel that over the course of time I will more and more learn to appreciate old ham radio equipment (boatanchors) and get more into homebrewing.

I've compiled a list of QRP Clubs worldwide and a FAQ file for the QRP-L mailing list. They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

The QRP-L mailing list is intended to be a relatively noise-free environment for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building.

Jack G.F. Hill W4PPT

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ---

Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"

MOBILE ANTENNA SYSTEMS AND INSTALLATION (PRIMARILY HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to homebrewing tube transmitters and receivers ("Glowbugs," a sort of intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@ThePorch.com (*)
* rra-wg@ThePorch.com
* glowbugs@ThePorch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives, etc.

The new automated list manager address is

ListProc@ThePorch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

ListOwn@jackatak.ThePorch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

PAST PRESIDENT, WILLIAMSON COUNTY (TX) ARC

FORMER ASSISTANT EMERGENCY COORDINATOR FOR WILLIAMSON COUNTY ARES/RACES

2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur Radio Seminars and Programs Multiband wire antennas, Field Day Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731
USA

FAX: +1 303 444 2314

KAWIN WORLD-WIDE WEB HOME PAGE:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and VHF modes in MS Windows(R). Download the fully functional KaWin program from the KaWin WWW home page.

- I -

Michael Ihry AC5CT

mihry@topher.net

+1 903 883-3789

AREAS OF EXPERTISE:

* Electronics in General
* Antennas
* Towers
* CW to 20 Meters
* Computers and Computer Programming

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

NAVY/MARINE CORPS. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

AMPR.ORG IP COORDINATOR FOR MAINE SUBNET (44.118.XXX.XXX)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

- J -

Bart Jahnke KB9NM

```
================================================================
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: +1 860-594-0300 =
= ARRL/VEC Manager | Fax: +1 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
================================================================

* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating
Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL
VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.
```

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

HIGH-PERFORMANCE SOFTWARE MODEM PROJECT

Recently I've been working on a prototype SQPSK (staggered quadrature phase shift keyed) modem for the amateur satellite channel. This modem is implemented totally in software running on a PC with an ordinary (non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB transceiver bandwidth.

I've made good progress and have put some info up on my web page about it, including an audio file to show what it sounds like in noise when the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the code, which I plan to integrate into KA9Q NOS.

[Editor's Note: I'm honored by the presence of many advanced-level Elmers in this directory, including Jeffrey Angus, Gary Coffman, and now Phil Karn. Phil has graciously agreed to appear in this directory

for the purpose of elmering and technical exchange for the advanced topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "PACKET AND DIGITAL NETWORKING" category in the Subject Quick-Search Index for a complete list.]

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview/

There is an upgrade file right now for Win95, but the bug has only been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS FRIDAY NIGHT FIST FUNCTION

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 khz for all hands.
40 meters --- 7102.5 khz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

AUTHOR OF NA4G'S NATIONAL ELECTRICAL CODE FOR HAMS

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society (RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset quotations. Paraphrased excerpts from the Code are itemized. The author's interpretation and discussion of the Code is set full-width. The author's interpretation and discussion of various sections of the Code is not meant to be all-encompassing, nor the official interpretation of the

National Fire Protection Association, nor of any official
governing body having legal authority of jurisdiction over
electrical installations, but is meant to be used as a
teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one'
both in tar-compress (862K, for Unix jocks) and PKZIP 2.04g (732K, for
MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-
build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment
in North America is now available on HR Showcase Amateur Radio WWW.
The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Brad Killebrew N5LJV

E-mail: n5ljv@uh.edu
E-mail: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* Unix and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Tack Kumagai JE1CKA, KH0AM

je1cka@nal.go.jp

P.O. Box 22
Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a committee member of the CQ WW (World Wide) DX contest and a committee chairman of JIDX (Japan International DX) contest. If you have any questions or opinions on the above contests, your input will be accepted by E-mail at any time.

I've been running an information server and mailing list server for the following topics:

JAPANESE INTERNATIONAL DX (JIDX) INFO-SERVER

Any JIDX contest results/rules will be available by jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

JAPANESE CQ CONTEST MAILING LIST

Archived "cq-contst" reflector re-distribution. send a request to contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

TOKYO VEC TEAM COORDINATOR

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC system. Exams will be held on the first Sunday afternoon in EVEN months. All examinees are requested to register in advance one week prior to the exam date. The VE Exam is open to any person who actually plans to operate from the US, but is not intended for license collectors.

- L -

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823

+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

SLOW-SCAN TELEVISION (SSTV)

SSTV WORLD-WIDE WEB HOME PAGE:

http://www.ultranet.com/~sstv/

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech, with and without code, and upgrade sessions) at W6YX. My main audience is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan television and weak signal VHF and UHF.

Zack Lau KH6CP/1

Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 Ghz as a convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I can't write it all myself!

Howard Leadmon WB3FFV

- ---
Internet : howardl@abs.net | Howard D. Leadmon
UUCP : wb3ffv!howardl | ABSnet Internet Services
PHONE : +1 410 361-8160 | 200 E. Lexington Street
FAX : +1 410 361-8162 | Suite-1602
PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202
WWW : http://www.abs.net/ |

AMATEUR RADIO ANONYMOUS FTP ARCHIVE:

ftp://ftp.abs.net/

I attempt to keep the latest and greatest HAM software on-line, and encourage all to upload anything new that they come up with, as it is of benefit to all. Here is a sample of the software that is available

for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several MORSE CODE Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

AMPR.ORG IP COORDINATOR FOR MARYLAND SUBNET (44.060.XXX.XXX)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

OWNER OF THE MD-HAMS MAILING LIST

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Alexis Leynes K9KYJ

aleyne1@uic.edu

PERSONAL AND YOUTHNET NEWS HOME PAGE:

http://icarus.cc.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

EMERGENCY COMMUNICATIONS
TCP/IP NETWORKING

EDITOR-IN-CHIEF, YOUTHNET NEWS

Youthnet NEWS is an amateur radio informational service for the young radio amateur operator. All Rights Are Reserved 1996.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- --

AUTHOR OF THE QRZ! HAM RADIO CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server

above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

Sandy Lynch WA6BXH, 7J1ABV

slay@netcom.com

INFORMATION ABOUT FOREIGNERS OPERATING IN JAPAN

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State University
ke0wo@iastate.edu Ames, Iowa
AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority

delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Will Marchant KC6ROL

marchant@netcom.com

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Barry Martz KI8W

ki8w@grfn.org

BAY AREA (CALIFORNIA) DX'ERS WORLD-WIDE WEB HOME PAGE:

http://www.netonecom.net/~ki8w/bad1.html

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

LISTOWNER: F6FBB-LIST@PHX-AZ.COM & FBB@N7MRP.AZ.USA.NOAM
ARIZONA AMATEUR RADIO VHF/UHF DIGITAL COORDINATOR

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Bob Merritt KA4BYP

bobm@mindspring.com

http://www.mindspring.com/~bobm/

PO Box 185
Griffin, GA 30224

MAINTAINER OF GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES) WWW PAGE

(available via my home page above)

(see also Gary Coffman)

John Moore NJ7E

John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA
ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

CIVIL AIR PATROL

CO-HOST - HAM RADIO AND MORE

Ham Radio and More is available for free to any AM station that is willing to run it with national ads intact. If you want there to be a nationwide amateur radio talk show, call your local station and ask them to get the program. They don't have to be part of the Talk America network. They can call KFNN in Phoenix (+1 602 241-1510) or Talk America at +1 508 460-0588.

Effective 4/7/96: WWCR shortwave will air the show LIVE each Sunday at 6:00pm ET, (2200 UTC) on 7.435 Mhz AND 12.160 Mhz. Also, tape delayed at 5:00am ET (0900 UTC) Mondays on 3.315 Mhz and Saturdays at noon ET (1600 UTC) on 12.160 Mhz.

Call in and be part of the show. The toll free number is +1 800 293-5366 and outside the country at +1 602 230-2755. Fax at +1 602 241-1540.

See the entry for Cheyenne Greatorex for the Ham Radio and More World-Wide Web Page.

Rich Moseson NW2L

CQMagazine@aol.com

CQ MAGAZINE ONLINE COORDINATOR

Please direct any general/editorial feedback to the magazine to the E-mail address above.

(see also Steve Affens)

John Mouw KD4GIK

mouwj@aol.com

AX.25: KD4GIK@AA4RU.#LEO.FL.USA

ANTENNAS

Terry Muncey WB5OAS

tsm@flash.net

TERRY MUNCEY DBA RADIO ERA ARCHIVES:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of operation manuals for most ham equipment are available. We have over 100,000 schematics already converted digitally for mailing or faxing as well as thousands of original operation manuals.

Bob Myers KC0EW

Hewlett-Packard Co.
Ft. Collins, CO

myers@fc.hp.com

Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip. testing/troubleshooting, FAQs, homebrewing. Basic theory questions also welcome.

My particular interest is in antennas and transmission lines, but I'm also more than willing to answer whatever I can in general radio theory, propagation, analog and digital electronics, etc.. (I'm a

display engineer in "real life", have done my share of digital design,
and have taught communication electronics at the local community
college. I'm also active in some display and television standards
activities.)

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMbIN5CROYYq72ea1AQEXAgP/beFbH66zhSs/2BvPTUWNb8n4C1TxM5ox
BPEqmAo/cD6wMvWEnN4zkwyiIx7RFo9268cdlqqxOA7kd38JFN7Qr8wtZMVLIbk3
UiKKHH1oUwF9jQoEVg3lKf8VJkly8dhBaC8TaHE0CRkIUnsbrvADHqYpR4UHDWdr
VgQZe4i3+68=
=L3ez
-----END PGP SIGNATURE-----

2561. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/index/subject-1-833815890@gonix.com>
Source record: 223902
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST SUBJECT QUICK-SEARCH INDEX

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)

* Chilton (EMA Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Humphries (ex-Asst. EC)
* Schwartz (NYC EC for Operations)
* Stader (EMAS SEC)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Roth (Portland, OR Area Coordinator)
* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO
(PACTOR)/RADIO TELETYPE (RTTY)

* Brothwell (BARTG Secretary, WWW Page, and Anonymous FTP Archive)
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Sayer (also decoding CHU's ASCII time code)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of
PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and
Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL)

* Bloom (QEX Editor, ARRL CNC Contact)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)

* Ehrlich (EMAS Internetworking ASM)
* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hare (Laboratory Manager)
* Hill (TN TS)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Redding (Educational Advisor)
* Sefranek (EMAS TA)
* Stader (EMAS ASM and DEC)
* Tracy (InfoServer Sysop, TIS Coordinator)
* Turner (Volunteer Counsel)

ANTENNAS

* Brewer (wire HF)
* Brubaker (HF)
* Cebik
* Coyle (multi-band wire HF)
* DePolo (Design/Theory)
* Elmore
* Graham (wire HF for apartments)
* Halbert (simple designs)
* Hieber (wire)
* Hill (Mobile, including HF)
* Humphries (VHF and multi-band wire arrays)
* Ihry
* Mouw
* Myers (and transmission lines)
* Ornitz (including computer modelling)
* Reynolds (including HF)
* Rymell
* Salnick
* Salyzyn
* Sarrio
* Sefranek (and Transmission Lines)
* Silva
* Standerfer
* Stine (wire HF)
* Stockton
* Taylor
* Thomson (wire HF)
* van de Kerk (HF Low-Profile)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT

* Bellville
* Brewer (40's-70's and WWW Page)

* Hill (Mailing List)
* Keys (including HF and CW)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Paperman (Manuals, Service Information, and Literature)
* Standerfer
* Turner (including Kenwood and Ten-Tec)

APPLE MACINTOSH COMPUTER

* Bellville
* Greatorex (including Amateur Radio Software FTP Archive)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Stader (List of Amateur Radio Software)

BATTERIES

* Hammill (Sealed Lead-Acid)
* Myers
* Sefranek (including Solar Operation)

BRITISH AMATEUR RADIO TELEDATA GROUP (BARTG)

* Brothwell (Secretary, WWW Page, and Anonymous FTP Archive)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Gathergood (CQ Centre - United Kingdom)
* Meredith (F6FBB Packet BBS Support)
* Reeves
* Stillinger (IBBS)

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Standerfer

COLLEGE CLUBS

* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Hieber (IG-Funk, Univ. of Erlangen-Nuernberg, Germany)
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Madsen, et al (Iowa State Elmers)
* Schleck

COMMERCIAL EQUIPMENT

* Bellville
* DePolo
* Dodell (Mailing List)
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Bono (AutoCW)
* Elmore
* Hill (learning hints)
* Ihry
* Keys (including CWIST HF CW Net)
* Salyzyn
* Sarrio
* Silva
* Stine
* Stockton
* van de Kerk
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Bloom
* Bruhns
* Edwards
* Gilliver
* Hall (including WWW Page)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

EQUIPMENT TESTING/TROUBLESHOOTING

* Brewer (Tube Gear)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* DePolo
* Elmore (Troubleshooting)
* Hare (ARRL Laboratory Manager)
* Ihry (General Electronics)
* Lord (including Radio Doctor's WWW Page)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Standerfer (Test Equipment and Measurements)

* Stockton
* Taylor
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Witte (Instrumentation, Test Equipment, and Measurements)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hieber (QRP Clubs and QRP-L Mailing List)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Nobody (General)
* Ruh (Amateur Television)
* Salyzyn (Hams on Usenet)
* Seney (Digital Storage Scopes)
* Stader (Macintosh Amateur Radio Software)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Coffman (E-mail Contact)
* Merritt (WWW Page)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Bertolino (425 DX News and IOTA WWW Page)
* Brubaker
* Chilton
* Coyle (including Station Setup for New Hams)
* DePolo
* Elmore (DX'ing, Contesting, and Propagation)
* Gilbert
* Hill (Mobile)
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese DX Contest Mailserver and Mailing List)

* Madsen, et al
* Martz (Bay Area, California, DX'ers WWW Page)
* Nerenberg (DX Mailing List)
* Salnick
* Sarrio (CW)
* Silva
* Simpson (Best of 75 Net)
* Thomson (Mostly CW)
* Tidd (DXCC Databases)
* van de Kerk (CW, Low Profile)
* Veres
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Carruth (Digital Design, Software)
* Chilton
* DePolo
* Edwards (including DSP)
* Elmore (Construction Practices)
* Gilliver (DSP, Blind Issues)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hall (including DSP WWW Page)
* Hill ("Glowbugs" Tube Homebrewing Mailing List)
* Ihry (General Electronics, Towers, Computers and Computer Programming)
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Myers (Transmission Lines, Analog and Digital Design)
* Ornitz (Chemical and Toxic Material Use and Handling)
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Stine (Tube Amplifiers, Receivers, and Exciters)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Angus
* Bellville

* Bono (AutoExam, et al)
* Cole
* Crick (Windows, Ham University)
* Currie (DOS, Windows 3.x & 95, Linux, Hardware)
* Dawson (Linux on Intel)
* Ehrlich
* Hieber (DOS and OS/2)
* Keller
* Perens (Linux for Hams CDROM)

INTERNET SERVICES

* Bellville
* Currie
* Schleck
* Taylor

LOW FREQUENCY (LF)

* Thomson (LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Affens (CQ Magazine WWW Page)
* Ardai (Boston ARC WWW Page)
* Bellville (Scanner, Ham, and CB Radio WWW Pages)
* Bertolino (425 DX News and IOTA WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Brothwell (BARTG WWW Page and Anonymous FTP Archive)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Greatorex (Boston ARC FTP Archive)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hall (DSP WWW Page)
* Harding (Ham Server and WWW Page)
* Huntting (KaWin WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Killebrew (University of Houston ARC and Internet Relay Chat #HamRadio Channel WWW Pages)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Martz (Bay Area, California, DX'ers WWW Page)
* Merritt (GRAPES WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)

* Nielsen (TAPR)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Sarrio (Raymond Sarrio Co. Full-Purpose Ham Radio WWW Server)
* Schwartz (NYC ARES WWW Page)
* Seney (Digital Storage Scope FAQ and Macnet WWW Pages)
* Simpson (Best of 75 Net and Security/Fire Systems WWW Pages)
* Stader, et al (Massachusetts Emergency Management Agency WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Walsh (QCWA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG) BBS)
* Adams (QRP-L)
* Ardai (Many, see full entry)
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.*
Working Group, "Glowbugs" Tube Homebrewing)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Affens (CQ Magazine)
* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on
Internet Matters)
* Lau (QST/QEX)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moore (Co-Host, Ham Radio and More)
* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)

* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)
* Sussman (PACTOR News)
* Witte (Ham Magazines, Electrical Engineering Publications, and a few books)

MEDIUM FREQUENCY (MF, 160 meters)

* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hammill
* Lau (Transverters up to 24 Ghz)
* Reynolds (SHF)
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Dodell (Air Force, Mailing List)
* Gutstadt (Navy/Marine Corps.)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Carruth (FM and HT's)
* Cieslak (Field Day, Category 2A)
* Estes (Bicycle HF)
* Hare (RFI issues)
* Hieber
* Hill (including MF, HF)
* Humphries
* Keller (HF)
* Salyzyn (HF CW)

NATIONAL TRAFFIC SYSTEM (NTS)

* Elmore
* Goldstein (NCS FL Net, Packet)
* Salyzyn (Canada)
* Zurn (Europe)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director)

NOVICE/TECH INSTRUCTION

* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Chilton
* Deutschmann
* DeWolf (Ottowa Valley, Canada Instructor)
* Glago (Public Service for Beginning Amateurs)
* Hill (CW Learning Hints)
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)
* Myers (including Basic Electronics and Communications Theory)
* Redding
* Reeves
* Stader
* Twigger (Amateur Radio Exam Practice WWW Page)

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, and Kantronics D4-10
19.2kBaud Radio Modems, Joint IP Coordinator for Ohio Subnet)
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix TCP/IP and
Sendmail, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Buelow (TAPR BBSSIG User Education Working Group)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Coyle
* Dawson (Linux HAM and AX.25 HOWTO's, ampr.org IP Coordinator for
Sydney, Australia, Internet Gateways)
* Deutschmann
* Dodell (IP Coordinator for AZ Subnet)
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Hieber
* Huntting (KaWin WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Karn (SQPSK Software Modem for Amateur Satellites)
* Leadmon (IP Coordinator for MD Subnet)
* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing
List and Support BBS)
* Merritt (GRAPES WWW Page)
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Reynolds (TCP/IP over HF)
* Salyzyn (Canadian)

* Sayer (VHF)
* Schleck (MACA)
* Schliesser (Joint IP Coordinator for Ohio Subnet)
* Seney (Macnet)
* Stader (TCP/IP and Macintosh)
* Vail (TCP/IP, TAPR/9600)

PART-15 BROADCASTING

* Ornitz

POWER SUPPLIES

* Myers
* Sefranek

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* Crick (Ham University for Windows)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Merritt (GRAPES WWW Page)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Pascal (Swisslog Ham Radio Log Program)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Halbert (HF)
* Hieber (Club List and QRP-L Mailing List FAQ)
* Stockton
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Cebik
* Walsh (WWW Page)
* Williamson, G

RADIO FREQUENCY INTERFERENCE (RFI)

* Elmore
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)
* Myers
* Sefranek
* Stockton
* Thomson (Telephone and Lightning Protection)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Kumagai (Japanese Operating in the United States)
* Lynch (Foreigners Operating in Japan)
* Salyzyn (Canada)
* Stockton (UK)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Bellville (2m/6m/440)
* Chilton
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers Mailing Lists)
* DePolo (VHF/UHF Design and Construction, Database Manager -
EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council
Frequency Coordinator, Past President of the Champlain Regional
Repeater Association)
* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Halle (AZ Repeater Association)
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)
* Wilkins (including UHF)
* Witte (VHF and UHF)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR
RADIO EXPERIMENT (SAREX)

* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Gilbert

* Karn (SQPSK Software Modem)
* Marchant (SAREX School Group Technical Mentor)
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including AO-13 Mode S and Weather Satellites)
* Stillinger
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Cieslak (Radio Scouting Merit Badge Advisor)
* Halle (Explorer Post Advisor)

SEMINARS/LECTURES

* Humphries
* Redding
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)

TELEVISION, FAST-SCAN (ATV)

* Chilton
* Hammill
* Larson
* Ruh (ATV Quarterly)
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Langner

TUSCON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG)
* Buelow (BBSSIG)
* Goldstein (WWW Page, TNC-2 Firmware)
* Nielsen (File Server and E-mail Contact)

UNIX

* Angus (including SCO Xenix TCP/IP and Sendmail)
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Ehrlich
* Hieber (Linux)
* Killebrew (including Linux and TNOS)
* Nerenberg (especially System Administration, Networking, and Electronic Mail)
* Perens (Linux for Hams CDROM)
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Glago (including Public Service Communications)
* Hammill (including ATV, Weak Signal, and DX)
* Humphries (2m FM)
* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Reynolds (VHF/UHF)
* Silva
* Stillinger
* Thomson (Commercial VHF and UHF)
* Veres (Amateur and Commercial Radio and UHF TV)
* Wilkins (UHF Propagation)
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping,
and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY COMMUNICATIONS CANADA (ICC) EXAMINER
PROGRAMS

* Ardai (ARRL VEC Mailing List)
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Communications Canada Designated Examiner)
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)
* Kumagai (Tokyo, Japan W5YI Contact VE)
* Maia (W5YI VEC)
* Reeves
* Sefranek (ARRL and W5YI)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMbINuCROYYq72ea1AQEYwAQAjAEgzJoAfb9PpzDT2HN6MEjuXPJ+4vtj
0T6Rhqw4LuGU6icRxS2JsKgIiCbqlk0LjSadkPctYc4xBdIxzl2wJQ+vjoHTSzAY
1rDQ/k+cRkSXC5MN4wxInPw5mlmyHHgy02o7fUj4BZOhDw0oka8CEI0pXl3XLYnn
mFA9Ub5SRio=
=sS/y
-----END PGP SIGNATURE-----

2562. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4ov13b$n48@usenetz1.news.prodigy.com>
Source record: 223903

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>Speak for yourself. I'm sure most of us feel a little more strongly
>>about having expensive equipment suddenly rendered worthless by an act
of
>
>>-Drew in Sunny Central Florida-
>> F0OL/W4
>
>Exactly Drew. An execellent example of expensive equipment rendered
>useless: your computer and modem right after you got them.
>
>73, Jim KH2D

As is typical of you, you didn't tell the whole story. You conveniently omitted the last couple of words in my post..."the government." Tell me, Jim, just how has an act of the government rendered my computer and modem worthless?

-Drew in Sunny Central Florida-
KF4DDM

2563. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4ov1d4$c6o@usenetz1.news.prodigy.com>
Source record: 223904

>FOR IMMEDIATE RELEASE
>
>MAY 30, 1996
>
>
>LAMBDA AMATEUR RADIO CLUB ANNOUNCES REVISED WORLD WIDE WEB SITE
> AND NEW EMAIL ADDRESS
>
>
>The Lambda Amateur Radio Club, (LARC) is pleased to announce the
>availability of our newly-revised World Wide Web home page. The URL is:
>
> http://www.netaxs.com/people/skeptic/larc

That address has changed. You can now find the LAMBDA group at the
following URL:

http://www.hamfags/spread/aids.com

-Drew in Sunny Central Florida-
KF4DDM

2564. ARLP022 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp022.1996@arrl.org>
Source record: 223905
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP022
ARLP022 Propagation de KT7H

ZCZC AP43
QST de W1AW
Propagation Forecast Bulletin 22 ARLP022
From Tad Cook, KT7H
Seattle, WA May 31, 1996
To all radio amateurs

SB PROP ARL ARLP022
ARLP022 Propagation de KT7H

Last week we reported that the solar flux for May 22 was 66. For those who keep records, It was actually 66.4.

There were no visible sunspots for the past six days, and solar flux was down a couple of points. Expect very quiet conditions to continue, with very little solar activity.

Around June 8 a slightly rising solar flux should peak just above 70, and then fall below 70 after the middle of June. The most disturbed days over the next month are predicted to be around June 9 and 10, but with a predicted A index of only 12, so a major storm is not expected. This is from disturbed areas observed during the last solar rotation coming back into view.

Sunspot Numbers for May 23 through 29 were 12, 0, 0, 0, 0, 0 and 0, with a mean of 1.7. 10.7 cm flux was 67.2, 67.2, 66.9, 66.9, 66.6, 66, and 66.5, with a mean of 66.8.
NNNN
/EX

2565. Re: HF AM operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: dslosty@usa.pipeline.com
Message-ID: <4otu8p$5hg@news1.t1.usa.pipeline.com>
Source record: 223906

Do I detect a little bias against AM operation?
Except for a few abusing stations, no AM stations that I've
recently heard or worked are splattering 12khz. While,
the average bandwidth of an AM station is indeed 6kHz versus
3 khz for SSB, there are not AM stations on the air for this to
cause a problem.

I've heard many more over-modulated, over-processed, splattering
SSB stations than I've heard from AM stations.

In any event, the most popular frequencies for HF, AM operating
are 3.885khz (plus or minus 25 khz), and 7290 khz.

73,
Doug/WA1TUT

nnnn

2566. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199606031655.MAA10666@grtk>
Source record: 223907

>I started to think that Wayne had flipped about 10 years ago. I distinctly remember reading one of his famous editorials extolling the virtues of the code. Last year I read an article where he said abolishing the code was the best thing that could happen. Huh?

Then he started in with the Scientology crap and how it changed his life back in the 50's.

I will in no way subscibe to his 20 page magazine. He's managed to run off advertisers and subscribers with his dumb assed editorials that make absolutely no sense.

If I read one more time how he pioneered 2 meter repeaters, HT's, SSB, packet, internet, AM broadcast radio, nuclear energy, cold fusion, fire, the ARRL, and that he was a war hero in the Navy, I'm going to puke.

Love and kisses:
Just shutup and learn the code!

2567. SPECIAL EVENT

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: MDJD40A@prodigy.com
Message-ID: <4ov3ct$1q90@usenetp1.news.prodigy.com>
Source record: 223908

The Garden City Amateur Radio Club of Garden City, Michigan will be holding
a special event station on June 15 and 16. The operating times will be from
1400 to 2000 UTC and will be operating on 7.255, 14.255, 21.330 and 28.380.

The G.C.A.R.C. will be operating out of Greenfield Village and is in conjunction with the 100 anniversary of the Automobile and the Motor Muster road rally that will be passing through the Detroit area.

So if you have nothing to do during the weekend of June 15 and 16 look for
the Garden City Amateur Radio Club's Special Event Station and try and make contact with us. We will be listening for you...!

73's

Mark Schultz, N8TUO
Editor, G.C.A.R.C.

2568. Re: No-coders! VHF is enough!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: alf@kaiwan.com
Message-ID: <yLeinClg1m6J068yn@kaiwan.com>
Source record: 223909

In article <4omfp4$jok@news.sas.ab.ca>, toyboat@freenet.edmonton.ab.ca () wrote:
> Scott Rosenfeld NF3I (ham@w3eax.umd.edu) wrote:
> : I dunno what all of the stink is about. A No-Code Tech
> : license gets you access, FULL access to over 98% of the
> : Amateur Spectrum! You can only do 300 baud below 30 MHz
> : anyway, and can hardly talk to someone across town!
>
> : HF requires large antennas. HF Radios are expensive.
> : Propagation is spotty at best. Sure, 20m may be the
> : backbone of communications, but to predictably
> : work into Europe on HF? Use the phone - it's much
> : cheaper anyway (10 cents/minute). Use the Internet
> : (cheaper still!). Use moonbounce :-)
>
> : I guess what I'm saying is that the code/no-code debate
> : isn't a debate at all! No-coders have 6m and up!
> : Satellites! High-speed packet! ATV! SSTV! Clover!
> : High-speed microwave links! It's EVERYTHING you want!
> : There's TONS of room for everyone up there!
>
> : So NO WHINING about not having access to HF. It's
> : a challenge to operate HF, as is learning CW. In other
> : words, if you don't see the challenge in learning CW
> : as a challenge, you likely wouldn't like HF anyway.
>
> : Use those V/U/microwave bands before the commercial
> : interests come along and decide they want it instead,
> : and are willing to pay megabucks for it.
> : --
> : * Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
> : *** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
> : * 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
> : * 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *
>
> --Well, you can enjoy world-wide, independant communication on HF with
> simple, inexpensive, low-powered, and even homebuilt equipment.
>
> Frankly, I would get more satisfaction working a station 1000 miles
> distant on 40 meters, with 25 watts CW and a long wire antenna, with
> a transmitter I built myself.

Frankly, I TOO would get more satisfaction working a station 1000 miles
distant on 2 meters, with 25 watts CW and a Yagi antenna, with
a transmitter I built myself.

>
> VHF and UHF seem so pre-packaged and unchallenging.
>
> shane
>

Alfred Lee alf@kaiwan.com
KE6KGV 'The answer is (e^i&#65533; + 1) ? "No" : "Yes"'
Remembering: KE6LTH, KD6HNU, March 22, 1996

2569. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4ov75u$1458@mule1.mindspring.com>
Source record: 223910

wa2ise@netcom.com (Robert Casey) wrote:

>Did UPS actually make use of our ex 220 band? the part 220 to 222 MHz?
>Something about ACSSB?

Whatever the narrow spectrum stuff UPS was going to use they were supposed to drop it in favor of readily available FM gear. Why doesn't someone look at the usage (several cities) and see if it is being used. If the usage is light maybe a report to the FCC and ARRL might be in order.

Dave K4JRB

2570. Re: Selling Prices of FT-50 HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ov7ic$jpk@crash.microserve.net>
Source record: 223911

jpss@ais.net (Chip) wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>> They're the best because you saved *Ten Bucks* ?? That won't even
>> cover the shipping costs you'll lose if you have a problem with an
>> uncooperative or incompetent dealer after the sale.
>>
>> Geez, I don't even buy tires on this basis.

> Well Jack,
>
>I had no problems with the unit and in my book $10.00 is ten
>dollars. And I relly could care less about your friggin tire
>buying habits. Have a nice day there bucko....Oh sorry MR. Expert
>on mail order. Must be a bitch being you.

After my post, I received enough e-mail regarding the dealer you
bought that from to verify everything I said. Too bad you didn't
spend your money with someone who supports their customers.

Good luck with the rig. You'll need it if anything goes wrong.

73,
Jack WB3U

2571. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B31CED.4EE1@southwind.net>
Source record: 223912
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

shed@n-jcenter.com wrote:

> If you were just trying to be "cute" you should clarify in a followup
> article before your peers realize you are a moron too.

Too late!
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx

2572. HAMS BUST A POLICE JAMMER !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <4ov8fa$hj3@news.pacifier.com>
Source record: 223913

held, A group of hams belonging to the PARG (Phantoms Amateur Radio Club) were down on the beachfront enjoying their yearly bonfire. One of the hams (kb7yzs MIKE) was monitoring the local Seaside Police Dpt. He heard someone cursing and yelling at people. At first he thought it was comming from his uhf side on his ht, but to his surprise it was comming from the vhf police side.
He promptly notified everyone at the fire to listen. After about 4 minutes of listning to the person, the members had figured out that the person was up in a balcony, was with 3 or more people and 2 of which were females. They realized this because of key things he said and voices in the background.
So 4 members in the group (kb7yzs, kb7yzr, n7xmd, and yes even aa7up) left the fire to search for someone matching the description. After only 5 minutes they saw a group of people on the third floor of the Shilo who matched the description. Then they saw him pick up his ht and and speak into it. At the very same moment the voice on the police freq was saying " Hey, fat ass, ya you in the black pant and the white shirt" while he was saying this on the SPD frequency the memebers noticed a man wearing those cloathes, a little on the heavy side walking directly underneath them.
One of the members saw a patrol car in the area. He approached the officer and asked him if he was looking for a person causing interference. He seemed very upset and replied YES! We informed him we knew where it was comming from.
The other 3 memebers were on their way to the third floor when they saw the of the people running down the stairs and away from the shilo.

The officer took a report and spoke to the hotel manager. After 2 hours the jamming started up again. The SPD officer went directly to the room the PARG members pointed out and caught the person in the act of doing the deeds.

The above is known to be facts. the aftermention is second hand knowledge from speaking to a friend of the officers and a friend of the suspect.

The man in question is from Central California up here for the ham convention. Aparently he was realesed from jail only a few days before this incident. The charge he was in for was malscious interference to the local police in his area. (REAL SMART GUY) . This obviously did not teach him his lesson. I understand the charge seaside brought againsted him was, interference of a police officer while performing his duties.

Signed, PARG BOARD of DIRECTORS

2573. FS: Cushcraft A3S Triband (10/15/20) 3 element yagi

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4oumbf$4ta@cville-srv.wam.umd.edu>
Source record: 223914
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,dc.forsale.misc,balt.forsale

Sells new for $320. Purchased, unpacked, repacked by original owner.

Three element trap yagi antenna, very solid, all aluminum with stainless steel hardware. Compact, only 27 pounds, gives roughly 8 db gain with 25 db front/back ratio.

15.5 ft turning radius,

I got it with an HF rig and can't put it up. Still in box, I unpacked it and repacked it (did my best to verify everything was there).

Perfect (new) condition, in box with manual. Asking $250.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

2574. Re: RG-389

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Ron Notarius WN3VAW <76336.2175@CompuServe.COM>
Message-ID: <4ouvd8rvd1@mhadg.production.compuserve.com>
Source record: 223915
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Anyone ever hear of this cable type, or better yet, have any specs on it? I purchased some at Dayton; it's supposed to be 50 ohm 1" hardline. Before I invest the time into changing the antenna to an "N" connector & installing the cable, I'd like to be sure of what it is.

Thanks!

ron wn3vaw
my designated driver is a 12BY7

--
ron notarius wn3vaw
my designated driver is a 12BY7A

2575. hf-rigs new ver?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: modinaf@hqlab.ico.olivetti.com
Message-ID: <4ouh3k$m9g@doc.zippo.com>
Source record: 223916

I'm looking for new version of HF-RIGS, my is a version 5 of 1993.

Thanks IK1VCF

Modina Fabrizio modinaf@hqlab.ico.olivetti.com

2576. Re: List of all station call letters/frequencies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <6A8$MDEF-jB@rai.ping.at>
Source record: 223917

Brian Bowers asked:
> I need a list of all of the radio station call letters (eg, WKRP) and freqs
> (eg, 100.4 FM) for all the stations in the US (or even just CA). Does
> such an animal exist?
M-Street Radio Directory
IRCA Bookstore
9705 Mary NW
Seattle WA 98117-2334
$ 43.--

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

2577. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4ova4u$8p4@dfw-ixnews6.ix.netcom.com>
Source record: 223918
Cross-posted to: news.groups,rec.radio.amateur.misc

In <vancleefDsDu9E.F46@netcom.com> vancleef@netcom.com (Henry van Cleef) writes:

>Our exclusion is of amateur-radio-specific topics such as the Collins >series of receivers and transmitters which operate on amateur bands >only. We do not make any distinction between hams and non-hams who >want to talk about a National HRO or a Hallicrafters S-38, or Collins >broadcast transmitters. Much of what we feel we are avoiding in the >amateur-specific exclusion are things like the code vs. no-code >controversy, which any reader of the amateur radio hierarchy has to be >aware of, and the recent flap over possible reassignment of the >2-meter and other ham bands to sattelite services.

One of the objections to the proposed boatanchors newsgroup has been the question of exclusion of non-hams from the discussion. How much of an issue was exclusion when your newsgroup was being discussed?

>You are assuming that a Usenet news group parallelling the existing >"boatanchor" mail list is going to pick up a lot of traffic that is >now on that list. I've never seen any ground swell of opinion on the >list looking for a Usenet group. Indeed, most of the discussion of a >Usenet group I've seen there has been "we don't want any Usenet group >instead of this list." It would also appear to me that some large >percentage of list people don't have access to Usenet. I base this on >the steady flow of mail messages culled from rec.radio.swap reposted >to the mail list, and the number of queries I have gotten asking how >to "subscribe to" rec.antiques.radio+phono, followed by discussion of >the fact that it is a Usenet news group and not mirrored to a mail >list. I'll also note that when the boatanchor list became >subscription only, about half the subscribers were dropped, and the >increase in old amateur radio item discussion in >rec.antiques.radio+phono was undetectable, if there was any.

When I was on the boatanchors list, most participants were happy with things the way they were on the list. Sometimes lists work better than newsgroups, in terms of signal-to-noise ratio.

It will be interesting to see how much traffic the newsgroup will carry. I don't see a lot of people who are on the list, moving to the newsgroup. Rather, it seems as if some of those who are on the list, will participate both places.

I don't discount the fact that the proposal to create a boatanchors newsgroup grew out of problems with the list subscription concept, but about half of us bailed after it went to subscription.

>This discussion about a name, with no RFD information, formal or
>informal, has gone on for over a month. I can only guess what might
>be in a newsgroup proposal for rec.radio.amateur.old-iron or any other
>name. Whether the proposal is going to exclude non-hams, whether it
>is going to simply be a duplicate of rec.antiques.radio+phono with
>amateur radio included, what the position on tube audio is going to be
>(not specious---every plate-modulated amateur transmitter has a big
>audio amplifier in it), are all unknowns. Much less whether there is
>support that warrants carrying it to a vote.

There's an interesting article currently on news.groups, about how to
get a new newsgroup passed painlessly. Specifically, how all of the
pre-RFD discussion that has occurred here might prejudice the voters.

73 de Jim - KF6CR

2578. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: "Mike B." <mike@orack.demon.co.uk>
Message-ID: <9606030719.AA001bu@orack.demon.co.uk>
Source record: 223919
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

: > >charles copeland (charles1@netcom.com) wrote to me by E-mail so that
: > >nobody else on this group would observe his ISM (I, self and me) :))
:
: > Your original post, and my e-mail reply had no business on newsgroups.

So now you're the self appointed arbiter of subjective material on newsgroups.

As to the mail, well perhaps you'll think again before posting abusive messages uninvited in a personal mailbox.

: > You are a jerk, and more that I can't/shouldn't state here.

My dictionary defines a 'jerk' as chiefly U.S. slang meaning 'a stupid or ignorant person'.....interesting.

: > and more than that I can't/shouldn't state here.

Oh don't be squeamish, let it all hang out. No doubt 'Joe Public' will make up his own mind about your bizarre postings without any prompting from me!

But as ever, in the fraternal spirit, do have a good HF, CW and 'jerk' free day.

73's.....Mike

2579. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: "Robert M. Fekete" <cs@voyager.net>
Message-ID: <31B370D6.6EE7@voyager.net>
Source record: 223920
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Jim Kehler wrote:
>
> travisp@ix.netcom.com (Gerald Phillips) wrote:
>
> >>I am thinking about buying an MFJ HF tuner (specifically the 300w one
> >>with dummy load, etc.) Looking on some feedback about them and any
> >>expereiences (good or bad) folks have had. Also reccomendations on
> >>other tuners is fine also. Thanks.
>
> >>KE4MBD
> >>Gerald
>
> I purchased the '3 KW' Differential T-Tuner. Took me
> about two days before the roller inductor melted into
> a pile of goo.
>
> But MFJ's service is as good as thier product - after a long
> international telephone call I convinced them to send me a
> new roller inductor instead of sending back the tuner and they
> did - in a nice white box with 'REJECT' written in red on the
> outside of the box. The 'new' roller was so warped it wouldn't
> roll.
>
> In my opinion, they live up to thier name - Mighty Fine Junk.
>
> 73, Jim KH2D
>
> What kind of company would send rejected parts to a customer???

2580. Re: Hellllp - switching power supply assistance asked

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: 333@gtuplink.cityscape.co.uk
Message-ID: <833831535.11600.0@ciskc76.demon.co.uk>
Source record: 223921
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

morris@grian.cps.altadena.ca.us (Mike Morris) wrote:

>My zero knowledge of switching power supplies is hampering me on two projects.

>Here's the situations...

>Project #1:

>I picked up a second hand solar panel array that it is made up of four 12v 2a
>panels, currently wired as 24v at 4a (actually anywhere from 18-34v, depending
>on the light level). It could be rewired very easily as 12v at8a (potentially
>9-17v). I'd like to come up with a switching regulator design that will take
>the 18-34v in, and output about 13-14v at whatever amps can be made available.
>Or if rewiring it for 12v is more appropriate, no problem.

>The time frame is close - the annual amateur radio emergency prepardness
>exercise is coming up fast (June 22nd & 23rd), and I'd like to use this solar
>system then. I just need to come up with a decent design and any wierd
>chip(s) - I have a good sized junk box.

>My fallback position is to use a linear regulator based on a 7812 and some
>pass transistors but we'd like to have something that makes use of the
>excess voltage/power, not just throws it away as heat.

If the prospective use of the equipment is for an emergency type
situation (which I thought it might be judging by your use(?)), i
would stick well clear of a homemade switcher. The reliability of such
devices is generally pretty awful. One possibility might be to design
some kind of reflector system that would increase the typical output
of the 12V system. Maybe using Aluminium foil. If the voltage is still
too low for some of the time, it might be possible to use high
performance Nicads as a back up - the type often used for RC cars are
often good as they are well suited to heavy duty use, are small, and
you can often get them with solder tags making joining them together
easy.
If you are determined to use no batteries, or if you really need the
regulation then I'd stick with the wasteful linear regulators and run
them at 24V. I suggest you use one of the following chips:
LM338K-STEEL or LM338K or even LT1084CT (but check that this one can
handle the intermitant 34V input) which is a low drop out type so it's
input voltage can be taken real close to the output. All these
regulators can handle 5A anyway (with heatsinking!!)so you won't have
to mess about with pass transistors. After all if your energy is
coming from the sun it don't matter too much if you waste a bit.
You could also try some kind of intermediate solution using the solars

to charge batteries in times of excess light- such charging circuits
are pretty widely available, and then using the batteries when the
solars output drops low, again such alternate power circuits are
available in mags. and books.
Switchers are good for efficiency.But take a look inside a modern
switcher!- they are complex as hell. Homemade devices just don't
compare efficiency or reliability wise.
>Project 2:

>I work with a local repeater group, and we've come up with some
>commercial audio processing equipment that needs +28v at 60 watts (i.e. a
>little over 2a). Everything at our repeater site runs off of +12v.
>So while I could come up with a 555 driving some power transistors and
>a toroidal transformer, and standard linear supply after that, I thought
>that a switcher could give me a much higher efficiency.

Yes a switcher might not be a bad idea here. Look in some switching
power supply books for ideas - if you are building switchers it's a
good idea to know as much about it as you can- a book on the topic
would be a good idea. (I live in the UK so I don't know where you'd
look for such books. in the UK electronics mags have such titles
advertised as do catalogues.)
Your inverter type design might well work fine. but from experience
I'd use a circuit from a book, you can end up getting about 20%
efficiency otherwise. I use a very similar circuit for producing 35kV
from a car ignition coil, and that only gives around 15-20%
efficiency. Though that's a rather extreme example I admit!
If you are running from Lead Acid batteries. you likely have more than
one. Have you tried using a series config. of batteries. 28V equipment
may well work off 24V without any problems.

Hope this helps a bit. Maybe someone else could suggest some good
switcher books for plans etc.

John

2581. Condor Connection Home Page On Line

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: wb6rhq@netcom.com
Message-ID: <wb6rhqDsFnAJ.DMB@netcom.com>
Source record: 223922

The Official Condor Connection Home page is on line. Please check out:

http://www.loop.com/~condor

The page is under construction, but please feel free to kerchunk all you
want.

mark WB6RHQ
--
wb6rhq@netcom.com

2582. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DsFwAA.LB@ttinews.tti.com>
Source record: 223923

In article <31AA0599.7040@aloha.net> Jim Reid <jreid@aloha.net> writes:
>
>All nation's amateurs use the present European amateur band frequency
>operating plans. An amateur licensed by any nation signatory to the
>ITU treaty, may operate, with his certified operating endorsements,
>in any other treaty nation with notification to that nation's proper
>authorities.
>
Nope, sorry...this SUCKS! The ITU and the IARU needs to get it thru
their !@#$%^&* thick skulls that there is ABSOLUTELY NO REASON AT ALL
for shortwave broadcasting to occupy the 7.0-7.5MHz region of the HF
spectrum!

I know, I know.."Its a traitional place for broadcasters.." Yeah right!
..fuck em! It's easier to move several hundred broadcast transmitters
(and NO RECEIVERS, since most shortwave units also have 8.0-9.0MHz) up
1 MHz than it is to relocate the 40m band.

And I hear the pathetic wailing of the boaters: "But 8.0-8.9 is a
High-Seas band!"...no, not any more! That stuff's all obsolete! Most of
the Ocean going fleet is using sat gear now, and besides - there's a
whale-load of spectrum that the miserable, backward, Third World ships
can use - and actually we all know they're gonna operate wherever they
want to, because no one will actually DO ANYTHING about all the bootlegging
that the Third World morons do on every HF frequency!

Then the IARU and ITU need to work out similar AMATEUR EXCLUSIVE bands
that would include:

1.8-2.5, (The Americas dont have 2.0-2.5) etcetra on HF, including 7.0-7.5
220-235MHz (Most of the Europeans are denied this, America has only 222-225,
make it all the same and include the whole 15MHz!)

a 70MHz band for everyone. This is also do-able.

420-450, There is absolutly no !@#$%^&* reason to run land mobile in this
area!

Unless and until the ITU and IARU are willing to settle on a plan that
uniformly MAXIMIZES Amateur frequencies, I'm not willing to choke-back to
running the subset of frequencies the Europeans have been willing to settle
for! It's a crock! The business interests, especially broadcasting, are liars
and SWINE! They have a history of dirty dealings that dates back to the 1920's
with every move they've made in grabbing spectrum!

The other problem is what to do with those non-ITU signatories? How about
some UN-sanctions until they sign up??

(no? Why not?)

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2583. play better golf

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: ji4mkt@earthlink.NET
Message-ID: <2.2.16.19960603130142.25c77b6c@mail.earthlink.net>
Source record: 223924

If you are not a golfer and have received this message in error, please accept our apologies, and delete this message.

If you are a golfer, this will make you a better one, GUARANTEED! This is not a gimmicky club, audio tape, video tape, or book for your head. This is a nuts and bolts training system, designed to improve your game.

Have you ever seen a golf pro offer a money back guarantee if you don't improve. Well this system has such a guarantee. If you've taken a lesson, you know how expensive they are for an hour, and how little you actually accomplish in that hour. My system will work with you continuously throughout this year, the next year, and the next. You may never need another lesson. The system I have created is actually a workbook and game analysis program that will help you improve as long as you play golf. You will also learn how to track your game, so you can pin point the areas where you can improve the most in, and you will be surprised by what you find out.

Order now and you will not only improve your game, guaranteed, but you will automatically be entered into a drawing for a free Titanium Driver. (Your choice, Great Big Bertha, BubbleBurner, Yonex, Cobra, etc.)

This is a system I know you can use, and it has an ironclad money back guarantee. If you work through this system and do not improve, I will refund your money. You have nothing to lose except strokes off your game.

So the only question is do you really want to play better golf?

Order now to improve your game. Send check or money order for $29.95 to:

J4 Marketing
P.O. Box 148
Lake Bluff, IL. 60044-0148

(make payment to J4 Marketing. Due to demand, please allow 2-3 weeks for delivery.)

P.S. Do not treat this like another sales pitch. I know with certainty this is going to help you. If you were my best friend, I would tell you not to pass this up. As a matter of fact, my friends are using this system and improving daily. Someday you will thank me. ORDER NOW to be entered in the Titanium Driver give-away.

2584. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <slrn44r6jfp.5nj.jmaynard@admin5.hsc.uth.tmc.edu>
Source record: 223925
Cross-posted to: news.groups,rec.radio.amateur.misc

On Sun, 2 Jun 1996 17:08:02 GMT, Henry van Cleef <vancleef@netcom.com> wrote:
>That is all very well and good if there is a FAQ to read. I just
>checked the news.answers spool at Netcom, which honors the Expires:
>headers placed in FAQs, and there is nothing I can find with "amateur"
>in its name.

Your attention is invited to the Guide to the Personal Radio Newsgroups,
posted under that title to news.answers, rec.ansers, rec.radio.info, all of
the rec.radio.amateur, and rec.radio.cb newsgroups.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Just because I'm a superhero doesn't mean
I have to smell poo gas." -- Freakazoid

2585. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DsFz3D.1n6@ttinews.tti.com>
Source record: 223926

In article <zut.88.02DA00F7@cais.com> zut@cais.com writes:
>rigs that are being sold by CB dealers that are blatently intended for illegal
>overpowered CB and out-of-band operation. There is no hidden or other
>sinsiter agenda in this. It was always illegal, but they are apparently now
>saying that they are going to start cracking down.
>
>I've seen this sort of thing in a particular CB catalog that for some
>reason they keep sending me even though I called their 800 number and asked
>them to stop. There among all the CB stuff, right along with the
>reverberating mikes and devices to make obscene noises on the air, is a line
>of "ham radio transceivers" with all kinds of "upgrade" chips. It doesn't
>take rocket scientist intellect to figure out what the "upgrade" is all about.

Yeah but do you think for ONE MINUTE they're gonna actually DO ANYTHING about this? Oh sure, they'll bust anyone they find bringing in those "EXPORT" radios but do you think they'd just flat tell UNIDEN: "Hey! NO MORE! Or we're gonna yank your permits and business license and put your CEO in jail!"

Not a fart's chance in a tornado!

And just who is it that UNIDEN is building those rigs for anyway? After all, the band from 28.0-29.7MHz is an Amateur Exclusive on a worldwide basis! So why is it that they build stuff like the "SuperStar" which covers 26-28.5 RIGHT OUT OF THE BOX? Or the "Pluto", with coverage from 26-32??

It's pretty obvious to me that UNIDEN isnt dealing in good faith! They KNOW that these radios are going to wind up in the hands of those filthy bootleggers!

In fact I'd bet $5 that were the links of distribution followed up, one might find that SOMEONE at UNIDEN is in on it! Its just all too ducky to be anything but "By Design"! The build these radios..."For Export"..uhuh...and a large percentage of them windup in the US...I wonder how that happens?

I called Gary Hendrickson at the FCC Laboratory, he was very informative and said that the FCC would be interested in "Any and all information about the sellers, importers, etc of these radios.." He also claimed that UNIDEN was "being cooperative"...(Im a little confused by that, and even Gary couldnt explain the rational for UNIDEN to be making radios that arent FCC/CEPT/etc approved ANYWHERE IN THE WORLD!) ..yeah right!

So if anyone else is interested in helping the FCC regarding this matter, Gary advised we contact:

Larry Brock
FCC
9330 LBJ Freeway
rm 1170

Dallas, Tx 75243-3429

Apparently Mr. Brock is coordinating the effort to dry-up the supply of these radios and will be only too glad to hear where the stuff is coming from or who is selling it!

73!

(ps-I'll believe it when they raid the Truckstops of America Cb shops!)

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2586. Re: Hellllp - switching power supply assistance asked

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4ovgc8$ts2@blixen.aquilagroup.com>
Source record: 223927

morris@grian.cps.altadena.ca.us (Mike Morris) wrote:

>>I picked up a second hand solar panel array that it is made up of four 12v 2a
>panels, currently wired as 24v at 4a (actually anywhere from 18-34v, depending
>on the light level). It could be rewired very easily as 12v at8a (potentially
>9-17v).

If you got a good deal, and they have more, please put me on to them!

> I'd like to come up with a switching regulator design that will take
>the 18-34v in, and output about 13-14v at whatever amps can be made available.
>Or if rewiring it for 12v is more appropriate, no problem.

Check out Linear Technology LT1070 and LT1074 Family.

The 1074 is designed for buck mode, but it has high forward drop. the
1070 (or 1270 for more current) has much lower drop when jerry rigged
into buck mode.

Digi-Key carries these parts. Make sure you use appropriate schottky
commutation diodes.

You should re-wire panels, UNLESS it is a long way from panel to load.

If you can get 90% on the switcher, you are doing well. You can save
some IR drop by running more voltage on connecting wires. If the wire
is long, it may make up for losses in the switcher.

1070 Family is _excellent_ choice for your 12-28V application. It's
native mode is boost configuration. Used a bunch of them, work great,
Read Carl Nelson's excellent application note (booklet!). Used one to
run CB off 4.8V Nicad pack....worked great, no hash problems.

>My fallback position is to use a linear regulator based on a 7812 and some
>pass transistors but we'd like to have something that makes use of the

Use a BIG heat sink if you do that!

-73-
Kevin

2587. Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4ovkmm$o4e@usenet.pa.dec.com>
Source record: 223928
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

What is the proper addressing for sending international traffic
by way of packet? The normal means of sending traffic in something
like MSYS is zip-code@NTSxx where xx is the two letter state
abbreviation. Is there a way to do something similar for traffic
that is destined for a foreign country?

73,
Todd
N9MWB

2588. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DsFzzB.1y8@ttinews.tti.com>
Source record: 223929

In article <4ol09n$oec@crash.microserve.net> jackl@pinetree.microserve.com (WB3U) writes:
> jackg@xetron.com (Jack Giehl) wrote:
>
>>Apparently, some CB types have decided to make 10 meters their home.
>>I believe the signals may be coming from New York state.
>
>If you think it's bad now, wait till the propagation cycle improves.
>
>73,
>Jack WB3U

Yeah well, they've gotta be 20dB/S9 to somebody! And if you know where
the bastards are - you might just as well rassle up a posse and go take care
of the problem yourself because the FCC and the ARRL arent going to lift
a !@#$%^&* finger to help out!

Vigilante justice? Thank GOD something wont get bogged down in committee!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2589. Wanted: Russian Language QSO Guide

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Ian Wade <ian@dowrmain.demon.co.uk>
Message-ID: <m6QRuAA6H1sxEwrS@dowrmain.demon.co.uk>
Source record: 223930
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,uk.radio.amateur

Years ago I had a "Ham's Interpreter" book, containing 1001 "useful"
phrases for conducting QSOs in several languages. Does such a book still
exist anywhere, as I want to brush up my Russian?

73
Ian, G3NRW

2590. Re: What ham wives really think.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B36126.6EBD@southwind.net>
Source record: 223931
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher wrote:
>
> The following really is the view of the typical ham wife.
> The reason they are that way has to do with the way the ham is.
>
> ---
>
> The following is a reprint from The Madison Institute Newsletter,
> Fall Issue, 1894:
> ====

{snip - boy I love that delete key!}

I noticed the source - 1894? Oh yea, that has a lot of relevance to ham
radio.

Ken Bessler KG0WX

2591. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B36236.583D@southwind.net>
Source record: 223932
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Pieter Ibelings wrote:
>
> Good luck K1 OINK!

Awww come on, Pieter! As an extra class ham, you should be able to flame
Burt's butt better than that! You should see his picture:

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif
--

Ken Bessler KG0WX

2592. Re: ARRL info on 2m/70cm issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDsG1xD.DEs@netcom.com>
Source record: 223933

In article <4oslqh$tdp@coranto.ucs.mun.ca> ppiercey@nlnet.nf.ca (Paul J. Piercey VO1HE) writes:
>In article <4oq0ho$jhp@dfw-ixnews2.ix.netcom.com>, disalvo@ix.netcom.com (Samuel R. DiSalvo) wrote:
>
>I would think that the LEO group would rather have frequencies which had
>either few or no transmitters currently available. To try for a frequency
>range where the number of transmitters in use is astronomical and the
>resultant probablility for interference is as large doesn't seem practical.
>Unless they plan on recalling all 2M and 440MHz gear :)
>
>==========

Maybe the Funny Cookie Corporation should re-allocate the 11 meter band and give that to them. The 27MHz CB band and the "freebander" band. Let them have fun with that!

2593. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: rogerv@sco.COM
Message-ID: <4ovq98$fal@hobbes.sco.COM>
Source record: 223934
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

This is obviously just flame bait, ignore it.

-Roger (KE6GL)

>> Burt grow up and rip up your licence!!!!!!
>> you must not be a ham.. just a pig.!!!!!
>
>No a pig is a contester or a welfare woman

2594. A short e-letter I sent to the various LEO satellite suspects

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDsG3Gq.G07@netcom.com>
Source record: 223935

This is a short letter I wrote up and sent to the various people in the LEO re-allocation thing:

Subject: Amateur radio and the LEO proposed reallocation
Dear Sirs: Please consider removing the amateur radio bands from the list of possible bands for re-allocation to the low earth orbit satellite. Amateurs provide volunteer emergency communications to help out in major disasters when they occur. They have invested thousands of personal dollars in their equipment, equipment that would be rendered ususable if a re-allocation happens. We wouldn't be able to "write it off" on our taxes and such, like big companies could. So, please do not damage an existing capability for disaster communications (emergency comm) that has cost the government almost nothing to be set up and in place.

Sincerely,
Robert Casey

sent it to:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554; choliday@fcc.gov; FAX (202) 418-0748.
Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520; richardswg@ms6820wpoa.us-state.gov; FAX (202) 647-7407.
Tracey Weisler, FCC Rep., IWG-2A, International Bureau, FCC, Washington, DC 20554; tweisler@fcc.gov; FAX (202) 418-2824.
Leslie Taylor, LTA, 6800 Carlynn Court, Bethesda, MD 20817; ltaylor@lta.com; FAX (301) 229-3148.

via e-mail.

I tried to be cordial and non-combative, just mentioning the public servide and emergency communications we do in disasters, and that re-allocation would damage this. And make useless equipment real people spent their real and limited money on.
I'm no English major, that's sure. So edit the above, or write a better letter and e-mail.

2595. 10m SSB/CW Mobile Tranceiver 4Sale!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pwk2177@tesla.njit.edu
Message-ID: <1996Jun3.192657.1@tesla.njit.edu>
Source record: 223936

I have For Sale a 10-Meter SSB/CW Mobile Transceiver, Radio Shack Realistic,
Model HTX-100 which is a Top of the Line Product.

The unit is 2 years old but used only ONCE! Manual is included

Features:

RIT (Receiver Incremental Tuning) Control
10 Memory Channels
High or Low Output Power
RF Gain Control
CW and SSB Modes

Unit is compact and durable (so says the manual)!
Like I said, I used it only once.....

Price for the unit is $200

Will ship via UPS ground on receipt of check, money order or cash!

If interested, Please email: PWK2177@tesla.njit.edu

Thanx....
Phil

2596. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4ovt5b$o2n@gaudi.lahabra.chevron.com>
Source record: 223937

jackl@pinetree.microserve.com (WB3U) wrote:
> jmlowman@ix.netcom.com(Jim Lowman) wrote:
>>jackl@pinetree.microserve.com (WB3U) writes:
>
>>>Type acceptance of commercially-manufactured VHF/UHF gear would
>>>only raise the price. What the F.C.C. should have done years ago
>>>was to A) require that it be impossible to expand the frequency
>>>coverage of such equipment without replacement of permanently-
>>>installed components, and B) prohibit the sale of transmitting
>>>equipment to any person who doesn't possess a license for which
>>>the equipment is applicable.
>
>>But, since the Japanese manufacturers design for a world market,
>>would it be as simple as the various models of VHF/UHF
>>transceivers, depending on the country of import?
>
>It only requires slightly different firmware. In most equipment,
>this is programmed into the ROM that resides in the microprocessor
>chip itself. Changing that chip is not a simple task, so this is
>the perfrect means to protect the product from misuse.

But the original point was that they would have to make the hardware different for each country. The way it stands now it's a programming issue. The amateur rigs imported to the US are FCC registered and are programmed to only operate (tx at least) in the amateur bands. What you suggesting here would be a changed in hardware - that would increase the cost of equipment.

Modification is usualy not difficult. I support the idea of having radios that are modifiable and would not support a type acceptance proposal. I have modified two radios to operate out of band without worrying about type acceptance. I would like keep it that way.

>>This is a good argument on paper but, followed to an extreme, my
>>wife would not have been able to have bought the HTX-202 for my
>>birthday last year.

>That's life. She also can't legally buy you a drivers license or
>register a gun in your name. The joy of receiving a surprise
>2M rig is insignificant compared to the problems these sales create
>in the wrong hands. What good will it do you to own that rig if
>the bands are full of bootleggers?

In most areas she could have bought him a car without having a driver license either.

I really don't see the problem as being unlicensed persons buying radios with the intention of being bottlegers (those types of people are out there - but I don;t see it as a big problem). I think we should worry more about ignornant sales people in places that sell ham radios along with cordless phones and microwave ovens. These are the people that make bad sales suggestions or give customers bad infomation about the radios they sell.

Curtis

2597. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4oudb0$4bk@ccnet2.ccnet.com>
Source record: 223938
Cross-posted to: news.groups,rec.radio.amateur.misc

Henry van Cleef (vancleef@netcom.com) wrote:

: You are assuming that a Usenet news group parallelling the existing
: "boatanchor" mail list is going to pick up a lot of traffic that is
: now on that list. I've never seen any ground swell of opinion on the
: list looking for a Usenet group. Indeed, most of the discussion of a
: Usenet group I've seen there has been "we don't want any Usenet group
: instead of this list." It would also appear to me that some large
: percentage of list people don't have access to Usenet. I base this on
: the steady flow of mail messages culled from rec.radio.swap reposted
: to the mail list, and the number of queries I have gotten asking how
: to "subscribe to" rec.antiques.radio+phono, followed by discussion of
: the fact that it is a Usenet news group and not mirrored to a mail
: list. I'll also note that when the boatanchor list became
: subscription only, about half the subscribers were dropped, and the
: increase in old amateur radio item discussion in
: rec.antiques.radio+phono was undetectable, if there was any.

I didn't realize that subscribers to the boatanchors list had to pay for the sharing of information. Seems to me the folks on the list would welcome a r.r.a.boatanchors newsgroup. Someone could cull the newsgroup for good discussions and repost just as they now import the r.r.swap articles of interest. Mirroring the newsgroup or list may overwhelm those who need it most, our friends who only have e-mail as a source of discussion.

Didn't Pat Towsend try to corner the market on telecom discussion only to find after a couple of newgroup votes that an unmoderated technical discussion news group could use the c.d.t. naming? This time it looks like it is the tail that is wagging the dog.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

2598. Re: Anyone know how to contact K9AY?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <4ovv5b$8re@newsbf02.news.aol.com>
Source record: 223939

In article <01bb5107.0a02d7c0$17101dcc@bwilson.halcyon.com>, Bill Wilson <bwilson@arva.com> writes:

>>
>> I'm very interested in Gary's patent-pending design for
>> closely-coupled-resonator antennas which was published in the
>> Nov 1994 issue of the journal and would like to discuss several
>> points with him; however so far I've been unable to find any
>> email or packet radio addresses for him. Does anyone know how
>> to get in touch with him (apart from snail-mail)?
>>

That design was used by Finco and several other TV antenna manufacturers, there is nothing new about it. It appears in old antenna articles from the 50's.

As a matter of fact, Finco used that design in an amateur six and two meter beam antenna that was popular in the sixtys.

It's easy to get a patent, it's tough to get one that "sticks".

73 Tom

2599. Re: Ham VHF/UHF frequencies at Risk Again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Patrick Cook <pcook@nexus.interealm.com>
Message-ID: <Pine.SOL.3.91.960603182254.24017C-100000@spieg.interealm.com>
Source record: 223940

Hi Carl:

On Wed, 29 May 1996, Carl Estey wrote:

> Dear Fellow Amateur Radio Operator:

[Some stuff deleted....]

> emotional. Tell them sharing is not in the public interest.

Why NOT share??? In fact why not try working WITH these people instead of AGAINST them??? Not that we would lose, but as I stated in MY letter, this idea of theirs has GREAT potential for HAM usage AS WELL AS commercial usage (of course the commercial use will have to take place somewhere either above or below the 2 meter & 440 bands, but IMHO, *I* feel it *can* be done).

Besides, isn't that why the PL Tone System was created???

Something to think about. Food for thought, perhaps....

73's for now my friends!!

Patrick Cook, KB0OXD
Denver, CO

2600. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Patrick Cook <pcook@nexus.interealm.com>
Message-ID: <Pine.SOL.3.91.960603184336.24017E-100000@spieg.interealm.com>
Source record: 223941
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Hi everyone:

On 31 May 1996, Guy Teague wrote:

> I support putting Mr. Fisher in Low Earth Orbit.

Given what I just read from Burt, I wouldn't mind if the Space Shuttle
were to kindly deposit him on THE MOON!!! Forget Low Earth Orbit!!!

Patrick, KB0OXD
Denver, CO

2601. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <833826094.AA06532@hamlink.mn.org>
Source record: 223942

Jim said:

>Come on, Burt you can do better than that.....<

Well, actually he can't do better. In fact, typing in that old
file with few typos was quite an accomplishment for ole' Burt.

2602. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B387D4.2649@ccsnet.com>
Source record: 223943
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

shed@n-jcenter.com wrote:

> I think your article is flame bate. If you truly belive what you just
> wrote, you are moron. If you were just trying to be "cute" you should
> clarify in a followup article before your peers realize you are a
> moron too.

Of course I believe what I write. You say I flame bait but you
use the word moron.

> Nothing personal.

What bullshit, you call me names and say "nothing personal".
You did not call my postion moronic, you called ME that.
That is personal.

#================#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#===#| k1oik@ccsnet.com
|
#===#
I never make the mistake of arguing with people for whose opinions I
have no respect.
Edward Gibbon

2603. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Patrick Cook <pcook@nexus.interealm.com>
Message-ID: <Pine.SOL.3.91.960603184618.24017F-100000@spieg.interealm.com>
Source record: 223944

On 31 May 1996, CrACKeD wrote:

> Guy Teague <dteague@csc.com> wrote:
> : I support putting Mr. Fisher in Low Earth Orbit.
>
> I second the motion. Apparently Mr. Fisher has not been involved in the
> public service side of amateur radio.

I don't think Burt even cares about the "public service" side. He probably sees it the way most people do - An OBLIGATION!! And it's tragic because there a lot of people who get into this hobby just to communicate between husband and wife. Do you EVER hear ANY of THESE people checking into nets???

I don't!!! And when I do, it's probably just because they happen to have the radio on and they're mobile. Otherwise, they just pay their $20 just to have access to the club's autopatch. They don't want to be bothered with such things as volunteering to WORK the club hamfest in some way. Afterall, that's what the elected officers are for as they just don't have the time themselves...

I will now climb down from my soapbox.....

73's for now my friends!!

Patrick, KB0OXD

2604. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Patrick Cook <pcook@nexus.interealm.com>
Message-ID: <Pine.SOL.3.91.960603185642.24017G-100000@spieg.interealm.com>
Source record: 223945

On Thu, 30 May 1996, Steve Thomason wrote:

> Burt Fisher <k1oik@ccsnet.com> wrote:
>
> >Clearly almost anyone can better use ham frequencies than hams can.
> >Have you listened to the important conversations plus contests
> >and useless traffic on ham bands. If the FCC wiped out ham radio
> >today 99% of the public would be unaffected. Even most hams
> >would be unaffected as they are either dead, should be dead, or
> >inactive.
>
> Gosh! Who licked the red off your candy? But then again, I rather
> doubt that hams will have the spectrum we do now in the next hundred
> years or so. "Traffic" as we know it now will not be needed;
> "important" conversations are probably best left to another mode
> anyway, and "contests".......
>
> I guess we better enjoy it while we have it, because I think it will
> be a thing of the past in the foreseeable future. Maybe not in my
> lifetime (I hope not), but the eventual loss of spectrum is a
> certainty. I would hate to see the reaction of Congress if someone
> played a tape of the goings-on that occur on portions of 75, 20, and 2
> meters.
>
> 73, and hope for the best. But prepare for the worst.

Who licked the red off YOUR candy??? Gimmie a break!!! We're NOT going to
lose ANYTHING but a bunch of potty mouths on those bands!!!

And hey!! Potty mouths aren't on 2 meters everywhere. When they *do* crop
up here, they usually aren't around very long.....

73's for now my friend!!

Patrick Cook, KB0OXD
Denver, CO

2605. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B38875.6E4@ccsnet.com>
Source record: 223946

Andrew D. Lawlor wrote:
>
> If you hate ham radio so much why do you spend so much
> time & energy on the newsgroup(s)?

You are such easy marks.

> Why did you ever let your daughter become a ham?

Let? She wanted to plus she wanted someone at her level to talk
to (she was 8 when she got her call). She outgrew ham radio by age ten.

> Why don't you simply sell off your equipment and be done
> with ham radio?

$3000 and I am outta here.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

2606. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Patrick Cook <pcook@nexus.interealm.com>
Message-ID: <Pine.SOL.3.91.960603190708.24017H-100000@spieg.interealm.com>
Source record: 223947

On Sun, 2 Jun 1996, Burt Fisher wrote:

> > I would hate to see the reaction of Congress if someone
> > played a tape of the goings-on that occur on portions of 75, 20, and 2
> > meters.
>
> That sounds like a great idea. Congress ought to know that waste that
> is ham radio.

Burt: You are an ABSOLUTE and COMPLETE _MORON_!!!!! I think I just may go to my AMPRnet address, and forward some demonstrations of some USEFUL ham radio commincations, since you seem to think that this hobby is so WORTHLESS!!!

Speaking of which, WHY is it that you haven't bothered to just surrender your license back to the FCC?!?!? You have that option, you know.....

Inquiring minds want to know!!!!

Patrick

2607. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Patrick Cook <pcook@nexus.interealm.com>
Message-ID: <Pine.SOL.3.91.960603191458.24017I-100000@spieg.interealm.com>
Source record: 223948

Andy:

On Sun, 2 Jun 1996, Andrew D. Lawlor wrote:

> Burt,
>
> If you hate ham radio so much why do you spend so much
> time & energy on the newsgroup(s)?

He doesn't have anyplace on the HF bands where he can go and create H & D
(Hate and Discontent).

> Why did you ever let your daughter become a ham?

At least SHE is smarter that he is.....

> Why don't you simply sell off your equipment and be done
> with ham radio?

He's too stupid!!

Patrick

2608. REQ Hallicrafters s-38e Reciever info needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: dug@microagewny.com
Message-ID: <4ota4h$ijv@mawny.microagewny.com>
Source record: 223959

need--service manual--Sams--owners manual for the above radio
Thanks in advance

2609. Re: Future postings of L.O.S.A ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: rstevew@armory.com
Message-ID: <4otv7j$a5i@news.scruz.net>
Source record: 223960
Cross-posted to:
comp.robotics.misc,comp.home.automation,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
In article <4oje7k$9fk@ccnet2.ccnet.com>,
Bob Wilkins ~ n6fri <rwilkins@ccnet.com> wrote:
>Richard Steven Walz (rstevew@armory.com) wrote:
>
>: P.S. L.O.S.A. is a mail list for stamp application technical notes,
>: and it is considered quite kosher to post in this neighborhood of the
>: UseNet.
>
>While most folks use a damp sponge to apply stamps, it might be more
>kosher to just have a pointer to your ftp sites or learn the html code
>and put up a web page. Try to send your foul language to the hams to
>e-mail, or better yet put it in an audio file on your web server.
>
>In this neighborhood there are those who want to lick stamps...
>
>: -Steve
>: --
>: -Steve Walz rstevew@armory.com ftp://ftp.armory.com/pub/user/rstevew
>: mirrored: ftp://ieee.cas.uc.edu/pub/electronics/faqs/ftp.armory.com
>: and Europe: ftp://ftp.cised.unina.it/pub/electronics/ftp.armory.com
>: and Oz: ftp://ftp.peninsula.apana.org.au/pub/electronics/ftp.armory.com
>
>--
> Bob Wilkins home n6fri@uhf.org
> Berkeley Hills, California work bob@cave.org
> CM87uv play n6fri@n0ary.#nocal.ca.usa.noam
----------------------------------------
You posted this piece of shit two days ago, asshole! Why repost it?
And the Newsgroup line above is YOURS, precisely as you posted it!
If you don't like shit on your group, don't order it delivered!!
I killed your cute little X-Orig-Newsgp line too!! You're just
trolling. Groups receiving this should pay attention if they don't
like what he gets back!
-Steve Walz
--
-Steve Walz rstevew@armory.com ftp://ftp.armory.com/pub/user/rstevew
mirrored: ftp://ieee.cas.uc.edu/pub/electronics/faqs/ftp.armory.com
and Europe: ftp://ftp.cised.unina.it/pub/electronics/ftp.armory.com
and Oz: ftp://ftp.peninsula.apana.org.au/pub/electronics/ftp.armory.com
```

2610. Re: Kenwood TM-241A

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: ssouva@dreamscape.com
Message-ID: <31b24edf.2316254@news.dreamscape.com>
Source record: 223961

On 28 May 1996 14:20:46 GMT, Carl Morgan <MorganCL@MUOhio.EDU> wrote:

>chrisv@valteck.com (Chris Valliant) wrote:
>>Does anyone know how to remove the restrictions on the radio so you can
>>transmit on all the freq. you can recieve on ? It's really annoying to be
>>able to recieve all those freq but to be able to transmit on only a select
>>few. I know there is a reason for the restrictions, but I am not sure what
>>it is :)

>This information is widely available; however, the "reason for
>the reastrictions" is imbedded in federal law. The radio you
>mentioned is an amateur radio unit and not authorized for use
>outside the amateur band.
>
>I presume, since you have the radio and seemingly intend to use
>it, that you do have an amateur license.

Along the same lines... I own a 241A and want to receive out of band.
Does anyone know any mods for this rig?

Scott Souva
KG2GT

2611. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4otkb5$2rr@crash.microserve.net>
Source record: 223962
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

dcollin@connix.com (Dennis Collin) wrote:

>For the same $$$, get a VCI300DLP (also sold under Tucker name) ...
>MUCH better contruction, VERY much better appearance, and solid
>performance. MFJ varies greatly due to (IMO) poor quality control.
>I've determined never to own another piece of MFJ gear!

Am I mistaken, or was there a post here recently also commenting
on the poor quality of the Tucker tuners?

73,
Jack WB3U

2612. Re: help with ringo ranger

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Anthony Cash <tonycash@worldnet.att.net>
Message-ID: <4otn5s$f7q@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 223963
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

The best thing to do with the 2m Ringo Ranger is to throw it in the trash and put up a homemade 1/4 wave groundplane. You will get the same results from the 1/4 wave. Or better yet sell the Ringo to someone who don't know how bad they are.

Good luck
73 de Tony KD4K

2613. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.788.31B25F8A@accessone.com>
Source record: 223964
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4oodoi$elt@clark.zippo.com> alexevon@abraxis.com (Alex Evonosky) writes:

>Burt Fisher <k1oik@ccsnet.com> wrote:

--- typical Burt ignorant flame bait deleted ---------

>ignorance! just pure stupidity..I can't believe YOU even announced
>your call sign on here!

You must be new here Alex. Burt is unable to hold a "real" conversation so he does whatever he can to get attention by making outrageous statements. He never has any original thoughts or contributes anything intelligent. Considering the sham our educational system is in it won't surprise you that Burt says he is an educator in his sig line. Just consider Burt challenged in many ways and ignore him.

grh

2614. Re: Selling Prices of FT-50 HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: jpss@ais.net
Message-ID: <jpss-0206962308170001@ts02-09.dialup.ais.net>
Source record: 223965

In article <4okk3d$lrt@crash.microserve.net>,
jackl@pinetree.microserve.com (WB3U) wrote:

> They're the best because you saved *Ten Bucks* ?? That won't even
> cover the shipping costs you'll lose if you have a problem with an
> uncooperative or incompetent dealer after the sale.
>
> Geez, I don't even buy tires on this basis.
>
> 73,
> Jack WB3U

Well Jack,

I had no problems with the unit and in my book $10.00 is ten dollars.

And I relly could care less about your friggin tire buying habits.

Have a nice day there bucko....Oh sorry MR. Expert on mail order.

Must be a bitch being you.

2615. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4otole$g40@usenetz1.news.prodigy.com>
Source record: 223966

afn35036@afn.org (Steve King) wrote:
>
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>
>>Get real! Do you really believe that, given the literally MILLIONS of

>>amateur operators currently occupying 2m and 70cm, another service
would
>>even be considered for approval to use the frequencies in question.
Even
>>if the unthinkable happened...that these frequencies were taken from
>>amateurs and given over to commercial interests, do you actually think

>>that those same MILLIONS of amateurs will simply say "Oh, too bad",
throw
>>their equipment away, and cease operations? Uh, no...I don't think so.

>
>It happened for real a few years ago when UPS paid off the FCC to give
>them 220-222 MHz from the amateur band. Then again, at the time the
>FCC didn't have a mandate to sell of the electromagnetic spectrum to
>balance the budget. The FCC did it once they can certainly do it
>again if someone crosses their palm with a few pieces of silver.

Big difference with 220. One of the main reasons it was taken was that
it was being underutilized. Of course, one of the reasons for the
utilization was YE OLDE FAHRTZ' refusal to allow a no-code license at the
time.
>
>
>As for hams using frequencies that are not allocated to amateur radio,
>that would be illegal and would be punishable by revokation of their
>licence and a monitary fine.

Sure. Just like the thousands of freebanders on 11-meters. The FCC has
shown the ability and/or desire to regulate that effectively, too...right?

> Personally, I'd rather gripe and
>complain and use my radios as paperweights than lose my licence
>forever.
>

Speak for yourself. I'm sure most of us feel a little more strongly
about having expensive equipment suddenly rendered worthless by an act of
the government. What GOOD is your license gonna be anyway if they

reallocate the frequencies and tell you that you can't use them anymore?

-Drew in Sunny Central Florida-
KF4DDM

2616. WE NEED YOUR INPUT

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Survey Administration <74750.1341@CompuServe.COM>
Message-ID: <4otq14$3ni$57@mhade.production.compuserve.com>
Source record: 223967
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.running

Please excuse this brief intrusion, but we are trying to locate any and all holders of academic degrees conferred within the last ten (10) years.

The Kitty Knight Corporation, Boston, MA, is currently searching for qualified individuals to participate in a ***PAID*** study focusing on post-secondary, graduate, and professional education in the United States.

Holders of ALL types of degrees in ALL fields of study are needed. We would like to hear from you as long as your degree was earned at an accredited institution in the United States.

After an initial screening, qualified participant will be asked to complete a questionaire of approx 150 questions. Everyone who completes the survey will receive a $100 stipend. Naturally, *ALL* information will be held in the strictest confidence.

To express interest, please send your name, mailing address, and photocopies of **ALL** degrees you have earned to: The Kitty Knight Corporation, Attn: Study 96-3H, Back Bay Annex, P O Box 546, Boston, MA 02117. (If not obvious from the degree, please indicate the field of study.)

Thank You Very Much!

2617. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.833771056@kd3bj.ampr.org>
Source record: 223968

Kenneth Keslar <k.keslar@worldnet.att.net> writes:

>> ********** 2 Meter AND 70 cm BANDS THREATENED **********
>> _____

>> THIS IS NO JOKE!! ARRL HAS LEARNED THAT IN PREPARATION FOR
>>THE
>>WORLD RADIO CONFERENCE IN 1997, REPRESENTATIVES OF THE LOW-EARTH-
>>ORBIT
>>(LEO) INDUSTRY PROPOSED A LIST OF CANDIDATE FREQUENCY BANDS
>>FOR
>>REALLOCATION TO, AND EXCLUSIVE USE OF THE MOBILE SATELLITE SERVICE.
>>THIS
>>LIST INCLUDES 144- 148 MHZ (THE CURRENT AMATEUR 2 M BAND) AND 420-450
>>MHZ
>>(THE CURRENT AMATEUR 70 CM BAND)!
>> IF THIS EFFORT WERE TO BE SUCCESSFUL, IT WOULD MEAN THE END
>>OF
>>AMATEUR OPERATIONS ON THESE TWO MOST HEAVILY UTILIZED AMATEUR
>>VHF/UHF
>>BANDS!
>>

>Why would they want us hams to suffer?!?!?!?!?!?!?!?!?!?!
>Most hams I know have at least one 2 meter tranceiver and if what you
>say would happen what are we going to do whith our equipment?????
>Sell IT??? Then to Whom?!?!?!?!?
>This would mean my $400 rig would be useless and i can not afford a
>different rig because i am only in 8th grade!!!!!!!!!!

>If they were to take these bands away that would they are also taking a
>lot of the services we hams provide to the community and the
>country!!!!!!!!!!

Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

2618. RE: Anyone know how to contact K9AY?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Bill Wilson <bwilson@arva.com>
Message-ID: <01bb5107.0a02d7c0$17101dcc@bwilson.halcyon.com>
Source record: 223969
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

I think he started his own operation recently.
Contact: don_bishop@intop.ccmail.compuserv.com
as he might know...

Bill
KG7CK

On Tuesday, May 28, 1996, Martin Davies wrote...
> Hi, I'm trying to find a way to contact K9AY, Gary A. Breed, who
> is (or was in 1994) the Editor and Associate Publisher of the
> journal "RF Design", the address for which is 6300 S Syracuse
> Way, Suite 650, Englewood, CO 80111.
>
> I'm very interested in Gary's patent-pending design for
> closely-coupled-resonator antennas which was published in the
> Nov 1994 issue of the journal and would like to discuss several
> points with him; however so far I've been unable to find any
> email or packet radio addresses for him. Does anyone know how
> to get in touch with him (apart from snail-mail)?
>
> By the by, has anyone else tried the c-c-r type of antenna? I
> would be interested in hearing from anyone who has.
>
> 73 es TIA,
> --
> Martin Davies, G0HDB
> BBS @ GB7GLO.#46.GBR.EU
> DXCluster > GB7DXC
>

2619. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Erik Skovgaard <Erik_Skovgaard@bc.sympatico.ca>
Message-ID: <4ots3b$beu@googol.bctel.net>
Source record: 223970
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

<stuff deleted>
>>>I am thinking about buying an MFJ HF tuner (specifically the 300w one
>>>with dummy load, etc.) Looking on some feedback about them and any
>>>expereiences (good or bad) folks have had. Also reccomendations on
>>>other tuners is fine also. Thanks.
>
>For the same $$$, get a VCI300DLP (also sold under Tucker name) ...
>MUCH better contruction, VERY much better appearance, and solid
>performance. MFJ varies greatly due to (IMO) poor quality control.
>I've determined never to own another piece of MFJ gear!
>
Don't know the Tucker tuner, but my MFJ-948 had a bad coil. After some
months of operation at 100 Watts (it is rated at 300 Watts), the coil
overheated and two windings shorted. That caused more heat and stability
problems with the tuner - in the midst of some rare DX, of course :-(

I now use the MFJ-948 as a (expensive) antenna switch.

73 de VE7MDL ....Erik.

2620. HAMS BUST A POLICE JAMMER !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <4otvtr$gnr@news.pacifier.com>
Source record: 223971

This week in Seaside Oregon, where the SEAPAC ham convention was being held, A group of hams belonging to the PARG (Phantoms Amateur Radio Club) were down on the beachfront enjoying their yearly bonfire. One of the hams (kb7yzs MIKE) was monitoring the local Seaside Police Dpt. He heard someone cursing and yelling at people. At first he thought it was comming from his uhf side on his ht, but to his surprise it was comming from the vhf police side.
He promptly notified everyone at the fire to listen. After about 4 minutes of listning to the person, the members had figured out that the person was up in a balcony, was with 3 or more people and 2 of which were females. They realized this because of key things he said and voices in the background.
So 4 members in the group (kb7yzs, kb7yzr, n7xmd, and yes even aa7up) left the fire to search for someone matching the description. After only 5 minutes they saw a group of people on the third floor of the Shilo who matched the description. Then they saw him pick up his ht and and speak into it. At the very same moment the voice on the police freq was saying " Hey, fat ass, ya you in the black pant and the white shirt" while he was saying this on the SPD frequency the memebers noticed a man wearing those cloathes, a little on the heavy side walking directly underneath them.
One of the members saw a patrol car in the area. He approached the officer and asked him if he was looking for a person causing interference. He seemed very upset and replied YES! We informed him we knew where it was comming from.
The other 3 memebers were on their way to the third floor when they saw the of the people running down the stairs and away from the shilo.

The officer took a report and spoke to the hotel manager. After 2 hours the jamming started up again. The SPD officer went directly to the room the PARG members pointed out and caught the person in the act of doing the deeds.

The above is known to be facts. the aftermention is second hand knowledge from speaking to a friend of the officers and a friend of the suspect.

The man in question is from Central California up here for the ham convention. Aparently he was realesed from jail only a few days before this incident. The charge he was in for was malscious interference to the local police in his area. (REAL SMART GUY) . This obviously did not teach him his lesson. I understand the charge seaside brought againsted him was, interference of a police officer while performing his duties.

Signed, PARG BOARD of DIRECTORS

2621. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Reddy_Biggs@msn.com
Message-ID: <00001fef+000043d5@msn.com>
Source record: 223972

Dittos,

I think Wayne really is showing evidence of senile dementia now...

The cover story on 73 this month is abouth the 'scam' that NASA
pulled, faking the moon walks. Wayne has indisputable evidence.

Of course you can read all of the evidence in the book , written by
some idiot who won't reveal his last name. The only place you can buy
this book is from Wayne !

Or you can buy the authors only other book proving Einstein was all wrong.

(I'm not making this up.... Pretty pathetic isn't it ;))

Reddy Biggs
dr.biggs@usa.net

2622. List of all station call letters/frequencies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: bowers@mammoth.valleynet.com
Message-ID: <4otuns$cqo@alpine.valleynet.com>
Source record: 223973

Subject: List of all station call letters/frequencies?
Newsgroups: alt.radio.talk
Organization: NuSolutions
Summary:
Keywords:

I need a list of all of the radio station call letters (eg, WKRP) and freqs
(eg, 100.4 FM) for all the stations in the US (or even just CA). Does
such an animal exist?

[Please reply via e-mail...]

Many thanks in advance,
Brian.

Brian Bowers bowers@valleynet.com InStep Designs

No one may kill a man. Not for any purpose. It cannot be condoned.
-- Kirk, "Spock's Brain", stardate 5431.6

2623. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4oubd3$jkr@lehi.kuentos.guam.net>
Source record: 223974

kd1nr@anomaly.ideamation.com (Tony Pelliccio) wrote:

>Of course there are those of us who would resort to other acts -
>perhaps dynamyting communications towers and dishes of offending
>LEO sat ops? Or maybe even selective targeting of politicians.

>I for one believe that it's time we find new weapons against big
>business just walking in and taking over.

>Tony

>== Tony Pelliccio, KD1NR
>== As offensive as I wanna be.
>== kd1nr@anomaly.ideamation.com

I hope 'those of us' refers to you and the mouse in your pocket, Tony.
Time to take your lithium, or did you just sit thru one too many Rambo
movies ?. I doubt you will find too many hams that take the hobby
serious enuff to go around blowing things up. But maybe you should
tell the State Department and the FCC about your idea, I'm sure they
could point you in the right direction.

73, Jim KH2D

2624. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4oubp2$jkr@lehi.kuentos.guam.net>
Source record: 223975

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Speak for yourself. I'm sure most of us feel a little more strongly
>about having expensive equipment suddenly rendered worthless by an act of

>-Drew in Sunny Central Florida-
> F0OL/W4

Exactly Drew. An execellent example of expensive equipment rendered
useless: your computer and modem right after you got them.

73, Jim KH2D

2625. Re: Info-Hams Digest V96 #594

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Dean.Shriver@watchman.COMmctr.COM
Message-ID: <fbe_9606022129@commctr.com>
Source record: 223976

```
I> Apparently-to: shark@commctr.com
I> From owner-info-hams@ucsd.edu Sun Jun 2 17:12:18 1996
I> Received: from mail.ucsd.edu (ucsd.edu [132.239.254.201]) by
shiva.usa.net
I> (8.6.10/8.6.12) with ESMTP id RAA13887 for <shark@commctr.com>; Sun,
2 Jun
I> 1996 17:12:17 -0600
I> Received: by mail.ucsd.edu; id NAA05030
I> sendmail 8.6.12/UCSD-2.2-sun
I> Sun, 2 Jun 1996 13:44:53 -0700 for info-hams-list

Please drop Shark@Commctr.com and/or Shark@Watchman.Commctr.com

from your mailing list. Thank you for your assistance in this matter.
--
```

2626. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: cdlevin@kd4zkw.shadow.net
Message-ID: <slrn4r4vrr.co.cdlevin@kd4zkw.shadow.net>
Source record: 223977

On 1 Jun 1996 20:07:32 GMT, Ed Mitchell <vbook@vbook.com> wrote:
>The government has new proposals before it right now to find more spectrum to
>auction below 5 GHz. Essentially all Amateur bands at 420 and up are shared
>with the federal government. Any of these bands may potentially be placed on
>the auction block. Don't believe it? Just last year the NTIA (who makes

Well, that's one reason right there to keep it. The radiolocation service, as I believe the Govt. has on the Uhf band we share, shouldn't have to relocate, now should it ? After all, that's where radio is located, and if we move it , we might never find it again.

All kidding aside, the real reason amateur bands are the apple of the public eye right now is that they're so well kept. Believe it or not, 2 meters cannot even be considered for any type of automatic services. Something to do with Band memory, and type acceptances, and that stuff. SO the most we could possibly be looking at is 440-450. Or 430-440, in actuality, because the bulk of the satellite spectrum is already on there. Someone mentioned that SS was going to be the preferred mode of LEO operation, and the presence of SS on the 430-440 bands might be an improvement, since SS is known to have a cleansing effect. FM carrier transmissions on the other hand, could be relegated to space in the 33M band, IMHO, because that's basically where all the other garbage is spewed up. ISM, the other vehicle locator mobile services, computer hash, and the like. That's one of the wonderful recent acquisitions we amatuers have had the good fortune to happen upon, back in the 80's, with all the real difficulties. Write the FCC, and beg them to give away the 902-928 mhz spectrum to LEO. They really deserve each other.

--
____
Curtis D. Levin kd4zkw	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM
~~~~~~
-- Running Os/2 Warp 3.0 -- Linux 1.3.20 --
~~~~~~

2627. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: cdlevin@kd4zkw.shadow.net
Message-ID: <slrn4r50cf.co.cdlevin@kd4zkw.shadow.net>
Source record: 223978

On Sun, 02 Jun 1996 12:41:06 GMT, Steve King <afn35036@afn.org> wrote:
>It happened for real a few years ago when UPS paid off the FCC to give
>them 220-222 MHz from the amateur band. Then again, at the time the
>FCC didn't have a mandate to sell of the electromagnetic spectrum to
>balance the budget. The FCC did it once they can certainly do it
>again if someone crosses their palm with a few pieces of silver.

pssttt. give them 33cm. Take the money and run. 33cm, 902-928.
oooh, that's a big one. 26 megs. yea, that's it.

--

____
Curtis D. Levin kd4zkw	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
cdlevin@shadow.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.shadow.net/~cdlevin	kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM
~~~~~~
-- Running Os/2 Warp 3.0 -- Linux 1.3.20 --
~~~~~~

2628. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: cdlevin@kd4zkw.shadow.net
Message-ID: <slrn4r51il.co.cdlevin@kd4zkw.shadow.net>
Source record: 223979
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

At the risk of being redundant, does anyone know if the list for these freqs include 33cm, and if they do, write your congressman, and tell him that that would be a great band for LEO, and alothough we'll shed some tears, we'll be better off in the long run. In fact, no reason to move SSTV, if they're willing to not interfere with, and accept interference from LEO equipment. We picked up this band back in like, 1986, I believe, when all the trouble started. We would be more than happy to shed it. I personally, believe that SATAN lives in that segment of the band, so if the feds want it back, they can have it. Tell me it's on the list for consideration. 73.

--

```
_____________________________________________________________________
| Curtis D. Levin kd4zkw | Team Os/2 | kd4zkw.ampr.org [44.98.2.22] |
| cdlevin@shadow.net ~~~~~~~~~~~~| kd4zkw@amsat.org |
| http://www.shadow.net/~cdlevin | kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-- Running Os/2 Warp 3.0 -- Linux 1.3.20 --
```

2629. Re: help with ringo ranger

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: tdengler@ix.netcom.com
Message-ID: <4ougfe$p5p@sjx-ixn5.ix.netcom.com>
Source record: 223980
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

>need tuning instructions for ringo ranger 2m.
>Gregg
>KF4AUY/AAT4AD
I have the short two page manual for this if you need. I think it is
a good little antenna.

If you already have the manual:
If I remeber correctly, all I did was keep measuring swr until it was
at a minimum in the middle of the band. Any swr meter will work, all
you are looking for is a minimum not an exact measurement. Keep
sliding the little bar on the ring until it is at a minimum and then
screw it down tight enough to keep it from moving.

2630. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <4ougl2$oct@newsbf02.news.aol.com>
Source record: 223981

In article <4os60b$1k7@comet.connix.com>, dcollin@connix.com (Dennis Collin) writes:

>For the same $$$, get a VCI300DLP (also sold under Tucker name) ...
>MUCH better contruction, VERY much better appearance, and solid
>performance. MFJ varies greatly due to (IMO) poor quality control.
>I've determined never to own another piece of MFJ gear!
>
>

I wonder why a tuner using the same basic components obtained from the same vendors has better quality?

With a low Z and/or capacitive load, or QRO, NEITHER VCI's "clone" or the original MFJ tuner are any good.

The best tuners under those conditions are L networks (sometimes incorrectly called Pi's or other incorrect names), but they have the poorest matching range on low bands!

All tuners have limitations. It's virtually impossible to market (let alone design) a tuner that works in every circumstance. The best design I can think of is a T for the low bands with lots of capacitance that switched to a pi configuration for the upper bands, or a link coupled tuner with oodles of coil taps.

73 Tom

2631. Digest of Articles - QST Apr 96 (Long - 40k)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <4ouif1$1ak@news1.infinet.com>
Source record: 223982
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the April, 1996 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:

(in USA) oak.oakland.edu/pub3/hamradio/arrl/infoserv/digests
(in Europe) ftp.funet.fi/pub/ham/arrl/infoserv/digests

They also can be gotten by E-Mail from the ARRL Info Server at: info@arrl.org. For detailed instructions, send an E-Mail message containing the following:

HELP
SEND INDEX
QUIT

Another access route is via the ARRL HIRAM bulletin board. It can be accessed by a direct telephone call at any speed from 1200- to 28,800-baud. The number is: (860) 594-0306.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy for ARRL members; $5.00 for non-members. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.

-------------------------------CUT HERE---------------------------------
COPYRIGHT NOTICE: Copyright to all the following material from QST Magazine is held by the American Radio Relay League (ARRL), effective on the date of issue. Permission is granted for redistribution of the following in its entirety, or in part, provided that this copyright notice is not removed or altered and that proper attribution is made to ARRL as publisher of QST, to the authors of the original articles, and to W. E. "Van" Van Horne, W8UOF, author of this compilation.

TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:Solar Power for Your Ham Station - It's Easier than You Think 65
TA2:Microprocessor-Controlled Repeater Voting System 113
TA3:Mathcad 6.0 - A Tool for the Amateur Experimenter 159

PRODUCT REVIEW (PR)

PR1:Yaesu FT-1000MP MF/HF Transceiver 203
PR2:MFJ-8621 Packet-Only Data Radio 270

TECHNICAL CORRESPONDENCE (TC)

TC1:The Case for Wide-Shift RTTY 308
TC2:Measuring a Meter's Internal Resistance 341
TC3:Welding Reinforcing Bar 361

LAB NOTES (LN)

LN1:Different Grounds for Different Shacks 386

HINTS & KINKS (HK)

HK1:LF/MF/HF/VHF Return-Loss Bridge 431
HK2:A Minimum-Parts ATU 453
HK3:A Quick and Easy Tower Bracket for Wire Antennas 474

NEW HAM COMPANION (NHC)

NHC1:The Doctor is IN 498
NHC2:Test Your Knowledge! 514
NHC3:The Road Less Traveled 523
NHC4:Electric Fence Interference - A Case History 575
NHC5:Let's Just Listen for a Change 604

GENERAL INTEREST ARTICLES (GI)

GI1:Kermadec, ZL8 - Now or Never! 643
GI2:Zero to Technician in Two One-Day Sessions 670
GI3:Amateur Radio in Morocco 706
GI4:Hams on Bikes 720
GI5:The 811A - Grandfather of the Zero-Bias Revolution 733
GI6:How I Got a Black Eye with the FCC 760

TECHNICAL ARTICLES (TA)

Title>TA1:Solar Power for Your Ham Station - It's Easier than
You Think
Author>Casler, David C. - KE0OG
Source>QST Apr 96, pp. 33-37
Abstract>Describes a solar energy system that supplies all power for a
100-watt amateur station. It uses 33 solar cells and a 12-volt, 220

ampere-hour storage battery.

Digest>KE0OG describes the solar energy power system that supplies all of the power used by his ham station. His is not a QRP station; he operates a Yaesu FT-747 HF rig that transmits a 100-watt output. Nevertheless, it obtains all of the power necessary from a small array of 33 solar cells that produces a total of about 2-amps maximum, in full sunlight during cold weather (less in warm weather).

The output current of the solar panel is collected in a nominal 12-volt storage battery. On a cloudless day in summer, the panel produces a 1.5-amp charging current from about 9:00 a.m. to 5:00 p.m., or about 12-amp-hours per day. The shortened days produce charging current for only about 5-hours in winter, but at higher current, so that the total charge is about 10-amp-hours. At the author's location in Boulder, CO, he gets the equivalent of three or four cloud-free days per week all year long, so he charges some 36- to 48-amp-hours per week.

Operating on 12-volt power, his FT-747 draws up to 19-amps when transmitting at full power, but only about 1-amp during receiving. He operates all modes from CW to digital, and averages about 8-hours operating time per week. With that level of activity, he finds that the single solar panel is usually sufficient to keep his battery fully charged.

The system includes a 220-amp-hour tractor battery, which the author feels is "overkill" for his use, but he obtained it, reconditioned, for a good price. The solar panel is a Model 32-W ARCO unit. He does not use a charge controller; only a diode to block reverse-current flow when the sun goes down. In his situation, the battery is so large compared to the maximum charge rate that the solar panel never produces more than a trickle charge and does not require a controller to reduce the rate as it approaches full charge. Larger systems, with higher current capability, would benefit from sophisticated charge controllers that would not only improve the power efficiency, but also extend the productive hours of sunlight.

The article contains much useful information about solar power systems of all types, and for various uses, in addition to radio.

Title>TA2:Microprocessor-Controlled Repeater Voting System - the RVS-8
Author>Kincaid, Dwayne L. - WB8OYG
Source>QST Apr 96, pp. 38-43
Abstract>A repeater that uses remote satellite receivers to cover a large area requires a system that will switch input to the one that is showing the best signal-to-noise level. This describes such a system.

Digest>The kind of voting system that this article discusses is the type used in repeater systems that cover a large area through the use of remote satellite receivers, located remote from the main repeater site

and connected with it by UHF or telephone links. When such a repeater is accessed by a remote caller, the controller must instantly determine which receiver is getting the best signal-to-noise ratio and switch to it for input. The article describes such a system that can handle up to eight receivers. It uses a microprocessor with a signal/noise measuring circuit based on audio noise. It can be interfaced to virtually any repeater.

In operation, the unit continuously monitors the signal received from each of the receivers connected and evaluates the signal-to-noise ratio 100-times per second. It responds sufficiently quickly to avoid loss caused by signal dropout as, for example, when mobile transmitters are driven behind buildings. To avoid rapid switching between channels for which the signal/noise ratios are almost equal, an adjustable amount of hysteresis is programmed in. This means that, while one receiver is selected and before access will be switched to a different one, a substantial improvement must be detected. The hysteresis can be set in 1-dB. steps from 0- up to 20-dB., but values between about 5- and 10-dB. are most commonly used.

A complete schematic diagram and full parts list, as well as full circuit descriptions, are included in the article. Source code for programming the CPU is in file: RVS8.src available on the Internet by ftp from oak.oakland.edu, in directory: \pub\hamradio\arrl; or on the ARRL BBS at (860) 594-0306. It can also be obtained on a floppy disk from LDG Electronics, 1445 Parran Road, St. Leonard, MD 20685 for no charge if the requester sends a self-addressed envelope with two first-class stamps and a postpaid disk mailer with a 3.5-inch blank disk. LDG will also supply a complete kit of parts including a pre-programmed CPU, less only power supply, enclosure, and hardware, for $187 including shipment in North America. Orders from outside of the USA, Canada or Mexico must add $20 for postage.

Title>TA3:Mathcad 6.0 - A Tool for the Amateur Experimenter
Author>Sabin, William E. - W0IYH
Source>QST Apr 96, pp. 44-47
Abstract>Describes a computer program that will analyze, and optimize, the parameters of electronic circuits. It is being offered to ARRL members at a discounted price.

Digest>Mathcad 6.0 is a computer program designed for use on IBM-compatible personal computers. It is a commercial product, manufactured by MatSoft, Inc. and designed to make mathematical analyses of electronic circuits.

The article illustrates how useful the program can be by showing two circuit design problems that are typical of amateur projects. The first is a lumped-LC impedance transformer to match a smaller load resistance to a source having larger output impedance consisting of resistance and capacitance.

To begin the calculation, the user assigns values to certain of the parameters: frequency, load resistance, output resistance and output capacitance. From that setup, the program calculates the remaining values. Seeing the results, the user can modify the assigned values in any desired way until the calculations produce the desired results.

The second example is a narrow-band audio filter using two operational amplifiers connected in a Q-multiplier circuit. In this case, the program not only calculates all of the operating parameters; it also plots the filter response curve over a range of frequencies specified by the user.

From these simple examples, readers can evaluate the potential utility of the system. The manufacturer is offering Mathcad to ARRL members, along with an associated program, for $115 plus shipping and handling, which is a discount of 50-percent from list price. Anyone who is interested in purchase should call MathSoft at (800) 628-4223. Ask for Charles Camiel at extension 716.

PRODUCT REVIEW (PR)
Conductor: Rick Lindquist - KX4V
Asst. Technical Editor

Title>PR1:Yaesu FT-1000MP MF/HF Transceiver
Author>Lindquist, Rick - KX4V and Swanson, Glenn - KB1GW
Source>QST Apr 96, pp. 68-73
Abstract>Review of Yaesu's latest top HF transceiver. It features two receivers, both crystal and DSP i.f. filtering, and many other features. Some test measurements are the best of any receiver ever tested by ARRL.

Digest> The Yaesu FT-1000MP offers all of the features of a top-line amateur transceiver plus a number of features that are unique. Whereas it seems that all manufacturers of amateur radio gear try to add more and more features into their latest product offerings, Yaesu with this new model has arguably gone farther than any other manufacturer, until now. It contains not one receiver, but two; not either crystal or mechanical or DSP i.f. filters, but all three; not one r.f. preamplifier, but three; and not one noise blanker, but two. In fact, the number of features and options that the rig provides requires the front panel to display more than 90 knobs and buttons. Some reviewers criticized the design, at least initially, as containing "too many toys".

In spite of the similarity of names, the FT-1000MP is not just an update, but an entirely new design, quite different from the older FT-1000. Like the latest models from ICOM and Kenwood, it contains a sophisticated Digital Signal Processor (DSP) system in a low-frequency i.f. (10.24-KHz.) Also like its competitors, the DSP filters are outside the AGC loop; consequently, the noise reduction and filter performance of the built-in DSP is as good as, but not much better than, that available from external DSP systems currently on the market.

Unlike one of their competitors, however, Yaesu does not make the ridiculous claim that the DSP obviates the need for crystal filters. In fact, Yaesu uses crystal filters early in the i.f. chain, including optional narrow band units optimized for CW and SSB, plus a Collins mechanical filter in the third i.f.

The two receivers are characterized as the "main-" and the "sub-" receivers. The main one contains both the standard and optional i.f. filters as well as the DSP system. The sub-receiver offers many, but not all, of the features of the main one: it does not use a DSP system nor the range of optional crystal filters. It can, however, be equipped with a 500-Hz. bandwidth Collins mechanical filter for CW.

There is clear evidence that Yaesu design engineers pay close attention to the wishes of their ham customers. Providing two complete receivers is one manifestation of that. One reviewer called the two independent receivers the "ultimate secret weapon in any pileup". They also can be used with separate antennas in a dual-diversity mode. Additonal evidence of the designer's concerns for amateurs' needs is the attention that they have paid to the rejection of second-order intermodulation distortion (IMD). ARRL laboratory tests show FT-1000MP IMD-rejection figures that are the highest yet measured among amateur transceivers. Yaesu designers obviously took to heart the information that was presented by Dr. Ulrich Rohde - DJ2LR/KA2WEU in his 1994 QST articles titled: "Key Components of Modern Receiver Design".

Other data obtained during ARRL Laboratory tests show that the receivers and the transmitter in the FT-1000MP meet or exceed the published specifications, and are at the leading edge of current commercial amateur transceivers.

The manufacturer's list price of the FT-1000MP is $3599. Optional narrow-band i.f. filters, both crystal and Collins mechanical types, are priced at either $179 or $189, each. Other optional accessories are available, including a desk mike, a temperature-compensated crystal oscillator, a digital-memory recorder, and a remote keypad.

Title>PR2:MFJ-8621 Packet-Only Radio
Author>Ford, Steve - WB8IMY
Source>QST Apr 96, pp. 73-74
Abstract>Review of an inexpensive 2-meter transceiver for use only in packet operation. It is easy to use and performs well on either 1200- or 9600-baud packet.

Digest>The MFJ-8621 is a complete 2-Meter FM transceiver for use in transmitting and receiving 2-Meter packet on a single frequency, only. Both the receive and transmit frequencies are crystal controlled, and the crystals must be obtained for the specific frequency desired.

The package is tiny, only about 5- x 5-inches, (13- x 13-cm.) and less than 2-inches (5-cm.) high. The only control on the front panel is the

ON/OFF switch.

The unit is equipped for either 1200- or 9600-baud operation. The transmitter output is 5-watts, which is adequate for accessing a local node. Used with a gain antenna mounted high and in the clear, it is probably also adequate to reach fairly distant nodes.

The MFJ-8621 does not contain a receive-audio squelch circuit. Therefore, the user's TNC must contain a data-carrier detector (DCD).

In summary, the reviewer found the MFJ-8621 to be an ideal performer for monitoring a packet cluster more than 10-miles away with "several granite ridges in between", not a line-of-sight path. The manufacturer's list price is $119.95. A wall-adapter power supply adds $39.95 and a connector cable is available at $14.95. Custom crystals, installed, are $24.95.

TECHNICAL CORRESPONDENCE
Director: Paul Pagel - N1FB
Assoc. Technical Editor

Title>TC1:The Case for Wide-Shift RTTY
Author>Beezley, Brian - K6STI
Source>QST Apr 96, pp. 78-79
Abstract>Narrow (170-Hz.) frequency shift is best for most amateur use, but when a band is nearly empty, and fading is severe, changing to wide (850-Hz.) shift may give better performance.

Digest>This letter cites the fact that, although many years ago amateur RTTY (as well as other digital modes) was changed from the old 850-Hz. shift to the narrow-band, 170-Hz. that is now standard, most commercial RTTY still uses 850-Hz. shift. Amateurs made the change in the 1950s to avoid problems caused by selective fading, so the author analyzed why commercial operators do not find that to be a problem.

He concluded that the reason is probably not only that commercial equipment has very efficient automatic threshold correction (ATC); he realized, also, that the combination of ATC with wide shift provides a kind of automatic frequency-diversity reception that is highly insensitive to selective fading. This is because ATC causes the demodulator to subtract the amplitude of the space-channel wave from that of the mark-channel, thus forming a composite signal. In the worst case, for example when the mark-signal disappears completely, the ATC causes the demodulator to use only the space-channel signal for data flow. Since that channel is separated relatively far from the other, nearly full diversity effects should prevail.

Because of the current crowding in the amateur bands, the author does not suggest that hams revert completely to the old wide-shift standard. He does suggest, however, that when one is operating on a nearly empty band and encounters deep fading, they might try wide shift.

Title>TC2:Measuring a Meter's Internal Resistance
Author>Pagel, Paul - N1FB
Source>QST Apr 96, p. 79
Abstract>Describes a third way of measuring the internal resistance of a meter movement.

Digest>In QST Jan 96, K8TM described two ways to measure the internal resistance of an analog meter movement. This letter describes a third way.

Connect the meter in series with a variable resistor across a voltage source and adjust the resistor so that the meter indicates full scale. Then place a second variable resistor across the meter, itself, and adjust it until the reading is half-scale. In that condition, the second variable resistor is set to a value exactly equal to the internal resistance of the meter. One can then remove the resistor and measure its value with an ohmmeter.

Title>TC3:Welding Reinforcing Bar
Author>Fusler, Allan - KI7NF
Source>QST Apr 96, p. 79
Abstract>Explains why concrete reinforcing bar cages should not be welded.

Digest>In Technical Correspondence, QST Jan 96, KI7NF described the construction of a reinforcing-bar (rebar) cage to be used to reinforce the concrete base of a tower. He advised that the cage not be welded, but rather be wired together with flexible wire. Many have questioned why the bars should not be welded, and this letter contains the answer.

Rebars are made from scrap steel and vary substantially in carbon content. If the amount of carbon is too high, it is not possible to make high-strength welds. Even if the carbon is low enough to allow welding, it may require preheating to a known temperature and use of special welding rods. It is unlikely that amateurs will have available the necessary equipment for preheating, measuring the temperature, and welding the bars, so welding should be avoided.

LAB NOTES (LN)

Title>LN1:Different Grounds for Different Shacks
Author>Tracy, Mike - KC1SX
Source>QST Apr 96, pp. 80-81
Abstract>Electronic equipment should be securely grounded for safety against shock from internal faults, transients, and lightning.

Digest>This article is in the form of questions and answers. The subject matter is ground connections in a ham shack.

Strictly speaking, grounds are not necessary for radio operation. A transceiver connected to a balanced antenna, such as a dipole, will perform perfectly well without grounding. But grounds are required for safety and the National Electrical Code (NEC) requires buildings' electrical wiring to be correctly attached to a secure ground connection. A copy of the code can be obtained from: National Fire Protection Association, P.O. Box 9101, Quincy, MA 02269-9101. Their World Wide Web site is: http://www.wpi.edu/~fpe/nfpa.html.

Grounds enhance safety against three classes of potential damage: that caused by electrical faults in wiring and appliances inside the building; that caused by lightning or dangerous transients originating outside the building; and destructive interference to the functioning of communications, computers, and other types of electronic equipment.

The NEC contains detailed specifications concerning how building wiring must, and must not, be grounded. For lightning protection, all antennas should be directly grounded through heavy copper conductors, preferably strip material having appreciable width, run as straight as possible to ground stakes with no sharp bends in the conductor.

R.f. grounds often require extensive experimentation to find the best coombination to avoid RFI.

The ARRL publishes a great deal of information about grounds for eliminating of RFI, as well as for lightning safety. A comprehensive summary is contained in the book: RADIO FREQUENCY INTERFERENCE, HOW TO FIND IT AND FIX IT (ARRL order No. 3754)

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G
Asst. Technical Editor

Title>HK1:LF/MF/HF/VHF Return-Loss Bridge
Author>Lau, Zack - KH6CP/1
Source>QST Apr 96, p. 76
Abstract>Describes simple return-loss bridge that can be used to measure SWR in an antenna feedline, and for other purposes.

Digest>KH6CP, ARRL Laboratory Senior Engineer, has built three versions of a simple return-loss bridge using seven quarter-watt carbon-film resistors, three disk ceramic capacitors, and a diode in each unit. The three differ only in the size of the package and the type of connectors used. All are usable from 0.1- to 148-MHz.

A measurement of return loss is precisely convertible to a standing wave ratio (SWR). In use, a source of r.f. energy, limited to 0.5-watts maximum, is connected to the input jack; the antenna, or other r.f. load, to the output jack. The circuit provides a d.c. voltage between

0.0- and 1.0-volts proportional to the return loss. It can be measured by any voltmeter across the "Meter" terminals. All recent editions of the ARRL Handbook contain a table of return-loss vs. SWR values.

Title>HK2:A Minimum-Parts ATU
Author>Baird, Bob - W7CSD
Source>QST Apr 96, pp. 76-77
Abstract>Construction information for an antenna tuner made of a coil and a variable capacitor mounted on a wooden board, small enough to be carried in a back-pack.

Digest>In this letter, W7CSD illustrates, by a schematic diagram and a photograph, a simple antenna tuner that he carries with him on camping trips. It is made of a single coil and variable capacitor, both mounted on a small wooden board. A short jumper wire is attached to each end of the coil; the loose end of each jumper carries an alligator clip. They are used to short out numbers of turns on both ends of the coil, varying with the band in use. The 50-ohm input from the transmitter is attached to one end of the coil; the antenna to the other end. The capacitor connects between a center tap on the coil and ground.

The article gives detailed tuning instructions.

Title>HK3:A Quick and Easy Tower Bracket for Wire Antennas
Author>Edwards, A. W. - K5CN
Source>QST Apr 96, p. 77
Abstract>Describes a steel bar notched so that it fits securely into a Rohn 25 tower section and can be used to support a wire antenna or a small beam.

Digest>This Hint describes a simple steel bar that fits over the horizontal members that connect the three legs of a Rohn 25 tower section. When fastened in place, it protrudes about two feet from the tower and can be used to support the center of an inverted Vee wire antenna, or even a complete UHF/VHF beam.

The bracket is made from a single 36-inch (0.9-meter) length of 2- x 3/16-inch (51- x 4.8-mm.) mild-steel bar stock. For a secure fit on the tower, the author cut two slots in the bar by drilling two 3/8-inch (10-mm.) holes for the ends of the slots and cutting each side of the slot with a hacksaw. A dimensioned drawing illustrates the cuts and also the way the finished bracket fits on the tower.

NEW HAM COMPANION (NHC)

Title>NHC1:The Doctor is IN
Author>Various
Source>QST Apr 96, pp. 55-56
Abstract>An "April Fool" technical spoof, in Question and Answer form.

Digest>Many years ago, QST ran an "April Fool" article in every April issue. They were technical spoofs, invariably signed: "Larson E. Rapp". Since the term: "larceny rap" is rarely heard today, there may be many readers who do not recognize the allusion.

This issue of "The Doctor is IN" is that kind of a spoof, but written in the Question and Answer format of the "Doctor..." article that appears monthly in the New Ham Companion.

Title>NHC2:Test Your Knowledge!
Author>Silver, H. Ward - N0AX
Source>QST Apr 96, p. 57
Abstract>This item is a questionnaire, giving answers that are printed upside down, for readers to test their knowledge of radio. It is not amenable to digesting.

Title>NHC3:The Road Less Traveled
Author>Ford, Steve - WB8IMY
Source>QST Apr 96, pp. 58-61
Abstract>, Use the slower, 1200-baud Oscars 16 and 19 when 9600-baud Oscars 22, 23, and 25 get too crowded. This describes a relatively low-cost station that will do so.

Digest>The PACSAT amateur satellites, Oscars 22, 23 and 25, have become the most popular because they operate at 9600-baud. In many areas of the world, they are so popular that it is difficult, at times, to access them. The older and slower Oscars 16 and 19 operate at only 1200-baud, but are not nearly so crowded. Hence, WB8IMY, QST's managing editor, assembled a relatively low-cost station using mainly second-hand equipment to operate them.

By visiting hamfests, he was able to find an old 2-meter HT with 1-watt output and a power amplifier to boost the signal and form the uplink necessary. For his receiver, he bought a Uniden 10-meter transceiver that was being sold cheaply because of the current poor propagation conditions on that band. To it, he added a Hamtronics converter that converted the 70-cm. signal to the 10-meter band and, for good measure, bought a used UHF-receive preamp to make a really hot receiver. His most expensive purchase was a PacCom packet TNC that includes a phase-shift-keying (PSK) modem as part of the package. Since he already had a personal computer more than adequate for the job, he then had all the equipment necessary for his packet station.

For antennas, he used a 70-centimeter "Eggbeater" that he had evaluated for a QST Product Review, and formed a "highly-sophisticated" 2-meter groundplane out of bent coathanger wire. For operating software, he obtained a registered copy of WISP from AMSAT, Box 27, Washington, DC 20044. This is a WINDOWS program that does everything necessary for packet operations with the satellites.

With the station equipment assembled and the antennas in place in the attic of his house, his computer (via WISP) notified him that OSCAR 16 was about to pass overhead. Soon, everything being transmitted from the satellite was being printed on his monitor.

After watching the screen for a few minutes, he gave the command to attempt an access and, in a very short time, he saw that he was connected. The WISP then requested a download of the Directory, showing everything on the satellite that was available for downloading, and it was received before the bird had finished its pass overhead.

The PACSATs contain a large number of files of all kinds, including operating software, reports and other information on many subjects, snapshots and other images, as well as personal messages. They are used by hams all over the world.

Title>NHC4:Electric Fence Interference - A Case History
Author>Hare, Ed - KA1CV
Source>QST Apr 96, pp. 62-64
Abstract>How the author helped a ham find the source, and cure, RFI caused by an electric fence.

Digest>Ed Hare, who heads the ARRL Laboratory, makes an amusing story out of trouble-shooting RFI caused by an electric fence. Such a fence is usually a single strand of aluminum wire charged to a high voltage by a power supply with very high internal impedance. Any animal (including humans!) that touches it will get a shock that is somewhat painful, but not dangerous.

The essence of the story is that the power supply, otherwise known as the "Controller", is usually not the source of rf noise. It commonly comes from arcing caused by faulty electrical joints or splices in the wire. Any arc that occurs anywhere along the length of wire causes an oscillatory current to flow, and the long wire is an excellent antenna to broadcast it over a considerable distance.

Using a portable AM radio as a sensor the author, accompanied by friends, walked the full length of the fence and found several places where noise seemed to originate. In each case, there was a splice that was not tightly wrapped and they could actually hear the sound of the spark as well as see it when they looked closely. Making good connections solved the noise problems in every case.

Title>NHC5:Let's Just Listen for a Change
Author>Teale, John - N7FKV
Source>QST Apr 96, pp. 65-67
Abstract>"Shortwave" broadcasts make interesting listening. Here are a few stations to try.

Digest>This article reminds readers that news, music and special features of all kinds are still being broadcast on the "shortwave" bands. The quality of programming is, in many cases, superior to

domestic commercial television and radio. News programs, in particular, are often more thorough and more authoritative than those available from local broadcasters and, at least, give another point of view.

The article contains a list of a few of the most prominent and long-established shortwave broadcasters, as follows:

Frequency (KHz) Source
5950 Voice of Free China
5960 Radio Japan and Radio Canada, Intl.
5965 British Broadcasting Company (BBC)
5975 BBC - Antigua
6020 Radio Nederland
6040 Voice of Germany (Deutsche Welle)
7325 BBC
9435 Voice of Israel
9580 Radio Australia
9720 Voice of Russia
9740 BBC
9775 Voice of America
9820 Radio Habana (Cuba)
11775 BBC
11820 Radio Habana (Cuba)
12050 Voice of Russia

GENERAL INTEREST ARTICLES (GI)

Title>GI1:Kermadec, ZL8 - Now or Never!
Author>Fletcher, Barry P. - ZS1FJ
Source>QST Apr 96, pp. 28-30
Abstract>Describes a DXpedition to an isolated Pacific island.

Digest>This is the story of another DXpedition to an isolated Pacific Island. Kermadec is administered by New Zealand and is located about 650-miles (1050-km.) north-northeast of that country's North Island.

Unlike many such stories, the author did not face life-threatening hazards in reaching the island or getting ashore with his equipment. The "hazard" that he had to overcome was an administrative one. The island is a wild-life refuge and noone, other than New Zealand Department of Conservation personnel, is allowed to visit. Mr. Fletcher was so eager to provide one more country for DX-hounds that he underwrote the cost of an expedition by a scientist wanting to write a book about the birds on the island. Since the scientist was welcomed by the authorities, the author and his wife were able to get permission to go along!

Once they were on the island, they found the resident naturalists to be very friendly and hospitable. They allowed him to establish his hamshack in a room in their meteorological building. He operated his

station for eight days and made 6000 contacts in 93 different countries.

Title>GI2:Zero to Technician in Two One-Day Sessions
Author>Lamb, C. Mike - N7ML
Source>QST Apr 96, pp. 31-32
Abstract>How one radio club conducts very popular training sessions for prospective hams.

Digest>In January, 1994, the Gallatin Ham Radio Club of Bozeman, MT, conducted a 1-day class in amateur radio, followed one week later by a short review session and a license examination for Novice- and Technician-Class licenses. In order to be sure that all participants took the class seriously, they charged a $25 registration fee, which included a videotape syllabus as well as the examination fee.

The primary course material used in teaching was the ARRL Technician Class Video Course. Thirty-four students commenced the class; thirty-two of them returned the following week for the review and examination. ALL passed the Novice written exam and twenty-eight of them (87.5-percent) passed the exam for either the Technician or Technician Plus licenses!

Encouraged by their success, the club conducted two more such classes during 1994. A total of 61 students got licenses. Two years later, at least 33 of the 61 are active on the air; three have upgraded to Tech Plus, three to General Class, one to Advanced, and one to Extra. In addition to the ones known, 15 have moved away and it is highly likely that at least some of them are also still active.

From their experiences, the club has found that a one-day intensive class appeals far more to people than does the typical program of one- or two-hour sessions that lasts for many weeks. Before their first class, the total ham population in the county was about 180. With the first class, alone, they were able to increase that figure by 15-percent.

Title>GI3:Amateur Radio in Morocco
Author>Pataki, George - WB2AQC
Source>QST Apr 96, pp. 48-49
Abstract>A visitor meets many hams in Morocco.

Digest>Mr. Pataki paid an extended visit to Morocco and met many hams there. He found them to be very hospitable and, in fact, they even invited him to stay at the Headquarters of the Royal Association of Radio Amateurs of Morocco (ARRAM) while he was in the capital of Rabat. The major part of the article is made up of photographs of many of the hams that he met.

Title>GI4:Hams on Bikes
Author>Paul, Bil - KD6JUI

Source>QST Apr 96, p. 50
Abstract>The story of a biking tour on the Pacific Crest Bicycle Trail.

Digest>Nine people, aged 30 through 65, including 6 hams, toured the Pacific Crest Bicycle Trail in July, 1995. All the hams carried HTs and three also carried QRP HF rigs. They camped out at night and the three with HF rigs successfully worked CW during the night. They even worked some DX (Japan, et al.) This is the story of the tour.

Title>GI5:The 811A - Grandfather of the Zero-Bias Revolution
Author>Badger, George - W6TC
Source>QST Apr 96, pp. 51-53
Abstract>Describes the early history of zero-bias (high-mu) triodes, especially the RCA 811.

Digest>Two of the most popular tubes used in modern amateur linear amplifiers are the 811A and the 3-500Z. Both are high-mu triodes, otherwise known as zero-bias triodes. The 811 is a venerable design, but it is not quite correct to call it "The Grandfather". The Taylor TZ-40 was also a zero-bias triode and very popular among hams before 1939, when RCA first introduced the 811.

A zero-bias triode power tube has the great advantage of simplicity and low cost when compared to the alternatives: low-mu triodes or beam tetrodes, because it needs neither screen-grid nor grid-bias power supplies. However, those advantages are not nearly as important, today, as they were 50-years ago because modern power supplies can be built cheaply. In the 1930s, any power supply required tube-type rectifiers with their own filament transformers, iron-core chokes, and relatively expensive capacitors, in addition to the high-voltage transformer.

This article gives a detailed history of the development of the 811 before, during, and immediately after World War 2.

Title>GI6:How I Got a Black Eye with the FCC
Author>Raney, Roy A. - K0OVQ
Source>QST Apr 96, p. 54
Abstract>This is the personal story of the panic attack the author experienced when taking his first amateur license examination. The story has a happy ending: he passed!

2632. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: bluethner@fep.fhg.DE
Message-ID: <9606031151.AA07108@fep.fhg.de>
Source record: 223983

```
subscribe
```

2633. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: skeptic@netaxs.com
Message-ID: <4oul5h$hjm@netaxs.com>
Source record: 223984
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Gerald Phillips (travisp@ix.netcom.com) wrote:

: I am thinking about buying an MFJ HF tuner (specifically the 300w one
: with dummy load, etc.) Looking on some feedback about them and any
: expereiences (good or bad) folks have had. Also reccomendations on
: other tuners is fine also. Thanks.

I've been using the MFJ Deluxe Versa Tuner II (MFJ-949D) for several years. I am quite satisfied with it...nice cross-needle illuminated meter, etc.

One thing...when I got it it had an intermittant problem. When I took the cover off I found that the top of one of the coils was touching the cabinet and shorting out. After fixing this, no further problems.

Jim Kelly, KK3K

--
Jim Kelly, Amateur Radio Licensee KK3K (skeptic@netaxs.com) \
Ph.D. Candidate - Political Science - Temple University \
Member - Lambda Amateur Radio Club / \
Home Page URLs: http://www.netaxs.com/people/skeptic/ / \
http://astro.ocis.temple.edu/~jimkelly

2634. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-0306960548130001@news.alt.net>
Source record: 223985
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4orl26$21s@ccnet2.ccnet.com>, rwilkins@ccnet.com (Bob Wilkins
~ n6fri) wrote:

>
>You are insulting a -lot- of us hams and readers, when you point out our
>boatanchors are antiques. It doesn't really have to "glow in the dark" to
>be a boatanchor.
I suggest that if you think calling a boatanchor an Antique is an
insult, you need to rethink things. By definition a boatanchor is a piece
of junk, while an Antique is a valuable piece of equipment.

>We are all waiting for the new group process to begin,
Sigh.. the new group process begins with convincing people that the
proposed name is the best one possible

>while you stand outside casting stones.
What you are failing to understand is that several people are trying to
help. We honestly think that the proposed name is only useful to a part of
the Ham community. Right now I can't recall a single foreign Ham (in this
discussion) who understood the term. While I certainly don't believe that
it needs to be perfectly clear outside the r.r.amateur hierarchy, it
should be clear to the majority inside.
Trust me, I've been in the same place, having to modify the newsgroup
name we wanted, to one that was acceptable to those outside the nitch.

Ralph

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Surf'n the Net" 'cause you can wipe out so easy

2635. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31B2E21D.4EBE@telerama.lm.com>
Source record: 223986

Drew Durigan wrote:
>
> afn35036@afn.org (Steve King) wrote:
> >
> >VUBS79A@prodigy.com (Drew Durigan) wrote:
> >
> >>
> >>Get real! Do you really believe that, given the literally MILLIONS of
>
> >>amateur operators currently occupying 2m and 70cm, another service
> would
> >>even be considered for approval to use the frequencies in question.
> Even
> >>if the unthinkable happened...that these frequencies were taken from
> >>amateurs and given over to commercial interests, do you actually think
>
> >>that those same MILLIONS of amateurs will simply say "Oh, too bad",
> throw
> >>their equipment away, and cease operations? Uh, no...I don't think so.
>
> >
> >It happened for real a few years ago when UPS paid off the FCC to give
> >them 220-222 MHz from the amateur band. Then again, at the time the
> >FCC didn't have a mandate to sell of the electromagnetic spectrum to
> >balance the budget. The FCC did it once they can certainly do it
> >again if someone crosses their palm with a few pieces of silver.
>
> Big difference with 220. One of the main reasons it was taken was that
> it was being underutilized. Of course, one of the reasons for the
> utilization was YE OLDE FAHRTZ' refusal to allow a no-code license at the
> time.
> >
> >
> >As for hams using frequencies that are not allocated to amateur radio,
> >that would be illegal and would be punishable by revokation of their
> >licence and a monitary fine.
>
> Sure. Just like the thousands of freebanders on 11-meters. The FCC has
> shown the ability and/or desire to regulate that effectively, too...right?
>
> > Personally, I'd rather gripe and
> >complain and use my radios as paperweights than lose my licence
> >forever.
> >

>
> Speak for yourself. I'm sure most of us feel a little more strongly
> about having expensive equipment suddenly rendered worthless by an act of
> the government. What GOOD is your license gonna be anyway if they
> reallocate the frequencies and tell you that you can't use them anymore?
>
> -Drew in Sunny Central Florida-
> KF4DDM

I for one will be jamming like a fiend! If they take away 2m and 70cm, I won't need ham radio anyway!
Ted F.
N3SQY

2636. Wanted: House with tower

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: "Prof. Kenneth M. Sobel" <eekms>
Message-ID: <4oup56$14ip@news.cuny.edu>
Source record: 223987

Want to buy house with legal tower in New York City metro area. Does anyone know of one for sale? Ken eekms@ees1s0.engr.ccny.cuny.edu

2637. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: cbreaux367@aol.com
Message-ID: <4oup14$q5k@newsbf02.news.aol.com>
Source record: 223988

i would never say this is just another shining example of "taxation
without representation." ;-)

HamRadio

2638. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: cbreaux367@aol.com
Message-ID: <4oup9k$q7j@newsbf02.news.aol.com>
Source record: 223989

please send me the remainder of your subscription. thanks. ;-)

HamRadio

2639. Digest of Articles - QST May 96 (Long - 40k)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <4oure6$44d@news1.infinet.com>
Source record: 223990
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the May, 1996 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:

(in USA) oak.oakland.edu/pub3/hamradio/arrl/infoserv/digests
(in Europe) ftp.funet.fi/pub/ham/arrl/infoserv/digests

They also can be gotten by E-Mail from the ARRL Info Server at: info@arrl.org. For detailed instructions, send an E-Mail message containing the following:

HELP
SEND INDEX
QUIT

Another access route is via the ARRL HIRAM bulletin board. It can be accessed by a direct telephone call at any speed from 1200- to 28,800-baud. The number is: (860) 594-0306.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy for ARRL members; $5.00 for non-members. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.

------------------------------CUT HERE--------------------------------
COPYRIGHT NOTICE: Copyright to all the following material from QST Magazine is held by the American Radio Relay League (ARRL), effective on the date of issue. Permission is granted for redistribution of the following in its entirety, or in part, provided that this copyright notice is not removed or altered and that proper attribution is made to ARRL as publisher of QST, to the authors of the original articles, and to W. E. "Van" Van Horne, W8UOF, author of this compilation.

TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:A High-Performance AGC/IF Subsystem 70
TA2:New Life for Dentron MLA2500s 114
TA3:Computer Control for Ramsey's FX-146 and FX-440 Transceivers 160

PRODUCT REVIEW (PR)

PR1:QST Compares - Tiny 2-Meter Hand-Held Transceivers 213

TECHNICAL CORRESPONDENCE (TC)

TC1:Improved Feed for the Off-Center-Fed Dipole 292
TC2:Surplus Wattmeters for Amateur HF/VHF/UHF Use 325

HINTS & KINKS (HK)

HK1:More Ways to Stop Walking Telegraph Keys 359
HK2:More on 28-V Coaxial Relays 382
HK3:How to Reach and Clean the IC-720A Rotary Relay 400
HK4:A Cure for Sticky Mike Switches 426
HK5:Ramsey FX-146 Hints 435
HK6:Another Way to Install Ground Rods 483

FEEDBACK (FB)

FB1:"An In-Room 80-Meter Transmitting Multiturn Loop Antenna", 502
QST Feb 96
FB2:"Cure Repeater Audio Feedback in the Yaesu FT-470", H & K, 512
QST Feb 96
FB3:"Cure for the 'Missing First Dot Problem'..." QST Nov 95 520
FB4:"JVFAX APT Adapter", QST Mar 96 528
FB5:"Measuring a Meter's Internal Resistance", TC, QST Apr 96 537
FB6:Product Review - ICOM IC-706, QST Mar 96 545
FB7:"Build the Rotator Pal", QST Feb 96 553

NEW HAM COMPANION (NHC)

NHC1:The Doctor is IN 572
NHC2:Explore Ham Radio's Software Bonanza 587
NHC3:CQ from KF5WT, Air Mobile 627
NHC4:How to Buy Military Surplus 641

GENERAL INTEREST ARTICLES (GI)

GI1:From Scrap to Glory 690
GI2:Ill Winds Blow 736
GI3:Hamming in the Kyrgyz Republic 755

TECHNICAL ARTICLES (TA)

Title>TA1:A High-Performance AGC/IF Subsystem
Author>Carver, Bill - K6OLG
Source>QST May 96, pp. 39-44
Abstract>Construction details for a high-performance i.f. system. It features two AGC loops, high sensitivity and low IMD, resulting in excellent performance.

Digest>This article describes a high-performance i.f. system, including innovative AGC, to be used in conjunction with a front end covering any desired frequency range. It features a sensitivity level (minimum discernable signal strength) of 0.03-microvolts. In-band intermodulation distortion (IMD) is down 40-dB. for S-9 plus 70-dB. interfering signals. Constant-gain interval of the "hang" AGC is variable from 0.1- to 2.0-seconds, controlled by a panel-mounted knob. The i.f. frequency can be either 4.434-MHz., with the use of European color-burst crystals in the filter, or 9.0-MHz.

The AGC system uses not one, but two AGC loops. The reason for this is that, if only one AGC loop were used when receiving weak signals, wide-band noise would desensitize the system. But if a narrow filter is placed between the controlled stages and the AGC detector, its time delay would destabilize the system. The use of two detectors makes it possible to use an unfiltered AGC detector, with rapid response, to control the gain of stages ahead of the filter, and a second one, with slow response, to control the post-filter stages.

All gain-controlled stages are parts of Analog Devices' AD600 dual-IC chips. These amplifiers provide a control voltage vs. gain curve that is almost precisely linear in dB. Consequently, the S-meter is perfectly linear over a total range of about 130-dB.

The article contains a complete schematic diagram, parts list, and a relatively complete description of circuit operations and adjustment procedures. No complete kit of parts is available for this project, but a PC-board can be obtained from FAR Circuits, 18N640 Field Ct., Dundee, IL 60118-9269, for $19.50, including domestic shipping. A template package, that also contains some assembly instructions, is available from the ARRL Technical Department Secretary, 225 Main St., Newington, CT 06111 for a price of $2.00 for ARRL members, or $4.00 for non-members. To order, identify the item as the "Carver IF/AGC Circuit Template".

Title>TA2:New Life for Dentron MLA2500s
Author>Daughters, George T. - AB6YL
Source>QST May 96, pp. 45-48
Abstract>Instructions for upgrading an old amplifier. A single tetrode is substituted for the dual triodes, thereby improving performance as well as greatly saving tube cost.

Digest>The Dentron MLA2500 was a relatively inexpensive amplifier, quite popular among hams. The circuit used a pair of Eimac 8875 triodes, but its performance had some limitations, so the units were much modified.

Now, a pair of replacement tubes is priced at $800, so the amplifiers are often available at hamfests, without tubes, for very low prices. AB6YL rebuilt one to use a single Svetlana 4CX800A tetrode to replace the two triodes. The tetrode can be bought, new, for $180!

In rebuilding the rig, the author made several changes, including those required by the switch from triodes to a tetrode, plus others meant to improve performance. Among the changes required are: changing the filament supply from 6.3-volts at 6-amps to 12.6-volts at 3.6-amps; modifying the warmup delay controller to provide 2.5-minutes of full heater power before any other voltages are supplied; substituting the proper tube socket; reinstalling the cooling fan, which requires sheet metal and Teflon baffles and ductwork; installing a 350-volt regulated screen power supply and 180-volt bias and ALC supply; modifying one of the panel meters to monitor screen current; and changing the amplifier input circuit from cathode drive to passive grid drive.

Passive grid drive means that there is no grid current drawn; the driving power from the exciter is all dissipated in a 50-ohm non-inductive resistor. Since significant grid current would cause distortion and splatter, an op-amp circuit was added to light an LED warning light whenever more than 1- or 2-milliamps of grid current flows.

The author acknowledges that this project includes a long list of modifications, but states that none is difficult. A package of information is available from the ARRL Technical Secretary for $5.00 to ARRL members, or $7.50 for non-members. It includes the author's expanded comments, ARRL lab test data, and several photos of the amplifier, as modified. The same information can be downloaded, free, from the ARRL "Hiram" BBS, (860) 594-0306; by ftp from oak.oakland.edu in the directory: pub/hamradio/arrl/qst-binary in file: MLA2500B.zip.

Title>TA3:Computer Control for Ramsey's FX-146 and FX-440 Transceivers
Author>Kowalsksy, Richard - N7RAY and Jamieson, Mike - KB7QCQ
Source>QST May 96, pp. 49-52
Abstract>Upgrading a kit transceiver to add sophisticated features, including memories, tone encoding, scanning, and other capabilities.

Digest>N7RAY and KB7QCQ, with a small group of friends, like to experiment with VHF/UHF equipment. One of their projects was to build a sophisticated VHF transceiver by starting with a Ramsey FX-146 kit bare-bones transceiver and modifying it to add computer control, memory channels, CTCSS and DTMF encoding, memory scanning, and other features. This article describes the final result and gives construction details for duplicating it.

Their design approach was to add a microprocessor controller, with some associated circuitry, to take control of most aspects of the transceiver's operation. Using an Intel '80C51H, they built their electronic assembly on a small PC-board that fits on top of the Ramsey circuitry inside the cabinet. They call the assembly the "FX-Extender".

The original transceiver provided twelve preset frequency channels, each of which was selected by an array of diodes soldered onto the main circuit board. For the FX-Extender to control the frequency, it was only necessary to substitute a multi-pin connector for one of the diode arrays and let the microprocessor provide the pattern of open- and closed-circuits to the pins in the same manner as the diodes. The microprocessor also has a serial port; using it makes it easy to interface directly to a remote computer so that the operator can actuate control directly from the keyboard, or call up control routines from the computer memory (e.g. scanning a predetermined list of frequencies).

The FX-Extender PC-board contains only three ICs, four transistors, two crystals, and a handful of passive components. The control software that was developed as part of the project was written in the Visual Basic language so that the authors could include a WINDOWS-style display with icons, and other familiar operating conveniences. The controls are easy to use by anyone who has used a WINDOWS-based computer.

Information about the Ramsey FX-146 was published in a Product Review in QST Oct 93. A partial kit for building the FX-Extender can be obtained from: Akula Technologies, Inc., 18518 52nd Ave. NW, Stanwood, WA 98292, including PC-board, ICs, crystals, a programmed microprocessor, and software for $83, including shipping in the USA. The bare PC-board can be bought for $4.00, plus shipping and handling, from FAR Circuits Inc., 18N640 Field Ct., Dundee, IL 60118-9269.

PRODUCT REVIEW (PR)
Conductor: Rick Lindquist - KX4V
Asst. Technical Editor

Title>PR1:QST Compares: Tiny 2-Meter Hand-Held Transceiver
Author>Swanson, Glenn - KB1GW
Source>QST May 96, pp. 66-73
Abstract>Reviews of seven ultra-small 2-meter transceivers.

Digest>In this article, the ARRL Headquarters staff reviewed seven tiny 2-meter HTs of the current generation. The largest of these is only 6-inches (15-cm.) high; the smallest fits easily into a shirt pocket without even the top showing!

The models reviewed are: Alinco DJ-191, ICOM IC-T22A, Kenwood TH-22AT, Standard C-108A, Standard C-178A, Yaesu FT-10R/A16, and Yaesu FT-11R. All share many common features: they transmit only on the 2-meter amateur band and receive over a broader frequency range, typically 130- to 174-MHz. The single exception is the Standard C-178A that, in addition to the 2-meter coverage, receives the 70-cm. band and also transmits a 50-milliwatt output on that band.

All receive and transmit amateur FM; three also receive AM to cover the aviation band. They are: Standard C-108A, Standard C-178A, and Yaesu FT-11R. The ICOM IC-T22A can be modified to do the same.

All, except the Alinco DJ-191 and Kenwood TH-22AT, can be programmed to scan preset frequencies. All except the tiny Standard C-108A have standard battery capacities of the order of 600- to 700-mAh, can be operated from 12-volt power at higher output, and contain DTMF autodial memories. All provide a CTCSS encoder, and all except the C-108A provide also a CTCSS decoder.

Alinco DJ-191
The reviewers called this the most user-friendly radio of all. It is also the least expensive. It is the largest of the group and provides the largest LCD display window and keypad. Its typical street price is $220.

ICOM IC-T22A
This rig is about 5-inches (12.7-cm.) high and provides the most number of features. The typical selling price is $236.

Kenwood TH-22AT
This one is about 4.5-inches (11.4-cm.) high. The reviewers praised it for the smooth operation of its controls. They criticized its small display window as "difficult to read". Its street price is $265.

Standard C-108A
The tiniest of the group, this rig is only slightly over 3-inches (7.6-cm.) high. It uses two AA-size batteries and provides power output of slightly less than 1/3-watt. It weighs only 5-ounces and sells for about $225.

Standard C-178A
This unit is under 5-inches (12.7-cm.) high and receives on both the 2-meter and 70-cm. bands. It transmits on 2-meters with the same power output ratings typical of the group, and also transmits on 70-cm. with output limited to 50-milliwatts. It is the most expensive of the lot, selling for an average of about $395.

Yaesu FT-10R
This rig is slightly over 4-inches (10.2-cm.) high. It offers a variety of keypads and numbers of memories; the reviewed model came with a "A-16" keypad with 30-memories, but others offer up to 99-memories and one also includes a digital voice recorder module. Its display window was rated only "fair" for readability. Programming the radio from the keypad was more difficult than with other models, but with an optional cable and software, it can be easily programmed through a personal computer. Its average price is $250.

Yaesu FT-11R
This unit was among the most popular. It is just under 5-inches (12.7-cm.) high and contains the most memories: 150. Its display is legible under all lighting conditions. Its street price is $308.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Assoc. Technical Editor

Title>TC1:Improved Feed for the Off-Center-Fed Dipole
Author>Formato, Richard A. - K1POO
Source>QST May 96, p. 76
Abstract>Describes a modification to the antenna described by G0FAH in QST Feb 96, to eliminate the need for changes to the balun when switching bands.

Digest>In QST Feb 96, G0FAH's article: "Four Bands, Off Center", described an off-center-fed dipole that would operate on 40-, 20-, 25-, and 10-meters without an antenna tuner. However, it must be fed with 300-ohm ladder line cut to an odd number of half-wavelengths on the 15-meter band, and also requires a 4:1 balun on 40-, 20-, and 10-meters, but a 1:1 balun on 15-meters.

In this letter, K1POO describes a similar antenna design he developed that will operate on the same four bands without requiring any changes between bands. He achieves this performance by changing the feedpoint, using any desired length of 50-ohm coax, and a 4:1 balun at the feedpoint. The dimensions of the antenna wire are the same as those described by G0FAH: 21.03-meters (69-feet) long, No. 12 wire (2.05-mm. diameter), but the feed is made at a point 3.65-meters from one end. The author's computer calculation shows the SWR to be 2.0, 1.7. 1.9, and 2.4 on 40-, 20-, 15-, and 10-meters, respectively. However, that calculation does not consider feedline losses. When losses are included, it is likely that the SWR will be below 2.0 on all four bands.

In actual practice, environmental factors will require slight modifications to be made to the dimensions for optimum performance. As is usually the case, trimming the dimensions with the antenna in place is probably the best way to optimize performance.

Title>TC2:Surplus Wattmeters for Amateur HF/VHF/UHF Use
Author>Whiting, R. Alfred - K3BRS
Source>QST May 96, p. 77
Abstract>Describes the URM-120 stand-alone wattmeters that are often available in U.S. government surplus. They are comparable to Bird meters, and are sometimes available at very attractive prices.

Digest>Many amateurs use stand-alone wattmeters manufactured by Bird, but they are very expensive. K3BRS points out that the U.S. Government bought large numbers of similar wattmeters that are now being sold on the surplus market and are identified as: TS-1285/URM-120. Like the Bird meters, they use plug-in capsules to change the frequency range. Typical capsules cover 2- to 30-, 25- to 250-, and 200- to 1000-MHz. Each capsule has a pointer knob on the top that can be turned to select wattage ranges, typically 50-, 100-, 500-, and 1000-watts.

The meters are highly damped, so the response speed is so slow that it is difficult to use them for tuning transmitters. A kit is available

from Hy-Res Communications, Inc. to make a modification so that the meter will read peak power. For information, contact Hy-Res via E-mail at: KF8AT@detroit.ampr.org.

It is reported that URM-120s are being sold at hamfests for prices between $20 and $40, including all three plug-ins. However, ham surplus houses are listing them at prices from $200 to $350, so potential buyers may have to shop a good number of hamfests to try to find a "bargain".

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G
Asst. Technical Editor

Title>HK1:More Ways to Stop Walking Telegraph Keys
Author>Easler, John E. - KC5DSN and Vosicky, Ed - W0JT
Source>QST May 96, p. 74
Abstract>Two hints of how to prevent keying paddles and "bugs" from sliding around when they are used.

Digest>CW operators using bugs and/or paddles face the problem that the key tends to slide around (or "walk") on the operating desk during use. KC5DSN suggests using a type of adhesive called "Handi-tak". It can be bought at the stationery department of WalMart stores for about one dollar.

It comes in the form of strips that can be rolled into cylinders. He suggests standing such a cylinder on each foot of the key base, then "squishing" it down on the working surface. He reports that the key will stay in place, but can be easily removed.

The second part of the hint comes from W0JT. He suggests using a piece of nonslip rug pad, available from any carpet store. He "guarantees" that it will solve the "walking" problem.

Title>HK2:More on 28-V Coaxial Relays
Author>D'Anneo, Paul - K6UZK
Source>QST May 96, p. 74
Abstract>Warns that the capacitor-discharge current in the circuit described by WD5FFH in QST Dec 95 to operate coax relays may be so high as to burn switch contacts. Reduce it by using a series resistor.

Digest>In H & K, QST Dec 95, WD5FFH described how to use a charging capacitor to store the peak voltage to "pull in" a 28-volt relay, after which the 12-volt steady supply will be adequate to hold the relay in place. In this hint, K6UZK points out that the instantaneous charging current into the capacitor may be very high, enough to burn the contacts of the operating switch unless a resistor is used in series with the capacitor. He suggests a value between 10- and 100-ohms would be appropriate.

Title>HK3:How to Reach and Clean the IC-720A Rotary Relay
Author>Shongut, Richard - W2QFR
Source>QST May 96, p. 74
Abstract>Rotary switches in the IC-720A often need repair after long use. This describes how to get access to the component.

Digest>The ICOM IC-720A is a popular rig that uses a 3-gang rotary switch driven by a rotary solenoid stepping switch. Apparently many users encounter trouble with that component after years of use. This letter, and also one by K8KWD in H & K, QST Nov 95, address these problems. This letter contains detailed instructions of how to remove the covers and unplug components to reach the rotary switch.

It involves removing the top cover; unplugging the speaker cable; removing the bottom cover; removing the r.f. amplifier box; unplugging two multi-contact plugs and a cable so as to be able to get the r.f. section shielding box out of the chassis; and, finally, prying off the bottom cover of the r.f. section to expose the switch assembly.

The author advises spraying the contacts of all three switch wafers with contact cleaner/lubricant, which should solve any problems of intermittent operation of those contacts.

Title>HK4:A Cure for Sticky Mike Switches
Author>McCune, Ralph - KE6DJB
Source>QST May 96, p. 74
Abstract>Some mikes contain push-buttons that have a piece of sponge-rubber to return them to open position, after actuation. Old age may cause the rubber to fail; the cure is to replace the rubber.

Title>HK5:Ramsey FX-146 Hints
Author>Sabutis, Joseph L. - NW0A
Source>QST May 96, p. 75
Abstract>How to add an attenuator to the antenna input to the receiver to eliminate severe IMD on strong signals.

Digest>NW0A built a Ramsey FX-146 2-Meter FM transceiver to use in packet mode. The radio showed severe intermodulation distortion (IMD), when receiving strong signals. It was not eliminated even after he installed a modification to narrow the receiver's front end bandwidth. To solve the problem, he placed a switchable attenuator in the front end.

The attenuator is made of three resistors in a "Pi" configuration that is switched into and out of the circuit by a double-pole, double-throw switch. (Closing the switch substitutes a jumper for the attenuator). It is placed near the antenna r.f. connector, connected between capacitor C25 and the junction of diode D2, resistor R21, and capacitor C47.

The Pi resistor ciruit is formed by a series resistor (which the author calls RR2) and two shunt resistors that lead from each end of RR2 to

ground; they are called RR1 and RR3. The resistor values can be selected from a table, accompanying the letter, to provide attenuation from 3- to 18-dB, always preserving a 50-ohm input and output resistance. The table is as follows:
Attenuation (dB.) RR1, RR3 (ohms) RR2
3 292 17.6
6 150 37.3
9 105 61.6
12 83 93.2
15 71.6 136.1
18 64.4 195.4

To decide how much attenuation to use, he suggests temporarily inserting a step-attenuator into the circuit and trying it at various dB. settings until one is found that reduces the distortion to an acceptable level. Then the resistors can be selected from the table.

He further notes that the adjustment of FM deviation is very critical for packet use. Performance is satisfactory only over a narrow range of settings. To find the proper adjustment, operate the rig with a dummy load and listen with a second receiver while the transmitter is generating the packet signal. Adjust the deviation until the "brrraaappp" sounds similar to those of other signals on the band.

Title>HK6:Another Way to Install Ground Rods
Author>Goins, Michael - WB5YJX
Source>QST May 96, p. 75
Abstract>How to use water to make it easier to sink a ground rod.

Digest>This hint suggests that sinking an 8-foot ground rod into the soil is easy if one first digs a small diameter hole about 12-inches (30-cm.) deep and fills it with water. After waiting a short time for the water partially to soak into the ground, jam the rod down as far it can easily be pushed, then pull it up to allow the water to flow into the newly-formed cavity. Repeat this again and again. The procedure will allow one to sink the rod to any desired depth with relatively little effort, even in heavy clay.

FEEDBACK (FB)

Title>FB1:"An In-Room 80-Meter Transmitting Multiturn Loop Antenna", QST Feb 96
Author>Tracy, Mike - KC1SX
Source>QST May 96, p. 48
Abstract>Regarding the capacitor C1, the text should indicate that the stator plates should be connected to the upper end of L1. In Fig. 1, the words "Stator" and "Rotor" should be transposed.

Title>FB2:H & K, QST Feb 96
Author>Erikson, Wally - WB0LPB
Source>QST May 96, p. 48
Abstract>In Fig. 3, the PC-board on the left side should be labeled: "IF unit in rear half of case".

Title>FB3:"Cure for the 'Missing Dot Problem'...", QST Nov 95
Author>Bruce - AA6KX
Source>QST May 96, p. 48
Abstract>In Fig. 3, each pin of the 4N35 optoisolator that was labeled "6" should be labeled "4".

Title>FB4:"JVFAX APT Adaptor", QST Mar 96
Author>Zehr, Grant - AA9LC
Source>QST May 96, p. 52
Abstract>Note 6 indicated that the BayCom Team would provide support for the JVFAX. Instead, inquiries sent to their address will be forwarded to Dieter Dipple - DF4RD; E-mail: dipple.rrze.uni-erlangen.de.

Title>FB5:"Measuring a Meter's Internal Resistance", Technical Correspondence, QST Apr 96
Author>Pagel, Paul - N1FB
Source>QST May 96, p. 75
Abstract>The true author of the subject letter is W. J. Stanley - KT4HF.

Title>FB6:Product Review: "ICOM IC706", QST Mar 96
Author>Pagel, Paul - N1FB
Source>QST May 96, p. 75
Abstract>It is not correct that the IC-706 is capable of cross-band split operation.

Title>FB7:"Build the Rotator Pal", QST Feb 96
Author>Pagel, Paul - N1FB
Source>QST May 96, p. 75
Abstract>Several parameters should be changed from the values shown in the original item.

Digest>In Fig. 1, R36 should be a 150k-ohm resistor. The bottom end of C26 should be connected to U31D, pin 11, not V-minus. Author K1KP recommends adding a 1500-ohm resistor from the cathode of D33 to Pad F. This will ensure that the brake will release when the rotator is run against the CW stop and the switch is activated to drive it CCW. Additional information is available from Tony Brock-Fisher, K1KP, 15 Webster Street, Andover, MA 01810, E-mail: fisher@an.hp.com.

NEW HAM COMPANION (NHC)

Title>NHC1:The Doctor is IN
Author>Various
Source>QST May 96, pp. 55-56
Abstract>Questions and Answers on subjects of interest primarily to newcomers.

Digest>Questions discussed in this issue include: modifying a Heathkit DX-60B to make it a QRP rig; interference from an HF transmitter to TVRO receiver; audible "subaudible" CTCSS tones; higher noise pickup from vertical antennas; weather effects on HF skip; quads vs. Yagis; antenna gain on transmit vs. receive; autopatches; rain effects on SWR; and other subjects.

Title>NHC2:Explore Ham Radio's Software Bonanza
Author>Kleinschmidt, Kirk - NT0Z
Source>QST May 96, pp. 57-60
Abstract>Explains the various sources of operating software. Also gives brief reviews of a number of popular programs.

Digest>A great deal of software is available for hams to use on their PCs. Programs are classified in four different categories: commercialware, shareware, freeware, and public-domain software.

Commercialware is designed to be sold as consumer products. Typically, they are well-designed, thoroughly debugged, packaged in attractive ways, widely advertised, and sold to the public. Their prices are relatively high and the producers likely protect vigorously against unauthorized copying.

Shareware is software designed to be sold at a profit and copyrighted; but it is sold on a kind of "honor" basis. The producer distributes copies free and asks users to try it for a period of time, typically 30-days. At the end of the period, those who like it and intend to continue using it are asked to pay a "registration fee". In return, the buyer often is sent a printed manual, perhaps enhancements to the program, and given a promise of free future updates.

Freeware is like shareware, with no registration fee. Consumers are welcomed to use the software for non-commercial purposes, but are not allowed to sell copies, or otherwise profit from its use.

Public-domain software is that which has been written and offered for free use by everyone. Often it is comprised of relatively short programs and published in magazines.

The article gives very brief reviews of a wide variety of programs of interest to hams. Included are programs for: routine logging; callsign and QSL manager databases; contest logging; contest training; Morse code learning; satellite tracking; exam preparation; engineering and antenna design; propagation prediction.

Title>NHC3:CQ from KF5WT, Air Mobile
Author>Alderman, James G. - KF5WT
Source>QST May 96, pp. 61-62
Abstract>Describes the fun of operating VHF from the air, while flying in a private plane.

Digest>KF5WT has a friend who pilots a private plane. On a number of occasions, the friend has invited him to fly along and operate radio with his 2-meter HT, enroute. He reports that he has made more than 150 contacts and, often, produces mini-pileups as soon as it becomes known on the band that an air-mobile station is on the air.

Title>NHC4:How to Buy Military Surplus
Author>Blahun, George, Jr. - KS1U
Source>QST May 96, pp. 63-65
Abstract>How to find, and participate, in U.S. Government sales of surplus equipment. Many types of sophisticated electronic equipment are sometimes available at very low prices.

Digest>Mr. Blahun calls the present: "the best time since the end of World War 2 to buy military surplus." The US military is downsizing and shutting down facilities all over the world. All kinds of equipment is being declared excess and made ready for disposal. In many cases, government surplus can be a bonanza for those who take the trouble to pursue the offers.

Every military base or installation either has an office responsible for disposal of surplus, or else works through such an office at another base, usually nearby. The formal name for such office is the Defense Reutilization and Marketing Office (DRMO), or Defense Property Disposal Office (DPDO).

Anyone wanting to investigate what is available should make a list of military bases within driving range. The Reference Department of public libraries can usually help find them. Place calls to one or more and ask for the DRMO. Remember that you will be dealing with a bureaucracy; don't lose patience but be polite and persistent. As a member of the public, citizen or not, you have the right to obtain the information you seek!

After reaching the DRMO, ask to receive written notification of the next surplus sale and, if available, a list of the items being sold. Some weeks before the sale, you will receive a notice of the location, dates and times for inspection, and other information. Be sure to inspect the material carefully before bidding on anything and understand the necessary procedures that must be followed to pay for and carry away the items bought.

When visiting a base, one will almost certainly be required to produce a valid driver's license, car registration, and an insurance card. Property to be sold is usually on pallets and sold in single pallet lots. It is likely that you will find an item, that you want badly,

palleted with many other items of little interest. This is the reason that great amounts of exotic equipment, with hardly an imaginable use to hams, is often found in hamfest flea markets!

GENERAL INTEREST ARTICLES (GI)

Title>GI1:From Scrap to Glory
Author>Gummer, Mark - N2IQU
Source>QST May 96, pp. 28-29
Abstract>A moonbounce enthusiast obtains a 48-foot (14.6-m.) dish from a government installation and erects it at his home station.

Digest>N2IQU is an ardent EME (moonbounce) enthusiast. Since the 1980s, he has progressed, step by step, to larger and more elaborate antennas. His first was a six-Yagi array on 432-MHz. Then he adapted an old TVRO dish antenna to 1296-MHz. It worked so well that he went on to build an 18-foot (5.5-m.) diameter dish for 1296-MHz., which satisfied him only until he heard about a 28.5-foot (8.7-m.) diameter dish for sale in Canada. With it, in 1994 he reached a score of almost 1,000,000 points, clinching fourth place, in the EME contest. His "ultimate challenge" arose in May, 1995, when he learned that a 48-foot (14.6-m.) diameter dish was being abandoned by the US government and offered free to anyone who would carry it away. It had been completely disassembled and was lying in pieces.

Mr. Gummer could not resist the temptation, so he made the necessary arrangements and took possession. In ways that he does not describe, he transported it to his home in Baldwinsville, NY.

The antenna had been in use for many years and all parts of it were covered with multiple layers of paint, much of which had chipped. Rust was showing in many spots. He sandblasted all painted members down to bare metal, then repainted them white.

For a pedestal to support the dish, he built a support tower using four 35-foot long (10.7-m.) steel tubular columns that he had "been saving"! He designed and built an azimuth/elevation rotator using parts taken from an old Gradall ditch digger. A concrete base containing 22-cubic-yards (16.8-cubic m.) of concrete, weighing 77,000-pounds (35,000-kg.), was poured; after it had cured, a 27-ton crane (lifting capacity: 12,200-kg.) lifted the support tower into place after the concrete had cured.

After a total of about 6-months' work, the completed antenna was in place and put into operation. Using it, N2IQU is now very active on 144-, 432-, and 1296-MHz. moonbounce. Since the gain is "outrageous", he is able to have successful QSOs with modest earth-based stations. He has worked many hams having nothing more than a single Yagi and 150-watts output.

Title>GI2:Ill Winds Blow
Author>Herman, Jerry - N3BDW and Palm, Rick - K1CE
Source>QST May 96, pp. 30-35
Abstract>The year 1995 was the 20th Century's worst for Atlantic storms and hams provided emergency communications during and after all of them. This relates the stories of some of them.

Digest>The year 1995 was the worst year for Atlantic hurricanes in the 20th Century, and the second worst in all recorded history. There were eight tropical storms and eleven hurricanes recorded. Five hurricanes reached Category 3, or higher, indicating severe damage. In every case when a storm or hurricane came ashore, radio hams were active in providing communications, in some cases providing the only communications available. This article contains many summary stories and photographs of the various storms, including hurricanes Opal, Luis, Marilyn, and Erin.

Title>GI3:Hamming in the Kyrgyz Republic
Author>McDaniel, Drew O. - W8MHV
Source>QST May 96, pp. 53-54
Abstract>Operating QRP in Bishkek, capital of the Kyrgyz Republic.

Digest>The Kyrgyz Republic is one of the smallest of the 15 that formerly made up the Soviet Union. It is in Central Asia, in the mountains on the north side of the Himalayas, between them and the steppes of Central Asia. Mr. McDaniel is a consultant and worked for 6-weeks in the capital city of Bishkek during July and August, 1995.

Wanting to operate ham radio while there, he applied for permission. Although the licensing authorities were almost totally at a loss over how to issue an amateur license to a foreign visitor, he was able to convince them that, since they are now an independent nation, they will be faced with the necessity of doing so frequently in the future. So, within 48-hours, they issued him a license to operate as: EX/W8MHV.

His living quarters were comfortable, as he rented an apartment from a university professor. The radio equipment that the author carried with him was only a tiny QRP rig. He dangled a 20-meter dipole from a bamboo pole out the window of his apartment, which was in a multistory concrete building, and operated almost exclusively CW during his stay. Even with his extremely limited station facilities, he was able to make many contacts throughout the former USSR and, during evening hours, with European and East Asian stations.

2640. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Sebastian Luening <luening@alf.zfn.uni-bremen.de>
Message-ID: <4ouoeo$dqk@kohl.informatik.uni-bremen.de>
Source record: 223991

I am looking for cw contest simulation PC software.
I would like to use my electronic keyer with my
computer. Is there anything like this
in the net?

Vy 73
Sebastian Luening, DL5XAS
luening@geochron.uni-bremen.de

2641. looking for CW contest simulation

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: Sebastian Luening <luening@alf.zfn.uni-bremen.de>
Message-ID: <4ouoj0$dqk@kohl.informatik.uni-bremen.de>
Source record: 223992

I am looking for cw contest simulation PC software.
I would like to use my electronic keyer with my
computer. Is there anything like this
in the net?

Vy 73 and sorry for reposting (forgot subject)

Sebastian Luening
DL5XAS
luening@geochron.uni-bremen.de

2642. Re: Why the threat is real

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4ouei6$k99@lehi.kuentos.guam.net>
Source record: 223993

richard@unknown.address.com (Richard P. Murnane) wrote:

>I'd be interested to know how the LEOs will cope with interference with many 2m
>pirates in southeast Asia, not to mention many pissed-off formerly-licensed
>ops...

>73 Richard VK2SKY

I brought the S.E. Asia problem to thier attention in the letter I
sent them Richard. Amateur LEO's don't work over S.E. Asia,
so I don't imagine commercial ones would either. Good part is
that if they do take the bands away, we can always sell our old
VHF gear to the cab drivers in HK.

73, Jim KH2D

2643. Re: No-coders! VHF is enough!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4out5c$fhv@crash.microserve.net>
Source record: 223994

Siegfried Rambaum <siram@light.lightlink.com> wrote:

>I guess, there will be lots of reasons.... Wasn't it the ham radio
>community, who by voluntary action kind of invented what those LEO
>guys now want to explore commercially? How about AMSAT claiming some
>patents for the feasability of LEO communication on all VHF ham
>bands? I guess, the claim can easily be proven by literature as well
>as by testimonies of I have no idea how many hundred thousand
>witnesses....

What, exactly, did hams invent that's common to LEO's?

73,
Jack WB3U

2644. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4outaa$qu@jupiter.planet.net>
Source record: 223995

> CrACKeD <cracked@primenet.com> writes:
> Guy Teague <dteague@csc.com> wrote:
> : I support putting Mr. Fisher in Low Earth Orbit.
>
> I second the motion. Apparently Mr. Fisher has not been involved in the
> public service side of amateur radio.
>
>
>>>>
if mr. fisher is put into space and a piece of space debris hits him in the head and puts a hole in it....would the vaccum inside his head be greater or lesser than that of space and would it make a sound like that of a coffee can being opened????

sorry burt, couldn't resist.. you know we all love you SOOOOO much..ya big silly

steve

2645. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/admin-1-833815889@gonix.com>
Source record: 223996
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST INFO AND ADMINISTRIVIA

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

I expect there to be a bit of controversy regarding my adoption of this somewhat radical new standard, especially to many users who can't or won't use WWW. Those users should be assured that I wouldn't have adopted a standard unless it was easily human-readable by those accessing this document as straight ASCII. The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software (which is why almost all http: URL's in this directory also have corresponding ftp: or gopher: URL's).

For more information about URL formats, see:

ftp://nis.nsf.net/documents/rfc/rfc1630.txt
http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview:

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of

Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1947-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.gonix.com/pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@gonix.com, the default Reply-To: of this message). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 3 or 4:

1. Usenet News: The latest copy of the list can be found in the companion postings to this message, "Amateur Radio: Elmers

Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

+ news:rec.radio.amateur.misc
+ news:rec.radio.info
+ news:rec.answers
+ news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

2. Anonymous FTP: If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

+ ftp://ftp.cs.buffalo.edu/pub/ham-radio/
+ ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
+ ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

3. Mailing-List: Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

4. Mail-Server: If you don't want to read through the entire gateway of rec.radio.info, or want a copy of the list right away, send

E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index/subject
send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/diff

and the latest copy of the list should be sent to you E-mail
within 24 hours (the mail-server uses batch priority to reduce
system demand).

5. Internet Gopher: The latest copy of the list should be available
from the following Gopher sites:

+ gopher://jupiter.sun.csd.unb.ca/
+ gopher://gopher.univ-lyon1.fr/
+ gopher://ftp.win.tue.nl/
+ gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

6. World-Wide Web (WWW): The latest copy of the list should be
available from the following WWW sites (view the Elmers list as
hypertext; in addition, the home site at gonix.com has many new
features, including keyword searching and registration and
feedback forms; the site marked with an asterisk also offers WAIS
index searching by keyword for all Usenet FAQ's):

+ http://www.gonix.com/pschleck/elmers/
+
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.mi
sc.html
+ http://www.cs.ruu.nl/cgi-bin/faqwais *

(Note: Because of maintenance problems - FAQ documents not being
promptly updated in particular - the sites at Ohio State and Smart
Pages are no longer recommended for accessing a current copy of
the Elmers List and have been removed from the above list.)

see also the newsgroups under comp.infosystems.www.* (I haven't
listed URL's for all of the newsgroups under this hierarchy as
there are now about a dozen of them (!!!).)

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining assistance in the fastest and most efficient way possible. By volunteering to appear on this list, you are contributing to the good reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users, for making this service a success.

--
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMbH/CSROYYq72ea1AQGGVgP+Puw93S+gbzGRc/esGtaGIn/K/TQ/Zyfn
wKD3v4M4QEVrtKtGEGKNVm4axwkgZHNfX/Vi9+NIsow4I3ZhL/4edob7jPnEnkka
n385d/P0kBEwezCz9oCzeCgxpJiBPGdogdqNlotjbsGG0QWs6SciHaFoVcp/mUIQ
erqskFkaLJw=
=tmSS
-----END PGP SIGNATURE-----

2646. Amateur Radio: Elmers Resource Directory [N-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part3-1-833815898@gonix.com>
Source record: 223997
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- N -

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve6tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
systems (with an emphasis on networking, E-mail, etc.).

MAINTAINER OF THE INTERNET DX MAILING LIST

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

I also maintain an amateur radio related WWW page at:

http://ve7tcp.ampr.org/

It focuses primarily on Contesting, DXing, and technical matters.

David Newkirk WJ1Z

webmaster@arrl.org

AMERICAN RADIO RELAY LEAGUE (ARRL) WEBMASTER

The American Radio Relay League is pleased to announce the startup of
ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

TUSCON AMATEUR PACKET RADIO (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

Joe Nobody N0CALL

nobody@nowhere.nodomain

REC.RADIO.AMATEUR.MISC FREQUENTLY ASKED QUESTIONS (FAQ)

No longer available from:

* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/faq/
* http://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/faq/

Well, it's finally happened. The long-defunct FAQ's have finally been removed from most archive sites. This important document, one which served as an excellent "Read Me First" for the readership of the amateur radio-related Usenet newsgroups, is now no longer publicly available.

Efforts are still underway to bring it back, but so far, no volunteers have stepped forward that have been able to resume its regular posting and maintenance.

As stated many times before, new editors are being actively sought to take over maintenance of the above resources and keep them from disappearing from the net permanently. As with any volunteer effort, new volunteers are often needed. We need new editors to post the above FAQ's. Preferably this should be someone who has enthusiasm for hobbyist radio, experience with Usenet, and the ability to work with the other editors. No single person can know all the various aspects of this diverse hobby, so the editorial review group is intended to make a greater combination of experience. A new maintainer is desired at this time to provide a fresh outlook as well as the opportunity to train new volunteers and avoid overreliance on a small group of people.

The FAQ's were posted with the auto-faq software, which is written in Perl (see Paul Schleck's entry). So it would be a plus for volunteers to post the FAQ to have Perl installed on their system and be able to use "cron" or "at" so that postings can go unattended.

With widespread net acceptance and use of the World-Wide Web, it might be desirable to rewrite the FAQ as a minimal "pointer" article with URL links. Such a minimal FAQ would reduce maintenance burdens, ward off criticism of the document for being "too big," and could be maintained as Hypertext Markup Language (HTML) at a WWW site, then "dumped" to an ASCII file for posting to news (to cover users who don't use WWW, as well as to actually feed a couple of automated FTP, Gopher, and WWW sites. Such an approach is used for the Elmers list; see the companion posting to this file, "Amateur Radio: Elmers List Info and Administrivia" for more information).

Anyone who wants to make their contribution to the Net as a volunteer should contact the Elmers Directory maintainer at elmers-request@gonix.com.

- O -

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory

P. O. Box 1972, Building 167B
Kingsport, TN 37662 +1 615 229-4904
INTERNET: ornitz@emn.com

PART 15 LOW-POWER BROADCASTING

ANTENNAS

(including expertise in computer modelling using MININEC and NIST modelling programs)

INSTRUMENTATION

(my profession)

CHEMISTRY ADVICE RELATED TO AMATEUR RADIO

(corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, etc.)

- P -

W. David (Dave) Paperman WQ5Y

wpaperman@msmail.his.tch.tmc.edu

P.O. Box 7039
Cut 'n Shoot, TX 77303-0039
(H) +1 713 592-8636 (6pm to 9:30pm Central Time)
(W) +1 713 770-1836 (6:30am to 3:30pm Central Time)

I have a collection of service information and literature dating back to the 1920's. I will be happy to assist those needing copies of out-of-copyright information for specific makes and models of receivers, transmitters, test equipment, etc..

The collection spans commercial, amateur, and military surplus gear of all types. Unfortunately I have not taken the time to catalog all this information, but it is logically filed by make, model, etc.

If you need service information for a specific piece of equipment, (and I have the information in my collection) I will research and copy it for you. Cost will vary depending on the time required to find the information and the amount of pages to be copied. I estimate 10 pages or less at $1.00 US/page including US postage. I will quote on larger manuals.

This is NOT my career or a business. Any requests must be prepaid or I will ship COD at additional postage costs.

Antenen Pascal HB9IIB

pantenen@worldcom.ch

AUTHOR, SWISSLOG HAM RADIO LOG PROGRAM

http://www.worldcom.ch/business/swisslog/swisslog.htm

Bruce Perens AB6YM

perens@hams.com

MAINTAINER OF LINUX FOR HAMS CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

FREE CDROM SUBSCRIPTION FOR VOLUNTEERS

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

[Editor's Note: This project seems to be delayed as the result of schedule slippages with the Debian version of Linux. For more information about the status of the Debian Linux System, please contact David Engel at david@ods.com.]

- Q -

- R -

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PHD CANDIDATE IN ADULT AND HIGHER EDUCATION

EDUCATIONAL ADVISOR, AMERICAN RADIO RELAY LEAGUE

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

tony@toners.com

Prescott, AZ

* Novice training, local VE for Novice-Tech tests
* General questions

I also operate a 24-hour landline BBS for Ham and General Interest:

+1 520 445-8472

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds.stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so my expertise is fairly broad (but not focused on amateur techniques only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over the years. I always enjoy discussing and researching a communications problem so if you don't see it listed above drop me a line anyway, especially if you happen to be in Europe.

Barry Rose K7YYM

barry@indirect.com

BOARD MEMBER, ARIZONA REPEATER ASSOCIATION

Check out our Web page at:

http://www.indirect.com/www/ara/

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA LIFE MEMBER #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

AMATEUR TELEVISION QUARTERLY (ATVQ) MAGAZINE

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

- S -

Bob Salnick WA9BVE

Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/ understanding at the burn-your-hand-with-a-soldering-iron level - is drifting out of ham radio. With Japanese radios which cost so much, fewer and fewer hams are willing to risk their warranty to service

their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988

* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry,
programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3
1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some
legwork if I don't know the answers.)
+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

PAST MAINTAINER OF RADIO AMATEURS ON USENET E-MAIL ADDRESS DIRECTORY

(still am an interested contact for this resource, though)

Experimental Search Front-End:
* http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Raymond Sarrio WB6SIV

wb6siv@cyberg8t.com

Advice on Antennas, Equipment, and the Internet

Qualifications:
* Licensed since 1966
* Extra Class
* WWW Webmaster
* CW/HF Operator
* Creator of the When All Else Fails--Amateur Radio Shirt

OWNER OF A FULL-PURPOSE HAM RADIO WORLD-WIDE WEB SITE:

(The Raymond Sarrio Co.)

http://www.sarrio.com/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* Unix, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

MAINTAINER OF THE FCC-APPROVED(*) POSTSCRIPT(TM) FORM 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed
on standard-weight, buff-colored paper form stock.

Paul W. Schleck KD3FU

pschleck@gonix.com

(finger pschleck@gonix.gonix.com for PGP Public Key)

http://www.gonix.com/pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/
Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info
maintainers for the rec.radio.* newsgroups (see also Jack Hill and Joe
Nobody for FAQ maintenance opportunities and the rec.radio.amateur.*
Working Group mailing list). To paraphrase Zack Lau, I can't post it
all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ
management and posting package from Ian Kluft and would be happy to
guide new FAQ authors in its use. The latest version, 3.2pl2, is
available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

COLLEGE CLUBS

MAINTAINER OF THIS LIST

Please direct all Elmers List submissions, feedback, and administrivia to elmers-request@gonix.com.

Tony Schliesser N8XJA

Internet: s003aps@desire.wright.edu
AMPRNET: n8xja@ag9v.ampr.org
Packet: N8XJA@N8XJA.#DAY.OH.USA.NOAM

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(See also John Ackermann)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Barry Schwartz N2SHP

godzilla@panix.com

NEW YORK CITY ARES EMERGENCY COORDINATOR FOR OPERATIONS

NYC ARES WORLD-WIDE WEB HOME PAGE:

http://www.panix.com/clay/nyc-ares/

Tom Sefranek WA1RHP

tcs@cmcorp.com

http://www.cmcorp.com/ham_radio/inventory/sefranek.html

112 Great Rd.
Shirley, MA 01464
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

\/\/\/

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

MAINTAINER OF DIGITAL STORAGE SCOPE FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:
* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

NET CONTROL, BEST OF 75 NET

Meets every Saturday evening at 1930 Eastern Time at 3.975 Mhz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 Mhz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

WORLD-WIDE WEB HOME PAGE OF THE "BEST OF 75 NET":

http://www.mindspring.com/~ko4ta/bestofnet.html

SECURITY/FIRE SYSTEMS HOME PAGE:

http://www.mindspring.com/~ko4ta/alarm.html

Terry Stader KA8SCP/1

AMERICA ONLINE HAM RADIO CLUB HOST

* tstader@aol.com (files/messages less than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club (The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80 MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

MASSACHUSETTS EMERGENCY MANAGEMENT AGENCY WORLD-WIDE WEB PAGE:

http://www.magnet.state.ma.us/mema/

MAINTAINER OF MACINTOSH AMATEUR RADIO SOFTWARE LIST

ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

Bill Standerfer KF0DJ

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've learned a few things since 1966 when I first went on the air. :-) Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol
* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

Jeff Stillinger KB6IBB

- ---
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- ---

For hams that are interested and live in my area, they are welcome to login to IBBS. IBBS is a full-time Unix-based computer that is dedicated to ham radio. I carry a full rec.radio.* news feed and E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be willing to answer any question a new person to the hobby has. If I don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Dave Stine WA2JTA/6

dstine@cisco.com

My areas of expertise are:

* vacuum tube amps, receivers, exciters
* CW operating tips
* wire antenna tips, hints & kinks

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design

* Fairly broad interest in amateur radio (but not contests!)

* Antennas, Transmission lines,filters from fundamental theory to
practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing

* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
adder. A technical article describing the project was recently
published in RADCOM.

C. E. (Chuck) Strobel K6PBT

cestro@pinsight.com

MAINTAINER OF THE K6PBT DEALER DIRECTORY:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.pinsight.com/~cestro/pcdlinks.html
DealerEmail: http://www.pinsight.com/~cestro/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Phil Sussman KB8LUJ

pactor@dnaco.net

PUBLISHER OF PACTOR NEWS:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

SPEAKER AND HOST OF PACTOR FORUM AT DAYTON HAMVENTION

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

AUTHOR OF 1995 ARRL HANDBOOK, CHAPTER 5 ON DIRECT CURRENT (DC)

ILLINOIS FISHING PAGE AT:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Pierre Thomson KA2QPG

mmommsen@mhv.net

Interests:

* Operate mostly HF, mostly CW
* HF wire antennas
* LF/MF radiobeacon DXing
* VHF & UHF FM commercial experience
* Telephone RFI and lightning protection

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0511
FAX: +1 612 520-0577

MANAGER, COURAGE HANDI-HAM SYSTEM

I have information pertaining to Amateur Radio and physical disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

Bob Tidd KJ6CS

inp@violet.berkeley.edu

Computerized DXCC databases and query software (written in BSD-Unix compatible C) available on request. Would welcome ports to IBM-PC or

Macintosh.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL TECHNICAL INFORMATION SERVICE COORDINATOR (TIS@ARRL.ORG)

ARRL E-MAIL INFORMATION SERVER SYSOP (INFO@ARRL.ORG)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

ADMITTED TO PRACTICE LAW IN CALIFORNIA, MASSACHUSETTS, AND NEW YORK.

ARRL VOLUNTEER COUNSEL

I would be happy to be an Elmer (have been doing it by default) in the
area of older HF gear, especially QRP operation with Ten Tec Argonauts
(and Power Mites, etc.). Also have experience with other 10-20
year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

MAINTAINER OF THE UK.RADIO.AMATEUR FAQ

Available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq

PKZIP'ed version available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq.zip

And for WWW users:

http://www.mcc.ac.uk/OtherPages/uk-radio-amateur.html

Please direct all FAQ submissions, feedback, and administrivia to
ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- --
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road Email: simont@post.its.mcw.edu
Milwaukee, WI 53213
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- --

Having recently discovered the joys of Perl and CGI on the WWW, I decided to get into the swing of it by coding a WWW page where one can take practice Amateur Radio Exams. The page is now complete and has all five examinations along with figures (including Extra).

The results are displayed question-by-question and then broken down by subelement so that you can see which areas need extra study.

I am also saving the results from each examination taken so that one can get some idea of the relative success rate for each Exam and subelement. This may provide some interesting information as time goes by.

The page can be found at:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

I _think_ it should all work as expected but I welcome any reports of bugs and/or suggestions!

I hope this is of use to people interested in upgrading.

PS: If the page is slow, or not to your liking, try Ham Exam at:

http://w5ac.tamu.edu/ham-exam.html

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

AMATEUR TCP/IP

TAPR/9600 MODEM

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or policy of American Turnkey or any other organization, corporation or institution.

I just upgraded to Advanced, and am now working on Extra. Was first licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.

* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address

above. If you administer a ham-related Web site, QCWA would appreciate
a Link from your page. We're 12,000-strong -- worldwide -- and
growing! Come join us!

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and
683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global
Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

REPEATERS

UHF PROPAGATION

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
Unix Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

MAINTAINER OF THE AMATEUR RADIO WEB SERVER:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my
E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

QUARTER CENTURY WIRELESS ASSOCIATION

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/amsat/AmsatHome.html

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing

lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT NEWS SERVICE

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT BULLETIN BOARD

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - KEPLERIAN ELEMENTS MAILING LIST

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA RELATED INFORMATION MAILING LIST

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - SHUTTLE AMATEUR RADIO EXPERIMENT MAILING LIST

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please

indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed.
Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to
listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing
list maintenance. You may address membership requests to
martha@amsat.org, or send them by mail, phone, or fax to AMSAT
headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

* Interests:
+ VHF & UHF Repeaters
+ VHF & UHF Operation (including mountaintopping & portable
operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking
& mountaintopping event)
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

MAINTAINER OF MY LIST OF MAIL ORDER ELECTRONICS COMPANIES

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

MAINTAINER OF THE UNIVERSAL AND FREE LISTING OF REPEATERS FOR RADIO AMATEURS

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my
intent is to make sure it stays that way. For this reason, I have
applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is
not limited to the US. This reflects the intent to make this directory
universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so
contributions that you were planning to make (prior to my recent
troubles) are still current and most welcome. This repeater listing
will be of use if people take an active part in making it accurate and
useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)

Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

END OF DIRECTORY

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMbIN7CROYYq72ea1AQFOLQP/Y3rXsHUnhz9iYI8sINAd67yOTKBp5GEf
FJ7wcoNdHAfu1NpvQuylwl3396aldcLJj6w3Qf2iOPEydInj7q3irwN05S+nhqqw
+c8M5aK+x82hwJhvuBl70TV/1wXaGPaOvjnBA2zt8FsQUGhdLHJ/nWvom/go2+1M
3Su1AAl4hSM=
=6Ps+
-----END PGP SIGNATURE-----

2647. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-03 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/diff-1-833815904@gonix.com>
Source record: 223998
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon May 6 03:00:54 1996
- --- list.body.new Sun Jun 2 16:53:48 1996
***************
*** 173,183 ****

k3sa@access.digex.net

! http://www.access.digex.net/~k3sa/

! CHECK OUT THE NEW CQ CONTEST WEB SITE:

! http://www.access.digex.net/~cqmag/cqtest.html
----------------------------------------------------------------

David Alexander KG7ZQ, NNN0IID
- --- 173,185 ----

k3sa@access.digex.net

! http://www.access.digex.net/~k3sa/steve.html

! MAINTAINER OF THE CQ MAGAZINE WORLD-WIDE WEB HOME PAGE:

! http://www.access.digex.net/~cqmag/
!
! (see also Rich Moseson)
----------------------------------------------------------------

David Alexander KG7ZQ, NNN0IID
***************
*** 493,499 ****
- --- 495,503 ----
WIRE ANTENNAS, RESTORATION, OPERATION AND PARTS/TUBES SUPPLIES FOR MOST
40'S-70'S VINTAGE GEAR.

+ ANTIQUE AND OLDER EQUIPMENT WORLD-WIDE WEB PAGE:
```

+ http://www.zynet.com/~johnb/

Ian Brothwell G4EAN
****
*** 606,612 ****
Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
! rob.cartier@starfleet.its.snetlink.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM
- --- 610,617 ----
Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
! rob.cartier@snet.com
! rob.cartier@juno.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM
****
*** 663,700 ****
and writer since 1980.

- - Arthur Chandler KO6OA
- -
- - arthurc@crl.com
- -
- - BayMOO, an all-text virtual-reality on the Internet (a form of
- - Multiple-User Dungeon, or "MUD") has just completed an amateur packet
- - radio simulation "room." This room can serve to help orient non-hams,
- - or non-packet-operating hams, to some of the operating conventions and
- - experiences of amateur packet radio networks.
- -
- - BayMOO may be accessed from:
- -
- - telnet://baymoo.sfsu.edu:8888/
- -
- - When you log into BayMOO, just follow the instructions ("HELP,"
- - "MOVEMENT," and "HELP COMMUNICATION" will give you most of the
- - basics.) To go to the packet radio simulation room, type:
- -
- - @go Virtual Ham Central
- -
- - You will need to contact "Akira" or "Dr.J" in the room to get
- - transmission privileges.
- -
- - You may use BayMOO with guest privileges by using your callsign as
- - your guest login name (if you have one). If you want a permanent
- - login, write to:

- -
- - rk@world1.worldbit.com
- -
- - giving your callsign as your username.
- - --
- -
Mark Cheeseman VK2XGK

cheese@asstdc.com.au
- --- 668,673 ----
****
*** 972,978 ****

William (Bill) Coyle N3OGH

! wcoyle@dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

- --- 945,951 ----

William (Bill) Coyle N3OGH

! wcoyle@iss.dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

****
*** 1010,1015 ****
- --- 983,1002 ----
needs.

+ Jon Currie (Callsign Pending)
+
+ jon@jedi.net
+
+ http://www.jedi.net/jon/
+
+ * IBM PC & Clones
+ + mostly DOS, Windows 3.x & 95, and Linux.
+ + hardware knowledge (I work at a computer company)
+ * Internet Services (Mail/FTP/WWW)
+
+
+ --
+
- D -

****
*** 1034,1039 ****
- --- 1021,1027 ----
Terry Dawson VK2KTJ

```
terry@perf.no.itg.telecom.com.au
+ terry@albert.vk2ktj.ampr.org

MAINTAINER OF THE LINUX HAM AND AX.25 HOWTO'S

***************
*** 1041,1051 ****

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

! http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html (Arriving in May of
! 1996)

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.
-----------------------------------------------------------------

Jeff DePolo WN3A
- --- 1029,1062 ----

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

! http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.
+
+ I've been an active Linux advocate since it first appeared on the
+ Internet. I was looking for an operating system that would better meet
+ the needs of my interest in Amateur Radio and provide me with an
+ environment in which I could actively experiment and develop. Linux
+ provides that and I've been promoting its use within Amateur Radio
+ ever since.
+
+ I'm an early contributing member of the Linux Documentation Project,
+ and you'll find the amassed works for it at:
+
+ http://sunsite.unc.edu/mdw/
+
+ AMPR.ORG IP COORDINATOR FOR SYDNEY, AUSTRALIA METROPOLITAN AREA SUBNET
+ (44.136.XXX.XXX)
+
+ (I'm also the co-administrator of the Sydney University of Technology
+ Internet/ampr.org gateway.)
+
+ I'm happy to assist with information relating to:
+ * Linux, especially when related to Amateur Radio.
+ * Amateur Radio Internet Gateways
+
+

-----------------------------------------------------------------

Jeff DePolo WN3A
***************
```

```
*** 1202,1220 ****
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

! MODERATOR OF REC.RADIO.INFO NEWSGROUP

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to
rec-radio-request@stat.com.
- -
- - For more information about rec.radio.info, see:
- -
- - * ftp://ftp.uu.net/usenet/news.answers/radio/rec-radio-info/
- - * ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/rec-radio-info/
- - * news:rec.radio.info
- -
- -

------------------------------------------------------------------

- E -
- --- 1213,1225 ----
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

! MODERATOR OF REC.RADIO.INFO NEWSGROUP:
!
! news:rec.radio.info

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to
rec-radio-request@stat.com.
------------------------------------------------------------------

- E -
***************
*** 1305,1343 ****
- F -

------------------------------------------------------------------

- - James Fay N3HPZ
- -
- -
- - ********************************************************************
- - * James Fay Voice: +1 703 323-3177 *
- - * Music Department Fax: +1 703 323-3796 *
- - * Northern Virginia Community College *
- - * Annandale, VA 22003 nvfayxj@nvmusic.vccs.edu *
- - * *
- - * "Friends don't let friends use DOS" Team Linux N3HPZ *
- - ********************************************************************
- -
- - WWW Home Page: http://nvmusic.vccs.edu/~nvfayxj/http/index.html
```

- -
- - AMPR.ORG IP COORDINATOR FOR PRINCE GEORGE'S, ST. MARY'S, AND CALVERT COUNTIES
- - OF MARYLAND SUBNET (44.60.XXX.XXX)
- -
- -
- - * n3hpz.ampr.org 44.60.208.1 (TNOS Linux)
- - * croom.ampr.org 44.60.208.3 (Linux, Gopher, WWW, 145.75 Mhz)
- -
- - I have been working long and hard to develop TCP/IP use in Southern
- - Maryland. I keep up with the latest DOS and Linux software. If I can
- - be of any assistance, don't hesitate to call or write me.
- -
- - [Editor's Note: All ampr.org coordinators are listed in the document
- - at:
- -
- - ftp://ftp.ucsd.edu/hamradio/amprnets
- -
- -]
- - --
- -
Robert S. French AC6GO

rfrench@cs.stanford.edu
- --- 1310,1315 ----
****
*** 1421,1427 ****

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
! brian@kentrol.synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
- --- 1393,1399 ----

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
! brian@synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
****
*** 1700,1705 ****
- --- 1672,1681 ----
users.

Submissions welcome. Send to incoming@grafex.sbay.org.
+
+ HAM-SERVER WORLD-WIDE WEB HOME PAGE:
+
+ http://www.ati.com/hamserv/

Ed Hare KA1CV
****
*** 1916,1933 ****

stan@mutadv.com

! Boulder, CO USA
!
! ANNOUNCING THE KAWIN HOME PAGE!

! KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and
! VHF modes in MS Windows(R). Download the fully functional KaWin
! program from the KaWin WWW home page or KaWin FTP site:

! * http://www.mutadv.com/kawin/
! * ftp://ftp.csn.net/kawin/

- I -
- --- 1892,1910 ----

stan@mutadv.com

! 4655 Pleasant Ridge Rd.
! Boulder, CO 80301-1731
! USA

! FAX: +1 303 444 2314

! KAWIN WORLD-WIDE WEB HOME PAGE:

+ http://www.mutadv.com/kawin/

+ KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and
+ VHF modes in MS Windows(R). Download the fully functional KaWin
+ program from the KaWin WWW home page.

- I -
****
*** 2012,2017 ****
- --- 1989,2030 ----
- K -

+ Phil Karn KA9Q
+
+ karn@unix.ka9q.ampr.org
+
+ http://www.qualcomm.com/people/pkarn/
+
+ HIGH-PERFORMANCE SOFTWARE MODEM PROJECT

+
+ Recently I've been working on a prototype SQPSK (staggered quadrature
+ phase shift keyed) modem for the amateur satellite channel. This modem
+ is implemented totally in software running on a PC with an ordinary
+ (non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB
+ transceiver bandwidth.
+
+ I've made good progress and have put some info up on my web page about
+ it, including an audio file to show what it sounds like in noise when
+ the signal is still copyable, available from:
+
+ http://www.qualcomm.com/people/pkarn/ham.html
+
+ Watch that page for an announcement of when I actually release the
+ code, which I plan to integrate into KA9Q NOS.
+
+ [Editor's Note: I'm honored by the presence of many advanced-level
+ Elmers in this directory, including Jeffrey Angus, Gary Coffman, and
+ now Phil Karn. Phil has graciously agreed to appear in this directory
+ for the purpose of elmering and technical exchange for the advanced
+ topics listed above. As with all of my Elmers, please respect their
+ time by only seeking assistance from them for the topics under which
+ they are listed. There are many Elmers willing to answer more
+ beginning-level packet radio questions, including basic questions
+ about IBM PC hardware, TCP/IP and NOS. Consult the "PACKET AND DIGITAL
+ NETWORKING" category in the Subject Quick-Search Index for a complete
+ list.]
+ --
+
Paul Keezer NX1P

logview@keez.tiac.net
****
*** 2019,2025 ****
Finally a WWW page has been set up for HamView products, a Windows
based Ham Radio program. This page can now be located at:

! http://www.tiac.net/users/pkeezer/hamview.htm

There is an upgrade file right now for Win95, but the bug has only
been corrected in Logview 5.0. Come and check us out.
- --- 2032,2038 ----
Finally a WWW page has been set up for HamView products, a Windows
based Ham Radio program. This page can now be located at:

! http://www.tiac.net/users/pkeezer/hamview/

There is an upgrade file right now for Win95, but the bug has only
been corrected in Logview 5.0. Come and check us out.
****
*** 2270,2312 ****
Howard Leadmon WB3FFV

! --
! Internet : howardl@wb3ffv.ampr.org | Howard D. Leadmon WB3FFV
! UUCP : wb3ffv!howardl | Advanced Business Solutions
! PHONE : +1 410 661-0447 | 4107 Martin Avenue
! FAX : +1 410 661-0644 | Baltimore, MD 21236
! PACKET : WB3FFV @ WB3FFV.MD.USA.NA |
!
! HOW TO ACCESS THE WB3FFV AMATEUR RADIO INTERNET BBS !!!
!
! I have placed a BBS system on-line that is mainly oriented towards the
! Amateur Community (but there are plenty of other wares on-line).
! Through user support I hope to keep the latest and greatest ham
! software on-line. The BBS also offers access to nearly all of the
! Internet (USENET) NetNews groups, plus access to most Internet
! services such as E-mail, FTP, TELNET, Gopher, WWW, Callsign Lookup,
! Etc... Below is the information that is needed in order to access the
! BBS via Telephone, Telnet, or FTP. Please pass it around to as many
! ham's as possible.
!
! System Name: WB3FFV
! User Login: bbs

! +1 410-361-8170 - 12/24/48/96/14.4/16.8/19.2/21.6/28.8/33.6
! (V.32bis,V.32terbo,V.34+,V.FC,HST,V.42bis)

- - TELNET/FTP - telnet://bbs.abs.net/ (login: bbs)
ftp://ftp.abs.net/

- - WWW - http://www.abs.net/
- -
- - Data Settings: 8 Bits, NO Parity, 1 Stop Bit
- - Times: 24hrs/365days (except for routine maintenance)
- - Software: UniBoard UNIX BBS Software (Version 2.00b)
- - Misc. Info: Machine is an Pentium-90/MP running UNIX System V Release 4.2MP
- - and features more than 9 Gigabytes of on-line file storage.
- - Most transfer protocols are available!! (multi-line system)
- -
I attempt to keep the latest and greatest HAM software on-line, and
encourage all to upload anything new that they come up with, as it is
of benefit to all. Here is a sample of the software that is available
- --- 2283,2300 ----
Howard Leadmon WB3FFV

! --
! Internet : howardl@abs.net | Howard D. Leadmon
! UUCP : wb3ffv!howardl | ABSnet Internet Services
! PHONE : +1 410 361-8160 | 200 E. Lexington Street
! FAX : +1 410 361-8162 | Suite-1602
! PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202
! WWW : http://www.abs.net/ |

! AMATEUR RADIO ANONYMOUS FTP ARCHIVE:

ftp://ftp.abs.net/

I attempt to keep the latest and greatest HAM software on-line, and
encourage all to upload anything new that they come up with, as it is
of benefit to all. Here is a sample of the software that is available
****
*** 2332,2372 ****
* Digital Signal Processing software (DSP)
* DX and contesting programs

- - If you are interested in using UUCP to connect to the BBS, this can
- - also be done as I support Anon-uucp. The login to the system is
- - 'uucpanon', and there is NO password. The listing of available
- - archives are stored in a file called 'FILES', and it is located in the
- - /var/spool/uucppublic. To retrieve the files listing just use the
- - following command:
- -
- - uucp wb3ffv!~/FILES /usr/spool/uucppublic (ASCII Text)
- - -or-
- - uucp wb3ffv!~/FILES.Z /usr/spool/uucppublic (16-Bit Compressed)
- - -or-
- - uucp wb3ffv!~/FILES.gz /usr/spool/uucppublic (GNU Gzipped)
- -
- - This will move a copy of my file listing into your uucppublic
- - directory.
- -
- - If you want to access the BBS via Telnet, all you have to do is
- - access:
- -
- - telnet://bbs.abs.net/
- -
- - and login is 'bbs' with no password required.
- -
- - To use anonymous FTP, just access:
- -
- - ftp://ftp.abs.net/
- -
- - and login as 'anonymous' (may not be necessary, depending on your FTP
- - client).
- -
AMPR.ORG IP COORDINATOR FOR MARYLAND SUBNET (44.060.XXX.XXX)

- - (see James Fay's entry instead for ampr.org IP coordination in Prince
- - George's, St. Mary's, and Calvert Counties)
- -
[Editor's Note: All ampr.org coordinators are listed in the document
at:

- --- 2320,2327 ----
****
*** 2484,2493 ****
radio amateurs. The procedure takes only a second, and you are only

asked to supply your callsign and E-mail address.

- - The URL is:
- -
- - http://www.qrz.com/email.html
- -
Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is
- --- 2439,2444 ----
****
*** 2610,2615 ****
- --- 2561,2575 ----
in SAREX.

+ Barry Martz KI8W
+
+ ki8w@grfn.org
+
+ BAY AREA (CALIFORNIA) DX'ERS WORLD-WIDE WEB HOME PAGE:
+
+ http://www.netonecom.net/~ki8w/bad1.html
+ ---
+
Daniel J. Meredith N7MRP

****
*** 2697,2702 ****
- --- 2657,2664 ----

Please direct any general/editorial feedback to the magazine to the
E-mail address above.
+
+ (see also Steve Affens)

John Mouw KD4GIK
****
*** 2710,2715 ****
- --- 2672,2691 ----

+ Terry Muncey WB5OAS
+
+ tsm@flash.net
+
+ TERRY MUNCEY DBA RADIO ERA ARCHIVES:
+
+ http://www.flash.net/~tsm/
+
+ Schematic information, service information and original replicas of

+ operation manuals for most ham equipment are available. We have over
+ 100,000 schematics already converted digitally for mailing or faxing
+ as well as thousands of original operation manuals.
+ ____
+
Bob Myers KC0EW

Hewlett-Packard Co.
****
*** 2872,2888 ****
elmers-request@gonix.com.

- - Steve J. Noll WA6EJO
- -
- - sjnoll@rain.org
- -
- - Ventura, CA
- -
- - AMATEUR RADIO LASER COMMUNICATIONS
- -
- -
- - ____
- -
- O -

- --- 2848,2853 ----
****
*** 3005,3010 ****
- --- 2970,2980 ----
or send E-mail with the word "help" to:

info@hams.com
+
+ [Editor's Note: This project seems to be delayed as the result of
+ schedule slippages with the Debian version of Linux. For more
+ information about the status of the Debian Linux System, please
+ contact David Engel at david@ods.com.]

- Q -
****
*** 3172,3200 ****
their own equipment. I would like to see a turn-around here...

- - Raymond Sarrio WB6SIV
- -
- - wb6siv@cyberg8t.com
- -
- - Advice on Antennas, Equipment, and the Internet

- -
- - Qualifications:
- - * Licensed since 1966
- - * Extra Class
- - * WWW Webmaster
- - * CW/HF Operator
- - * Creator of the When All Else Fails--Amateur Radio Shirt
- -
- - OWNER OF A FULL-PURPOSE HAM RADIO WORLD-WIDE WEB SITE:
- -
- - (The Raymond Sarrio Co.)
- -
- - http://www.sarrio.com/
- -
- - Please direct any feedback, submissions, or administrivia regarding
- - these resources to my E-mail address above.
- - --
- -
Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca
- --- 3142,3147 ----
****
*** 3222,3244 ****
PAST MAINTAINER OF RADIO AMATEURS ON USENET E-MAIL ADDRESS DIRECTORY

(still am an interested contact for this resource, though)
- - * Raw Data:
- - +
- - ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/hams-on-u
- - senet/
- - +
- - ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/ham
- - s-on-usenet/
- -

! * Experimental Search Front-End:
! + http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Nick Sayer N6QQQ

- --- 3169,3206 ----
PAST MAINTAINER OF RADIO AMATEURS ON USENET E-MAIL ADDRESS DIRECTORY

(still am an interested contact for this resource, though)

! Experimental Search Front-End:
! * http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

+ Raymond Sarrio WB6SIV
+
+ wb6siv@cyberg8t.com
+
+ Advice on Antennas, Equipment, and the Internet
+
+ Qualifications:
+ * Licensed since 1966
+ * Extra Class
+ * WWW Webmaster
+ * CW/HF Operator
+ * Creator of the When All Else Fails--Amateur Radio Shirt
+
+ OWNER OF A FULL-PURPOSE HAM RADIO WORLD-WIDE WEB SITE:
+
+ (The Raymond Sarrio Co.)
+
+ http://www.sarrio.com/
+
+ Please direct any feedback, submissions, or administrivia regarding
+ these resources to my E-mail address above.
+ --
+
Nick Sayer N6QQQ

****
*** 3306,3318 ****
unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using
! KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol.
! I attempted a literature survey as well as some software simulations
! of the protocol (with varying degrees of success). I would welcome any
! opportunities to improve on my work, find out about any actual MACA
! implementations, share information, and build on my bibliography
! (available on request). More information about MACA may be obtained
! from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

- --- 3268,3280 ----
unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using
! KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer
! protocol. I attempted a literature survey as well as some software
! simulations of the protocol (with varying degrees of success). I would
! welcome any opportunities to improve on my work, find out about any

! actual MACA implementations, share information, and build on my
! bibliography (available on request). More information about MACA may
! be obtained from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

****
*** 3349,3357 ****
]

Tom Sefranek WA1RHP

! sefranek@iii.net

112 Great Rd.
Shirley, MA 01464
- --- 3311,3332 ----
]

+ Barry Schwartz N2SHP
+
+ godzilla@panix.com
+
+ NEW YORK CITY ARES EMERGENCY COORDINATOR FOR OPERATIONS
+
+ NYC ARES WORLD-WIDE WEB HOME PAGE:
+
+ http://www.panix.com/clay/nyc-ares/
+ ---
+
Tom Sefranek WA1RHP

! tcs@cmcorp.com
!
! http://www.cmcorp.com/ham_radio/inventory/sefranek.html

112 Great Rd.
Shirley, MA 01464
****
*** 3481,3487 ****

* tstader@aol.com (files/messages less than 27K)
- - * tstader@i2t.com (binaries/files greater than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
- --- 3456,3461 ----
****
*** 3890,3912 ****
my wimpy wire, there is little point in trying to run voice.

- - Charles R. (Chip) Veres WB4OQN
- -
- - veresc@mail.firn.edu
- -
- - +1 305 989-4329 (don't be put off by the answering machine)
- -
- - Miami, FL
- -
- - I have been active in amateur and commercial radio for the last 26
- - years I have worked on AM, FM, CW, and SSB sets from longwave through
- - 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS
- - band.
- -
- - I am particularly interested in finding others to learn from my
- - experiences. I am available by net or in person.
- - ____
- -
Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl
- --- 3864,3869 ----
****
*** 3935,3940 ****
- --- 3892,3914 ----
Postbus 5031
2600 GA DELFT
The Netherlands
+ ____
+
+ Charles R. (Chip) Veres WB4OQN
+
+ veresc@mail.firn.edu
+
+ +1 305 989-4329 (don't be put off by the answering machine)
+
+ Miami, FL
+
+ I have been active in amateur and commercial radio for the last 26
+ years I have worked on AM, FM, CW, and SSB sets from longwave through
+ 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS
+ band.
+
+ I am particularly interested in finding others to learn from my
+ experiences. I am available by net or in person.
____

- W -

- --
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMbINwSROYYq72ea1AQFiFwQAtbIwITnFDQ9J3uxGYdkYfpiLPbGF3gW0
Z4Pmo+J16g/7kYizNxXuwCDFwh6voHcWZWGxVGawTW/+I48asJxjELCOdo4244Yo
8jAzFSsMNXYqiJcFRMPcQspLBum7mTJPc2lifbRlqYIFZC55rl1LkFgvEaQL3/mZ
qr/QoGhGBN4=
=4/dt
-----END PGP SIGNATURE-----

2648. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4p1kp9$aq6@gaudi.lahabra.chevron.com>
Source record: 223799

robert@kd3bj.ampr.org (Robert E. Garland) wrote:

>If memory serves, there was legislation passed not so long ago that
>required the FCC to replace any spectrum we lost. Now, I know they could
>give us "useless" spectrum, but isn't that what hams have always made
>valuable by enhancing the radio art?

My only thought on this. Does the government have a loophole in such
legislation? 2 meters may not be as threatened as, say, 70cm. Why?
Amateur is not the "primary" service between 420 and 450. If hams got
the boot from this UHF band, would the government say they don't have to
replace it since it was never really ours to begin with?

2649. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: USCG TELECOMMS <gttm@cais.com>
Message-ID: <Pine.BSI.3.93.960604093343.14444A-100000@cais3.cais.com>
Source record: 223800

On 4 Jun 1996 mikemiller@dsm1.dsmnet.com wrote:

> In the meantime, the FCC set up a number of licensing schemes for regional and
> nationwide 220 narrow FM or some other technology (maybe even ACSSB) - I don't
> know if any systems are up and running as yet (it's been 5 years !!!)
> Perhaps someone could check the FCC Database for any info on this.
>
Some of the channels were alloted for shared use between Gov't and
non-Gov't. I can't speak for the non-Gov't side but DOT is using 5
channel pairs for Intelligent Transportation Systems and USPS is using 5
channel pairs. According to the American Mobile Telecommunications
Association $63 million has been invested to date in system planning and
construction, but that plans for auction participation and system
construction would be severely hampered if the FCC changes the
non-contiguous channel allocations for non-nationwide 220 MHz frequencies.

2650. Re: State Dept. Hostility to Hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4p1f3a$4kt@arl-news-svc-2.compuserve.com>
Source record: 223801

>I called one of the people identified as being involved in the
>possible reallocation of our freqs today. This was Warren Richards,
>head of IWG-2A. Since I have headed professional committees myself,
>and know that the chair sometimes does not agree with committee
>action, I was cordial, explaining that I was calling to get
>information and express my concern.

>This guy was EXTREMELY hostile and arrogant. He said that the ARRL was
>spreading "bullshit" by going "outside of channels" and appealing
>directly to its membership. I explained that, as a citizen, I had a
>right to express my opinion. His reply was that he wasn't interested
>in the opinions of hams. In addition, he complained about our attempts
>to "intimidate" him, and the number of "goddamn" emails he's received.
>He also said that our frequencies will continue to be considered for
>reallocation.

>Im not sure what's going on with the government, but if this is a
>representative section of people who work for US we've got a problem!

So what else is new? We have had these problems for years! Politicians
will lie and tell you anything just to get into office. Once they do, nothing
counts anymore. Do you really think that they have our best interests at
heart? No way man! They are there to scratch the backs of those that
got them there in the first place. Money talks and BS walks! Keeping
2 meters and 440 for amateur use will make some money for the companies
that sell radios, but allocating them for use by the already over-sized
telecommunications industry will mean more bucks in the pockets of
the big-business leaders who got the politicians elected to do just that!

We elected these liars into office but, like the proverbial man who sits
on a tack and complains about it, we continue to tolerate these bozos
year after year. Wake up America! Any politician who does not fulfill
their campaign promises, or who obviously does not have the people's
best interests at heart should be "booted out" in the next election.

Forget this Conservative vs. Liberal BS that we hear every day! Lets get
people elected who will do the job, regardless of what party they represent!

73 from Steve

2651. Re: No More VHF Gear

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4p1f0r$4fv@arl-news-svc-2.compuserve.com>
Source record: 223802

> >These guys do the mojority of their business in the commercial realm, NOT ama
>>teur.
>>They would just make minor changes and be on their way!

>Hi Bruce, Not too many commercial folks are remaining on VHF-Hi - the drive
>is to move higher. Thus, the above manufacturers would probably have to
>cease producing all such 2m gear. Also, there's more than "minor changes"
>that would have to be performed to 2M radios in order to sell them to
>the commercial folks on VHF-Hi.

Don't forget that somebody has to make the satelite gear for the "Little LEOs".
How do you know that Yaesu, Icom, Kenwood and Standard have not
already been approached with a "Go with our plan and you will make more
money than amateur gear" sales-pitch?! Even worse, "Let us buy you out
or we will force you out of business!".

Remember: Money talks and BS walks. They don't care about emergency
services as long as they don't need it. Mony is what feeds these Bums,
not common sense.

I would like to know what these Bums will do with all of their money if they
were hit by a natural disaster and were on the brink of dying unless
an important message can be relayed by radio? Maybe they can page
for help through the Little LEOs!!

73 from Steve

"In time of disaster a flashlight and a book of matches are worth more
than a wallet full of $100 bills!"

2652. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4p1loh$l1l@dfw-ixnews6.ix.netcom.com>
Source record: 223803
Cross-posted to: news.groups,rec.radio.amateur.misc

In <4oudb0$4bk@ccnet2.ccnet.com> rwilkins@ccnet.com (Bob Wilkins ~
n6fri) writes:
[snip]
>I didn't realize that subscribers to the boatanchors list had to pay
for
>the sharing of information. Seems to me the folks on the list would
>welcome a r.r.a.boatanchors newsgroup. Someone could cull the
newsgroup
>for good discussions and repost just as they now import the r.r.swap
>articles of interest.
[snip]

Yeah, can you believe it? Small wonder that half the subscribers dropped out after the fee was levied. To me, it was a matter of principle, not $$$, as I already support three repeaters, two clubs, eight QRP societies, ARRL and QCWA.

In all fairness, those who paid the $12 and have posted about the list here seem to be as happy as the proverbial pig in slop. This is not a reflection on the quality of this fine list, but rather a reflection of what that group wants: a forum with a high S/N ratio. Of course, the same thing could have been accomplished with a moderated newsgroup, but I hate to see moderation, in most cases.

73 de Jim - KF6CR

2653. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: mc@shore.net
Message-ID: <4p1o3r$29r@northshore.shore.net>
Source record: 223804
Cross-posted to: news.groups,rec.radio.amateur.misc

I've been reading these posts about the name of this proposed newsgroup for about a month now and come to the conclusion that its high time for the Request For Discussion about the newsgroup itself.

The name in my opinion should be rec.radio.amateur.boatanchors. Enough people know what a boatanchor is and those who don't will learn fast enough if they have an interest in older equipment. I have read various posts implying that this newsgroup will exclude non-hams and other folks. This is pure nonsense! Some of the most significant and informative postings on the Boatanchors-List coe from people who do not have (or admit to having) an ham radio license. It simply isn't an issue!

Let's get off this tired thread and onto new matters, ie: the RFD and the the CFV!

Michael Crestohl, KH6KD/W1
mc@shore.net

2654. Re: Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: etg10@cl.cam.ac.uk
Message-ID: <4p1ouo$4ud@lyra.csx.cam.ac.uk>
Source record: 223805
Cross-posted to: sci.lang,rec.radio.amateur.misc

```
|> : Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
|> ??????????
|> What is that?
|> There is no such language any more!!!!!!

Oh no, not again ...
```

2655. Volunteers needed - PA/DC Aids Ride

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: kj6lv@cais.cais.com
Message-ID: <4p1nlg$ltu@news2.cais.com>
Source record: 223806
Cross-posted to: rec.ham-radio,rec.radio.amateur.misc

The Philadelphia/DC Aids Ride is in need of ham operators for June 21-23, with some registration tasks on June 20 as well. If you or someone you know would be interested in volunteering, please call the ride office at 202-293-7433 (ask for Tina) or email me back at kj6lv@cais.com.

Thanks!

2656. Re: image file of world's first transistor in a.b.pictures.12hr misc

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4p1fn3$1q79@chnews.ch.intel.com>
Source record: 223807
Cross-posted to: rec.radio.amateur.misc,rec.antiques.radio+phono,sci.electronics.components

In article <wa2iseDsGs2w.DLI@netcom.com>,
Robert Casey <wa2ise@netcom.com> wrote:

>There's an urban legend saying that the invention of the transistor
>was a bootleg project hidden from the boss.

There's another urban legend that says the above was a cover story
for research on the electronics recovered from the Roswell UFO crash.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2657. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: jmaynard@k5zc.hsc.uth.tmc.edu
Message-ID: <slrn4r8r8h.1ku.jmaynard@k5zc.hsc.uth.tmc.edu>
Source record: 223808

On 4 Jun 1996 06:18:50 GMT, mikemiller@dsm1.dsmnet.com <mikemiller@dsm1.dsmnet.com> wrote:
>In the meantime, the FCC set up a number of licensing schemes for regional and
>nationwide 220 narrow FM or some other technology (maybe even ACSSB) - I don't
>know if any systems are up and running as yet (it's been 5 years !!!)

On the tower where my repeater lived until this past weekend, there was a
5-channel ACSSB trunked repeater system. I don't know how much use it gets,
though; it covers a city of about 65K people (Galveston, TX).
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Just because I'm a superhero doesn't mean
I have to smell poo gas." -- Freakazoid

2658. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <4p1orj$22d@newsbf02.news.aol.com>
Source record: 223809

Let's all be perfectly clear about this. NONE of the tuners produced today are properly rated. The reason is simple, and contrary to what has been stated Dentron was a major contributor--not the pillar of honest ratings. How do I know? I have done consulting work for many of the manufacturers and personally know the people that wrote advertisements, and that included the owner of Dentron. I have pressured several manufacturers and advertising departments on this issue, all to no avail.

The power rating system used for tuners today stems from years ago when transmitters were rated by dc input power. For example, the SB-220 and L4B were designed (and this is first hand knowlege) as 1000 watt dc input CW amplifiers (500-600 watts RF carrier output). These amplifiers were called 2 KW amplifiers, because on voice peaks the dc plate input could reach 2000 watts (the actual design PEP output was 1000-1200 watts peak).

Tuners still follow that "system". Even though amplifier ratings changed, tuners never changed with them. A 2000 watt tuner is typically designed to operate with about 600 watts of RF carrier throughput under ideal conditions.

Dentron, makers of some of the least efficient amplifiers, moved the rating up a few notches. Some of their amplifier ran 3000 watts PEP input and delivered 600-700 watts CW output. Because of that, and just to keep things in perspective, everyone else increased their ratings.

The final result is true RF power handling of almost any tuner is about 1/3 to 1/2 of the "advertised or name value". But it keeps getting worse. Let me give a few more examples.

The Vectronics 3 kW tuner uses the same troublesome roller that MFJ recently abandoned, and SMALLER capacitor plate spacing. It handles even less power uner the same load conditions. Of course you could buy a patented $1000 tuner with NO warranty that uses the same roller size as these tuners (but on a higher melting temperature ceramic form) and doesn't even have the case properly grounded. That one will squeak by at 1500 watts with a high Z load, except you get no balun or balanced output.

In my opinion, everyone should DEMAND tuners be rated by the true RF power capability under a given set of conditions, and not some nebulious system that means absolutely nothing.

The power rating system used by ALL tuner manufacturers today means absolutely nothing, it simply indicates the capacitor size. Many amateur equipment ratings (I'm still upset about the useless weight control and the character shortening on QSK CW in my IC 706) are almost worthless. The problem is bigger than one manufacturer, and it will continue to grow.

The truth is, if someone made a good tuner and advertised it truthfully, no one would buy it. It would look like too little for the money.

73 Tom

2659. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <960604053330190 54@saloon.bcbbs.net>
Source record: 223810

```
>just moved to the top of that band. If they take away 2m & 70cm, what can we
>do with the equipment? Sell it? To WHOM?
```

Do you really think the government could care less what you do with your
equipment? You've already paid them the taxes when you bought it.
They couldn't care less.

□□□

2660. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <960604053330190 55@saloon.bcbbs.net>
Source record: 223811

```
J>>Im not sure what's going on with the government, but if this is a
J>>representative section of people who work for US we've got a problem!
```

I hate to say it, but it sounds like our Canadian government..

 QMPro 1.53 I have a good memory, it's just really, really short.

2661. IPS Solar and Geophysical Summary - May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4p06je$3r4@flare.syd.ips.oz.au>
Source record: 223812
Cross-posted to: aus.radio,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS MONTHLY REPORT - MAY 1996
ISSUED BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.

1. SOLAR-GEOPHYSICAL INDICES

SOLAR LEARMONTH AUST
Day 10 cm flux A-INDEX T INDEX
01 May 67 7 4
02 May 67 6 0
03 May 68 6 2
04 May 69 11 2
05 May 70 9 5
06 May 74 6 6
07 May 74 6 6
08 May 76 4 8
09 May 76 5 15
10 May 77 6 13
11 May 76 5 14
12 May 73 5 13
13 May 72 12 23
14 May 71 11 18
15 May 70 10 10
16 May 71 11 10
17 May 71 8 8
18 May 70 5 3
19 May 68 6 13
20 May 67 8 10
21 May 66 10 11
22 May 66 6 7
23 May 67 6 10
24 May 67 7 8
25 May 67 6 6
26 May 67 7 4
27 May 67 10 0
28 May 66 4 1
29 May 66 8 0
30 May 67 7 5
31 May 68 6 7

10 CM FLUX SUNSPOT NUMBER A-INDEX AUST FLARES
LEARMONTH T INDEX
Monthly Monthly Yearly Monthly Monthly >M1.0
Month Average Average Average Average Average

May 95 75.6 14.7 19.5 13.7 15.4 0
Jun 95 75.7 15.8 18.5 8.3 24.0 0
Jul 95 73.8 14.6 17.3 7.1 21.7 0
Aug 95 73.8 15.1 15.8 7.7 24.1 0
Sep 95 72.1 12.3 13.8 10.9 14.0 0
Oct 95 78.1 21.7 12.5 12.7 0.7 3
Nov 95 74.2 9.4 11.7 7.8 9.0 0
Dec 95 75.2 10.8 p11.1 8.8 -2.7 0
Jan 96 74.6 12.0 p10.6 9.0 10.9 0
Feb 96 71.5 4.4 p10.1 9.7 6.1 0
Mar 96 70.6 9.2 p9.8 10.4 1.4 0
Apr 96 69.1 5.1 p9.2 9.4 4.1 1
May 96 69.7 5.6 p8.8 7.2 7.8 0

IPS Predicted (Yearly Smoothed) Sunspot Numbers (p)

Latest T-Indices for IPS Advanced Stand-Alone Prediction System-(ASAPS)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1990 151 128 135 128 127 139 137 138 142*137*123*133
1991*143*176*170*163*136*120 142 125 136 130 120 130
1992 152 173 156 134 96 80 89 66 67 66 84 89
1993 75 77 79 64 63 65 62 49 37 40 34 44
1994 57 42 43 27 16 15 23 17 19 20 20 23
1995 25 34 23 *12 *2 *9 *11 *10 *12 *8 *15 *15
1996 10^ 9^ 9^ 9^ 9^ 9^ 8^ 9^ 9^ 10^ 11^ 12^
1997 14^ 16^ 17^ 19^ 22^ 25^ 28^ 32^ 37^ 42^ 47^ 52^
* = New data. T index may have changed.
^ = IPS predicted T index

==========

2. FLARES AND SHORT-WAVE FADEOUTS - NONE
2.1 Comments on Solar Activity.
Very low to low solar activity was observed throughout the month.

The monthly sunspot number for May was 5.6, one of the lowest
yet in the decline of this solar cycle. Early in the month there
were quite a number of regions visible on the sun giving prospect
of a relatively high sunspot number. However, the month closed
with a long interval with the sun being without sunspots.

A feature of solar activity this month was the appearance of
four reverse polarity spots - an indicator of the coming of
Cycle 23. These were short-lived and did not contribute greatly
to the monthly sunspot number

==========

3. GEOMAGNETIC DISTURBANCES (for Learmonth, WA)

No significant disturbances observed.

==========

4. IONOSPHERIC DISTURBANCES (for Sydney)
2 May 96: spread F observed during local night hours
17-19 May 96: spread F observed local night
28 May 96: spread F observed during local night hours
Hobart was depressed 20% during local day, very strong
sporadic E layer observed throughout local night hours
25 May 96: spread F observed local night
29 May 96: spread F observed during local night for southern region

No significant depressions observed this month. Degraded HF
conditions may have been experienced during local night hours.

==========

5. IPS WARNINGS AND ALERTS ISSUED

WARNINGS:
HF RADIO WARNING: None Issued
GEOMAGNETIC WARNING: None Issued
ALERTS: None Issued
SWF ALERTS AND DURATION REPORTS: None Issued

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2662. Re: BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <B-OPjOs.sanderman@delphi.com>
Source record: 223813

Arden, that is exceptional. Cool-headed, reasonable, and a firm statement of facts - exactly what we need to blow this effort right out of the water. I hope others use this letter as an example of what to write and how to write it!
Congrats and 73!
Stephan Anderman, WA3RKB
ARRL Hudson Division Assistant Director
ARRL ENY Section Bulletin Manager/PIC
Stillwater, NY
sanderman@delphi.com

2663. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4p1uta$2s2@dfw-ixnews3.ix.netcom.com>
Source record: 223814
Cross-posted to: news.groups,rec.radio.amateur.misc

In <vancleefDsGM0y.E78@netcom.com> vancleef@netcom.com (Henry van Cleef) writes:

>I don't recall that there was any discussion of "exclusion" of anyone.
>The existing charter discussion welcomes hams to the group.
>Conversely so far as I know non-hams are welcome on all the present
>amateur radio newsgroups as well as the present boatanchor mail list.
>There are a great many topics that are of equal interest to non-hams
>as hams, and two of the strengths of the antique group have been
>people with technical experience with broadcast radio and engineers
>who know their way around pre-IC/SMT analog designs. I have never
>tried to take a census, but I think that most of our technical
>contributors are not hams, although a design engineer with diverse
>experience will have had experience with small transmitters of the
>types used in amateur radio, with the possible exception of single
>sideband exciters and modulators.

Thanks for the info. I was just curious if there was some parallel in that regard, between creation of your newsgroup and the proposed boatanchors newsgroup.

In the ensuing, unofficial discussion of the proposed rec.radio.amateur.boatanchors newsgroup, someone inferred that inclusion under the rec.radio.amateur.* hierarchy would exclude non-hams. While I'm not the proponent, I don't feel that there was any intent to exclude any interested party from participating.

I suppose that we could debate the naming of a newsgroup to the extent that Biblical scholars debate the Bible, and we still wouldn't come up with a perfect name, under all conditions. Case in point is rec.radio.swap. A lot of hams unknowingly post wanted/for-sale ads in the rec.radio.amateur.* hierarchy because they look for a .swap group in that hierarchy and find none. There was a fairly heated debate on this topic a few months ago. One argument for rec.radio.swap is that it is a forum for anyone, ham or not, to buy/sell/trade/seek any type of radio equipment, not just ham gear. I'd like to see a new group created, rec.radio.amateur.swap or something similar, with a charter broad enough to encompass anything that hams like to buy or sell, including test equipment and other related items. There didn't seem to be that much interest at that time, so I didn't pursue it formally. We still see the FS/WTB posts in .misc, but at least no one is flaming these folks *on the newsgroup.*

>(Quote on easy ways to create newsgroups accidentally deleted).

I thought this was an interesting article. Bottom line, it pointed out that all this pre-RFD discussion could unduly prejudice voters who would ordinarily cast a "yes" vote or, at least would not vote against the proposed newsgroup.

>While some people approached me on the subject of getting together an
>RFD for a Usenet newsgroup to paralllel the existing mail list, I have
>not heard anything for several months. My response was that I was
>committed to the FAQ for the antiques group, and if someone felt there
>was enough support for a Usenet group, I would support an RFD and be
>willing to comment on it based on my experience with the antiques
>group. I was explicit in telling several people that some other name
>than "boatanchors" was highly desirable for Usenet.

I guess we disagree on this issue.

>We've had this haggle about the name of an undefined newsgroup going
>on for over a month, and I think that it has been something of a
>disservice to post about the name without giving any information about
>the group, and to allow this to go on for weeks. From my own
>perspective as a non-ham engineer, I am astounded to hear that hams
>were calling some of the things I was working on "boatanchors" as the
>time they were new products. To me, that has always been a term of
>derision, and if I had used it, I think I would have spent some time
>on the carpet learning better terms. I do really feel that some of
>the hostility shown by some of the hams toward anyone questioning the
>term hasn't done much for the prospects of a newsgroup, when, as, and
>if, an RFD is ever drawn up and posted.

Exactly my point, WRT the article I mentioned above. My feeling is, the people who will actually use the group, should get to name it.

I haven't heard the term "boatanchors" used in the context of a new product, though. The mental picture I get is of obsolete, heavy, possibly military-surplus gear, definitely based on the vacuum-tube technology.

In the computer profession, the terms "boatanchor," "antique" and "museum piece" are also used. Depending on the user, a boatanchor could be an old mainframe not in common use, a pre-IBM-PC such as one based on the 8080 or Z80 CPU, or even a slightly out-of-date PC, such as one based on the 8086/8, 80286 or even 80386 CPU; i.e. not leading-edge technology.

It's my understanding that the proposal has been submitted, and those who post the RFD message are a bit backlogged at this time, so I expect the formal discussion to commence soon.

>So far as the traffic question goes, I have kept my eyes open for
>evidence that the people who left the existing mail list were looking
>for a new home, and would have expected some of this to pop up on the
>rec.antiques.radio+phono group. I've seen nothing there, and very
>little in the rec.radio.amateur groups. I don't doubt that there is a
>small core group who would like such a group, but don't see the

>150-180 votes needed for the group in an uncontested vote, where the
>name or charter was not an issue, much less the 250-300 votes needed
>if non-ham news.group readers become inspired to vote against the
>group over namespace or charter issues----and that is a part of
>reality that needs to be considered.

As far as the namespace issue is concerned, I guess that's another discussion, and I'm sure it will be brought up during the RFD period.

It will be interesting to see what traffic looks like, assuming the vote goes our way. I can see some of the folks on the boatanchors list participating in both, but I doubt that many will leave the list.

>So far as the history of creation of the rec.antiques.radio+phono
>newsgroup is concerned, technical talk on acoustic phonos and old home
>entertainment radios was becoming significant on the rec.antiques
>group, and it did not fit very well there. Bill Robie's decision to
>draw up an RFD and shepherd it through was based on existing traffic
>and a desire to have a lot more of it. There were substantial changes
>to the charter before the vote took place, largely the suggestions of
>"outsiders" to the initial discussions on rec.antiques, and the group
>passed its vote rather handily. This is the sort of thing that should
>be happening here.

Again, we disagree on the "outsider" issue, but I'll hold my opinion at this time.

73 de Jim - KF6CR

2664. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4p1rc7$oqf@news.wco.com>
Source record: 223815
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Curtis D. Levin (cdlevin@kd4zkw.shadow.net) wrote:
:
: At the risk of being redundant, does anyone know if the list for these
: freqs include 33cm, and if they do, write your congressman, and tell him
: that that would be a great band for LEO...

You've gotta be kidding! 900 MHz has got more unlicensed
low power services than any other band. They would never
be compatible with satelites. Why can't these guys simply
use microwave? THINK before you write your congressman...

Cheers -- Mark

--
***** Mark Walsh ***** km6xu@wco.com *****

2665. Re: Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p1tbm$a0k@lehi.kuentos.guam.net>
Source record: 223816
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

little@pecan.enet.dec.com (Todd Little) wrote:

>What is the proper addressing for sending international traffic
>by way of packet? The normal means of sending traffic in something
>like MSYS is zip-code@NTSxx where xx is the two letter state
>abbreviation. Is there a way to do something similar for traffic
>that is destined for a foreign country?

>73,
>Todd
>N9MWB

Todd,
You can only send the traffic if the country it is destined to
is on the third party list. For example, to here (Guam) is
zipcode@NTSGU and the Philippines is NTSPI, problem
being the P.I. doesn't have zipcodes. After running a BBS and
a satgate for three years, I wouldn't recommend any international
NTS traffic, unless you really don't care if it gets there or not.
Most systems are not set up to handle it, and most system operators
are in the 'automatic' mode. NTS stuff would get here only after
someone in the U.S. caught it and figured out it was for Guam
and then readdressed it to me at my bbs. Send a message to
the operator of the system you are originating from if you don't
know the NTSxx of the country, and that will tell you if he is
even set up to handle it. I can dig thru my old forwarding files
if you tell me where it is going......

73, Jim KH2D

2666. Re: Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4p1v2c$co2@usenet.pa.dec.com>
Source record: 223817
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <DsH0z8.7tr@pe1chl.ampr.org>
rob@pe1chl.ampr.org (Rob Janssen) wrote:

> In <4ovkmm$o4e@usenet.pa.dec.com> little@pecan.enet.dec.com (Todd Little) writes:
>
>>What is the proper addressing for sending international traffic
>>by way of packet? The normal means of sending traffic in something
>>like MSYS is zip-code@NTSxx where xx is the two letter state
>>abbreviation. Is there a way to do something similar for traffic
>>that is destined for a foreign country?

> In many (most?) countries it is not legal to send 3rd party traffic
> via amateur radio, hence there is no NTS system operating there.

Yes, I am familiar with third party agreements. We do in fact have
a third party agreement with the country of interest (Australia).
In addition, it is possible to get third party traffic delivered to
a country that one doesn't have a third party agreement if
the message can be delivered to one or more intermediates
that do have third party agreements.

So is there a way to address such messages, or do I need to
check in with one of my local traffic nets and initiate the
traffic by hand? This is being done as a project by the students
in the radio club I sponsor and the first message someone
wanted to send was to Australia, sigh.

73,
Todd
N9MWB

2667. PC-Flexnet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: barry@mail.bogo.co.UK
Message-ID: <199606041743.SAA02519@mail.bogo.co.uk>
Source record: 223818

PC-Flexnet mirror ftp site. in the UK.

Asuming this to be OK. and at the request of other UK Based hams
I have mirrored the French pc-flexnet ftp site
ham.ireste.fr:pub/hamradio/misc/pc-flexnet to a UK ftp site
this mirror is located ftp.bogo.co.uk:pub/hamradio/flexnet/pc-flexnet
there is also an archive of the RMNC code and documentation, at the next
higher level directory.

Enjoy. g8sau@ampr.org.uk

--

Barry Titmarsh WEB Ltd. +44[0]181.960.3050 Network System Designer
URL http://www.ampr.co.uk/barry *** email: barry@ampr.co.uk
Key fingerprint = C9 4D 2B 12 9C 6F 5B F6 DF DE 58 4A AF 79 01 87

2668. Re: help with ringo ranger

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4p1t8d$pjc@freenet-news.carleton.ca>
Source record: 223819

I have the diagram if you are interested for the RR II.

--
| Amateur Call Sign: VE3GID
--| Frank Sved |---| dg198@freenet.carleton.ca
| Phone: (613) 742-7010

2669. Re: help with ringo ranger

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <31B48BB3.7429@staffnet.com>
Source record: 223820
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Gregg Fine wrote:
>
> need tuning instructions for ringo ranger 2m.
>
> Gregg
> KF4AUY/AAT4ADSet the length per tuning chart (which I do no have) and adjust the ring tap for minimum SWR.

2670. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4p222t$ba4@uni.library.ucla.edu>
Source record: 223821

David L. Thompson (thompson@atl.mindspring.com) wrote:
: wa2ise@netcom.com (Robert Casey) wrote:

: >Did UPS actually make use of our ex 220 band? the part 220 to 222 MHz?
: >Something about ACSSB?

: Whatever the narrow spectrum stuff UPS was going to use they were
: supposed to drop it in favor of readily available FM gear. Why
: doesn't someone look at the usage (several cities) and see if it is
: being used. If the usage is light maybe a report to the FCC and ARRL
: might be in order.

: Dave K4JRB

Well, about a month or so ago I made a quick pass over the range from
220-222 MHz and much to my suprise I found that there is quite a bit
of activity there in the greater Los Angeles area.

It is definitely narrowband and probably ACSSB (sounds fine on the rather
crude hack I use to monitor VHF/UHF SSB on a shoestring budget 8*). There
are digital control channels (much like you have in trunking systems),
and in most cases voice transmissions are accompanied by some sort of
multiplexed data (probably GPS position data).

Actually, if anyone knows the allocation scheme for the band and/or the
technical specs of the systems operating there, I'd really like to hear
from 'em 8*)

I also made a quick pass over the 216-220 MHz range - it turns out that
AMTS is up and running out here, with most of the activity (that I've found)
between 217-218 MHz, FM at 12.5 KHz steps.

2671. Re: 6m OPEN

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.18.31B48C17@postbox.acs.ohio-state.edu>
Source record: 223822

In article <4of881$a1m@omnifest.uwm.edu> fedpress@omnifest.uwm.edu (Rick Kissell) writes:

>The VE2TWO beacon on 50.0891 MHz is being received in southeastern Wisconsin
>right now RST 449/579. It's located in grid FO13. Turn on your 6m rigs!

>73,

>Rick WB9GYT
>EN62ax
>Milwaukee

Six meters was in the Columbus OH area on 6-2-96. Talked to two stations in central FL on 52.490 and 52.525 Mhz FM with only 10 watts! KE4BAG? and KF4JHI were the contacts.

Hope 6 meters opens up again!

73 de Mark N8VJF

2672. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4p1u87$q04@freenet-news.carleton.ca>
Source record: 223823

Let's all go to the Video, Broadcasting, and Electronics Newsgroup and call everybody in that field a bunch of inept village idiots.

--
| Amateur Call Sign: VE3GID
--| Frank Sved |---| dg198@freenet.carleton.ca
| Phone: (613) 742-7010

2673. Re: Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4p23o6$d50@crc-news.doc.ca>
Source record: 223824
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>little@pecan.enet.dec.com (Todd Little) wrote:
>
>>What is the proper addressing for sending international traffic
>>by way of packet? The normal means of sending traffic in something
>>like MSYS is zip-code@NTSxx where xx is the two letter state
>>abbreviation. Is there a way to do something similar for traffic
>>that is destined for a foreign country?
>
>>73,
>>Todd
>>N9MWB
>
>Todd,
> You can only send the traffic if the country it is destined to
>is on the third party list.

The ITU Radio Regulations do not say that. The state that international third party communications is forbidden between amateur stations. The Regulations further state that this provision can be modified by special arrangement of the conturies concerned. There is no mention of the third party origination or destination. For example, let us say that there is a TPA between Canada and US, and US and Germany, but there is not one between Canada and Germany. In accordance with the ITU Radio Regulations, it would be perfectly acceptable for a message originating in Canada for Germany to be passed first to the US then sent on the Germany because of the special arrangements. To emphasize, the origination and the destination of the message has no bearing in the exchange of the third party traffic.

..
>
>73, Jim KH2D
>
>

73 and live better digitally
Jim, VE3XJ

2674. BOATANCHORS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: ghiscox@netcom.com
Message-ID: <31b49615.681124@news.pacbell.net>
Source record: 223825

What happened to the pending boatanchors news group? Is the idea still alive?

George

2675. Re: Ladies Home Journal slams HAMs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31b493da.1893319@usenet.afn.org>
Source record: 223826

An update for those who have not written LHJ yet. I received an
e-mail from them after my inquiry. They said, " We will be printing a
letter from the ARRL in an upcoming issue to clarify matters. July has
already been printed so it may be the August issue." So mark your
calendars for late July.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

2676. NYC - LA?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: rcw@magnet.at
Message-ID: <258046.5205579@magnet.at>
Source record: 223827

I am desperately seeking a good-hearted soul in NYC or LA who would be willing to record a certain radio program for me each saturday/sunday (depending on location). It*s a one hr show. I will gladly pay for all expenses and would do similar favors in Austria or provide you with information from Europe (or whatever needed).
Please mail to: rcw@magnet.at
Reinhold

2677. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4p26hm$onq@crash.microserve.net>
Source record: 223828

"C. Wheeler" <cwheeler@ccnet.com> wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>>It only requires slightly different firmware. In most equipment,
>>this is programmed into the ROM that resides in the microprocessor
>>chip itself. Changing that chip is not a simple task, so this is
>>the perfrect means to protect the product from misuse.

>But the original point was that they would have to make the
>hardware different for each country. The way it stands now it's
>a programming issue. The amateur rigs imported to the US are FCC
>registered and are programmed to only operate (tx at least) in the
>amateur bands. What you suggesting here would be a changed in
>hardware - that would increase the cost of equipment.

Even the cheapest models of Japanese stereos are manufactured
with different hardware for various countries. Installing
different firmware for U.S. models represents an absolutely
insignificant cost.

>Modification is usualy not difficult. I support the idea of
>having radios that are modifiable and would not support a type
>acceptance proposal. I have modified two radios to operate out of
>band without worrying about type acceptance. I would like keep it
>that way.

So would the bootleggers. Read my post again - I'm NOT
advocating type acceptance of Amateur Radio equipment.

>I really don't see the problem as being unlicensed persons buying
>radios with the intention of being bottlegers (those types of
>people are out there - but I don;t see it as a big problem).

You obviously weren't using HF during the last peak in the
sunspot cycle.

73,
Jack WB3U

2678. CMOS Keyer II

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Dio <diomar@electriciti.com>
Message-ID: <31B4A2DB.41C67EA6@electriciti.com>
Source record: 223829
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Looking for the CMOS Keyer II kit.

I have an address of:
Idiom Press
Box 1025
Geyserville, CA 95441

Anyone dealt with them?
Prices?
Do they have a tele#?

THX

--Dio
73 DE KE6WEO

Beacher Tool & Die
(A Hughe Jorgen Company)
1106 2nd St.
Suite 316
Encinitas, CA. 92024

2679. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4p29sr$f7@news.service.uci.edu>
Source record: 223830

In article <DsCCoB.GMu@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>Hmmmm, there's an idea - for those of you who are writing letters why not
>fire off one to each of the above manufacturers?
>
>It looks as if the 6 and 1 1/4 meter bands are going to have increased
>activity if this goes through!

To get too excited about this idea. If this thing goes through (which it
won't), the big manufacturers stand to gain a considerably larger market
for radios on those frequencies. I'll bet they wouldn't mind that a bit!

>
>Jeff KH2PZ/KH6 (who only operates HF/MF CW)
>
Jim KE6JPO

2680. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: btbanko@prairienet.org
Message-ID: <4p2hsd$3ru@vixen.cso.uiuc.edu>
Source record: 223831

Steve Thomason (wb4ijn@awod.com) wrote:
: Burt Fisher <k1oik@ccsnet.com> wrote:
:
: >Clearly almost anyone can better use ham frequencies than hams can.
: >Have you listened to the important conversations plus contests
: >and useless traffic on ham bands. If the FCC wiped out ham radio
: >today 99% of the public would be unaffected. Even most hams
: >would be unaffected as they are either dead, should be dead, or
: >inactive.
:
: Gosh! Who licked the red off your candy? But then again, I rather
: doubt that hams will have the spectrum we do now in the next hundred
: years or so. "Traffic" as we know it now will not be needed;
: "important" conversations are probably best left to another mode
: anyway, and "contests".......
:

I think that hams have as much a right to enjoy natural resources as those who use the national park system, or private access to airspace.
In this age of cellular phones and satellites, many of us seem to forget how *amazing* it is that hams have been communicating worldwide for 60 some years simply by bouncing radio waves off of the ionosphere! Needing only a decent run of wire, and a few watts of electric power.

Most of us treat this privilege with the respect that it deserves.
We learn how to use the equipment and the resource properly, and...
many hams have been *innovators* in communications technology, including satellites and packet networking.

To say that commercial interests could make "better" use of it is BS.
They will make *money* off of it, no more, no less. As people continue to see their communications and recreations costs rise with the introduction of cellular phones, access to the Internet (another "resource" in many ways), cable television, etc., at least hams can continue to provide a recreational and emergency *alternative* route for communications which doesn't depend on the organization and planning and beneficence of some major commercial venture.

Think about what life would be like if there was no more *broadcast* television or radio... only cable, or maybe digital subscription radio. What if you couldn't communicate with other people without it costing you $30 per month? What if your every communications depended on the reliability of somebody else's service? Have you tried to use a public telephone lately? They are hard to find, poorly maintained, and nearly useless except possibly for 911 calls (if they work).

(I speak after having no telephone service for 3 days
due to some problem caused by recent heavy rains
with a past history of essentially "lip-service"-only from Ameritech
regarding my problems with noise and static on my telephone lines.)

We need Amateur Radio. We have a *right* to our teensy bits of radio spectrum.
--
Brad Banko
Rockford, Illinois

Internet: btbanko@prairienet.org (Support your local Freenet!)
Packet: kb8cne@n9hkm.il.usa.na

2681. Boatanchors: what's the hold up/make some noise...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: wx8l@vtc.tacom.army.mil
Message-ID: <4p2i7n$7ed@vtc.tacom.army.mil>
Source record: 223832

Seems to me A LOT of us are anxiously awaiting the formation of a news group dedicated to vintage/tube/old/heavy/etc. radio equipment. Without getting into the now tired and pointless arguement of what to call it, who would like to see a new news group dedicated to boatanchors?

I think a good showing here might get whomever is sitting on this "off the pot"

Sean

2682. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Tu and Bob Myers <tuandbob@acy1.digex.net>
Message-ID: <Pine.SUN.3.93.960604211252.8596B-100000@acy1.digex.net>
Source record: 223833

The people to write to now are not those in/on the IWG-2. I called one of them today and was told that she had contacted an attorney to take action against the ARRL because she'd been targeted because she was female. Another lady committee member said she didn't feel that way, and actually knew about the experimental portion of the band.

Who (whom?) should we write to?

-Members of the Federal congress.
-Members of the State legislature, Emergency management, etc.
-Local OEM, hospital, fire and rescue, public service organizations (Christmas in June, marathon, air show, parades)
-Any individual who's benefited from amateur radio (radio gram from/to a disaster area, had police or AAA called by an amateur)

Ask them to write their Fed and State legislators, and the list on the ARRL list.

Have them point out how they were helped at no cost to the government. Also, that if the VHF/UHF frequencies are take from amateurs, some health and safety services will not be performed because the public service bands are already crowded and state and local government can't afford the time and operational functionality to do them.

It's going to be NON amateurs going to bat for amateurs that will save our bands.

The equipment manufactures don't care... They'll just sell to the LEOSat folks instead of amateur, and charge more!

Bob
KB2DHK

On Sat, 1 Jun 1996, bob puharic wrote:

> I called one of the people identified as being involved in the
> possible reallocation of our freqs today. This was Warren Richards,
> head of IWG-2A. Since I have headed professional committees myself,
> and know that the chair sometimes does not agree with committee
> action, I was cordial, explaining that I was calling to get
> information and express my concern.
>
> This guy was EXTREMELY hostile and arrogant. He said that the ARRL was
> spreading "bullshit" by going "outside of channels" and appealing
> directly to its membership. I explained that, as a citizen, I had a
> right to express my opinion. His reply was that he wasn't interested
> in the opinions of hams. In addition, he complained about our attempts

> to "intimidate" him, and the number of "goddamn" emails he's received.
> He also said that our frequencies will continue to be considered for
> reallocation.
>
> Im not sure what's going on with the government, but if this is a
> representative section of people who work for US we've got a problem!
>
>
>

2683. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: torsten@dl1fy.rhein-neckar.de
Message-ID: <DsH2J6.4L6@dl1fy.rhein-neckar.de>
Source record: 223834
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> writes:

>Read the book in the subject of this message, it is #10
>on the best seller list and it is really about German hams.
>The book is by Daniel Jonah Goldhagen and tells how ordinary Germans
>cooperated in conducting the Holocaust

And as you're just in the bookstore --- how about looking for a book
that's for sure not a bestseller, describing your own Holocaust, where
Americans were also willing executioners of Franklin Roosevelt in
persecuting, beating up and interning U.S. citizens coming from Japan.
This happened all just for "national security" and so was for sure
properly justified.

Bye,
Tom (an ordinary German and as a ham - a citizen of the world).

--
Torsten Leibold (DL1FY) Mail: root@dl1fy.rhein-neckar.de
Konrad-Adenauer-Allee 105 AX25: dl1fy@db0ge.#sar.deu.eu
68519 Viernheim, Germany AMPR: 44.130.24.87

2684. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Bill <debral@falcon.cc.ukans.edu>
Message-ID: <1996Jun4.195720.120805@kuhub.cc.ukans.edu>
Source record: 223835

.

2685. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960604135045.21198A-100000@light.lightlink.com>
Source record: 223836

On Sat, 1 Jun 1996, bob puharic wrote:

> I called one of the people identified as being involved in the
> possible reallocation of our freqs today. This was Warren Richards,

I would kindly ask you to send a copy of your posting to some congress people. And maybe somone could supply some pretty precise numbers on the number of ham radio licenses issued in ...

.... Japan
.... United States
.... Germany
.... whatever other country might be interesting

A few years ago -- unfortunately I do not recall the paper -- I read a feature in some publication (which is NOT ham radio related), in which some technology editor contemplated, wether or not there might be a correlation between the technological ranking of a country and its number of ham radio licenses. If that study, which I recall as pretty convincing, has any grain of truth with it, killing the mein no code amateur radio bands in the United States will have repercussions, in that the United States might drift back even more compared to the Pacific rim countries. And if so, removing a Warren Richards from chairing a FCC committee immideately might even be in the National Interest...

2686. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960604135839.21198B-100000@light.lightlink.com>
Source record: 223837

On 3 Jun 1996, KD4GIK wrote:

> >I started to think that Wayne had flipped about 10 years ago. I distinctly
> remember reading one of his famous editorials extolling the virtues of the
> code. Last year I read an article where he said abolishing the code was the
> best thing that could happen. Huh?
>
> Then he started in with the Scientology crap and how it changed his life
> back in the 50's.

That's not to bad compared to Redridinghoodogology

2687. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsHy3E.G5@news.hawaii.edu>
Source record: 223838
Cross-posted to: news.groups,rec.radio.amateur.misc

Jim Lowman <jmlowman@ix.netcom.com> wrote:
>what that group wants: a forum with a high S/N ratio. Of course, the
>same thing could have been accomplished with a moderated newsgroup, but
>I hate to see moderation, in most cases.

Hi Jim, The speciality groups such as .homebrew and .antenna are very
noise-free. I believe the proposed speciality group .boatanchors will
also be free of noise.

Jeff KH2PZ/KH6
(Looking for a cheap source of 6LB6 firebottles)

2688. ICOM IC-2000H MODIFICATIONS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Tu and Bob Myers <tuandbob@acy1.digex.net>
Message-ID: <Pine.SUN.3.93.960604205701.8596A-100000@acy1.digex.net>
Source record: 223839
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Will someone please tell me the source(s) for modifications to the IC-2000H?

Thanks,

Bob

2689. Re: Wanted: Russian Language QSO Guide

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: pwinter@shellx.best.com
Message-ID: <4p39au$153@shellx.best.com>
Source record: 223840
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,uk.radio.amateur

In article <m6QRuAA6H1sxEwrS@dowrmain.demon.co.uk>,
Ian Wade <ianwade@netro.co.uk> wrote:
>Years ago I had a "Ham's Interpreter" book, containing 1001 "useful"
>phrases for conducting QSOs in several languages. Does such a book still
>exist anywhere, as I want to brush up my Russian?

I have a book called "The Radio Amateur's Conversation Guide" that
included Russian QSO phrases, but I have no idea whether it's still
available. The authors were Jukka Heikinheimo OH1BR and Miika
Heikinheimo OH2BAD. The publisher was Transelectro Oy in Helsinki,
although there was a branch of it in Long Beach, California.

And I have a photocopy of "K3CHP's DX QSL Guide," which also
includes Russian. Again, I have no idea whether it's still available,
but at least that's another lead for you.

Zhelaju vam udachi!

Patty N6BIS

p.s. For those of you who don't know, Ian is the author of the
very helpful "NOSintro" book for folks who want to get into
TCP/IP packet radio.

========================= patty@wintertime.com =========================
Support "Due South"! If you're a fan, let CBS know ASAP!
============================ Sunnyvale, Calif. ============================

2690. IPS Daily Report - 04 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4p2fnv$j18@flare.syd.ips.oz.au>
Source record: 223841
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 04/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 04 JUNE AND FORECAST FOR 05 JUNE - 07 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 03 Jun
Daily Proton Fluence >1 MeV: 6.1E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 8.5E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
05 Jun 06 Jun 07 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 05 Jun: 69/3

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 03 Jun
Learmonth 4 2221 1111
Fredericksburg 4 4
Planetary 5 5

Observed Kp for 03 Jun: 1112 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
05 Jun 5 Quiet
06 Jun 5 Quiet
07 Jun 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
04 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
05 Jun Normal Normal Normal
06 Jun Normal Normal Normal
07 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
04 Jun 5

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with spread F
observed during the period 1300-1500UT.
Townsville: Near predicted monthly values, with spread
F observed for the period 1200-1400UT.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
05 Jun 10 near predicted monthly values
06 Jun 10 near predicted monthly values
07 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2691. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: "R. Noordanus" <rob.noordanes@tip.nl>
Message-ID: <31B3F94B.11BF@tip.nl>
Source record: 223842
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

KD6FYK wrote:
>
> Dwight Osen wrote:
> >
> > One of my theories about CW is, it keeps the wantabees from buying a
> > radio and just jumping on the bands that are crouded enough.
>
> YES-YES-YES,thats it!go to head of class,dwight.73 blah-blah in cm88ll

But how about the people who want to experiment with different antennas, homebrew transimtters etc.? They _must_ learn CW before they can do anything.

I suggest the CW-exam will be replaced by one that proves your knowledge of electronics. That's what you need for real amateur-radio!

Regards, Rob
PE1OTP @ PI8SHB

2692. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <4p0fs5$t4p@sundial.gatech.edu>
Source record: 223843

After reading the postings concerning the possible take over of 2 meter and 70 cm by the LEO industry, I wrote to all the listed concerned officials. It was, I think, a nice polite, well thought out letter. The feelings of a citizen on an issue, for which he had concern.

What I received in return was my E-mail bounced back to me from each person on the list, with no comment. Some, like Holiday, more than once. I guess this was his feeble attempt at a mail bomb. Below is a copy of my incoming mail, I use ELM. All were returned with the E-mail address of the concerned party as received correctly.

39 Jun 3 Sgt. Bill Thompson (75) Public Service
40 Jun 3 Sgt. Bill Thompson (76) Public Service
41 Jun 3 Sgt. Bill Thompson (75) Public Service
42 Jun 3 Sgt. Bill Thompson (76) Public Service
43 Jun 3 Sgt. Bill Thompson (75) Public Service
44 Jun 3 Sgt. Bill Thompson (76) Public Service
46 Jun 3 Sgt. Bill Thompson (76) Public Service
47 Jun 3 Sgt. Bill Thompson (75) Public Service

They do not care. Call your Congressman, I will.
--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

2693. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4ovafq$qd1@news.enter.net>
Source record: 223861

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>FOR IMMEDIATE RELEASE
>>
>>MAY 30, 1996
>>
>>
>>LAMBDA AMATEUR RADIO CLUB ANNOUNCES REVISED WORLD WIDE WEB SITE
>> AND NEW EMAIL ADDRESS
>>
>>
>>The Lambda Amateur Radio Club, (LARC) is pleased to announce the
>>availability of our newly-revised World Wide Web home page. The URL is:
>>
>> http://www.netaxs.com/people/skeptic/larc

>That address has changed. You can now find the LAMBDA group at the
>following URL:

>http://www.hamfags/spread/aids.com

>-Drew in Sunny Central Florida-
> KF4DDM

drew can be reached at:

http://drew.dickhead.cum

2694. What voltage battery for Tempo S1 HT ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: dx@tir.com
Message-ID: <31b39ea4.6264881@news.tir.com>
Source record: 223862
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Just aquired a Tempo S1 2 meter HT that is battery-less. Does anyone know what voltage battery this HT will handle ? I can make up a nicad pack with no problem but need to know what voltage ! Thanks in advance.

--
Tim

Certified Engineer of Fire Alarm Technology
Amateur Radio Station: WB8OGM (since 1972)
Email: dx@tir.com
Voice Email: dx@tir.com

"Sometimes imagination is better than knowledge"

2695. Re: Info-Hams Digest V96 #598

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Dean.Shriver@watchman.COMmctr.COM
Message-ID: <fe2_9606031755@commctr.com>
Source record: 223863

I> Apparently-to: shark@commctr.com
I> From owner-info-hams@ucsd.edu Mon Jun 3 13:41:12 1996
I> Received: from mail.ucsd.edu (ucsd.edu [132.239.254.201]) by
shiva.usa.net
I> (8.6.10/8.6.12) with ESMTP id NAA24921 for <shark@commctr.com>; Mon,
3 Jun
I> 1996 13:41:08 -0600
I> Received: by mail.ucsd.edu; id GAA18605
I> sendmail 8.6.12/UCSD-2.2-sun
I> Mon, 3 Jun 1996 06:10:25 -0700 for info-hams-list
I> Errors-To: owner-info-hams@ucsd.edu
I> Sender: owner-info-hams@ucsd.edu
I> Precedence: List
I> Received: by mail.ucsd.edu; id GAA18585
I> sendmail 8.6.12/UCSD-2.2-sun
I> Mon, 3 Jun 1996 06:10:22 -0700 for info-hams-ddist
I> Message-Id: <199606031310.GAA18585@ mail.ucsd.edu>
I> Date: Mon, 3 Jun 96 06:10:21 PDT
I> From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
I> Errors-To: Info-Hams-Errors@ucsd.edu
I> Reply-To: Info-Hams@ucsd.edu
I> Precedence: List
I> Subject: Info-Hams Digest V96 #598
I> To: Info-Hams@ucsd.edu
I>
I>
I> Info-Hams Digest Mon, 3 Jun 96 Volume 96 : Issue
598

Please delete from your mailing list: Shark@Commctr.com and/or
Shark@Watchman.Commctr.com

Thank you for your assistance in making this deletion.
--

2696. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <DsGAo5.MsF@iglou.com>
Source record: 223864
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

All MFJ tuners are of comparitively poor quality. I use their smallest, el-cheapo, no meter, no switch tuner in my van that I got for almost nothing. It works because:

1. My swr is low anyway.
2. I run less than 100 watts.
3. I don't care!

All their tuners are toys. I've had their bigger ones and they always arc on certain bands. Their little cheap baluns melt. I had a 941 and to make it work on 160 meters I removed the lid. Yes, the coil is crammed in their vertically! The lid is so close to the end of the coil that the inductance is greatly reduced not to mention the extra losses.

Alas. What to recommend? Some of the old Dentron tuners were better built. Look for them at a hamfest. I have a Drake MN7 that's built like a tank. You can pick these up for around $125 or so at a hamfest. Want mine?

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

2697. Re: Free: Available 2x1 & 1x2 Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.96Jun3192551@urth.eng.sun.com>
Source record: 223865

In article <DsAnMx.91L@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:

>Bob Levine <bob@ultranet.com> wrote:
>>I have written a simple Basic program to extract all available 2x1 and
>>1x2 callsigns from the QRZ! cdrom. You can find them at the bottom of
>>my personal WWW page http://www.ultranet.com/~bob/
>>Bob KD1GG
>
>Good Friday afternoon, Bob! I wonder, how often is QRZ! updated?

The CDROM is twice a year, but the info is updated nightly on the Web site
(http://www.qrz.com/). I plan to scan the CDROM to get a list of
candidates, but check them over the Web just before putting them
on the 610V so I don't waste a slot.

--
Rich McAllister (rfm@eng.sun.com)

2698. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: jkolin@cloud9.net
Message-ID: <4p088q$14u@news.cloud9.net>
Source record: 223866
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <4olsol$5li@dfw-ixnews8.ix.netcom.com>, travisp@ix.netcom.com (Gerald Phillips) says:
>
>I am thinking about buying an MFJ HF tuner (specifically the 300w one
>with dummy load, etc.) Looking on some feedback about them and any
>expereiences (good or bad) folks have had. Also reccomendations on
>other tuners is fine also. Thanks.
>
>KE4MBD
>Gerald

Their 3KW tuner handled about 2Kw for about 10 seconds before smoke started.

Jay NE2Q
>

2699. BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4p08th$hgp@nadine.teleport.com>
Source record: 223867

I have composed the following letter to the appropriate individuals in regard to the threat to our 2 meter and 70 cm bands. I am placing the letter in the public domain. Feel free to use it in any way you will. You may sign your own name to the letter or you may edit it to more clearly reflect your own opinions. But whatever you do, PLEASE write the appropriate individuals at the following addresses:

Cecily C. Holiday, International Bureau, FCC, Washington, DC 20554, choliday@fcc.gov, fax 202-418-0748.

Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520, richardswg@ms6820wpoa.us-state.gov, fax 202-647-7407.

Tracey Weisler, FCC Rep, IWG-2A, International Bureau, FCC, Washington, DC 20554, tweisler@fcc.gov, fax 202-418-2824.

Mary Kay Williams, Final Analysis, Inc, 7500 Greenway Center, Suite 1240, Greenbelt, MD 20770, fax 301-474-3228.

I recommend a fax, an e-mail AND a surface mail edition if possible.

[LETTER FOLLOWS ---- CUT HERE]

To: Warren G. Richards, Chair, IWG-2A
Re: Amateur Band Reallocation
Date: June 3, 1996

Cc: Tracey Weisler, FCC Rep, IWG-2A, Mary Kay Williams, Final Analysis, Inc, Cecily C. Holiday, International Bureau, FCC

It has come to my attention that the IWG-2A is preparing draft US proposals for the 1997 World Radiocommunication Conference. It has further come to my attention that the IWG-2A has before it a list of ''candidate bands'' for low-earth orbit mobile satellites (''little LEOs'') that includes, among a number of others suggested for consideration, the 144 and 420 MHz bands, that is, the 2 meter and 70 cm bands currently allocated to the Amateur Radio Service. The fact that these bands are even being considered is outrageous in the extreme. Although it might appear, at first blush, that these frequencies might serve the LEO service well, there are a number of reasons why it is the best interest of the IWG-2A to look elsewhere:

1) These are the most heavily used bands in the Amateur service used by nearly all of the approximately 700,000 US amateurs as well as the 10 million operators world-wide;

2) In addition to normal voice communications, these frequencies already house a gigantic international digital packet radio network similar to the Internet;

3) These frequencies serve the internationally acclaimed amateur satellite service and as such are used by a plethora of satellites funded by common citizens donating millions of dollars toward their construction and deployment;

4) These bands are heavily used by a number of public service organizations including:

- ARES, the Amateur Radio Emergency Service,

- RACES, The Radio Amateur Civil Emergency Service which is coordinated through state and local disaster relief organizations,

- MARS, the Military Affiliate Radio Service which provides familial communications for hundreds of thousand of US service personnel and coordinates with the military during communications emergencies and

- Handi-Hams, and agency that providing technical education for handicapped citizens. Indeed the preceding only scratches the surface of educational and public service activities that are conducted on these bands these range from the coordination of the Boston Marathon to local astronomy networks.

Please understand that if this proposed reallocation were to occur, millions of individuals would see the value of their property reduced to nothing. While the reallocation of these bands to little LEO service would entail horrendous problems for millions of citizens, it would be unmanageable by industry as well. The public outcry against this action will clearly be felt by congress. Right now, hundreds of thousands of letters similar to this one are arriving at the FCC as well as all congressional delegations. The clout of even a well-heeled industry group such as yours cannot hope to compete with the pressure brought to bear by hundreds of thousands of concerned voters. For you, this could only be an exercise in frustration. It is clearly in your best interest to look elsewhere.

Even if you were somehow able to have these frequencies reallocated, they would be almost impossible to manage. Imagine trying to conduct paging operations on frequencies for which millions of multi-mode transmitters and antennas are already in the hands of individuals who believe that they have been robbed. Not that I would endorse illegal activity. Far from it the vast majority of amateur radio operators are strictly law-abiding. But clearly this reallocation would create an unusually complex as well as emotionally tense situation that would be difficult to police and painful to all concerned, even if it directly involved only a tiny minority.

Please do the industry as well as the American public a favor and make sure that the amateur 2 meter and 70 centimeter bands are excluded from consideration for reallocation to little LEO service.

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

2700. Public Service Events Discussion

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: arthura@ix.netcom.com
Message-ID: <4p0agv$avh@sjx-ixn4.ix.netcom.com>
Source record: 223868

We're now in the midst of providing radio communications at Public
Service Events. Are there any readers who would like to share their
thoughts and experiences on the planning, logistics and operations of
ham radio participation in these events?
To learn what is happening in eastern Massachusetts please see:
http://www.zipnet.net/users/kd1sm/pslist.html
^ numeral one
This Web Page has been a big help to hams in the area who are
recruiting for and are active in Public Service Events.
Let us provide a means for Public Service Event hams from
everywhere to exchange informaion on this aspect of our hobby.
Please let me know of your interest in sharing ideas on this.
Thank you, Arthur, N1NHZ, 73
Boston Amateur Radio club
Web Page URL: http://www.barc.org/barc.html

2701. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: alaska2053@aol.com
Message-ID: <4p0ct5$e90@newsbf02.news.aol.com>
Source record: 223869

In article <31B1D0F0.4AF@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
writes:

>I am supposed to fair the greatest bunch of wimps of all time?
>
>#================#==#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#================#==#
>| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
>#===#
>
>

I think I found ham burger

2702. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: ehaskell@millcomm.com
Message-ID: <4p0ch7$oe9@misery.millcomm.com>
Source record: 223870

In article <4ooav0$99u@news.enter.net>, wf3h@enter.net says...
>
>I called one of the people identified as being involved in the
>possible reallocation of our freqs today. This was Warren Richards,
>head of IWG-2A. Since I have headed professional committees myself,
>and know that the chair sometimes does not agree with committee
>action, I was cordial, explaining that I was calling to get
>information and express my concern.
>
>This guy was EXTREMELY hostile and arrogant. He said that the ARRL was
>spreading "bullshit" by going "outside of channels" and appealing
>directly to its membership. I explained that, as a citizen, I had a
>right to express my opinion. His reply was that he wasn't interested
>in the opinions of hams. In addition, he complained about our attempts
>to "intimidate" him, and the number of "goddamn" emails he's received.
>He also said that our frequencies will continue to be considered for
>reallocation.
>
>Im not sure what's going on with the government, but if this is a
>representative section of people who work for US we've got a problem!
>
Your next communication on this subject should be to your congressman. They
usually enjoy squashing arrogant executive branch assholes.

2703. Re: A love story

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31b3adaa.70248714@nntp.ix.netcom.com>
Source record: 223871

On Mon, 03 Jun 1996 17:07:25 -0100, k0hb@hamlink.mn.org (Hans Brakob)
wrote:

>Jim said:
>
>>Come on, Burt you can do better than that.....<
>
>Well, actually he can't do better. In fact, typing in that old
>file with few typos was quite an accomplishment for ole' Burt.
>
>

Just a cut and paste spam as opposed to the usual mime spam...

2704. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4p0ihn$m54@explorer.csc.com>
Source record: 223872
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Patrick Cook (pcook@nexus.interealm.com) wrote:
: Hi everyone:

: On 31 May 1996, Guy Teague wrote:

: > I support putting Mr. Fisher in Low Earth Orbit.

: Given what I just read from Burt, I wouldn't mind if the Space Shuttle
: were to kindly deposit him on THE MOON!!! Forget Low Earth Orbit!!!

: Patrick, KB0OXD
: Denver, CO

Ahhh - but then you lose that beautiful *** re-entry *** !!!
<G>

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Don't you eat that yellow snow" F Zappa

2705. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDsGM0y.E78@netcom.com>
Source record: 223873
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4ova4u$8p4@dfw-ixnews6.ix.netcom.com> jmlowman@ix.netcom.com(Jim Lowman) writes:
>In <vancleefDsDu9E.F46@netcom.com> vancleef@netcom.com (Henry van
>Cleef) writes:
>
>>Our exclusion is of amateur-radio-specific topics such as the Collins
>>series of receivers and transmitters which operate on amateur bands
>>only. (rec.antiques.radio+phono)
>
>One of the objections to the proposed boatanchors newsgroup has been
>the question of exclusion of non-hams from the discussion. How much of
>an issue was exclusion when your newsgroup was being discussed?

I don't recall that there was any discussion of "exclusion" of anyone.
The existing charter discussion welcomes hams to the group.
Conversely so far as I know non-hams are welcome on all the present
amateur radio newsgroups as well as the present boatanchor mail list.
There are a great many topics that are of equal interest to non-hams
as hams, and two of the strengths of the antique group have been
people with technical experience with broadcast radio and engineers
who know their way around pre-IC/SMT analog designs. I have never
tried to take a census, but I think that most of our technical
contributors are not hams, although a design engineer with diverse
experience will have had experience with small transmitters of the
types used in amateur radio, with the possible exception of single
sideband exciters and modulators.
>
>I don't discount the fact that the proposal to create a boatanchors
>newsgroup grew out of problems with the list subscription concept, but
>about half of us bailed after it went to subscription.
>
(Quote on easy ways to create newsgroups accidentally deleted).

While some people approached me on the subject of getting together an
RFD for a Usenet newsgroup to paralllel the existing mail list, I have
not heard anything for several months. My response was that I was
committed to the FAQ for the antiques group, and if someone felt there
was enough support for a Usenet group, I would support an RFD and be
willing to comment on it based on my experience with the antiques
group. I was explicit in telling several people that some other name
than "boatanchors" was highly desirable for Usenet.

We've had this haggle about the name of an undefined newsgroup going
on for over a month, and I think that it has been something of a

disservice to post about the name without giving any information about the group, and to allow this to go on for weeks. From my own perspective as a non-ham engineer, I am astounded to hear that hams were calling some of the things I was working on "boatanchors" as the time they were new products. To me, that has always been a term of derision, and if I had used it, I think I would have spent some time on the carpet learning better terms. I do really feel that some of the hostility shown by some of the hams toward anyone questioning the term hasn't done much for the prospects of a newsgroup, when, as, and if, an RFD is ever drawn up and posted.

So far as the traffic question goes, I have kept my eyes open for evidence that the people who left the existing mail list were looking for a new home, and would have expected some of this to pop up on the rec.antiques.radio+phono group. I've seen nothing there, and very little in the rec.radio.amateur groups. I don't doubt that there is a small core group who would like such a group, but don't see the 150-180 votes needed for the group in an uncontested vote, where the name or charter was not an issue, much less the 250-300 votes needed if non-ham news.group readers become inspired to vote against the group over namespace or charter issues----and that is a part of reality that needs to be considered.

So far as the history of creation of the rec.antiques.radio+phono newsgroup is concerned, technical talk on acoustic phonos and old home entertainment radios was becoming significant on the rec.antiques group, and it did not fit very well there. Bill Robie's decision to draw up an RFD and shepherd it through was based on existing traffic and a desire to have a lot more of it. There were substantial changes to the charter before the vote took place, largely the suggestions of "outsiders" to the initial discussions on rec.antiques, and the group passed its vote rather handily. This is the sort of thing that should be happening here.

--
==========
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

2706. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDsGnIC.My7@netcom.com>
Source record: 223874
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <slrn44r6jfp.5nj.jmaynard@admin5.hsc.uth.tmc.edu>
jmaynard@admin5.hsc.uth.tmc.edu writes:
>On Sun, 2 Jun 1996 17:08:02 GMT, Henry van Cleef <vancleef@netcom.com> wrote:
>>That is all very well and good if there is a FAQ to read. I just
>>checked the news.answers spool at Netcom, which honors the Expires:
>>headers placed in FAQs, and there is nothing I can find with "amateur"
>>in its name.
>
>Your attention is invited to the Guide to the Personal Radio Newsgroups,
>posted under that title to news.answers, rec.ansers, rec.radio.info, all of
>the rec.radio.amateur, and rec.radio.cb newsgroups.
>--

A recheck using "radio" as the search word shows the above-listed FAQ,
as well as the rec.antiques.radio+phono FAQ and a FAQ for
rec.music.christian. I also see a posting of an "Elmer's resource
guide" that was posted today, which has the word "amateur" in its
title. A keyword search on the string "FAQ" in this group produces
nothing, although the "Guide to Personal Radio Newsgroups" is on the
Netcom spool, as indicated above.

--
==========
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

2707. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DsGL9t.6tr@netcom.com>
Source record: 223875
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <9606030719.AA001bu@orack.demon.co.uk>,
Mike B. <mike@orack.demon.co.uk> wrote:
>: > >charles copeland (charles1@netcom.com) wrote to me by E-mail so that
>: > >nobody else on this group would observe his ISM (I, self and me) :))
>:
>: > Your original post, and my e-mail reply had no business on newsgroups.
>
>So now you're the self appointed arbiter of subjective material on
>newsgroups.

Personal attacks don't belong on newsgroups.

>As to the mail, well perhaps you'll think again before posting abusive
>messages uninvited in a personal mailbox.

They guy was a jerk, and more. I'll tell him so if he wants to continue
e-mail.

>Oh don't be squeamish, let it all hang out.

Whatever you say *asshole.

>But as ever, in the fraternal spirit, do have a good HF, CW and 'jerk'
>free day.

I have no problem stating what I feel, but there is a place
for such things.

2708. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: mikemiller@dsm1.dsmnet.com
Message-ID: <4p0kga$igl@dsm6.dsmnet.com>
Source record: 223876

In article <DsG5yG.24L@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>David L. Thompson <thompson@atl.mindspring.com> wrote:
>>wa2ise@netcom.com (Robert Casey) wrote:
>
>>>Did UPS actually make use of our ex 220 band? the part 220 to 222 MHz?
>>>Something about ACSSB?
>
>>Whatever the narrow spectrum stuff UPS was going to use they were
>>supposed to drop it in favor of readily available FM gear. Why
>>doesn't someone look at the usage (several cities) and see if it is
>>being used. If the usage is light maybe a report to the FCC and ARRL
>>might be in order.
>
>Maybe we can buy those two MHz back from them. Okay, everyone send me
>$100 (cash only) and I'll bargain with them: 96830-0282 on the envelope
>will get your money into my PO box.
>
>Jeff ("Trust me") KH2PZ/KH6
>
As far as I can remember, UPS helped fund a small electronics contractor in
the Seattle area (SEA, Inc. or such) who in turn did actually develope some
experimental ACSSB radios on 220. But, trials in the Seattle area did not
work out, and apparently UPS went to 800 mhz trunked or some equivalent.
Don't think they are using satellites, tho.
In the meantime, the FCC set up a number of licensing schemes for regional and
nationwide 220 narrow FM or some other technology (maybe even ACSSB) - I don't
know if any systems are up and running as yet (it's been 5 years !!!)
Perhaps someone could check the FCC Database for any info on this.

Mike Miller N0JAS Des Moines, IA
mikemiller@dsmnet.com

PS. There might be information in the commercial 2-way magazines (archives)
about this subject as well - some might be on the net.

73

2709. Australian Ham Poll (was: Problem with name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsG90J.4Ey@news.hawaii.edu>
Source record: 223877
Cross-posted to: news.groups,rec.radio.amateur.misc,aus.radio.amateur.misc

Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>Again (and again!), a particular group is not meant to target *every*
>>ham worldwide.

> No, but the name should be clear to most hams. The current evidence is
>that while this is true for American hams, it is not true for most foreign
>hams. Even more the on the bands, Usenet is international

Hello Amateur Radio Friends In Australia,
Here in the US we are proposing a new group titled
rec.radio.amateur.boatanchors. One of the opponents, Ralph Lindberg,
considers "boatanchors" an inappropriate name - he believes that most
foreign hams are unfamiliar with this term. Thus, I've chosen you good
folks in the Southern Hemisphere for an informal poll. PLEASE REPLY VIA
EMAIL only, as this message is cross-posted to a non-amateur group
(news.groups).

All I ask is that you answer the following questions (briefly!):

1. Have you ever heard of the ham radio term "boatanchors"? [YN]
2. What class of license do you hold? [VHF-only, or all band]
3. How many years have you been licensed?
4. How many years have you been interested in radio

For those without an amateur radio license please answer 1 and 4.
Please do not include any discussion, as the Request For Discussion
(RFD) will appear later, and we'll certainly then welcome your comments!

Very warm regards from very warm Hawaii,
Jeff KH2PZ/KH6

P.S. I am not including Ralph's email address in the Reply-To line
for I don't want to flood his mailbox (which I'm sure won't happen
anyway since the traffic on aus.radio.amateur.misc is low), so I'm
sure I'll be accused of falsifying the results... Just can't win!

2710. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsG9C0.4Iq@news.hawaii.edu>
Source record: 223878

Bruce Burke <burkebr@freemark.com> wrote:
>Ken Bessler (KG0WX) wrote:

>> Let's not forget the manufacturers! Are we supposed to believe that Alinco,
>> Icom, Kenwood, Standard and Yaesu are going to let the government take away
>> the majority of thier buisness? NOT!

>These guys do the mojority of their business in the commercial realm, NOT ama
>teur.
>They would just make minor changes and be on their way!

Hi Bruce, Not too many commercial folks are remaining on VHF-Hi - the drive
is to move higher. Thus, the above manufacturers would probably have to
cease producing all such 2m gear. Also, there's more than "minor changes"
that would have to be performed to 2M radios in order to sell them to
the commercial folks on VHF-Hi.

Jeff KH2PZ/KH6

2711. image file of world's first transistor in a.b.pictures.12hr misc

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDsGs2w.DLI@netcom.com>
Source record: 223879
Cross-posted to: rec.radio.amateur.misc,rec.antiques.radio+phono,sci.electronics.components

That transistor some guys at the phone company invented almost 50 years ago. In alt.binaries.pictures.12hr and a.b.p.misc

There's an urban legend saying that the invention of the transistor was a bootleg project hidden from the boss. Because the boss said "That ain't never gonna work, forget it!". So, they put the lab setup on a cart, and hid it in a storage locker untill after the boss went home. And got it out and worked on it after hours.

Figures that the biggest invention on the whole damn planet was a bootleg project! Looks like there were bozos in management even back 50 years ago. Lord knows I've had to deal with some in the past few years....

2712. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: stevemac@indirect.com
Message-ID: <4p0jgj$qji@globe.indirect.com>
Source record: 223880
Cross-posted to: news.groups,rec.radio.amateur.misc

Jene tajpis lastatempe Henry van Cleef:
| Obviously. But is it meant to target only those Gnostics who know
| specific jargon and who have and use amateur radio licenses?

Yes, just as =all= newsgroups (no exceptions) are targeted only to
people who are interested in the topic of discussion in that group.

--

Whom are you going to call? GRAMMAR BUSTERS!!!

2713. FINAL REMINDER ABT EN67

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: n4181e@aol.com
Message-ID: <4p0sf7$l3l@newsbf02.news.aol.com>
Source record: 223881

N0EDV AND KB9IQR WILL BE OPERATING THE ARRL JUNE VHF QSO PARTY FROM GRID EN67 JUNE 8,9,10. 6 METER BAND ONLY! QSL VIA CALLBOOK ADDRESS(ES). HERE'S YOUR CHANCE FOR A RARE GRID SQUARE! 73 AND GOOD LUCK IN THE CONTEST. SCOTT (N0EDV).

2714. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p0uaq$4uc@lehi.kuentos.guam.net>
Source record: 223882
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Maybe "Robert M. Fekete" <cs@voyager.net> wrote:

>> What kind of company would send rejected parts to a customer???

MFJ.

73, Jim KH2D

2715. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDsGyMw.J1I@netcom.com>
Source record: 223883
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4oudb0$4bk@ccnet2.ccnet.com> rwilkins@ccnet.com (Bob Wilkins ~ n6fri) writes:
>
>I didn't realize that subscribers to the boatanchors list had to pay for
>the sharing of information. Seems to me the folks on the list would
>welcome a r.r.a.boatanchors newsgroup. Someone could cull the newsgroup
>for good discussions and repost just as they now import the r.r.swap
>articles of interest. Mirroring the newsgroup or list may overwhelm those
>who need it most, our friends who only have e-mail as a source of
>discussion.
>
I have no idea what discussions, if any, there may have been about
gatewaying the mail list to a newsgroup or vice-versa. At the time
that the mail list went to subscription only, it seemed to me (I did
not keep statistical records) that the vast majority of comments were
in favor of the subscription list, and opposed to starting a Usenet
newsgroup.

>Didn't Pat Towsend try to corner the market on telecom discussion only to
>find after a couple of newgroup votes that an unmoderated technical
>discussion news group could use the c.d.t. naming? This time it looks
>like it is the tail that is wagging the dog.
>
Nobody has attempted to "corner" anything on the mail list that I have
seen. The list maintainer, Jack Hill, has posted here that he is in
favor of the group. I have seen no discussion about a Usenet
newsgroup recently in the mail list, and if it is discussed there, I
expect the discussion to be open. I don't think this was the case
with Townsend---it's been a while, but as I recall, he controlled both
the list postings and the parallel moderated Usenet newsgroup, and I
think one of the issues in the revote was the extent to which he
campaigning against the unmoderated newsgroup and filtering out any
rebuttals.

I think this is a very invalid comparison with the current situation.
As I say, I have no knowledge of what discussions people have had. My
estimate of low interest on the mail list is based on past discussions
of a Usenet newsgroup, not anything current.

--
==========
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

2716. LM373N Tech Data Needed !

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: n4181e@aol.com
Message-ID: <4p16ud$oug@newsbf02.news.aol.com>
Source record: 223884

I need pinout and application notes for a LM373N AM/FM/SSB Strip IC. I ordered a copy when I ordered the chip from Jameco and all I got was a copy I couldn't read. If you have a copy, please e-mail me or fax to 608-786-2144. Thanks, N0EDV.

2717. SSB Skeds UK 144

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: barry@mail.bogo.co.UK
Message-ID: <199606040854.JAA03802@mail.bogo.co.uk>
Source record: 223885

Hi Im trying to get some interest in regular skeds on 2mtrs 144mhz in the UK
I have full power on 144 and 432. The only problem is that the bands are
dead unless its damm contest. and only in this time do i ever get a
contact. I located in Sheringham North Norfolk coast line England
JO02.. qra

I have a direct sea path to the north north.east east and south.east
I can hear many 144 beacons during flat band condx. Yet never any one to
have qso with.

So IS there any one in the UK Esp Scotland east coast that want to make
direct regular 144/432 skeds with me with SSB as the main mode.

Thanks Barry G8SAU Ex GM8SAU hi hi..

--

Barry Titmarsh WEB Ltd. +44[0]181.960.3050 Network System Designer
URL http://www.ampr.co.uk/barry *** email: barry@ampr.co.uk
Key fingerprint = C9 4D 2B 12 9C 6F 5B F6 DF DE 58 4A AF 79 01 87

2718. Re: Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: rob@pe1chl.ampr.org
Message-ID: <DsH0z8.7tr@pe1chl.ampr.org>
Source record: 223886
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In <4ovkmm$o4e@usenet.pa.dec.com> little@pecan.enet.dec.com (Todd Little) writes:

>What is the proper addressing for sending international traffic
>by way of packet? The normal means of sending traffic in something
>like MSYS is zip-code@NTSxx where xx is the two letter state
>abbreviation. Is there a way to do something similar for traffic
>that is destined for a foreign country?

In many (most?) countries it is not legal to send 3rd party traffic
via amateur radio, hence there is no NTS system operating there.

Rob
--
+-----------------------------------+---------------------------------------+
| Rob Janssen pe1chl@amsat.org | BBS: +31-302870036 (2300-0730 local) |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+-----------------------------------+---------------------------------------+

2719. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p13fv$5rn@lehi.kuentos.guam.net>
Source record: 223887

sorgatz@avatar.tti.com (Erik K.Sorgatz) wrote:

> I called Gary Hendrickson at the FCC Laboratory, he was very informative and
>said that the FCC would be interested in "Any and all information about the
>sellers, importers, etc of these radios.." He also claimed that UNIDEN was
>"being cooperative"...(Im a little confused by that, and even Gary couldnt
>explain the rational for UNIDEN to be making radios that arent FCC/CEPT/etc
>approved ANYWHERE IN THE WORLD!) ..yeah right!

> So if anyone else is interested in helping the FCC regarding this matter, Gary
>advised we contact:

> Larry Brock
> FCC
> 9330 LBJ Freeway
> rm 1170
> Dallas, Tx 75243-3429

> Apparently Mr. Brock is coordinating the effort to dry-up the supply of these
>radios and will be only too glad to hear where the stuff is coming from or who
>is selling it!

>73!

>(ps-I'll believe it when they raid the Truckstops of America Cb shops!)

>sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
>TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
>"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
>OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

I'm a 'little confused' too Erik, because above you tell me to contact
the FCC regarding activities regarding out of band radios, and then
On Mon, 3 Jun 1996 21:06:45 GMT, you wrote:

> Yeah well, they've gotta be 20dB/S9 to somebody! And if you know where
>the bastards are - you might just as well rassle up a posse and go take care
>of the problem yourself because the FCC and the ARRL arent going to lift
>a !@#$%^&* finger to help out!

> Vigilante justice? Thank GOD something wont get bogged down in committee!

>sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
>TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
>"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
>OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

If, as you say, 'FCC and the ARRL arent going to lift a !@#$%^&* finger to help out!', why are you giving us information on who to contact at the FCC ????

73, Jim KH2D

2720. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p13g2$5rn@lehi.kuentos.guam.net>
Source record: 223888

VUBS79A@prodigy.com (Drew Durigan) wrote:

>As is typical of you, you didn't tell the whole story. You conveniently
>omitted the last couple of words in my post..."the government." Tell me,
>Jim, just how has an act of the government rendered my computer and modem
>worthless?

>-Drew in Sunny Central Florida-
> F0OL/W4

Just agreeing with your analogy, Drew. Another example, your ham
equipment. Doesn't require an act of the government to render it
useless, if you use it the same way you use your compter and modem,
it's redered useless because it's *your* equipment.

73, Jim KH2D

2721. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p13g6$5rn@lehi.kuentos.guam.net>
Source record: 223889

VUBS79A@puberty.com (Spew Durigan) spewed:

>That address has changed. You can now find the LAMBDA group at the
>following URL:

>http://www.hamfags/spread/aids.com

>-Drew in Sunny Central Florida-
> F0OL/W4

Spew, in case you missed it (I know how easily things go over your
head) this topic was covered last month. We aren't interested in
any instant replays. So go back under your rock, we'll call you if we
need you. By the way, did your mother have any normal children ?

73, Jim KH2D

2722. Re: Australian Ham Poll (was: Problem with name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-0406960540170001@news.alt.net>
Source record: 223890
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DsG90J.4Ey@news.hawaii.edu>, jherman@hawaii.edu wrote:

<an informal poll snipped>
This is an excellent idea, it will either prove my point, or show that
the term is 'international', which should reduce the objections to the
name (it certainly would answer mine)
Ralph

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Surf'n the Net" 'cause you can wipe out so easy

2723. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31b422d3.988501@nntp.ix.netcom.com>
Source record: 223891

On 3 Jun 1996 21:18:02 -0700, Cecil Moore <kg7bk@primenet.com> wrote:

>Bill <debral@falcon.cc.ukans.edu> wrote:
>
>: BTW, where is the leading edge these days. Been trying to find it for a
>: few years now. Seems I misplaced it back in the mid-70s if memory
>: serves.
>
>Hi Bill, would that coincide with "incentive" licensing by any
>chance? When are we going to wake up and smell the roses?
>
>73, Cecil, KG7BK (W6RCA soon), OOTC
>

Didn't "incentive" licensing become the standard in the
mid-to-late sixties? The mid-seventies saw some changes to the
licensing structure such as renewable novice tickets but I wouldn't
call that incentive. I know a fellow who has held a novice ticket for
over twenty years. His call is now a WA1 call rather than the original
WN1 and he is active only on field day. Will he be eligible for OTC in
a few years?
Also, this thread evolving to the point that it should no
longer has any reference to W2NSD/1's "magazine" in its title.

73 de N4JVP
Fritz

2724. Ed Hare, KA1CV, tech answerman on show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Len Winkler <lenwink@indirect.com>
Message-ID: <31B45239.3925@indirect.com>
Source record: 223892
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Ed Hare, KA1CV, technical guru for the ARRL, will discuss
troubleshooting this sunday on the Ham Radio & More Show. Call in with
your questions and Ed will help you too.Info on the show is listed below
or go to our home page. Remember too, we're also LIVE on the Internet.
--
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
RealAudio site:http://www.tapr.org/hrm

The show airs LIVE each SUNDAY at 6:00pm ET (2200utc) on many stations
throughout the country.
ALSO: LIVE everywhere on WWCR shortwave, 100,000 watts, on 7.435mhz and
12.160mhz, 2200utc.

******NOW NOW NOW NOW NOW NOW NOW NOW NOW**********
LISTEN LIVE ON REALAUDIO ON THE INTERNET:
courtesy of affiliate station KBNP in Portland, Oregon
http://ww2.audionet.com/pub/kbnp/kbnp.htm

The show also airs on WWCR shortwave, tape delayed at 0900utc on 3.215,
on Mondays, Saturdays at 1600utc on 12.160, and Sundays at 0400utc on
5.065.

Support "WOG". Written only General!!!

2725. What's Burts attenuation?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960604090613.7693C-100000@light.lightlink.com>
Source record: 223893
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

> > I support putting Mr. Fisher in Low Earth Orbit.
>
> Given what I just read from Burt, I wouldn't mind if the Space Shuttle
> were to kindly deposit him on THE MOON!!! Forget Low Earth Orbit!!!

Only after you established his attenuation values!!!! I wanna try EME
eventually..... If comparable to peanut butter, forget it !

2726. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4p1c9q$f4u@usenetp1.news.prodigy.com>
Source record: 223894

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>
>VUBS79A@puberty.com (Spew Durigan) spewed:
>
>>That address has changed. You can now find the LAMBDA group at the
>>following URL:
>
>>http://www.hamfags/spread/aids.com
>
>>-Drew in Sunny Central Florida-
>> F0OL/W4
>
>Spew, in case you missed it (I know how easily things go over your
>head) this topic was covered last month. We aren't interested in
>any instant replays.

Have you turned your TV on lately? It's repeat season. Enjoy!!

> So go back under your rock, we'll call you if we
>need you.

Oh, excuse me. I didn't know that you were God and Master of all that is
important on this newsgroup. Do I bow down now or later?

-Drew in Sunny Central Florida-
KF4DDM

2727. MN Hamfests?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Chris Davis <cdavis@ptel.net>
Message-ID: <01bb5212.535e5280$085c09ce@cdavis>
Source record: 223895

Does anyone know the location of this:
>7:00am to 1pm: TwinsLAN 5th Annual Amateur Radio & Computer Equipment
>Tailgate Swapfest, Mpls., MN

Also, are there any other Hamfests in Mpls/St. Paul before the one in
October?

Thanks!
--
<><--><>
Chris Davis
Asst. Engineer
KJLY - Christian Radio
Blue Earth, MN
<><--><>

2728. ftp site down

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: barry@mail.bogo.co.UK
Message-ID: <199606041209.NAA16031@mail.bogo.co.uk>
Source record: 223896

Can you tell me when the pc-flexnet ftp site is likeley to be back
online. its currently down and has been for some time now.
is there an alt mirror site for this software.
if not i am happy to make one.
Thanks Barry

--

Barry Titmarsh WEB Ltd. +44[0]181.960.3050 Network System Designer
URL http://www.ampr.co.uk/barry *** email: barry@ampr.co.uk
Key fingerprint = C9 4D 2B 12 9C 6F 5B F6 DF DE 58 4A AF 79 01 87

2729. Re: Attack on our bands =FLAMEBAIT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960604091015.7693D-100000@light.lightlink.com>
Source record: 223897

```
>
> >>This doesn't add up. Why would someone, apparently
> >>in Illinios, who is not at League HQ, posting something on behalf
> >>of them????
>
> >>This looks like flame bait!

Come on, guys. You should know better than guessing. Verify its
authenticity by looking at URL http://www.arrl.org
```

2730. Software Update Announcement (DTS HLB)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-04 00:00:00 UTC
From: 100326.3126@CompuServe.com
Message-ID: <4p1csh$228@highway.leidenuniv.nl>
Source record: 223898

The DTS Ham Radio logbook has now been upgraded (Version 1.7).

We have decided not to upload this version the the Simtel and CICA archives at the moment because we hope to be releasing version 2.0 (which has just gone into beta) later this summer. All registered users who do not yet have the newest version will recieve it through e-mail within the next couple of days. Please read the upgrade information before installing as there have been some changes to the logbook database structure.

Please note that we will be increasing the price of version 2.0 because of the large number of additions and enhancmennts to the program. TNC terminal, complete Internet e-mail program etc. However we have decided not to charge users that have registered before the release of version 2.0 as origionally planned for the major upgrade to version 2.0 when it is released.

Users still wishing to register version 1.5 can still do so and will recieve version 1.7 upon reciept of there order.

Kind regards,

Chris Gallacher,
DTS, The Netherlands

2731. NuTest Amateur Radio study aid - nutest13.zip (20/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5agj$fdh@quartz.cyberstation.net>
Source record: 223599

<uuencoded_portion_removed>

2732. NuTest Amateur Radio study aid - nutest13.zip (21/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5ao6$fdh@quartz.cyberstation.net>
Source record: 223600

<uuencoded_portion_removed>

2733. NuTest Amateur Radio study aid - nutest13.zip (22/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5avo$fdh@quartz.cyberstation.net>
Source record: 223601

<uuencoded_portion_removed>

2734. NuTest Amateur Radio study aid - nutest13.zip (23/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5bai$fdh@quartz.cyberstation.net>
Source record: 223602

<uuencoded_portion_removed>

2735. NuTest Amateur Radio study aid - nutest13.zip (24/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5ble$fdh@quartz.cyberstation.net>
Source record: 223603

<uuencoded_portion_removed>

2736. NuTest Amateur Radio study aid - nutest13.zip (25/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5c0e$fdh@quartz.cyberstation.net>
Source record: 223604

<uuencoded_portion_removed>

2737. NuTest Amateur Radio study aid - nutest13.zip (26/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5cac$fdh@quartz.cyberstation.net>
Source record: 223605

```
<uuencoded_portion_removed>
E@1;^#P!214%$344N5%A44$L%!@`````$``0`Y````$<`$````"<_
`
end
```

2738. ARLX015 N4T TN bicentennial

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx015.1996@arrl.org>
Source record: 223606
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX015
ARLX015 N4T TN bicentennial

ZCZC AX61
QST de W1AW
Special Bulletin 15 ARLX015
From ARRL Headquarters
Newington CT June 5, 1996
To all radio amateurs

SB SPCL ARL ARLX015
ARLX015 N4T TN bicentennial

In observance of the 200th anniversary of Tennessee's statehood, the FCC has authorized the use of the special event call sign N4T through June 30, 1996. N4T will operate from the Amateur Radio display at the Bicentennial Mall in Nashville, Tennessee.

The station licensee and control operator is Ron Quednau, N4GHU, of Nolensville, Tennessee. The special event call sign was granted May 31 by the office of FCC Private Wireless Division Chief Robert H. McNamara.

N4GHU reports N4T operations are mostly on evenings and weekends, and operating hours are ''very flexible,'' since the station is relying on guest operators. N4T is equipped for HF CW on 80, 40 and 20 meters and will be available via satellite daily through June 7, 1996.

A commemorative QSL card signed by Tennessee Gov Don Sundquist will be issued for contacts. It also bears Sundquist's message: ''Let Tennessee Amateur Radio commemorate our Bicentennial with this QSL card.''
NNNN
/EX

2739. Special Event Station WWII Radar Reunion

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: "Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca>
Message-ID: <Pine.OSF.3.91.960605051543.21691A-100000@dec>
Source record: 223607

Special Event Station CH6RDR will be operating from 7 Jun 96 to 9 Jun 96
for the WW2 Radar Reunion in Calgary, Alberta, This is station is
commemorating the 50th anniversary of the end of WW2 and honoring those
who volunteered in a time of need to maintain & service airborne and
ground radar epuipment around the world...Please via:

VE6CA
35 Silvergrove Cres NW
Calgary, Alberta
T3B 4M6

Stuart R. Crawford VE6SRC crawfors@cuug.ab.ca
Calgary, Alberta ve6src@ve6yyc.#sab.ab.can.na
(403) 247-1063

STOP BY THE ARLA WEB SITE -- http://www.cuug.ab.ca:8001/~crawfors/arla

2740. Armed Forces Day Special Event Station

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: "Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca>
Message-ID: <Pine.OSF.3.91.960605052009.21691B-100000@dec>
Source record: 223608

Amateur Radio Station CF6AFD will be operating on June 9th, 1996 from Currie Barracks, CFB Calgary, from 1600 UTC to 2200 UTC, operation on 20,15,10, and VHF contest frequencies 50.125, 52.525, 144.200, 146.55, and 440 FM...If you are planning to visit Armed Forces Day stop by for a visit, just look for the TH-6 near the Mount Royal College entrance off Richardson Way SW Calgary...QSL to:

VE6SRC
Stu Crawford
6354 Bowview Rd NW
Calgary, AB, T3B 2H8
Canada

Stuart R. Crawford VE6SRC crawfors@cuug.ab.ca
Calgary, Alberta ve6src@ve6yyc.#sab.ab.can.na
(403) 247-1063

STOP BY THE ARLA WEB SITE -- http://www.cuug.ab.ca:8001/~crawfors/arla

2741. Re(2): BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: yuri@macline.com
Message-ID: <3291394.ensmtp@macline.com>
Source record: 223609

Perhaps what we should consider is that people outside of the ham community could be even more influential voices than us in supporting to keep our 2M/70cm bands from LEO. It's obvious that any VHF/UHF active ham wants these bands to remain as it is. I suggest that we solicit the groups we assist to write the FCC on our behalf: local weather service could demonstrate our need during Skywarn activites, emergency government to attest to our efforts in times of need, the local charity group that had hams provide communications for their fundraising walkathon, and so forth. Groups that have an indirect interest in maintaining the ham bands could prove to be a more persuasive voice than those of us with a personal interest.

Yes, it is more work to persuade somebody else to write on your/our behalf, but isn't it worth it?

Just my $0.02,
KB8RFU

--

****
Mac Line BBS: (608) 233-9487 - A FirstClass System in Madison, WI USA
****

2742. Re: BOATANCHORS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4p41p9$pd5@ccnet2.ccnet.com>
Source record: 223610

George L. Hiscox (ghiscox@netcom.com) wrote:
: What happened to the pending boatanchors news group? Is the idea still alive?

There is an antique fellow trying to sink the group, but you know even if
he mires the proposal, boatanchors will eventually surface.

Please be patient. The new group process admits to a manpower shortage
and the charter discussion may begin soon. Should prove to be an
interesting read.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

2743. List of radiostations from 2.3 to 5.7 MHz

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Raimo Makela <Raimo.Makela@pp.kolumbus.fi>
Message-ID: <31B50F83.6C8A@pp.kolumbus.fi>
Source record: 223611

List of tropical shortwavestations from frequency 2300 to 5770 kHz. Over 600 stations from South- and
Central-America, Asia, Africa and Oceania. Address is..

http://www.yle.fi/sataradio/tropical.html

/RM

2744. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: C Wheeler <cwheeler@ccnet.com>
Message-ID: <Pine.SUN.3.91.960605173949.26323A-100000@ccnet3>
Source record: 223612

On Wed, 5 Jun 1996, Jeffrey Herman wrote:

> "C. Wheeler" <cwheeler@ccnet.com> wrote:
>
> >Modification is usualy not difficult. I support the idea of
> >having radios that are modifiable and would not support a type
> >acceptance proposal. I have modified two radios to operate out of
> >band without worrying about type acceptance. I would like keep it
> >that way.
>
> Which direction? Modifying commercial radios to operate in the ham
> bands is perfectly fine, but doing the converse puts you in violation
> of federal law.

Well, I have modified a couple of ham rigs to operate outside of their
"out of box" limits. Exactly what "federal laws" have I violated?

If I can build a radio from scratch and put it on the air within the
privleges of my ham ticket without a type acceptance, why can't I modify a
Yaecomwood dualbander? The commercially manufactured ham radios aren't
type accepted either. They're registered for import purposes but the
operators are responsible for proper use.

> >I really don't see the problem as being unlicensed persons buying
> >radios with the intention of being bottlegers (those types of
> >people are out there - but I don;t see it as a big problem).
>
> Holy smoke, C! Some of those folks are "freebanding" on the trans-
> oceanic air-to-ground channels. You don't see that as a big problem?
> Take the time to become knowledgable about an issue rather than
> remaining ignorant and thus giving silly opinions.

Big problem? No, I don't see it. "Big Problem" is pretty subjective.
But I will admit that I haven't followed this thread since it's
beginning, and I did not word the above paragraph very well. I was
responding to the suggestion of "regulation" of the sale of equipment to
only licensed persons. Should you have to show your driver license to
buy gas or buy a car? How would mail order radio business comply?

And regardless of problems on transoceanic aviation, or any other
service, I am not ready to pay for that through design restrictions on
amateur equipment. Someone needs to go back to the drawing board and
find another solution to that problem. I am still not ready to go along
with suggestions I have seen so far.

Curtis

2745. Tor's History Lesson (was: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsJv7I.8on@news.hawaii.edu>
Source record: 223613
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Torsten Leibold <torsten@dl1fy.rhein-neckar.de> wrote:
>And as you're just in the bookstore --- how about looking for a book
>that's for sure not a bestseller, describing your own Holocaust, where
>Americans were also willing executioners of Franklin Roosevelt in
>persecuting, beating up and interning U.S. citizens coming from Japan.
>This happened all just for "national security" and so was for sure
>properly justified.

Now Tor, let's be careful here. First, do you have any idea how those American civilians residing in Japan were treated by the Japanese government when war was declared between the two countries? No, of course you don't. The American government treated the Japanese-Americans (JAs) *much* better than the Japanese treated American civilians.

Japan was the first government in modern history to invade our soil, and *yes* there were Japanese spies here in Hawaii providing US ship and air movements to the Japanese government. The action the US took against the JAs was justified.

Martial Law was declared here (the military took over all civilian government operations); during martial law all civilian rights *have* to be suspended, and a "shoot first, ask questions later" policy *has* to be implemented for national security and welfare of all. Can you imagine being arrested by the military because you violated curfew or allowed household lights to be seen from outdoors at night? Probably not.

It's fine to be an armchair historian 50 years later but unless you've actually been bombed by an invading force you'll never understand why the US had to take the actions it did WRT the JAs.

BTW, reparations are being made to those JAs who were interned.

Jeff KH2PZ / KH6

2746. Re: FCC Public Notice

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsJst6.74J@news.hawaii.edu>
Source record: 223614

"C. Wheeler" <cwheeler@ccnet.com> wrote:

>Modification is usualy not difficult. I support the idea of
>having radios that are modifiable and would not support a type
>acceptance proposal. I have modified two radios to operate out of
>band without worrying about type acceptance. I would like keep it
>that way.

Which direction? Modifying commercial radios to operate in the ham bands is perfectly fine, but doing the converse puts you in violation of federal law.

>I really don't see the problem as being unlicensed persons buying
>radios with the intention of being bottlegers (those types of
>people are out there - but I don;t see it as a big problem).

Holy smoke, C! Some of those folks are "freebanding" on the trans-oceanic air-to-ground channels. You don't see that as a big problem? Take the time to become knowledgable about an issue rather than remaining ignorant and thus giving silly opinions.

Jeff KH2PZ / KH6

2747. freq-wavelength

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: maxf@msn.com
Message-ID: <00001fef+000043e4@msn.com>
Source record: 223615

check-out the Frequency-Wavelength converter at;

http://members.aol.com/maxfro/private/tunek25.html

Work right on the web page!

2748. Any mods for the Standard C508A?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: mvines@primenet.com
Message-ID: <4p5ip5$q30@nnrp1.news.primenet.com>
Source record: 223616

Anyone know of any mods for the Standard C508A dual band handi?

Thanks-

2749. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Gerald Caouette <ve6nap@oanet.com>
Message-ID: <31B63AB4.1C84@oanet.com>
Source record: 223617
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Clearly
You jest

LEO use of the existing amateur bands is a second
attempt to grab the bands.

Remember the 220 waste

After they got the spectrum they could not make use of it.

Although amateurs may not have the power to keep a commercial intrest
from stealing our spectrum, we make up a significant portion of the
decision makers, and prospective client base. UPS has not seen any
of my business since the 220 issue.

I would suggest that we as a group, can bring a lot of finacial pressure
to bear, with our pocket books and our recomendations. As we control
or influence to various extents, the purchasing decisions of the market
place and most potential target customers.

A listing of the Companies proposing the LEO allocations in our bands
should be posted and a followed with concerted effort by all amateurs
to boycott, or otherwise negativly impact these companies.

ve6nap@oanet.com

2750. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4p4isc$j8r@abyss.West.Sun.COM>
Source record: 223618
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <Pine.SUN.3.91.960605123609.17769B-100000@light.lightlink.com>,
Siegfried Rambaum <siram@light.lightlink.com> wrote:

>(a) Low Earth Orbit satellite communications are a well established and
> proven technology, thanks to hams

We didn't invent LEO communications technology. We've worked some
wonders getting birds into orbit, though.

>(b) By grabbing the 2 meter and the 70 cm bands, they already have
> working satellites in orbit, which those guys will not have to pay
> for. If those bands get reallocated, hams will not be allowed to
> use the uplink frequencies, and thus not the downlink either. For
> only that can come downlink that went up uplink before....

In other words, the LEO guys want to lay claim to the existing amateur
satellites? I strongly doubt this is a motive.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2751. Re: Wanted: Russian Language QSO Guide

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Ian Wade <ian@dowrmain.demon.co.uk>
Message-ID: <qFYMYCARzctxEwxB@dowrmain.demon.co.uk>
Source record: 223649
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,uk.radio.amateur

In article <4p39au$153@shellx.best.com>, Patty Winter
<pwinter@shellx.best.com> writes
>
>I have a book called "The Radio Amateur's Conversation Guide" that
>included Russian QSO phrases, but I have no idea whether it's still
>available. The authors were Jukka Heikinheimo OH1BR and Miika
>Heikinheimo OH2BAD. The publisher was Transelectro Oy in Helsinki,
>although there was a branch of it in Long Beach, California.
>
>And I have a photocopy of "K3CHP's DX QSL Guide," which also
>includes Russian. Again, I have no idea whether it's still available,
>but at least that's another lead for you.
>
>Zhelaju vam udachi!
>
>
>Patty N6BIS

Thanks for the info Patty.

>
>p.s. For those of you who don't know, Ian is the author of the
>very helpful "NOSintro" book for folks who want to get into
>TCP/IP packet radio.

And thanks for the (unsolicited :-) plug. However, there are no plans
for a Russian edition ... (But there is a Chinese edition on its way --
seriously!).

More info on "NOSintro" at http://www.netro.co.uk/nosintro.html.

73
Ian, G3NRW

2752. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: elkirb@mail.wm.EDU
Message-ID: <9606051929.AA17464@mail.wm.edu>
Source record: 223650

```
subscribe info-hams
```

2753. Re: BOATANCHORS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4p4e5t$pc0@dfw-ixnews9.ix.netcom.com>
Source record: 223651

In <31b49615.681124@news.pacbell.net> ghiscox@netcom.com (George L. Hiscox) writes:
>
>What happened to the pending boatanchors news group? Is the idea still alive?

It's my understanding that the proposal has been submitted, but that those who review it, and who post the RFD, are backlogged at this time.

As fas as I know, the concept is still alive and well.

73 de Jim - KF6CR

2754. qsl

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: cm-crc@candw.ag
Message-ID: <4p3r55$ghn@server2.candw.ag>
Source record: 223652

v29sw: Wolfgang Stock
P.O.BOX W170
Woods Center
St.John's
Antigua, West Indies

2755. Re: FT767 Mods Please

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: K.S.
Message-ID: <4p4g74$98d@peng.ping.at>
Source record: 223653

Peter Whellum <pwhellum@adam.com.au> wrote:

>G'day,

>I have the 'usual' mods for the Yaesu FT767 - but one I am missing is how to change
>the main tuning knob rate from 10 khz to 5 khz per revolution - can anyone help?

>Thanks,
>Peter VK5ZPG

TUNING KNOB STEPS

The tuning knob rate is preset by switch S3005 on the Local Unit for
10kHz per revolution(it's the fast position)
To change this to 5kHz per revolution, locate S3005 and move it to the
5kHz position. (Look in the operating Manual on page 15)
You will find the switch above the two large IC's.

I hope this helps
Greetings from Austria
vy 73
K.S.

2756. E_MAIL addresses for your SENATORS to write about the 2m/70cm LEO thing

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDsJE00.3us@netcom.com>
Source record: 223654
Body handling: HTML body converted to readable text

E-mail addresses for your senator to write about the 2m 70cm LEO thing:

Be sure to include your postal snail-mail address in your E-mail message, so
their offices can figure out that you're a voter in their state.

credit for the source of this file: got this from http://www.sarrio.com
(sorry, don't have time to edit out the trash, figured I should get
this out quickly) 73s

2757. Keyboard Keyer Questions?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Tim Robertson KC7QOM <timr@gorge.net>
Message-ID: <31B5DCCB.1868@gorge.net>
Source record: 223655

Hello to All,
I am a new Techplus and am interested in sending and recieving CW via my computer. I would appreciate any and all input concerning just what I should be looking, where I can get it, and how well it works? Appreciate your help.
73s
Tim, KC7QOM

2758. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Larry Ledlow <LLEDLOW@mailgw.sanders.lockheed.com>
Message-ID: <31B60614.7C58@mailgw.sanders.lockheed.com>
Source record: 223656
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Richard F. Gillette wrote:
>
> Who is "LEO" ? Can any one post LEO membership?
> --LEO = low earth orbit. It is not an organization. It refers to the "Little LEO" communications service providers who are making the frequency grab. There are three Little LEO licensees: ORBCOMM, Starsys (General Electric), and another one I forgot.

73 de NA5E

--

Larry L. Ledlow, Jr. lledlow@mailgw.sanders.lockheed.com
Principal Systems Engineer 1-603-885-3287 voice
SSD Communications Systems 1-603-885-7149 fax
Sanders - A Lockheed Martin Co. "Make it so!"

2759. Re: Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4p4uf4$c68@usenet.pa.dec.com>
Source record: 223657
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <4p4ia3$oeg@lehi.kuentos.guam.net>
pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>
>
>>> You can only send the traffic if the country it is destined to
>>>is on the third party list.
>
>>The ITU Radio Regulations do not say that. The state that

> Jim, All well and good with ITU regs. Trouble is, the ITU didn't
> issue anyone in the U.S. a ham license, the FCC did. So we
> have to play by thier rules.

Jim Cummings' point was that the prohibition (including in the FCC
regulations) is on the exchange of third party traffic between
amateurs. It says absolutely nothing about what the amateur at
the other end does with the message, or about the content other
than the usual amateur restrictions. As a result, I can send third
party traffic that is destined to a country that the U.S. does *not*
have an agreement with as long as I can find one or more
intermediary stations that *do* have third party agreements.
This mechanism has been suggested in the Public Service
Communications Manual of the ARRL.

It still doesn't answer my question of how do I address traffic
destined for a non-amateur in Australia. I'm guessing I need to
check into a traffic net or try an international BBS, although even
then, it is unclear as to whom the traffic is addressed.

73,
Todd
N9MWB

2760. E_MAIL addresses for Congressmen & women (write about the 2m/70cm LEO thing)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDsJEAB.4DI@netcom.com>
Source record: 223658
Body handling: HTML body converted to readable text

Be sure to include your postal snail-mail address, so they can figure out
you're one of the voters in their district. If yours isn't on this list,
you might figure out what it probably is from looking at the format of those
below. Assuming they have just gotten on-line. sorry, don't have time to
edit out the web page trash, figure I should post this quickly.

Credit for the source of this info:
Got this from http://www.sarrio.com

Congressional E-mail Addresses

UNITED STATES HOUSE OF REPRESENTATIVES

CONSTITUENT ELECTRONIC MAIL SYSTEM

* *

These e-mail addresses are intended to provide an addi
tional vehicle for Ham Radio operators to communicate with their
elected representatives in Washington D.C.

It is critical that you include your name and address in all your e-mail messages,
preferably at the top of the message. Most Congressional offices have adequate staff
resources to respond only to their constituents and
your inclusion of your full name and mailing address will
insure that your Member can identify your residence
within his or her Congressional District.

* *

Many offices are using an automatic response to all in-coming
messages, so you can expect to receive a message back from most of the
addresses to which you send a message.

Please review the list of participating Representatives below,
and if the Congressional District in which you reside is listed, follow
the instructions to begin communicating by electronic mail with
your Representative. If your Representative is not yet on-line, please
be patient.

U.S. REPRESENTATIVES PARTICIPATING IN THE CONSTITUENT

ELECTRONIC MAIL SYSTEM.

Hon. Neil Abercrombie

1st Congressional District, Hawaii

Rm. 1233 Longworth House Office Building

Washington, DC 20515

NEIL@ABERCROMBIE.HOUSE.GOV

Hon. Robert Andrews

1st Congressional District, New Jersey

Rm. 2439 Rayburn House Office Building

Washington, DC 20515

RANDREWS@HR.HOUSE.GOV

Hon. Bill Baker

10th Congressional District, California

Rm. 1724 Longworth House Office Building

Washington, DC 20515

BBAKER@HR.HOUSE.GOV

Hon. John Baldacci

2nd Congressional District, Maine

Rm. 1740 Longworth House Office Building

Washington, DC 20515

BALDACCI@HR.HOUSE.GOV

Hon. Cass Ballenger

10th Congressional District, North Carolina

Rm. 2238 Rayburn House Office Building

Washington, DC 20515

CASSMAIL@HR.HOUSE.GOV

Hon. Thomas Barrett

5th Congressional District, Wisconsin

Rm. 1224 Longworth House Office Building

Washington, DC 20515

TELLTOM@HR.HOUSE.GOV

Hon. Joe Barton

6th Congressional District, Texas

Rm. 2264 Rayburn House Office Building

Washington, DC 20515

TELLTOM@HR.HOUSE.GOV

Hon. Ken Bentsen

25th Congressional District, Texas

Rm. 128 Cannon House Office Building

Washington, DC 20515

BENTSEN@HR.HOUSE.GOV

Hon. Brian Bilbray

49th Congressional District, California

Rm. 1004 Longworth House Office Building

Washington, DC 20515

BILBRAY@HR.HOUSE.GOV

Hon. Michael Bilirakis

9th Congressional District, Florida

Rm. 2240 RAYBURN House Office Building

Washington, DC 20515

TRUEREP@HR.HOUSE.GOV

Hon. Sherwood Boehlert

23rd Congressional District, New York

Rm. 2246 Rayburn House Office Building

Washington, DC 20515

BOEHLERT@HR.HOUSE.GOV

Hon. Rick Boucher

9th Congressional District, Virginia

Rm. 2245 Rayburn House Office Building

Washington, DC 20515

NINTHNET@HR.HOUSE.GOV

Hon. George Brown

42nd Congressional District, California

Rm. 2300 Rayburn House Office Building

Washington, DC 20515

TALK2GEB@HR.HOUSE.GOV

Hon. Sherrod Brown

13th Congressional District, Ohio

Rm. 1019 Longworth House Office Building

Washington, DC 20515

SHERROD@HR.HOUSE.GOV

Hon. Sam Brownback

2nd Congressional District, Kansas

Rm. 1313 Longworth House Office Building

Washington, DC 20515

BROWNBAK@HR.HOUSE.GOV

Hon. Jim Bunn

5th Congressional District, Oregon

Rm. 1517 Longworth House Office Building

Washington, DC 20515

ASKBUNN@HR.HOUSE.GOV

Hon. Jim Bunning

4th Congressional District, Kentucky

Rm. 2437 Rayburn House Office Building

Washington, DC 20515

BUNNING4@HR.HOUSE.GOV

Hon. Richard Burr

5th Congressional District, North Carolina

Rm. 1431 Longworth House Office Building

Washington, DC 20515

MAIL2NC5@HR.HOUSE.GOV

Hon. Dave Camp

4th Congressional District, Michigan

Rm. 137 Cannon House Office Building

Washington, DC 20515

DAVECAMP@HR.HOUSE.GOV

Hon. Tom Campbell

15th Congressional District, California

Rm. 2221 Rayburn House Office Building

Washington, D.C. 20515

CAMPBELL@HR.HOUSE.GOV

Hon. Ben Cardin

3rd Congressional District, Maryland

Rm. 104 Cannon House Office Building

Washington, DC 20515

CARDIN@HR.HOUSE.GOV

Hon. Saxby Chambliss

8th Congressional District, Georgia

Rm. 1708 Longworth House Office Building

Washington, DC 20515

SAXBY@HR.HOUSE.GOV

Hon. Jim Chapman

1st Congressional District, Texas

Rm. 2417 Rayburn House Office Building

Washington, DC 20515

JCHAPMAN@HR.HOUSE.GOV

Hon. Helen Chenoweth

1st Congressional District, Idho

1719 Longworth House Office Building

Washington, DC 20515

ASKHELEN@HR.HOUSE.GOV

Hon. Jon Christensen

2nd Congressional District, Nebraska

Rm. 1020 Longworth House Office Building

Washington, DC 20515

TALK2JON@HR.HOUSE.GOV

Hon. Dick Chrysler

8th Congressional District, Michigan

Rm. 327 Cannon House Office Building

Washington, DC 20515

CHRYSLER@HR.HOUSE.GOV

Hon. James E. Clyburn

6th Congressional District, South Carolina

Rm. 319 Cannon House Office Building

Washington, DC 20515

JCLYBURN@HR.HOUSE.GOV

Hon. Mac Collins

3rd Congressional District, Georgia

Rm. 1130 Longworth House Office Building

Washington, DC 20515

REP3MAC@HR.HOUSE.GOV

Hon. John Conyers, Jr.

14th Congressional District, Michigan

Rm. 2426 Rayburn House Office Building

Washington, DC 20515

JCONYERS@HR.HOUSE.GOV

Hon. Jerry Costello

12th Congressional District, Illinois

Rm. 2254 Rayburn House Office Building

Washington, DC 20515

JFCIL12@HR.HOUSE.GOV

Hon. Bud Cramer

5th Congressional District, Alabama

Rm. 236 Cannon House Office Building

Washington, DC 20515

BUDMAIL@HR.HOUSE.GOV

Hon. Thomas Davis

11th Congressional District, Virginia

Rm. 415 Cannon House Office Building

Washington, DC 20515

TOMDAVIS@HR.HOUSE.GOV

Hon. Peter Defazio

4th Congressional District, Oregon

Rm. 2134 Rayburn House Office Building

Washington, DC 20515

PDEFAZIO@HR.HOUSE.GOV

Hon. Peter Deutsch

20th Congressional District, Florida

Rm. 204 Cannon House Office Building

Washington, DC 20515

PDEUTSCH@HR.HOUSE.GOV

Hon. Jay Dickey

4th Congressional District, Arkansas

Rm. 230 Cannon House Office Building

Washington, DC 20515

JDICKEY@HR.HOUSE.GOV

Hon. Lloyd Doggett

10th Congressional District, Texas

Rm. 126 Cannon House Office Building

Washington, DC 20515

DOGGETT@HR.HOUSE.GOV

Hon. Jennifer Dunn

8th Congressional District, Washington

Rm. 432 Cannon House Office Building

Washington, DC 20515

DUNNWA08@HR.HOUSE.GOV

Hon. Richard Durbin

20th Congressional District, Illinois

Rm. 2463 Rayburn House Office Building

Washington, DC 20515

DURBIN@HR.HOUSE.GOV

Hon. Vernon Ehlers

3rd Congressional District, Michigan

Rm. 1717 Longworth House Office Building

Washington, DC 20515

CONGEHLR@HR.HOUSE.GOV

Hon. Robert Ehrlich, Jr.

2nd Congressional District, Maryland

Rm. 315 Cannon House Office Building

Washington, D.C. 20515

EHRLICH@HR.HOUSE.GOV

Hon. Bill Emerson

8th Congressional District, Missouri

Rm. 2268 Rayburn House Office Building

Washington, D.C. 20515

BEMERSON@HR.HOUSE.GOV

Hon. Eliot Engel

17th Congressional District, New York

Rm.1433 Longworth House Office Building

Washington, D.C. 20515

ENSIGN@HR.HOUSE.GOV

Hon. Anna Eshoo

14th Congressional District, California

Rm. 308 Cannon House Office Building

Washington, DC 20515

ANNAGRAM@HR.HOUSE.GOV

Hon. Terry Everett

2nd Congressional District, Alabama

Rm. 208 Cannon House Office Building

Washington, DC 20515

EVERETT@HR.HOUSE.GOV

Hon. Sam Farr

17th Congressional District, California

Rm. 1117 Longworth House Office Building

Washington, DC 20515

SAMFARR@HR.HOUSE.GOV

Hon. Harris Fawell

13th Congressional District, Illinois

Rm. 2159 Rayburn House Office Building

Washington, DC 20515

HFAWELL@HR.HOUSE.GOV

Hon. Vic Fazio

3rd Congressional District, California

Rm. 2113 Rayburn House Office Building

Washington, DC 20515

DCAUCUS@HR.HOUSE.GOV

Hon. Michael Forbes

1st Congressional District, New York

Rm. 502 Cannon House Office Building

Washington, DC 20515

MPFORBES@HR.HOUSE.GOV

Hon. Jon Fox

13th Congressional District, Pennsylvania

Rm. 510 Cannon House Office Building

Washington, DC 20515

JONFOX@HR.HOUSE.GOV

Hon. Bob Franks

7th Congressional District, New Jersey

Rm. 429 Cannon House Office Building

Washington, DC 20515

FRANKSNJ@HR.HOUSE.GOV

Hon. Rodney Frelinghuysen

11th Congressional District, New Jersey

Rm. 514 Cannon House Office Building

Washington, DC 20515

NJELEVEN@HR.HOUSE.GOV

Hon. Martin Frost

24th Congressional District, Texas

Rm. 2459 Rayburn House Office Building

Washington, DC 20515

FROST@HR.HOUSE.GOV

Hon. David Funderburk

2nd Congressional District, North Carolina

Rm. 427 Cannon House Office Building

Washington, DC 20515

FUNNC02@HR.HOUSE.GOV

Hon. Elizabeth Furse

1st Congressional District, Oregon

Rm. 316 Cannon House Office Building

Washington, DC 20515

FURSEOR1@HR.HOUSE.GOV

Hon. Sam Gejdenson

2nd Congressional District, Connecticut

Rm. 2416 Rayburn House Office Building

Washington, DC 20515

BOZRAH@HR.HOUSE.GOV

Hon. Richard Gephardt

3rd Congressional District, Missouri

Rm. 1226 Longworth House Office Building

Washington, DC 20515

GEPHARDT@HR.HOUSE.GOV

Hon. Newt Gingrich

6th Congressional District, Georgia

Rm. 2428 Rayburn House Office Building

Washington, DC 20515

GEORGIA6@HR.HOUSE.GOV

Hon. Bob Goodlatte

6th Congressional District, Virginia

Rm. 123 Cannon House Office Building

Washington, DC 20515

TALK2BOB@HR.HOUSE.GOV

Hon. Gene Green

29th Congressional District, Texas

Rm. 1024 Longworth House Office Building

Washington, DC 20515

GGREEN@HR.HOUSE.GOV

Hon. Luis Gutierrez

4th Congressional District, Illinois

Rm. 408 Cannon House Office Building

Washington, DC 20515

LUISG@HR.HOUSE.GOV

Hon. Gil Gutknecht

1st Congressional District, Minnesota

Rm. 425 Cannon House Office Building

Washington, DC 20515

GIL@HR.HOUSE.GOV

Hon. Lee Hamilton

9th Congressional District, Indiana

Rm. 2314 Rayburn House Office Building

Washington, D.C. 20515

HAMILTON@HR.HOUSE.GOV

Hon. Jane Harman

36th Congressional District, California

Rm. 325 Cannon House Office Building

Washington, D.C. 20515

JHARMAN@HR.HOUSE.GOV

Hon. Dennis Hastert

14th Congressional District, Illinois

Rm. 2453 Rayburn House Office Building

Washington, DC 20515

DHASTERT@HR.HOUSE.GOV

Hon. Alcee Hastings

23rd Congressional District, Florida

Rm. 1039 Longworth House Office Building

Washington, D.C. 20515

HASTINGS@HR.HOUSE.GOV

Hon. J. D. Hayworth

6th Congressional District, Arizona

Rm. 1023 Longworth House Office Building

Washington, DC 20515

HAYWORTH@HR.HOUSE.GOV

Hon. Frederick Heineman

4th Congressional District, North Carolina

Rm. 1440 Longworth House Office Building

Washington, DC 20515

THECHIEF@HR.HOUSE.GOV

Hon. Maurice Hinchey

26th Congressional District, New York

Rm. 1524 Longworth House Office Building

Washington, DC 20515

HINCHEY@HR.HOUSE.GOV

Hon. Peter Hoekstra

2nd Congressional District, Michigan

Rm. 1122 Longworth House Office Building

Washington, DC 20515

TELLHOEK@HR.HOUSE.GOV

USAVOICE@HR.HOUSE.GOV

Hon. Martin Hoke

10th Congressional District, Ohio

Rm. 212 Cannon House Office Building

Washington, DC 20515

HOKEMAIL@HR.HOUSE.GOV

Hon. John Hostettler

8th Congressional District, Indiana

Rm. 1404 Longworth House Office Building

Washington, DC 20515

JOHNHOST@HR.HOUSE.GOV

Hon. Tim Hutchinson

3rd Congressional District, Arkansas

Rm. 1005 Longworth House Office Building

Washington, DC 20515

TIMHUTCH@HR.HOUSE.GOV

Hon. Ernest J. Istook, Jr.

5th Congressional District, Oklahoma

Rm. 119 Cannon House Office Building

Washington, DC 20515

ISTOOK@HR.HOUSE.GOV

Hon. Sam Johnson

3rd Congressional District, Texas

Rm. 1030 Longworth House Office Building

Washington, DC 20515

SAMTX03@HR.HOUSE.GOV

Hon. Paul Kanjorski

11th Congressional District, Pennsylvania

Rm. 2429 Rayburn House Office Building

Washington, DC 20515

KANJO@HR.HOUSE.GOV

Hon. Sue Kelly

19th Congressional District, New York

Rm. 1037 Longworth House Office Building

Washington, DC 20515

PETEKING@HR.HOUSE.GOV

Hon. Jerry Kleczka

4th Congressional District, Wisconsin

Rm. 2301 Rayburn House Office Building

Washington, DC 20515

BADGER02@HR.HOUSE.GOV

Hon. Jim Kolbe

5th Congressional District, Arizona

Rm. 205 Cannon House Office Building

Washington, DC 20515

JIMKOLBE@HR.HOUSE.GOV

Hon. Tom Lantos

12th Congressional District, California

Rm. 2217 Rayburn House Office Building

Washington, DC 20515

TALK2TOM@HR.HOUSE.GOV

Hon. Rick Lazio

2nd Congressional District, New York

Rm. 314 Cannon House Office Building

Washington, D.C. 20515

LAZIO@HR.HOUSE.GOV

Hon. John Linder

4th Congressional District, Georgia

Rm. 1318 Longworth House Office Building

Washington, D.C. 20515

JLINDER@HR.HOUSE.GOV

Hon. Zoe Lofgren

16th Congressional District, California

Rm. 118 Cannon House Office Building

Washington, D.C. 20515

ZOEGRAM@HR.HOUSE.GOV

Hon. Nita Lowey

18th Congressional District, New York

Rm. 2421 Rayburn House Office Building

Washington, DC 20515

NITAMAIL@HR.HOUSE.GOV

Hon. Bill Luther

6th Congressional District, Minnesota

Rm. 1419 Longworth House Office Building

Washington, D.C. 20515

TELLBILL@HR.HOUSE.GOV

Hon. Thomas Manton

7th Congressional District, New York

Rm. 2235 Rayburn House Office Building

Washington, DC 20515

TMANTON@HR.HOUSE.GOV

Hon. Jim McCrery

5th Congressional District, Louisiana

Rm. 225 Cannon House Office Building

Washington, DC 20515

MCCRERY@HR.HOUSE.GOV

Hon. Paul McHale

15th Congressional District, Pennsylvania

Rm. 217 Cannon House Office Building

Washington, DC 20515

MCHALE@HR.HOUSE.GOV

Hon. David McIntosh

2nd Congressional District, Indiana

Rm. 1208 Longworth House Office Building

Washington, DC 20515

MCINTOSH@HR.HOUSE.GOV

Hon. Howard McKeon

25th Congressional District, California

Rm. 307 Cannon House Office Building

Washington, DC 20515

TELLBUCK@HR.HOUSE.GOV

Hon. Michael McNulty

21st Congressional District, NewYork

Rm. 2442 Rayburn House Office Building

Washington, DC 20515

MMCNULTY@HR.HOUSE.GOV

Hon. Martin Meehan

5th Congressional District, Massachusetts

Rm. 318 Cannon House Office Building

Washington, DC 20515

MTMEEHAN@HR.HOUSE.GOV

Hon. George Miller

7th Congressional District, California

Rm. 2205 Rayburn House Office Building

Washington, DC 20515

GMILLER@HR.HOUSE.GOV

Hon. David Minge

2nd Congressional District, Minnesota

1415 Longworth House Office Building

Washington, D.C. 20515

DMINGE@HR.HOUSE.GOV

Hon. Joe Moakley

9th Congressional District, Massachusetts

Rm. 235 Cannon House Office Building

Washington, DC 20515

JMOAKLEY@HR.HOUSE.GOV

Hon. Susan Molinari

13th Congressional District, New York

Rm. 2435 Rayburn House Office Building

Washington, DC 20515

MOLINARI@HR.HOUSE.GOV

Hon. Jim Moran

8th Congressional District, Virginia

Rm. 405 Cannon House Office Building

Washington, DC 20515

REPMORAN@HR.HOUSE.GOV

Hon.John Murtha

12th Congressional District, Pennsylvania

Rm. 2423 Rayburn House Office Building

Washington, DC 20515

MURTHA@HR.HOUSE.GOV

Hon. Sue Myrick

9th Congressional District, North Carolina

Rm. 509 Cannon House Office Building

Washington, DC 20515

MYRICK@HR.HOUSE.GOV

Hon. Jerrold Nadler

8th Congressional District, New York

Rm. 109 Cannon House Office Building

Washington, DC 20515

NADLER@HR.HOUSE.GOV

Hon. Mark Neumann

1st Congressional District, Wisconsin

Rm. 1725 Longworth House Office Building

Washington, DC 20515

MNEUMANN@HR.HOUSE.GOV

Hon. Charlie Norwood

10th Congressional District, Georgia

Rm. 1707 Longworth House Office Building

Washington, DC 20515

GA10@HR.HOUSE.GOV

Hon. Jim Nussle

2nd Congressional District, Iowa

Rm. 303 Cannon House Office Building

Washington, DC 20515

NUSSLEIA@HR.HOUSE.GOV

Hon. James Oberstar

8th Congressional District, Minnesota

Rm. 2366 Rayburn House Office Building

Washington, DC 20515

OBERSTAR@HR.HOUSE.GOV

Hon. Bill Orton

3rd Congressional District, Utah

440 Cannon House Office Building

Washington, DC 20515

ORTONUT3@HR.HOUSE.GOV

Hon. Ron Packard

48th Congressional District, California

2162 Rayburn House Office Building

Washington, DC 20515

RPACKARD@HR.HOUSE.GOV

Hon. Ed Pastor

2nd Congressional District, Arizona

Rm. 223 Cannon House Office Building

Washington, DC 20515

EDPASTOR@HR.HOUSE.GOV

Hon. Bill Paxon

27th Congressional District, New York

Rm. 2436 Rayburn House Office Building

Washington, DC 20515

BPAXON@HR.HOUSE.GOV

Hon. L.F. Payne

5th Congressional District, Virginia

Rm. 2412 Rayburn House Office Building

Washington, DC 20515

LFPAYNE@HR.HOUSE.GOV

Hon. Nancy Pelosi

8th Congressional District, California

Rm. 2457 Rayburn House Office Building

Washington, DC 20515

SFNANCY@HR.HOUSE.GOV

Hon. Collin Peterson

7th Congressional District, Minnesota

Rm. 1314 Longworth House Office Building

Washington, DC 20515

TO COLLIN@HR.HOUSE.GOV

Hon. Tom Petri

6th Congressional District, Wisconsin

Rm. 2262 Rayburn House Office Building

Washington, DC 20515

TOMPETRI@HR.HOUSE.GOV

Hon. Owen Pickett

2nd Congressional District, Virginia

Rm. 2430 Rayburn House Office Building

Washington, DC 20515

OPICKETT@HR.HOUSE.GOV

Hon. Earl Pomeroy

North Dakota, At Large

Rm. 1533 Longworth House Office Building

Washington, DC 20515

EPOMEROY@HR.HOUSE.GOV

Hon. Rob Portman

2nd Congressional District, Ohio

Rm. 238 Cannon House Office Building

Washington, D.C. 20515

PORTMAIL@HR.HOUSE.GOV

Hon. Deborah Pryce

15th Congressional District, Ohio

Rm. 221 Cannon House Office Building

Washington, D.C. 20515

PRYCE15@HR.HOUSE.GOV

Hon. George Radanovich

19th Congressional District, California

Rm. 313 Cannon House Office Building

Washington, DC 20515

GEORGE@HR.HOUSE.GOV

Hon. Nick Rahall

3rd Congressional District, West Virginia

Rm. 2269 Rayburn House Office Building

Washington, DC 20515

NRAHALL@HR.HOUSE.GOV

Hon. Jim Ramstad

3rd Congressional District, Minnesota

Rm. 103 Cannon House Office Building

Washington, DC 20515

MN03@HR.HOUSE.GOV

Hon. Pat Roberts

1st Congressional District, Kansas

Rm. 1126 Longworth House Office Building

Washington, DC 20515

EMAILPAT@HR.HOUSE.GOV

Hon. Tim Roemer

3rd Congressional District, Indiana

Rm. 407 Cannon House Office Building

Washington, DC 20515

TROEMER@HR.HOUSE.GOV

Hon. Charlie Rose

7th Congressional District, North Carolina

Rm. 242 Cannon House Office Building

Washington, DC 20515

CROSE@HR.HOUSE.GOV

Hon. Toby Roth

8th Congressional District, Wisconsin

Rm. 2234 Rayburn House Office Building

Washington, DC 20515

ROTH08@HR.HOUSE.GOV

Hon. Bobby Rush

1st Congressional District, Illinois

Rm. 131 Cannon House Office Building

Washington, DC 20515

BRUSH@HR.HOUSE.GOV

Hon. Martin Sabo

5th Congressional District, Minnesota

Rm. 2336 Rayburn House Office Building

Washington, DC 20515

MSABO@HR.HOUSE.GOV

Hon. Mark Sanford

1st Congressional District, South Carolina

Rm. 1223 Longworth House Office Building

Washington, D.C. 20515

SANFORD@HR.HOUSE.GOV

Hon. Dan Schaefer

6th Congressional District, Colorado

Rm. 2353 Rayburn House Office Building

Washington, D.C. 20515

SCHAEFER@HR.HOUSE.GOV

Hon. Andrea Seastrand

22nd Congressional District, California

Rm. 1216 Longworth House Office Building

Washington, DC 20515

ANDREA22@HR.HOUSE.GOV

Hon. F. James Sensenbrenner

9th Congressional District, Wisconsin

Rm. 2332 Rayburn House Office Building

Washington, D.C. 20515

SENSEN09@HR.HOUSE.GOV

Hon. Jose Serrano

16th Congressional District, New York

Rm. 2342 Rayburn House Office Building

Washington, DC 20515

JSERRANO@HR.HOUSE.GOV

Hon. Christopher Shays

4th Congressional District, Connecticut

Rm. 1502 Longworth House Office Building

Washington, DC 20515

CSHAYS@HR.HOUSE.GOV

Hon. David Skaggs

2nd Congressional District, Colorado

Rm. 1124 Longworth House Office Building

Washington, DC 20515

SKAGGS@HR.HOUSE.GOV

Hon. Linda Smith

3rd Congressional District, Washington

Rm. 1217 Longworth House Office Building

Washington, DC 20515

ASKLINDA@HR.HOUSE.GOV

Hon. Nick Smith

7th Congressional District, Michigan

Rm. 1530 Longworth House Office Building

Washington, DC 20515

REPSMITH@HR.HOUSE.GOV

Hon. John Spratt

5th Congressional District, South Carolina

Rm. 1536 Longworth House Office Building

Washington, DC 20515

JSPRATT@HR.HOUSE.GOV

Hon. 'Pete' Stark

13th Congressional District, California

Rm. 239 Cannon House Office Building

Washington, DC 20515

PETEMAIL@HR.HOUSE.GOV

Hon. Cliff Stearns

6th Congressional District, Florida

Rm. 2352 Rayburn House Office Building

Washington, DC 20515

CSTEARNS@HR.HOUSE.GOV

Hon. Bart Stupak

1st Congressional District, Michigan

317 Cannon House Office Building

Washington, D.C. 20515

STUPAK@HR.HOUSE.GOV

Hon. James Talent

2nd Congressional District, Missouri

Rm. 1022 Longworth House Office Building

Washington, D.C. 20515

TALENTMO@HR.HOUSE.GOV

Hon. Randy Tate

9th Congressional District, Washington

Rm. 1118 Longworth House Office Building

Washington, DC 20515

RTATE@HR.HOUSE.GOV

Hon. Charles Taylor

11th Congressional District, North Carolina

Rm. 231 Cannon House Office Building

Washington, DC 20515

CHTAYLOR@HR.HOUSE.GOV

Hon. Bennie Thompson

2nd Congressional District, Mississippi

Rm. 1408 Longworth House Office Building

Washington, DC 20515

MS2ND@HR.HOUSE.GOV

Hon. Karen Thurman

5th Congressional District, Florida

Rm. 130 Cannon House Office Building

Washington, DC 20515

KTHURMAN@HR.HOUSE.GOV

Hon. Peter Torkildsen

6th Congressional District, Massachusetts

Rm. 120 Cannon House Office Building

Washington, DC 20515

TORKMA06@HR.HOUSE.GOV

Hon. James Traficant

17th Congressional District, Ohio

Rm. 2446 Longworth House Office Building

Washington, DC 20515

TELLJIM@HR.HOUSE.GOV

Hon. Walter R. Tucker, III

37th Congressional District, California

Rm. 419 Cannon House Office Building

Washington, DC 20515

TUCKER96@HR.HOUSE.GOV

Hon. Fred Upton

6th Congressional District, Michigan

Rm. 2333 Rayburn House Office Building

Washington, DC 20515

TALK2FSU@HR.HOUSE.GOV

Hon. Bruce Vento

4th Congressional District, Minnesota

Rm. 2304 Rayburn House Office Building

Washington, DC 20515

VENTO@HR.HOUSE.GOV

Hon. Enid Waldholtz

2nd Congressional District, Utah

Rm. 2515 Cannon House Office Building

Washington, DC 20515

ENIDUTAH@HR.HOUSE.GOV

Hon. Robert Walker

16th Congressional District, Pennsylvania

Rm. 2369 Rayburn House Office Building

Washington, DC 20515

PA16@HR.HOUSE.GOV

Hon. Michael Ward

3rd Congressional District, Kentucky

Rm. 1032 Longworth House Office Building

Washington, DC 20515

MIKEMAIL@HR.HOUSE.GOV

Hon. Mel Watt

12th Congressional District, North Carolina

Rm. 1230 Longworth House Office Building

Washington, DC 20515

MELMAIL@HR.HOUSE.GOV

Hon. Curt Weldon

7h Congressional District, Pennsylvania

Rm. 2452 Rayburn House Office Building

Washington, D.C. 20515

CURTPA7@HR.HOUSE.GOV

Hon. Dave Weldon

15th Congressional District, Florida

Rm. 216 Cannon House Office Building

Washington, D.C. 20515

FLA15@HR.HOUSE.GOV

Hon. Rick White

1st Congressional District, Washington

Rm. 116 Cannon House Office Building

Washington, D.C. 20515

REPWHITE@HR.HOUSE.GOV

Hon. Ed Whitfield

1st Congressional District, Kentucky

Rm. 1541 Longworth House Office Building

Washington, D.C. 20515

EDKY01@HR.HOUSE.GOV

Hon. Charles Wilson

2nd Congressional District, Texas

Rm. 2256 Rayburn House Office Building

Washington, D.C. 20515

CWILSON@HR.HOUSE.GOV

Hon. Bob Wise

2nd Congressional District, West Virginia

Rm. 2434 Rayburn House Office Building

Washington, D.C. 20515

BOBWISE@HR.HOUSE.GOV

Hon. Lynn C. Woolsey

6th Congressional District, California

Rm. 439 Cannon House Office Building

Washington, D.C. 20515

WOOLSEY@HR.HOUSE.GOV

Hon. Bill Zeliff, Jr.

1st Congressional District, New Hampshire

Rm. 1210 Longworth House Office Building

Washington, DC 20515

ZELIFF@HR.HOUSE.GOV

Hon. Dick Zimmer

12th Congressional District, New Jersey

Rm. 228 Cannon House Office Building

Washington, DC 20515

DZIMMER@HR.HOUSE.GOV

INSTRUCTIONS FOR CONSTITUENTS

The list above includes the electronic mail addresses of Members

who are participating in the program. The primary goal of this program

is to allow Members to better serve their CONSTITUENTS. In addition,

constituents who communicate with their Representative by electronic

mail should be aware that Members will sometimes respond to their

messages by way of the U.S. Postal Service. This method of reply

will help to insure confidentiality, a concern that is of utmost

importance to the House of Representatives.

LEADERSHIP OFFICES OF THE U.S. HOUSE OF

REPRESENTATIVES PARTICIPATING IN THE ELECTRONIC MAIL BR>
SYSTEM<

Democratic Leader's Office

H204 U.S. Capitol

Washington, D.C. 20515

DEMLDR@HR.HOUSE.GOV

ADMINISTRATIVE OFFICES OF THE U.S. HOUSE OF

REPRESENTATIVES PARTICIPATING IN THE ELECTRONIC MAIL

SYSTEM

House Document Room

Rm. B18 Ford House Office Building

Washington, D.C. 20515

HDOCS@HR.HOUSE.GOV
*** Last updated on May 20, 1996 (hgs) ***

Return to the Raymond Sarrio Co's text onlyt home page
or

Return to the Raymond Sarrio Co's Advanced html home page

2761. RZ9AZA

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Charley Shaffer <Charley.Shaffer@ci.seattle.wa.us>
Message-ID: <4p4rkn$d0d@lal.interserv.net>
Source record: 223659

AA7FU is not the manager for RZ9AZA.
K7NW is not the manager for RZ9AZA.
Do not send QSL cards for RZ9AZA to Seattle, WA.

Incorrect information was previously posted on the Internet causing me to receive many QSL cards that I cannot and will not confirm. Is it not fair for me to post a correction here? Amateur radio.

de K7NW

2762. Re: Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <4p4vgu$85@li.oro.net>
Source record: 223660
Cross-posted to: sci.lang,rec.radio.amateur.misc

etg10@cl.cam.ac.uk (Edmund Grimley-Evans) shared the following
priceless pearls of wisdom:
->Oh no, not again ...

I still like mine --

aeon, bdellium, cereal, Djakarta, euphoria, futtock, gnome, hour, Ian,
jalepe&#65533;o, knee, llama, mnemonic, ngami, Oedipus, pneumonia, Quito,
Roentgen, sforzando, Tchaikovsky, uranium, verisimilitude, wretch,
xylophone, yclept, zloty.

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company. If I don't, ain't nobody gonna.
Grass Valley CA 95945 |
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
rst-engr@oro.net | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

2763. Internet Phone/Repeater Link - Feedback anyone ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: "Richard B. Harel" <rharel@fab8.jer.intel.com>
Message-ID: <4p3eic$t54@ilx018.iil.intel.com>
Source record: 223661

The other day, a local ham demonstrated this software
and we were hooked into a repeater in Houston, TX via the
internet. It was very neat.
Does anyone have an updated list of repeaters who are linked via
"Internet Phone/Repeater Link" software ?
http://www.onramp.net/swta/rptrlink/
Is it catching on ?
Any feedback would be appreciated.

73,
Rich

"Amateur Radio: The Original Information Highway"
Packet:4X1DA@4X4LI.ISR.MDLE
E-Mail:rharel@fab8.jer.intel.com
VHF: 145.625 (-600Khz, PL 91.5) Jerusalem
UHF: 438.700 (-7.6Mhz PL 91.5) Jerusalem

Disclaimer
==========
My thoughts, writings, any previous writings, spelling,
opinions and other mental noise are in no way reflective
or related to my employer or any organization that might
appear in an "address header".
I assume complete responsibility for my actions.

2764. Re: Technician

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Andrew Lawlor <adlawlor@concentric.net>
Message-ID: <31B6067A.54B9@concentric.net>
Source record: 223662

Bill Newkirk wrote:
>
> In <Pine.SUN.3.91.960530131803.10344C-100000@light.lightlink.com>, Siegfried Rambaum
<siram@light.lightlink.com> writes:
> >> Also this class includes ALL vhf bands right??
> > >
> > >Full operating privileges on 50 MHz and up. Hey, fifty (aka six meter) is
> > >something !!!
> >
> > a minor point -- the actual rule is amateur bands above 30 MHz.
> >
Okay, Bill, I've seen this start an argument that went on & on... what's the point
of your point? What's the difference between 50MHz and up and ham bands above 30MHz?
After 10M (28.000-29.700MHz) the next ham band is 6M (50.000-54.000MHz). So, the first
frequency above 30MHz that any ham can use is 50MHz. Isn't that what was stated? :|

73 Andy KC6NMD

2765. Need: MAR-1

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: suran@ix.netcom.com
Message-ID: <4p4rhq$35p@sjx-ixn6.ix.netcom.com>
Source record: 223663

I am trying to put together the 80/160 receiving loop as discribed in
THE DX MAGAZINE, May/June 1996. Tried to order 1 MAR-1 from source
listed and had trouble. If anyone has an extra MAR-1, please let me
know and I would like to purchase it.

Thanks,

Randy, AA6WJ
(reply to suran@ix.netcom.com, please)

2766. Re: TenTec 6M Kit Issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <31B5FA1F.74EB@staffnet.com>
Source record: 223664

Ed Mitchell wrote:
>
> In article <4okba4$4pj@newsy.mc.com>, levine@mc.com says...
> >
> >While at Dayton, I visited the TenTec booth and checked out their
> >6m kit. This kit provides 8 (I think, maybe 5?) watts FM and they
> >claim it is illegal for them to sell a higher power version like
> >the 2m kit. The 2m kit has an optional final stage to provide 35W.
> >They quoted me some FCC law prohibiting amplifiers for low power
> >6 meter gear. Even their literature mentions this "law".
> >
> >MFJ sells a 10w 6m ssb/cw rig that provides 10w and in their ad for
> >this piece, they specifically reccomend usin the Mirage 10W-->150W
> >amp (A-1015-G) or the Mirage 10W-->350W amp (A-1035-G) if you want
> >more power.
> >
> >The folks at the TenTec booth told me that they don't know how Mirage
> >can get away with violating this law. The TenTec folks told me that
> >since amps in this freq range (50mhz) can be used on 11m it was illegal
> >to sell.
> >
> >I must admit having no experience with 6m but am now thinking of trying
> >this band becuase of the challenge. Can anyone shed some light on this
> >issue?
> >
> >Bob
> >
> >
> >--
> >/***
> > * Bob Levine *
> > * KD1GG/KB1BRM/VK2GYN/7J1AIS *
> > * Manager of Application Engineering *
> > * Mercury Computer Systems *
> > * --*
> > * Opinions expressed in this message are my own personal opinions *
> > * --*
> > * Personal Web Page http://www.ultranet.com/~bob/ *
> > ***/
>
> Bob,
> I haven't looked up the FCC regs on this in quite a while but I do remember
> reading that the FCC prohibition on Amateur 10 meter amplifiers also applies
> to 6 meters. As you know, the FCC prohibited 10 meter Amateur amplifiers

> because so many CBers were using them to operate high power and illegal CB
> transmitters. I think there may be an exclusion for 6 meter amps if they
> require at least a certain driver level (like 25 or 50 watts or something) so
> that the use of a 5 watt CB transceiver won't get any useful amplification.
>
> In any case, when 6 meters is open, you don't need high power anyway. I live
> near Seattle WA and have worked Salt Lake City, Utah on 5 watts FM using a
> groundplane antenna mounted on my deck. When 6 is open, you only need a few
> watts - that is one of the features that makes 6 meters a lot of fun and
> magical. I've since installed a 5 ele 6 meter beam - this improves reception
> too - something you won't get from a 6 meter amp.
>
> The output of the Ten-Tec 6 meter transverter is nominally about 8 watts,
> depending upon some options you choose and your transmitter input level. With a
> beam, I think you'll find this more than adequate for 6m sporadic E openings.
> In 3-5 years when the sunspots return, we might even see F layer propagation
> again. Older 6 meter ops tell me that they used to work Japan on 2 watts during
> the peak of the sunspot cycle.
>
> Ten-Tec has two 6 meter kits. One is a 14 MHz to 50 MHz SSB/CW mostly
> transverter (yes, you could use FM). It is not designed out of the box to
> operate up in the FM subands. Ten-Tec also sells a 2 meter to 6 meter
> transverter that is designed for FM band operation. Don't remember its power
> output level, though - probably around 5 watts or so.
>
> Ed, KF7VY
>
> ------------------------
> Ed (KF7VY) and Kim (N7VPL) Mitchell
> personal email to vbook@vbook.com
> Visit Ham Radio Online, it's free! at
> http://www.accessone.com/~vbook/hronline.htm

Would the prohibition apply to a transverter that requires an input
frequency other than 11 meters? I thought the idea was to keep an amp
from being added to a typical CB transceiver.

2767. NEED Yaesu FT-8500 MODs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: alelks@foto.infi.net
Message-ID: <31b5fdd5.4665591@news.foto.infi.net>
Source record: 223665

Anyone have any Yaesu FT-8500 MODs.
If so Please post here, or email alelks@foto.infi.net

Thanks!

2768. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: c002@Lehigh.EDU
Message-ID: <4p4u1t$2m7b@ns3-1.CC.Lehigh.EDU>
Source record: 223666

In article <31B11DC9.6C72@net-link.net>, "James H. Gorka" <aa8rb@net-link.net> w
rites:
>Millions???

yes..millions

|---|
| David Roseman | c002@lehigh.edu OUTTA ORDER!
SysOp of NODE 3 BBS	The Flying HAm - BBS	
Running OBV/2 Software	Technomage - BBS	
610.838.2989	N3SQE/1 - HAm V
(Parttime system)	N3SQE@Nxxxx.FNxxxx.PA.USA.NA - Packet
-----My AWESOME home page :) http://www.lehigh.edu/~c002/c002.html-----

2769. Kentucky Ham Busted **UPDATE**

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: ar098@yfn.ysu.edu
Message-ID: <4p558p$dn2@news.ysu.edu>
Source record: 223667

Hey Gang

Just a quick note with a small update (MAJOR UPDATE EXPETED IN A DAY OR 2)
The Case about the Christian County Ky Ham (and new ARES Director) that
was scheduled for Tuesday June 4th has been postponed until Thursday
June 6th same time. It appears that some ARRL big wig wanted to be
ge there so as I have been informed the Judge moved it until Tomorrow.

On the Officers side of this, BOTH OFFICERS INVOLVED HAVE BEEN SUSPENDED
from their jobs by the police department. Seems someone higher up than the
chief pulled some strings.

I have set up an E-Mail jump with my source KI4AT and I have been told that
he will E-Mail me any thing about this case.

Until later:

73

Tim KD4OVM
e

2770. Linux AX25 HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.1-2157.834018583@cc.gatech.edu>
Source record: 223668
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ax25/part1
Last-modified: 4 May 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 1/2 ---

Linux AX25-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v1.0 25 Apr 1996

The Linux Operating System is perhaps the only operating system in the
world that can boast native and standard support for the AX.25 packet
radio protocol utilised by Amateur Radio Operators worldwide. This
document aims to describe how to install and configure this support.

1. Introduction.

This document was originally an appendix to the HAM-HOWTO, but grew
too large to be reasonably managed in that fashion. This document
describes how to install and configure the native AX.25 and NetRom
support for Linux. A few typical configurations are described that
could be used as models to work from.

1.1. Changes from the previous version

Additions:
everything.
Corrections/Updates:

1.2. Other related documentation.

There is a lot of related documentation. There are many documents that
relate to Linux networking in more general ways and I strongly
recommend you also read these as they will assist you in your efforts
and provide you with stronger insight into other possible
configurations.

They are:

The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>

the Net-2-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/NET-2-HOWTO.html>

the Ethernet-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Ethernet-HOWTO.html>

the IPX-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/IPX-HOWTO.html>

and

the Firewall-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Firewall-HOWTO.html>

2. Where to obtain new versions of this document.

The best place to obtain the latest version of this document is from a Linux Documentation Project archive. The Linux Documentation Project runs a Web Server and this document appears there as The AX25-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html>. You can always contact me, but I pass new versions of the document directly to the LDP HOWTO coordinator, so if it isn't there then chances are I haven't finished it.

3. Linux and the AX.25 and NetRom Packet Radio Protocols.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as TCP/IP and NetRom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

The NetRom protocol is an attempt at a full network protocol and uses AX.25 at its lowest layer as a datalink protocol. It provides a network layer that is an adapted form of AX.25.

Alan Cox developed some early kernel based AX.25 software support for Linux. Jonathon Naylor <g4klx@g4klx.demon.co.uk> has taken up ongoing development of the code, has added NetRom support and is now the developer of the AX.25 related kernel code and utilities.

DAMA support was developed by Joerg, DL1BKE.

The Linux code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card, the Gracilis PacketTwin card and other Z8530 SCC based cards with the generic SCC driver.

The User programs contain a simple PMS (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of how to capture all AX.25 frames at raw interface level and programs to configure the NetRom protocol. Included also are an AX.25 server style program to handle and despatch incoming AX.25 connections and a NetRom daemon which does most of the hard work for NetRom support.

4. The AX.25/NetRom software components.

The AX.25 software is comprised of three components, the kernel source, the network configuration tools and the utility programs.

The version 1.3.xx Linux kernels include the AX.25, NetRom, Z8530 SCC, PI card and PacketTwin drivers by default. I recommend you obtain and use the version 1.3.xx kernel source.

These are three reasons I'm recommending you use the alpha version software even though most everyone else will recommend you don't use it:

- it makes the process of building and configuring the software a whole lot simpler. There are no patches to apply it is a simple matter of configuring and compiling a kernel with the appropriate options enabled.

- it is the most recent software and is most likely to provide the most satisfactory results.

- like all new software, it needs testing and bug reports. The more people that take the software and attempt to use it in their own configurations the more likely it will be that bugs are uncovered and the easier it will be to get the software debugged. Join the team, contribute bug reports and help everybody.

Be warned though, this software is alpha and may have problem that you wouldn't otherwise encounter. Please take all the usual precautions and be sure to keep a working kernel as backup when testing new kernels. It is wise to test a new kernel by booting from it from floppy before actually installing it with lilo, though I haven't bothered for about 90 kernels revisions so I'm fairly confident you can pretty safely run with alpha kernels.

4.1. Finding the kernel, tools and utility packages.

4.1.1. The kernel source:

The kernel source can be found in its usual place at:

ftp.funet.fi

/pub/Linux/PEOPLE/Linus/v1.3/

4.1.2. The network tools:

Not all of the changes to the AX.25 software have made it into all related software packages yet. While the kernel now comes standard with AX.25 and NetRom support the standard net-tools package doesn't yet support NetRom properly. Jonathon Naylor has made a package that does support it available until Bernd can put the modifications into the standard release.

If you intend to use the NetRom protocol then the special net-tools package that supports NetRom can be found at:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/net-tools-1.1.95d.tar.gz

If you don't want to use NetRom then I strongly recommend you stick to the latest release of the standard net-tools package which can be found at:

ftp.inka.de

/pub/comp/Linux/networking/net-tools/

or:

ftp.linux.org.uk

/pub/linux/Networking/PROGRAMS/NetTools/

The latest ipfwadm package can be found at:

ftp.xos.nl

/pub/linux/ipfwadm/

4.1.3. The AX25 utilities:

The AX.25 utility programs can be found at:

sunsite.unc.edu

/pub/Linux/apps/ham/ax25-utils-1.3.91a.tar.gz

or:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/ax25-utils-1.3.91a.tar.gz

5. Installing the AX.25/NetRom software.

To successfully install AX.25 support on your linux system you must configure and install an appropriate kernel and then install the AX.25 utilities.

5.1. Compiling the kernel.

If you are already familiar with the process of compiling the Linux Kernel then you can skip this section, just be sure to select the appropriate options when compiling the kernel. If you are not, then read on.

The normal place for the kernel source to be unpacked to is the /usr/src directory into a subdirectory called linux. To do this you should be logged in as root and execute a series of commands similar to the following:

```
# mv linux linux.old
# cd /usr/src
# gzip -dc linux-1.3.93.tar.gz | tar xvofp -
# cd linux
```

After you have unpacked the kernel source into place you need to run the configuration script and choose the options that suit your hardware configuration and the options that you wish built into your kernel. You do this by using the command:

```
# make config
```

You might also try:

```
# make menuconfig
```

if you prefer a full screen menu based method. I'm going to describe the original method, but you use whichever you are most comfortable with.

In either case you will be offered a range of options at which you must answer `Y' or `N'. (Note you may also answer `M' if you are using modules. For the sake of simplicity I will assume you are not, please make appropriate modifications if you are).

The options most relevant to an AX.25 configuration are:

```
Networking support (CONFIG_NET) [Y/n/?] Y
Loopback device support (CONFIG_BLK_DEV_LOOP) [N/y/m/?] Y
Network firewalls (CONFIG_FIREWALL) [N/y/?]
TCP/IP networking (CONFIG_INET) [Y/n/?] Y
IP: forwarding/gatewaying (CONFIG_IP_FORWARD) [N/y/?]
IP: firewalling (CONFIG_IP_FIREWALL) [N/y/?] (NEW)
IP: tunneling (CONFIG_NET_IPIP) [N/y/m/?] (NEW)
Amateur Radio AX.25 Level 2 (CONFIG_AX25) [N/y/?] Y
AX.25 over Ethernet (CONFIG_BPQETHER) [N/y/?] (NEW)
Amateur Radio NET/ROM (CONFIG_NETROM) [N/y/?] (NEW)
Kernel/User network link driver(ALPHA) (CONFIG_NETLINK) [N/y/?]
Network device support (CONFIG_NETDEVICES) [Y/n/?] Y
SLIP (serial line) support (CONFIG_SLIP) [N/y/m/?]
Z8530 SCC kiss emulation driver for AX.25 (CONFIG_SCC) [N/y/m/?]
Other ISA cards (CONFIG_NET_ISA) [N/y/?]
Ottawa PI and PI/2 support (CONFIG_PI) [N/y/?] (NEW)
Gracilis PackeTwin support (CONFIG_PT) [N/y/?] (NEW)
Standard/generic serial support (CONFIG_SERIAL) [Y/n/?]
```

The options I have flagged with a `Y' are those that you must must answer `Y' to. The rest are dependent on what hardware you have and what options you want to include. Some of these options are described in more detail later on, so if you don't know what you want yet, then read ahead and come back to this step later.

After you have completed the kernel configuration you should be able to cleanly compile your new kernel:

```
# make dep
# make clean
# make zImage
```

Make sure you move your arch/i386/boot/zImage file wherever you want
it and then run lilo to ensure that you actually boot from it.

5.2. The network configuration tools.

After you have compiled the kernel you should compile the new network
configuration tools. These tools allow you to modify the configuration
of network devices and to add routes to the routing table.

The new release of the standard net-tools package includes support for
AX.25 by the NetRom support isn't yet complete. Jonathon Naylor has
produced an interim package which you should use if you intend to use
the NetRom protocol, otherwise stick to the standard release.

5.2.1. Building the `Special' net-tools release

I built Jonathons special release of net-tools with the following
commands:

```
# cd /usr/src
# tar xvfz net-tools-1.1.95d.tar.gz
# cd net-tools-1.1.95d
```

There are a couple of things you now need to do. Firstly, the ipfw no
longer works with new kernels, it has been replaced by the ipfwadm
command described below. Trying to compile it will result in errors so
you should edit the Makefile and place a `#' character before `ipfw'
in the line beginning with `PROGS' as illustrated:

```
PROGS = ifconfig hostname arp netstat route slattach rarp plipconfig
dnsdomainname #ipfw
```

Now you can enter:

```
# make
```

At this stage you will be prompted with a series of simple questions
to answer. Make sure you answer `Y' to AX.25 and NetRom support and
also to Ethernet, SLIP and PPP if you need them.

After answering the questions the software will begin to compile.

I compiled the tools with the 1.3.93 kernel source online and ran
across the following error in a number of different files:

```
In file included from slip.c:26:
/usr/include/linux/if_arp.h:119: `MAX_ADDR_LEN' undeclared here (not in a functi
on)
```

I solved this by modifying each of the files listed, in this case
lib/slip.c, as follows:

replace:

```
#include <linux/if_arp.h>
```

with:

```
#include <linux/netdevice.h>
#include <linux/if_arp.h>
```

You should make this modification for each of these files, all in the lib subdirectory:

ax25.c ether.c netrom.c slip.c

and also these files in the top level directory:

arp.c ifconfig.c rarp.c

Newer kernels, or newer net-tools may not require this, so it is probably wise to try without modifying first.

When the compilation is complete, you should need only use the:

```
# make install
```

command to install the programs in their proper place.

5.2.2. Building the standard net-tools release.

Don't forget to read the Release file and follow any instructions there. The steps I used to compile the tools were:

```
# cd /usr/src
# tar xvfz net-tools-1.3.50-BETA6f.tar.gz
# cd net-tools-1.3.50-BETA6f
# make
```

At this stage you will be presented with a series of configuration questions, similar to the kernel configuration questions. Be sure to include support for all of the protocols and network devices types that you intend to use. If you do not know how to answer a particular question then answer `Y'. The first question relates to NLS (National Language Support). I do not use this, and it will always be safe to answer `N' to, but if you require it then include it.

I compiled the tools with the 1.3.93 kernel source online and ran across the following error in a number of different files:

```
In file included from slip.c:26:
/usr/include/linux/if_arp.h:119: `MAX_ADDR_LEN' undeclared here (not in a function)
```

I solved this by modifying each of the files listed, in this case lib/slip.c, as follows:

replace:

```
#include <linux/if_arp.h>
```

with:

```
#include <linux/netdevice.h>
#include <linux/if_arp.h>
```

You should make this modification for each of these files, all in the lib subdirectory:

arcnet.c ax25.c ether.c netrom.c
netrom_rt.c ppp.c slip.c tr.c
tunnel.c

and also these files in the top level directory:

arp.c ifconfig.c rarp.c

Newer kernels, or newer net-tools may not require this, so it is probably wise to try without modifying first.

When the compilation is complete, you should need only use the:

make install

command to install the programs in their proper place.

If you wish to use the IP firewall facilities then you will need the latest firewall administration tool ipfwadm. This tool replaces the older ipfw tool which will not work with new kernels.

I compiled the ipfwadm utility with the following commands:

cd /usr/src
tar xvfz ipfwadm-2.0beta2.tar.gz
cd ipfwadm-2.0beta2
make install
cp ipfwadm.8 /usr/man/man8
cp ipfw.4 /usr/man/man4

5.3. The AX.25 user programs.

After you have successfully compiled and booted your new kernel, you need to compile the user programs. To compile and install the user programs you should use a series of commands similar to the following:

cd /usr/local
gzip -dc ax25-utils-1.3.91a.tar.gz | tar xvvof -
cd ax25-utils-1.3.91a
make install

The files will be installed under the /usr/local directory by default in subdirectories: bin, sbin, etc and man.

6. Configuring a RAW AX.25 connected mode interface.

The first stage to configuration of an AX.25 interface is to configure it to work as a `vanilla' AX.25 interface with no TCP/IP. There are two distinct parts to the configuration, configuring to allow outgoing connections and configuring to accepting incoming connections. They are described in turn.

6.1. Configuring to allow outgoing connections.

The AX.25 software has been designed to work with a TNC in kiss mode or an Ottawa PI2 card/PacketTwin card.

If you are using a KISS TNC then you will need to create the AX.25 interface as it will not already exist. Creating an AX.25 port is very similar to creating a slip device. You will need to have the TNC preconfigured and connected to your serial port. You can use a comms program like minicom or seyon to configure the TNC into kiss mode if you wish.

You use the axattach program in much the same way as you would use the slattach program (refer to the NET-2-HOWTO for more information on slattach and the other network software for Linux). For example:

```
# /usr/local/sbin/axattach -s 4800 /dev/ttyS1 VK2KTJ-1 &
# sleep 2
```

would configure your /dev/ttyS1 serial device to be a kiss interface at 4800 bps, with the hardware address VK2KTJ-1. The sleep of 2 seconds is necessary just to give the kernel a little time to do some housekeeping that it has to do before you try and change the interface.

If you are using a PI or PacketTwin card then you should use the axsetcall command to change the callsign of the appropriate port to that which you intend to use. Refer to the PI/PacketTwin section for the names of the network devices to use.

All this step has done is to actually activate the device in the kernel, you need to run other programs before you an actually make use of the port. The AX.25 ports have a configuration file that can be read by any program that wants to find information about an AX.25 port. This file is called the:

/usr/local/etc/axports

file. The format of the file is as follows:

callsign baudrate window label

where:

callsign
is the AX.25 callsign you want to assign to the port.

baudrate
is the speed at which you wish the port to communicate with your TNC.
window
is the AX.25 window (K) parameter. This is the same as the MAXFRAME setting of many tnc's.

label
is a name for the port.

In my case, mine looks like:

VK2KTJ-1 4800 1 radio

Note that this file is line based, that is, the first entry is considered to describe `AX25 port 1' and the second line to describe `AX25 port 2'. Some of the application programs need this `port number'. At this stage not all of this information is used, it will be picked up and used in later developments.

You now should be able to make outgoing AX.25 connections. To test AX.25 connected mode you could use the call program as demonstrated:

/usr/local/bin/call VK2DAY via VK2SUT

The call program is a linemode terminal program for making AX.25 calls. It recognises lines that start with `~' as command lines. The `~.' command will close the connection.

Please refer to the man pages in /usr/local/man and the README file in ax25-utils-1.3.91a distribution for more information.

6.2. Configuring to accept incoming connections.

Linux is a powerful operating system and offers a great deal of flexibility in how it is configured. With this flexibility comes a cost in configuring it to do what you want. When configuring your Linux machine to accept incoming AX.25 connections there are a number of questions you need to ask yourself. The most important of which is: "What do I want users to see when they connect?". As detailed in the software list at the start of this document there are BBS systems that are being developed that you might want users to see when they connect, alternatively you might want to give users a login prompt so that they can make use of a shell account, or you might even have written your own program, such as a customised database or a game, that you want people to connect to. Whatever you choose, you must tell the AX.25 software about this so that it knows what software to run when it accepts an incoming AX.25 connection.

You do this within the /usr/local/etc/ax25d.conf. This file is the configuration file for the ax25d AX.25 daemon which handles incoming AX.25 connections.

The file is a little cryptic looking at first, but you'll soon discover it is very simple in practice, with a small trap for you to be wary of.

The format of the ax25d.conf file is as follows:

```
# This is a comment and is ignored by the ax25d program.
[<interface_call>]
<peer1> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer2> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
defaults window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer3> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
default window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
```

Where:

at the start of a line marks a comment and is completely ignored
by the ax25d program.

<interface_call>
is the AX.25 callsign of the interface that this particular
paragraph is for.

<peer>
is the callsign of the peer node that this particular
configuration applies to. If you don't specify an SSID here then
any SSID will match.

window
is the AX.25 Windows parameter (K) or MAXFRAME parameter for
this configuration.

T1 is the Frame retransmission (T1) timer in half second units.

T2 is the amount of time the AX.25 software will wait for another
incoming frame before preparing a response in 1 second units.

T3 is the amount of time of inactivity before the AX.25 software
will disconnect the session in 1 second units.

N2 is the number of consecutive retransmissions that will occur
before the connection is closed.

<mode>
provides a mechanism for determining certain types of general
permissions. The modes are enabled or disabled by setting or
resetting bits in an 8 bit map. You set that map by setting
<mode> to the sum of the following values:

1 Setup utmp, and run on a ptty (planned).

2 UNUSED.

4 UNUSED.

8 UNUSED.

16 UNUSED.

32 UNUSED.

64 Disallow digipeated uplinks, only allow direct connections.

128
Lockout, Barred, immediate disconnect.
<uid>
is the userid that the program to be run to support the
connection should be run as.

<cmd>
is the full pathname of the command to be run, with no arguments

specified.

<cmd-name>
is the text that should appear in a ps as the command name
running (normally the same as <cmd> except without the directory
path information.

<arguments>
are the command line argument to be passed to the <:cmd> when it
is run. You pass useful information into these arguments by use
of the following tokens:

%U AX.25 callsign of the connected party without the SSID, in
uppercase.

%u AX.25 callsign of the connected party without the SSID, in
lowercase.

%S AX.25 callsign of the connected party with the SSID, in
uppercase.

%s AX.25 callsign of the connected party with the SSID, in
lowercase.

You need one section in the above format for each AX.25 interface you
want to accept incoming AX.25 connections on.

There are two special lines in the paragraph, one starts with the
string `defaults' and other starts with the string `default' (yes
there is a difference). These lines serve special functions.

The `default' lines purpose should be obvious, this line acts as a
catch-all, so that any incoming connection on the <interface_call>
interface that doesn't have a specific rule will match the `default'
rule. If you don't have a `default' rule, then any connections not
matching any specific rule will be disconnected immediately without
notice.

The `defaults' line is a little more subtle, and here is the trap I
mentioned earlier. In any of the fields for any definition for a peer
you can use the `*' character to say `use the default value'. The
`default' line is what sets those default values. The kernel software
itself has some defaults which will be used if you don't specify any.
The trap is that the these defaults apply only to those rules below
the `default' line not to those above. You may have more than one
`default' rule per interface definition, and in this way you may
create groups of default configurations.

Ok, an illustrative example:

```
# ax25d.conf for VK2KTJ - 21/11/95
# This configuration uses the AX.25 port defined earlier.
[VK2KTJ-1]
NOCALL * * * * * 0 guest /usr/games/fortune
```

```
defaults 1 10 * * * 0 root /usr/local/sbin/axspawn axspawn %u +
VK2XLZ-1 * * * * * * * * * *
VK2DAY-1 * * * * * * * * * *
default 1 10 5 100 5 0 root /usr/lbbs/bin/bbsrx bbsrx -s %u
#
```

This example says that anybody connecting to the interface on my machine with the callsign VK2KTJ-1 will have the following rules applied:

Anyone whose callsign is set to `NOCALL' should use the kernel default parameters and have the fortune program run as guest for them.

The defaults line changes two parameters from the kernel defaults (Window and T1) and will run the /usr/local/sbin/axspawn program for them. Any copies of /usr/local/sbin/axspawn run this way will appear as axspawn in a ps listing for convenience. The next two lines definitions for two stations who will receive those permissions.

The last line in the paragraph is the `catch all' definition that everybody else will get (including VK2XLZ and VK2DAY using any other SSID other than -1). This definition sets all of the parameters implicitly and will cause the bbsrx program to run with a command line argument of the callsign of the connecting peer in lower case with no SSID.

If you wanted to define rules for another interface, even a NetRom interface, then you would add another paragraph coded in the same way with rules and callsign appropriate to it.

This example is a contrived one but I think it illustrates clearly the important features of the syntax of the configuration file. Jonathon includes a much longer and more detailed example in the ax25-utils package.

6.2.1. Configuring axspawn.

The axspawn program is a simple program that allows AX.25 stations who connect to be log in to your machine. It is invoked from the ax25d program as described above. To allow a user to log in to your machine you should add a line similar to the following into your /usr/local/etc/ax25d.conf file:

```
default * * * * * 1 root /usr/local/sbin/axspawn axspawn %u
```

If the line ends in the + character then the connecting user must hit return before they will be allowed to login. The default is to not wait. Any individual host configurations that follow this line will have the axspawn program run when they connect. When axspawn is run it first checks that the command line argument it is supplied is a legal callsign, strips the SSID, then it checks that /etc/passwd file to see if that user has an account configured. If there is an account, and the password is either "" (null) or + then the user is logged in, if

there is anything in the password field the user is prompted to enter
a password. If there is not an existing account in the /etc/passwd
file then axspawn may be configured to automatically create one.

You can alter the behaviour of axspawn in various ways by use of the
/usr/local/etc/axspawn.conf file. This file is formatted as follows:

```
# /usr/local/etc/axspawn.conf
#
# allow automatic creation of user accounts
create yes
#
# guest user if above is 'no' or everything else fails. Disable with "no"
guest no
#
# group id or name for autoaccount
group ax25
#
# first user id to use
first_uid 2001
#
# maximum user id
max_uid 3000
#
# where to add the home directory for the new users
home /home/ax25
#
# user shell
shell /bin/bash
#
# bind user id to callsign for outgoing connects.
associate yes
```

The eight configurable characteristics of axspawn are as follows:

```
# indicates a comment.
```

create
if this field is set to yes then axspawn will attempt to
automatically create a user account for any user who connects
and does not already have an entry in the /etc/passwd file.

guest
this field names the login name of the account that will be used
for people who connect who do not already have accounts if
create is set to no. This is usually ax25 or guest.

group
this field names the group name that will be used for any users
who connect and do not already have an entry in the /etc/passwd
file.

first_uid
this is the number of the first userid that will be
automatically created for new users.

max_uid
this is the maximum number that will be used for the userid of
new users.

home
this is the home (login) directory of new users.
shell
this is the login shell of any new users.

associate
this flag indicates whether outgoing AX.25 connections made by
this user after they login will use their own callsign, or your
stations callsign.

7. Configuring an AX.25 interface for tcp/ip.

It is very simple to configure an AX.25 port to carry tcp/ip. You need
to use the ifconfig program to configure the ip address and netmask
details for the port and add a route via the port, just as you would
for any other tcp/ip interface.

```
# /sbin/ifconfig sl0 44.136.8.5
# /sbin/ifconfig sl0 netmask 255.255.255.0
# /sbin/ifconfig sl0 broadcast 44.136.8.255
# /sbin/ifconfig sl0 arp mtu 256 up
# /sbin/route add -net 44.136.8.0 sl0
# /sbin/route add default sl0
```

The commands listed above are typical of the sort of configuration
many of you would be familiar with if you have used NOS or any of its
derivatives or any other tcp/ip software. Note that the default route
might not be required in your configuration if you have some other
network device configured.

To test it out, try a ping or a telnet to a local host.

```
# ping -i 5 44.136.8.58
```

Note the use of the `-i 5' arguments to ping to tell it to send pings
every 5 seconds instead of its default of 1 second.

8. Configuring an AX.25 interface for NetRom.

To configure NetRom on an AX.25 interface you must configure two
files.

8.1. Configuring /usr/local/etc/nrports

The first is the /usr/local/etc/nrports file. This file describes the
NetRom port.

This file is formatted as follows:

callsign alias description

Where:

callsign
is the callsign that the NetRom traffic from this port will use.

alias
is the NetRom alias this port will have assigned to it.

description
is a free text description of the port.

An example would look something like the following:

VK2KTJ MTCOLAH NetRom Switch Port

Note again that the first line refers to the first NetRom interface,
the second line refers to the second NetRom interface and so on.

8.2. Configuring /usr/local/etc/nrbroadcast

The second file is the /usr/local/etc/nrbroadcast file.

This file is formatted as follows:

port min_obs def_qual worst_qual verbose

Where:

port
is the port number obtained from the /usr/local/etc/axports
file. The first line in the file describes AX.25 port number
one, the second describes port number two etc. If you do not
have an entry in /usr/local/etc/nrbroadcasts for a port then
this means that no NetRom routing will occur and any received
NetRom broadcasts will be ignored for that port.

min_obs
is the minimum obselesence value for the port.

def_qual
is the default quality for the port.

worst_qual
is the worst quality value for the port, any routes under this
quality will be ignored.

verbose
is a flag determining whether full NetRom routing broadcasts
will occur from this port or only a routing broadcast
advertising the node itself.

An example would look something like the following:

1 1 200 10 1
2 1 200 10 1

8.3. Starting NetRom

When you have the two configuration files completed you start NetRom with the command:

```
# /usr/local/sbin/netromd
```

You should then be able to make NetRom connections with the call program to NetRom hosts.

9. Configuring IP on a NetRom interface.

Configuring a NetRom interface for tcp/ip is almost identical to configuring an AX.25 interface for tcp/ip.

Again you use the ifconfig and route commands, but you need to manually add arp entries for hosts you wish to route to because there is no mechanism available for your machine to learn what NetRom address it should use to reach a particular IP host.

So, to configure your nr0 for IP with an IP address of 44.136.8.5 and a callsign of VK2KTJ-1 you would use something like:

```
# ifconfig nr0 44.136.8.5 hw netrom VK2KTJ-1
# route add 44.136.8.5 nr0
```

Then for each IP host you wish to reach via NetRom you need to set route and arp entries. To reach a destination host with an IP address of 44.136.80.4 at NetRom address BBS:VK3BBS via a NetRom neighbour with callsign VK2SUT-0 you would use commands as follows:

```
# route add 44.136.80.4 nr0
# arp -t netrom -s 44.136.80.4 vk2sut-0
# nrparms -nodes vk3bbs + BBS 120 6 sl0 vk2sut-0
```

The `120' and `6' arguments to the nrparms command are the NetRom quality and obsolescence count values for the route.

10. Configuring an Ethernet device for AX.25 ala BPQ

Linux support BPQ Ethernet compatibility. This enables you to run the AX.25 protocol over your Ethernet LAN and to interwork your linux machine with other BPQ machines on the LAN.

Configuration is quite straightforward. You firstly must have configured a standard Ethernet device. This means you will have compiled your kernel to support your Ethernet card, and executed configuration commands similar to the following:

```
# ifconfig eth0 44.136.8.5 netmask 255.255.255.248 up
# ifconfig eth0 broadcast 44.136.8.103
# route add -net 44.136.8.96 netmask 255.255.255.248 eth0
```

To configure the BPQ support you need to associate an AX.25 callsign with your Ethernet hardware address. You should use the following:

```
# axparms -dev eth0 vk2ktj-9
```

This says that AX.25 callsign vk2ktj-9 is associated with the eth0 device.

BPQ Ethernet normally uses a multicast address. The Linux implementation does not, and instead it uses the normal Ethernet broadcast address. The NET.CFG file for the BPQ ODI driver should therefore look similar to this:

```
LINK SUPPORT

MAX STACKS 1
MAX BOARDS 1

LINK DRIVER E2000 ; or other MLID to suit your card

INT 10 ;
PORT 300 ; to suit your card

FRAME ETHERNET_II

PROTOCOL BPQ 8FF ETHERNET_II ; required for BPQ - can change PID

BPQPARMS ; optional - only needed if you want
; to override the default target addr

ETH_ADDR FF:FF:FF:FF:FF:FF ; Target address
```

11. Ottawa PI/PI2 card driver and Gracilis PacketTwin driver.

The Ottawa PI and the Gracilis PacketTwin are Z8530 SCC based card for IBM PC type machines that are in common usage by Amateur Radio operators worldwide. The PI card supports a high speed half duplex (single DMA channel) port, and a low speed (<9k6bps interrupt driven) half duplex port. The PI2 is a new version of the card that supports an on board radio modem and improved hardware design. The PacketTwin card supports two high speed port and is capable of accepting on board modems.

The PI card driver was written by David Perry, <dp@hydra.carleton.edu> The PacketTwin card driver was written by Craig Small VK2XLZ, <csmall@triode.apana.org.au>. Both drivers are a standard feature of the 1.3.xx kernel.

Please refer to the AX.25 section above for details on how to configure the kernel to include the PI card or the PacketTwin card drivers.

Once you have the appropriate driver configured into your kernel then you should reboot and when you do, you should see mention of the PI or PacketTwin card driver in the messages that appear on the screen while the kernel is booting. The drivers test each of the I/O port addresses that the card might be configured for and reports any that it finds. You should then look at the /proc/net/dev file and you should see reference to devices called pi0a and pi0b or pt0a and pt0b for the PI and PacketTwin cards respectively.

If the devices don't appear then recheck that you have configured and compiled your kernel correctly and that you are in fact actually running your new kernel. If you still don't then this suggests that your PI or PacketTwin card was not detected by the kernel while it booted and may indicate that you have some sort of hardware conflicting with your PI/PT card that prevented it being detected.

If all of the above went as planned then you will need to configure your PI/PT card for IP. The configuration of the PI/PT cards is virtually identical to that of any other IP interface. Something like the following should work ok for you:

```
# /sbin/ifconfig pi0a 44.136.8.5
# /sbin/ifconfig pi0a netmask 255.255.255.0
# /sbin/ifconfig pi0a broadcast 44.136.8.255
# /sbin/ifconfig pi0a arp mtu 256 up
# /sbin/route add -net 44.136.8.0 pi0a
# /sbin/route add default pi0a
```

Note that pi0a refers to the `a' port on the first PI card found, and that pi0b would therefore refer to the `b' port on the first PI card found. pt0a would therefore be the first port on the first PacketTwin card detected.

As usual, when this has been done you can test the interface with the ping or telnet command to ensure it is working.

12. Z8530 SCC Kiss Emulation

Joerg Reuter, DL1BKE has developed generic support for Z8530 SCC based cards. His driver is configurable to support a range of different types of cards and present an interface that looks like a KISS TNC so you can treat it as though it were a KISS TNC.

12.1. Obtaining and building the configuration tool package.

The kernel driver is included in the standard kernel distribution, but there are a suite of configuration tools that you will need to obtain as well.

To compile the kernel support you must be sure to answer `Y' to: `Z8530 SCC kiss emulation driver for AX.25' when asked during a kernel `make config'.

You can obtain the configuration tools package from:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/z8530drv-2.0.dl1bke.real.tar.gz

The following command were what I used to compile and install the package for kernel version 1.3.93:

```
# cd /usr/src
# gzip -dc z8530drv-2.0.dl1bke.real.tar.gz | tar xvpofz -
# cd z8530drv
```

```
# rm gencfg sccinit sccstat
# make dep
# make utils
# make install
```

Note: I've not followed the instructions included because the version of driver in the 1.3.93 kernel is actually newer than that included in the package and the normal installation process would have overwritten the new kernel source with the older version.

After the above is complete you should have three new programs installed in your /sbin directory: gencfg, sccinit and sccstat. It is these programs that you will use to configure the driver for your card.

You will also have a group of new special device files created in your /dev called scc0 .. scc7. These will be used later and will be the `KISS' devices you will end up using.

12.2. Configuring the driver for your card.

The z8530 SCC driver has been designed to be as flexible as possible so as to support as many different types of cards as possible. With this flexibility has come some cost in configuration.

There is more comprehensive documentation in the package and you should read this if you have any problems. You should particularly look at doc/scc_eng.doc or doc/scc_ger.doc for more detailed information. I've paraphrased the important details, but as a result there is a lot of lower level detail that I have not included.

The main configuration file is read by the sccinit program and is called /etc/z8530drv.rc. This file is broken into two main stages: Configuration of the hardware parameters and channel configuration. After you have configured this file you need only add:

```
# sccinit
```

into the rc file that configures your network and the driver will be initialised according to the contents of the configuration file. You must do this before you attempt to use the driver.

12.2.1. Configuration of the hardware parameters.

The first section is broken into stanzas, each stanza representing an 8530 chip. Each stanza is a list of keywords with arguments. You may specify up to four SCC chips in this file by default. The #define MAXSCC 4 in scc.c can be increased if you require support for more.

The allowable keywords and arguments are:

chip
the chip keyword is used to separate stanzas. It will take anything as an argument. The arguments are not used.

data_a
this keyword is used to specify the address of the data port for the z8530 channel `A'. The argument is a hexadecimal number e.g. 0x300

ctrl_a
this keyword is used to specify the address of the control port for the z8530 channel `A'. The arguments is a hexadecimal number e.g. 0x304

data_b
this keyword is used to specify the address of the data port for the z8530 channel `B'. The argument is a hexadecimal number e.g. 0x301

ctrl_b
this keyword is used to specify the address of the control port for the z8530 channel `B'. The arguments is a hexadecimal number e.g. 0x305

irq
this keyword is used to specify the IRQ used by the 8530 SCC described in this stanza. The argument is an integer e.g. 5

pclock
this keyword is used to specify the frequency of the clock at the PCLK pin of the 8530. The argument is an integer frequency in Hz which defaults to 4915200 if the keyword is not supplied.

board
the type of board supporting this 8530 SCC. The argument is a character string. The allowed values are:

PA0HZP
the PA0HZP SCC Card

EAGLE
the Eagle card

PC100
the DRSI PC100 SCC card

PRIMUS
the PRIMUS-PC (DG9BL) card

BAYCOM
BayCom (U)SCC card

escc
this keyword is optional and is used to enable support for the Extended SCC chips (ESCC) such as the 8580, 85180, or the 85280. The argument is a character string with allowed values of `yes' or `no'. The default is `no'.

```
vector
this keyword is optional and specifies the address of the vector
latch (also known as "intack port") for PA0HZP cards. There can
be only one vector latch for all chips. The default is 0.

special
this keyword is optional and specifies the address of the
special function register on several cards. The default is 0.

option
this keyword is optional and defaults to 0.

Some example configurations for the more popular cards are as follows:

BayCom USCC

chip 1
data_a 0x300
ctrl_a 0x304
data_b 0x301
ctrl_b 0x305
irq 5
board BAYCOM
#
# SCC chip 2
#
chip 2
data_a 0x302
ctrl_a 0x306
data_b 0x303
ctrl_b 0x307
board BAYCOM

PA0HZP SCC card

chip 1
data_a 0x153
data_b 0x151
ctrl_a 0x152
ctrl_b 0x150
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no
#
#
#
chip 2
data_a 0x157
data_b 0x155
ctrl_a 0x156
ctrl_b 0x154
```

```
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no

DRSI SCC card

chip 1
data_a 0x303
data_b 0x301
ctrl_a 0x302
ctrl_b 0x300
irq 7
pclock 4915200
board DRSI
escc no
```

If you already have a working configuration for your card under NOS, then you can use the gencfg command to convert the PE1CHL NOS driver commands into a form suitable for use in the z8530 driver configuration file.

To use gencfg you simply invoke it with the same parameters as you used for the PE1CHL driver in NET/NOS. For example:

```
# gencfg 2 0x150 4 2 0 1 0x168 9 4915200
```

will generate a skeleton configuration for the OptoSCC card.

12.2.2. Channel Configuration

The Channel Configuration section is where you specify all of the other parameters associated with the port you are configuring. Again this section is broken into stanzas. One stanza represents one logical port, and therefore there would be two of these for each one of the hardware parameters stanzas as each 8530 SCC supports two ports.

These keywords and arguments are also written to the /etc/z8530drv.rc file and must appear after the hardware parameters section.

Sequence is very important in this section, but if you stick with the suggested sequence it should work ok. The keywords and arguments are:

device
this keyword must be the first line of a port definition and specifies the name of the special device file that the rest of the configuration applies to. e.g. /dev/scc0

speed
this keyword specifies the speed in bits per second of the interface. The argument is an integer: e.g. 1200

clock
this keyword specifies where the clock for the data will be
sourced. Allowable values are:

dpll
normal halfduplex operation

external
MODEM supplies its own Rx/Tx clock

divider
use fullduplex divider if installed.

mode
this keyword specifies the data coding to be used. Allowable
arguments are: nrzi or nrz

rxbuffers
this keyword specifies the number of receive buffers to allocate
memory for. The argument is an integer, e.g. 8.

txbuffers
this keyword specifies the number of transmit buffers to
allocate memory for. The argument is an integer, e.g. 8.

bufsize
this keyword specifies the size of the receive and transmit
buffers. The arguments is in bytes and represents the total
length of the frame, so it must also take into account the AX.25
headers and not just the length of the data field. This keyword
is optional and default to 384

txdelay
the KISS transmit delay value, the argument is an integer in mS.

persist
the KISS persist value, the argument is an integer.

slot
the KISS slot time value, the argument is an integer in mS.

tail
the KISS transmit tail value, the argument is an integer in mS.

fulldup
the KISS full duplex flag, the argument is an integer. 1==Full
Duplex, 0==Half Duplex.

wait
the KISS wait value, the argument is an integer in mS.

min
the KISS min value, the argument is an integer in S.

maxkey
the KISS maximum keyup time, the argument is an integer in S.

idle
the KISS idle timer value, the argument is an integer in S.

maxdef
the KISS maxdef value, the argument is an integer.

group
the KISS group value, the argument is an integer.

txoff
the KISS txoff value, the argument is an integer in mS.

softdcd
the KISS softdcd value, the argument is an integer.

slip
the KISS slip flag, the argument is an integer.

12.3. Using the driver.

To use the driver you simply treat the /dev/scc* devices just as you would a serial tty device with a KISS TNC connected to it. For example, to configure Linux Kernel networking to use your SCC card you could use something like:

axattach -s 4800 /dev/scc0 VK2KTJ

You can also use NOS to attach to it in precisely the same way. From JNOS for example you would use something like:

attach asy scc0 0 ax25 scc0 256 256 4800

12.4. The sccstat and sccparam tools.

To assist in the diagnosis of problems you can use the sccstat program to display the current configuration of an SCC device. To use it try:

sccstat /dev/scc0

you will displayed a very large amount of information relating to the configuration and health of the /dev/scc0 SCC port.
The sccparam command allows you to change or modify a configuration after you have booted. Its syntax is very similar to the NOS param command, so to set the txtail setting of a device to 100mS you would use:

sccparam /dev/scc0 txtail 0x8

13. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users.

13.1. Linking NOS and Linux using a pipe device

Brandon S. Allbery, KF8NH, contributed the following information to explain how to interconnect the NOS running on a Linux machine with the kernel code using the Linux pipe device.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by using two serial ports with a loopback cable between them, but this would be slow and costly. Linux provides a feature that many other Unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must choose a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.

Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.

You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

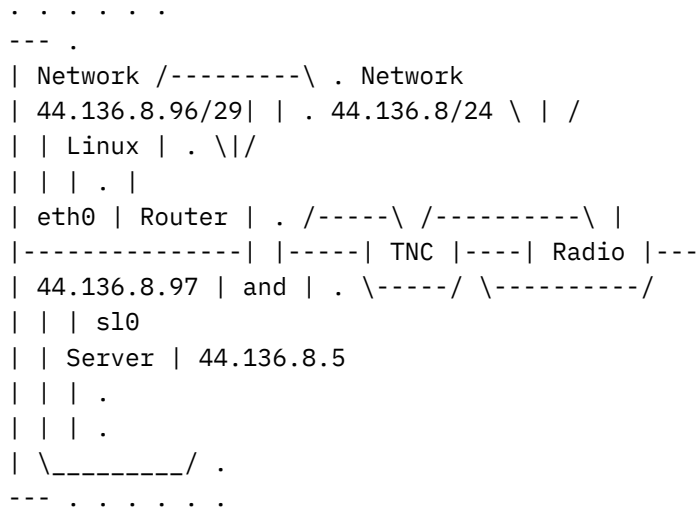
These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

14. Some sample configurations.

Following are examples of the most common types of configurations. These are guides only as there are as many ways of configuring your network as there are networks to configure, but they may give you a start.

14.1. Small Ethernet LAN with Linux as a router to Radio LAN

Many of you may have small local area networks at home and want to connect the machines on that network to your local radio LAN. This is the type of configuration I use at home. I arranged to have a suitable block of addresses allocated to me that I could capture in a single route for convenience and I use these on my Ethernet LAN. Your local IP coordinator will assist you in doing this if you want to try it as well. The addresses for the Ethernet LAN form a subset of the radio LAN addresses. The following configuration is the actual one for my linux router on my network at home:




```
#!/bin/sh
# /etc/rc.net
# This configuration provides one KISS based AX.25 port and one
# Ethernet device.
```

```
echo "/etc/rc.net"
echo " Configuring:"

echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."

echo -n " ethernet:"
/sbin/ifconfig eth0 44.136.8.97 netmask 255.255.255.248 \
broadcast 44.136.8.103 up
/sbin/route add 44.136.8.97 eth0
/sbin/route add -net 44.136.8.96 netmask 255.255.255.248 eth0
echo " done."

echo -n " AX.25: "
/usr/local/sbin/axattach -s 4800 /dev/ttyS1 VK2KTJ-0 &
sleep 2
/sbin/ifconfig sl0 44.136.8.5 netmask 255.255.255.0 \
broadcast 44.136.8.255 mtu 512 up
/sbin/route add 44.136.8.5 sl0
/sbin/route add -net 44.136.8.0 netmask 255.255.255.0 window 1024 sl0

- --- END Linux AX25 HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMbYc2ntNTo2suu5NAQFxhAQAhwS2vMcEdoxw4k+Igjp27VD8RU5rdqf5
zFTLjEAziaE+TbD2w2rDE4xxozsJKouxWygRIsA5muXJJeH9n1ZlBGlsueFEa/x1
U6Ld47TTAOBuJiJXrXWb9uLoOhAnI83DijKsN86neIZlWKhsRY+INfJgugfOjiBJ
Vkgd0pOQww0=
=ZIYU
-----END PGP SIGNATURE-----
```

2771. Linux AX25 HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.2-2157.834018583@cc.gatech.edu>
Source record: 223669
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/ax25/part2
Last-modified: 4 May 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 2/2 ---

echo " Routing:"
/sbin/route add default gw 44.136.8.68 window 1024 sl0
echo " default route."
echo done.

# end
```

• You must have IP_FORWARDING enabled in your kernel.

• The AX.25 configuration files are pretty much those used as examples in the earlier sections, refer to those where necessary.

• I've chosen to use an IP address for my radio port that is not within my home network block. I needn't have done so, I could have easily used 44.136.8.97 for that port too.

• 44.136.8.68 is my local IPIP encapsulated gateway and hence is where I point my default route.

• Each of the machines on my Ethernet network have a route:

```
route add -net 44.0.0.0 gw 44.136.8.97 window 512 mss 512 eth0

The use of the mss and window parameters means that I can get optimum
performance from both local Ethernet and radio based connections.
```

• I also run my sendmail, http, ftp and other daemons on the router machine so that it needs to be the only machine to provide others with facilities.

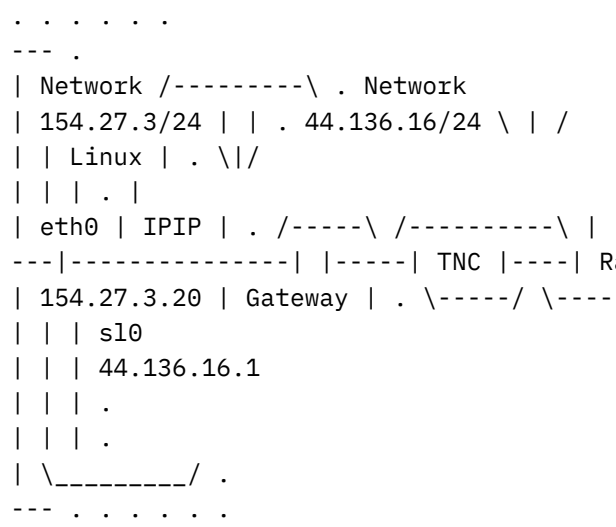
• The router machine is a lowly 386DX20 with a 20Mb harddrive.

```
14.2. IPIP encapsulated gateway configuration.

Linux is now very commonly used for tcp/ip encapsulated gateways
around the world. The new tunnel driver supports multiple encapsulated
```

routes and makes the older ipip daemon obsolete.

A typical configuration would look similar to the following.



The configuration files of interest are:

```
# /etc/rc.net
# This file is a simple configuration that provides one KISS AX.25
# radio port, one Ethernet device, and utilises the kernel tunnel driver
# to perform the IPIP encapsulation/decapsulation
#
echo "/etc/rc.net"
echo " Configuring:"
#
echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."
#
echo -n " ethernet:"
/sbin/ifconfig eth0 154.27.3.20 netmask 255.255.255.0 \
broadcast 154.27.3.255 up
/sbin/route add 154.27.3.20 eth0
/sbin/route add -net 154.27.3.0 netmask 255.255.255.0 eth0
echo " done."
#
echo -n " AX.25: "
/usr/local/sbin/axattach -s 4800 /dev/ttyS1 VK2KTJ-0 &
sleep 2
/sbin/ifconfig sl0 44.136.16.1 netmask 255.255.255.0 \
broadcast 44.136.16.255 mtu 512 up
/sbin/route add 44.136.16.1 sl0
/sbin/route add -net 44.136.16.0 netmask 255.255.255.0 window 1024 sl0
#
echo -n " tunnel:"
```

```
/sbin/ifconfig tunl0 44.136.16.1 mtu 512 up
#
echo done.
#
echo -n "Routing ... "
source /etc/ipip.routes
echo done.
#
# end.
```

and:

```
# /etc/ipip.routes
# This file is generated using the munge script
#
/sbin/route add 44.134.8.0 netmask 255.255.255.0 tunl0 gw 134.43.26.1
/sbin/route add 44.34.9.0 netmask 255.255.255.0 tunl0 gw 174.84.6.17
/sbin/route add 44.13.28.0 netmask 255.255.255.0 tunl0 gw 212.37.126.3
...
...
...
```

Some points to note here are:

- The new tunnel driver uses the gw field in the routing table in place of the pointopoint parameter to specify the address of the remote IPIP gateway. This is why it now supports multiple routes per interface.
- You can configure two network devices with the same address. In this example both the sl0 and the tunl0 devices have been configured with the IP address of the radio port. This is done so that the remote gateway sees the correct address from your gateway in encapsulated datagrams sent to it.

- The route commands used to specify the encapsulated routes can be automatically generated by a modified version of the munge script. This is included below. The route commands would then be written to a separate file and read in using the bash source /etc/ipip.routes command (assuming you called the file with the routing commands /etc/ipip.routes) as illustrated. The source file must be in the NOS route command format.

- Note the use of the mtu and window arguments on the ifconfig and route commands where appropriate. Setting these parameters to appropriate values improves the performance of your radio link.

The new tunnel-munge script:

```
#!/bin/sh
#
# From: Ron Atkinson <n8fow@hamgate.cc.wayne.edu>
#
```

```
# This script is basically the 'munge' script written by Bdale N3EUA
# for the IPIP daemon and is modified by Ron Atkinson N8FOW. It's
# purpose is to convert a KA9Q NOS format gateways route file
# (usually called 'encap.txt') into a Linux routing table format
# for the IP tunnel driver.
#
# Usage: Gateway file on stdin, Linux route format file on stdout.
# eg. tunnel-munge < encap.txt > ampr-routes
#
# NOTE: Before you use this script be sure to check or change the
# following items:
#
# 1) Change the 'Local routes' and 'Misc user routes' sections
# to routes that apply to your own area (remove mine please!)
# 2) On the fgrep line be sure to change the IP address to YOUR
# gateway Internet address. Failure to do so will cause serious
# routing loops.
# 3) The default interface name is 'tunl0'. Make sure this is
# correct for your system.

echo "#"
echo "# IP tunnel route table built by $LOGNAME on `date`"
echo "# by tunnel-munge script v960307."
echo "#"
echo "# Local routes"
echo "route add -net 44.xxx.xxx.xxx netmask 255.mmm.mmm.mmm dev sl0"
echo "#"
echo "# Misc user routes"
echo "#"
echo "# remote routes"

fgrep encap | grep "^route" | grep -v " XXX.XXX.XXX.XXX" | \
awk '{
split($3, s, "/")
split(s[1], n,".")
if (n[1] == "") n[1]="0"
if (n[2] == "") n[2]="0"
if (n[3] == "") n[3]="0"
if (n[4] == "") n[4]="0"
if (s[2] == "1") mask="128.0.0.0"
else if (s[2] == "2") mask="192.0.0.0"
else if (s[2] == "3") mask="224.0.0.0"
else if (s[2] == "4") mask="240.0.0.0"
else if (s[2] == "5") mask="248.0.0.0"
else if (s[2] == "6") mask="252.0.0.0"
else if (s[2] == "7") mask="254.0.0.0"
else if (s[2] == "8") mask="255.0.0.0"
else if (s[2] == "9") mask="255.128.0.0"
else if (s[2] == "10") mask="255.192.0.0"
else if (s[2] == "11") mask="255.224.0.0"
else if (s[2] == "12") mask="255.240.0.0"
```

```
else if (s[2] == "13") mask="255.248.0.0"
else if (s[2] == "14") mask="255.252.0.0"
else if (s[2] == "15") mask="255.254.0.0"
else if (s[2] == "16") mask="255.255.0.0"
else if (s[2] == "17") mask="255.255.128.0"
else if (s[2] == "18") mask="255.255.192.0"
else if (s[2] == "19") mask="255.255.224.0"
else if (s[2] == "20") mask="255.255.240.0"
else if (s[2] == "21") mask="255.255.248.0"
else if (s[2] == "22") mask="255.255.252.0"
else if (s[2] == "23") mask="255.255.254.0"
else if (s[2] == "24") mask="255.255.255.0"
else if (s[2] == "25") mask="255.255.255.128"
else if (s[2] == "26") mask="255.255.255.192"
else if (s[2] == "27") mask="255.255.255.224"
else if (s[2] == "28") mask="255.255.255.240"
else if (s[2] == "29") mask="255.255.255.248"
else if (s[2] == "30") mask="255.255.255.252"
else if (s[2] == "31") mask="255.255.255.254"
else mask="255.255.255.255"

if (mask == "255.255.255.255")
printf "route add -host %s.%s.%s.%s gw %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5
else
printf "route add -net %s.%s.%s.%s gw %s netmask %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5,mask
}'

echo "#"
echo "# default the rest of amprnet via mirrorshades.ucsd.edu"
echo "route add -net 44.0.0.0 gw 128.54.16.18 netmask 255.0.0.0 dev tunl0"
echo "#"
echo "# the end"
```

15. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the linuxnet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:
subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

16. Copyright.

The HAM-HOWTO, an introduction to Amateur Radio software available for Linux and information on how to configure some of it. Copyright (c) 1996 Terry Dawson.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux AX25 HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMbYc+XtNTo2suu5NAQFefAP/fosk7O+OMZj1Q88SlpBK2/Y6FqjTHXay
Gwbp1Szr9DdWUvFhc9qQRlRZ/SQq8GRAL5c5/4APfbHACQFZzZ2KcjgyanmrViuI
ECn2y6b2+Ee3szhTTONUHxEl+rryHCjoF02HhNvyJF9/TtzohPaSB3npZ38V/f2B
ARKtzYRbV3g=
=kk3Q
-----END PGP SIGNATURE-----

2772. Re: 2m & 70cm gone - then what?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4p55ag$nk6@news.interlog.com>
Source record: 223670

In article
<Pine.SUN.3.91.960605124741.17769C-100000@light.lightlink.com>,
siram@light.lightlink.com says...
>
>On 5 Jun 1996, Alan Gollom wrote:
>
>> I can't believe all you guys getting your shorts in such a knot over
>> such a silly thing. It's not going to happen.
>
>That's what Germans of the jewish faith thought in Germany, too, some
>sixty years ago ...

Please, I'd hardly compare the misgivings of a few misguided hams
with those who suffered in the holocaust. And as for any comparison
to this and Nazi Germany, it is like saying the Michigan Militia is really
part of the peace movement!

Alan VE3XAG

2773. NuTest Amateur Radio study aid - nutest13.zip (00/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p558j$fdh@quartz.cyberstation.net>
Source record: 223671

Product: NuTest Amateur Radio study aid
Version: 1.30
Version Date: 3-Jun-1996
Product Type: Software
Basic Distribution Policy (see License, below, for details):
Shareware, subject to distribution restrictions

Product Description: NuTest Amateur Radio study aid. Covers FCC
questions from Novice to Extra Classes. On
screen and printed tests are available.
Explanations are given for all answers as
online help topics The complete FCC Part 97
text is also included in a help file. Prices
start at $14.95 for a single exam class.
Works with Windows 3.1 and Windows 95.
Reason for version: New Extra Class question file, valid to 2000.

Category: Home & hobby; Ham radio
Keywords: NUTEST AMATEUR RADIO WINDOWS FCC WRITTEN TEST
Required Packages: NUTEST13
This Package: NUTEST13
Registration Fee: 14.95-29.95 (US Dollars)

Required Configuration
Processor Family: Intel 80x86 (minimum 80386)
Clock Speed: 16 MHz
Minimum OS: Windows 3.1
Standard RAM: 4000K
Hard Drive Space: 2000K
Required:
Hard drive
Keyboard
Mouse
Won't Work With:
Floppy only
Monochrome Display Adapter (MDA)
Hercules Graphics Card
Tandy Display Adapter
Color Graphic Adapter (CGA)
Monochrome monitor
Other Require: Sound card recommended, but not essential.

Orders:
Address: Tony Lacy
58 Bilbrook Road,

Codsall,
Wolverhampton,
United Kingdom.
WV8 1ER
CompuServe: 100030,157
Internet: 100030.157@compuserve.com
Other E-mail: Compuserve GO SWREG. Registration ID 10453

Support:
Address: Tony Lacy
58 Bilbrook Road,
Codsall,
Wolverhampton,
United Kingdom.
WV8 1ER
CompuServe: 100030,157
Internet: 100030.157@compuserve.com

===== Information for Users ("READ-ME") ================

WELCOME TO NUTEST!

I hope that you find Nutest a useful tool for learning the theory
required for the FCC written theory examinations..

NuTest runs under Microsoft Windows 3.1 or Microsoft Windows 95.

```
_______
____|__ | (R)
--| | |-------------------
| ____|__ | Association of
| | |_| Shareware
|__| o | Professionals
-----| | |----------------------
|___|___| MEMBER
```

PURCHASING NuTest.

NuTest is not free software. This copy has been entrusted to
you so that you can decide if it suits your needs. If you find
it useful then you must purchase the right to use it. If you have
already paid a fee to a vendor then that fee was for copying and
distribution only.

For further information on your license to use and distribute NuTest
please consult the LICENSE section of this file.

There are several ways to purchase NuTest.

PAYMENT BY CHECK

You may register your copy of NuTest by mailing a registration fee in
dollars or Pounds Sterling to the address shown below. Acceptable
methods of payment are Postal Order, cash or Check (payable to A.

Lacy). If you wish you can print out a Registration form to include with your payment (this is in the program help file). Checks drawn on Non-U.K. banks are perfectly acceptable. Just write your check in the usual way, send it to me and I'll do the rest. I will send your software key to unlock the license classes you require by return post, but your check may require up to four weeks to clear your bank.

Here are the prices:

Number of classes Fee
1 $14.95
2 $21.95
3 $29.95

If 3 classes are purchased then the fourth one is included FREE!

Special price for NuTest (all classes) and NuMorse purchased together is
$45.00!

Are you a registered user of NuMorse? If so then contact the Author before ordering NuTest to get a substantial discount!

Please send payment and your list of required license classes to:

A. Lacy,
58 Bilbrook Road,
Codsall,
Wolverhampton,
WV8 1ER,
United Kingdom.

Please note that airmail takes approximately 5 working days between the
US and the UK.

PAYMENT BY E-MAIL

Registration is just a few keystrokes away if you subscribe to CompuServe:

GO SWREG.

Locate the entry for NuTest using the Registration ID for the License Classes that you wish to study. When the registration details appear answer 'y' to register your copy of NuTest. The fee will automatically
be debited from your CIS account.

For your convenience, I have set up a series of SWREG registration ID numbers. Choose the license classes you wish to study from the table below and use the corresponding SWREG ID:

License Classes required SWREG ID Total fee (US dollars)
Technician 10446 14.95

General 10447 14.95
Advanced 10448 14.95
Extra 10449 14.95
Technician and General 10450 21.95
General and Advanced 10451 21.95
Advanced and Extra 10452 21.95
All four license classes 10453 29.95

All classes AND numorse 10676 45.00

When I receive notification of your registration, I will send a software
key to allow access to your chosen license classes. If you wish to study a particular combination that does not appear in this table then simply E-Mail me with your requirements before you register.

PAYMENT BY CREDIT CARD

If you have a valid Visa or MasterCard then contact NorthStar Solutions
via any of the following methods to register NuTest:

Voice 1-800-699-6395
(10:00 a.m.-10:00 p.m., Eastern Standard Time. Toll free U.S. only)

Voice 1-803-699-6395
(10:00 a.m.-10:00 p.m., Eastern Standard Time.)

FAX 1-803-699-5465
(Available 24 hours, international and business orders welcome.)

CIS E-Mail 71561,2751 Internet 71561.2751@compuserve.com

Please have the following information ready when you call:
The program and version number (NuTest version 1.00)
Your mailing address (and Email address if you have one)
Your Visa or Mastercard number and expiry date.
A list of the License Classes that you wish to study.

Important note:
NorthStar Solutions processes registrations only.
Please contact the Author for product/technical support.

REASONS FOR PURCHASING NUTEST

Users who register receive a security code (software key) which converts
the unregistered version to a registered version.

Here are some good reasons for registering NuTest:

-I will provide support to registered users via CompuServe BBS, my CIS address is 100030,157. I will provide support by mail if you prefer.

-I will be more likely to continue enhancing and developing NuTest.

-Registration reminder screens are supressed in the registered version.

-Registered users get a software key which gives access to all License Classes up to Extra class.

PROGRAM SUPPORT

My support policy for registered users:

I will answer questions on program useage and attempt to fix any serious bugs that are reported. If a serious bug turns out to be due to
a specific feature of your system and I cannot offer a software fix then
I will offer you a refund of your purchase price. This support will continue to be provided for a period of AT LEAST three months from the date of registration.

ASP OMBUDSMAN STATEMENT

This program is produced by a member of the Association of Shareware Professionals (ASP). ASP wants to make sure that the shareware principle works for you. If you are unable to resolve a shareware-related problem with an ASP member by contacting the member directly, ASP may be able to help. The ASP Ombudsman can help you resolve a dispute or problem with an ASP member, but does not provide technical support for members' products. Please write to the ASP Ombudsman at 545 Grover Road, Muskegon, MI USA 49442-9427, Fax 616-788-2765, or send a CompuServe message via CompuServe Mail to ASP Ombudsman 70007,3536.

===== Packing List ==========

As released by the author or publisher, this package contained the following files in addition to this VENDINFO.DIZ:

Filename Size Date Time CRC32
FILE_ID.DIZ 361 4-Jun-1996 01:30a FCF06F64
INSTALL.EXE 1046290 4-Jun-1996 01:30a E9680C18
README.TXT 821 7-Apr-1996 01:30a B070E09E

===== Installation ==========

The installation procedure for NuTest is quite simple. The package includes a program, "INSTALL.EXE", which automates the entire process. You will need about 2Mbytes of available disk space on the hard drive on which you plan to install NuTest.

The exact steps you need to take will depend on how you received NuTest.

IMPORTANT NOTE

You must use INSTALL to transfer the files from the installation disk, do NOT use COPY. This is because the files have been compressed to fit

them on the distribution disk and will not be useable in compressed
form. INSTALL automatically expands them as it copies them to your
working directory.

INSTALLING FROM DISKETTES

To install from diskette(s), you need to perform the following steps.

o Place the NuTest distribution diskette in the
appropriate diskette drive.

o Execute the "INSTALL.EXE" program on the distribution diskette
using File Manager or Program manager in the usual way.

o Follow the instructions presented by the installation program.
You will have a chance to approve installation before any
changes
are actually made to the contents of your hard drive. The
program will ask you for a destination directory and will copy
the NuTest files to that directory. If you so direct it, the
installation program will install executable programs and
documentation in other directories of your choice. It will NOT
modify your autoexec.bat or config.sys files.

INSTALLING FROM A HARD DRIVE

If you downloaded NuTest from a BBS (or received it in the form of
archive files from some other source), you will need to perform the
following steps.

o Extract the contents of the archive file in a temporary
directory on your hard drive. The procedure for doing this
varies, depending on the form in which you received the package.
In all likelihood, the fact that you are reading this text means
that you already have the necessary tools and knowledge to
perform this step. If not, you should be able to obtain
directions for this from the same source from which you
received the package.

o Execute the "INSTALL.EXE" program in the temporary directory
using File Manager or Program manager in the usual way.
You will have a chance to approve installation before any
changes are actually made to the contents of your hard
drive. The program will ask you for a destination directory,
and will copy the NuTest files to that directory. If you
so direct it, the installation program will install
executable programs and documentation in other directories of
your choice. it will NOT modify your autoexec.bat or
config.sys files.

When you're satisfied that the installation was successful, you should
delete the temporary directory FROM which you installed NuTest
(C:\TEMPDIR, in the above discussion), including all its contents.

YOU'RE READY TO GO

Once you've complete the installation you should find a new MORSE program group in Program Manager or a new item in the Start button list
if you are using Windows 95. I hope you enjoy using NuTest.

If you are running NuTest under Windows95 then the program tabs may be obscured by the Windows95 Task Bar when using certain screen resolutions. You can avoid this problem by setting the Windows95 Task Bar to Autohide.

===== Warranty ==

LIMITED WARRANTY

THIS SOFTWARE AND ACCOMPANYING FILES ARE PROVIDED FOR EVALUATION ONLY, ON AN "AS IS" BASIS. THE AUTHOR DISCLAIMS ALL WARRANTIES RELATING TO THIS SOFTWARE, WHETHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NEITHER THE AUTHOR NOR ANYONE ELSE WHO HAS BEEN INVOLVED IN THE CREATION, PRODUCTION, OR DELIVERY OF THIS SOFTWARE SHALL BE LIABLE FOR ANY INDIRECT, CONSEQUENTIAL, OR INCIDENTAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE SUCH SOFTWARE, EVEN IF THE AUTHOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR CLAIMS. THE PERSON USING THE SOFTWARE
BEARS ALL RISK AS TO THE QUALITY AND PERFORMANCE OF THE SOFTWARE.

===== License for Use and Distribution =================

NuTest for Windows, Version 1.10, Copyright (c) 1996 A. Lacy
All Rights Reserved

License Agreement:

Before using this software, you should carefully read this document. Your use of this software indicates your acceptance of the following terms, conditions, and warranty policy unless you have a different license agreement signed by the author, Mr. A. Lacy.

Evaluation and Registration:

NuTest for Windows is not free software. You are hereby licensed to use the shareware version of NuTest to evaluate its' suitability to your needs. The duration of the evaluation period is limited to twenty uses of the software. Unregistered use of the software after twenty uses is a violation of U.S. and international copyright laws.

Clarification of the term "use" of NuTest:

One use of NuTest is defined as one complete cycle of opening the program and closing the program regardless of the length of time that the software was running or the purpose for which it was used.

Minimizing NuTest to an icon is not regarded as closing the program.

Non-Commercial distribution of the Shareware version of NuTest:

Non-Commercial distribution is defined as distribution of the software by any Not-For-Profit organization or any individual user. You are hereby licensed to: (1) make as many copies of the Shareware version of NuTest as you wish; (2) give exact copies of the original Shareware version to anyone; and (3) to distribute the Shareware version of the software and documentation in its unmodified form by any means. The only payment allowed to the distributor is for reimbursement of the cost of the copying media and the means of distribution.

Commercial distribution of the Shareware version of NuTest:

Commercial distribution is defined as distribution by a For-Profit organization or by any individual in return for money or any other consideration that is in excess of the distribution cost. You are hereby licensed to: (1) make as many copies of the Shareware version of NuTest as you wish; (2) give exact copies of the original Shareware version to anyone; and (3) to distribute the Shareware version of NuTest in its unmodified form via any means. Commercial distributors must clearly indicate, prior to any sale, that any money received by them is for distribution of the NuTest package and that further fees are payable to the Author if it is used beyond the Evaluation Period.

Clarification of term "Unmodified":

1.) The use of data compression for the purpose of economy of distribution media is permitted so long as the original files are unaltered when the software is processed to make it ready for use.

2.) The conversion of a Non-Shareware (registered) version of NuTest into a Shareware version by removal of a security key file is permitted so long as no other modifications are made and that the registration status is subsequently verified.

Distribution and use of the Non-Shareware (Registered) version:

Duplication of the Non-Shareware (Registered) version shall not be performed for any reason other than for the purpose of making a back-up copy. Under no circumstances shall the Non-Shareware version of NuTest be distributed without the prior written permission of the Author.

Concurrent use of the Non-Shareware (Registered) version:

One registered copy of NuTest may either be used by a single person on one or more computers or by more than one person on the same computer, but at different times. It may not be used in more than one location at the same time. It also may not be shared across a network in a manner which makes concurrent use of the

software possible.

2774. NuTest Amateur Radio study aid - nutest13.zip (01/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p55hr$fdh@quartz.cyberstation.net>
Source record: 223672

```
begin 644 nutest13.zip
<uuencoded_portion_removed>
```

2775. NuTest Amateur Radio study aid - nutest13.zip (02/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p55r5$fdh@quartz.cyberstation.net>
Source record: 223673

<uuencoded_portion_removed>

2776. IPS Daily Report - 05 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4p558p$979@flare.syd.ips.oz.au>
Source record: 223674
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 05/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 05 JUNE AND FORECAST FOR 06 JUNE - 08 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 04 Jun
Daily Proton Fluence >1 MeV: 4.6E+05
Daily Proton Fluence >10 MeV: 1.9E+04
Daily Electron Fluence >2 MeV: 8.6E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
06 Jun 07 Jun 08 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 06 Jun: 71/6

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 04 Jun
Learmonth 5 2221 1022
Fredericksburg 5 7
Planetary 7 5

Observed Kp for 04 Jun: 2221 1222

2B. MAGNETIC FORECAST
Date Ap Conditions
06 Jun 8 Quiet
07 Jun 8 Quiet
08 Jun 12 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
05 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
06 Jun Normal Normal Fair
07 Jun Normal Normal Fair
08 Jun Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
05 Jun 3

Observed Australian Regional MUFs:
Near predicted monthly values observed for all stations, with some
spread F observed during local night at Darwin, Townsville and
Sydney.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
06 Jun 10 near predicted monthly values
07 Jun 10 near predicted monthly values
08 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2777. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.1-2654.834019306@cc.gatech.edu>
Source record: 223675
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/ham/part1
Last-modified: 4 May 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v2.0, 30 April 1996

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but has been
moved into the Linux Documentation Project HOWTO collection, so it has
been renamed the HAM-HOWTO. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
ObjectProDSP
LBBS - maybe.
Mike Westfall's ttylinkd
Craig Small's ttylinkd
predict, uo11, dove, kepgen - thanks John!
Corrections/Updates:
Copyright changed to GNU GPL version 2.0
```

Removed the Hints/Tricks section and made it the AX25-HOWTO
Removed the SCC, PI, PacketTwin and moved them to AX25-HOWTO
Updated svgaftt - thanks Andrew!
A small fixlet for TNOS on ftp.ucsd.edu
Updated chipmunk home site - thanks John!
Updated TNT to DPTNT

2. Where to obtain new versions of this document.

The Linux Documentation Project runs a Web Server and this document appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ <dennis@nanovx.atl.ga.us> makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW <jgotts@engin.umich.edu> makes it available at: www.engin.umich.edu <http://www-personal.engin.umich.edu/~jgotts/linuxhamsoft.html>.

Dan Todd <dantodd@fusilli.ucdavis.edu> makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF <alan@dap.CSIRO.AU> makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

The Tuebingen Radio Club has it available from their home page at: DARC Home Page <http://www.neckar-alb.de/darc/welcome.html>

Please let me know if you'd like to make it available somewhere too. I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.9-Xaw released.

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite. The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer

directory:
directory list viewer

message:
message preparation application

viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper

Where and How to obtain it.
John's software is available from: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/microsat-0.9-Xaw.tar.gz>
or ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/satellite/pacsat/microsat-0.9-Xaw.tar.gz>.
Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor,

G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with
X11 color graphics.

Status
Version 3.1 has been released.

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is
useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written
in 'C' language on a UNIX workstation. It provides two different
live displays, for single or multiple satellites, and two
different orbit prediction facilities. Cursor controls used in
both live displays are compatible with the VT100 standard, which
allows the program to be run basically from any terminal. An
optional X Window graphics display shows the typical world map
tracking chart. The orbit prediction can be run either
interactively or in a batch mode. In the latter case all
necessary parameters are specified on the command line. The
program uses the NORAD/NASA two-line Keplerian element (TLE)
sets directly.

The current version of SatTrack can track a single satellite
and/or display multiple satellites for a single ground station.
It also can control suitable ground station hardware, like
antennas and radio equipment, and has an autotrack mode in which
it switches automatically between a number of specified
satellites. For calibration purposes tracking of the Sun and the
Moon are also provided. Future releases will provide more
options. SatTrack requires about 5 MB of disk space in the full
distribution with eight different world maps (2 styles, with 4
different sizes each, to fit everyone's screen and taste) and
less than 1.5 MB of memory at run time. More information can be
obtained from the SatTrack WWW Home Page
<http://www.primenet.com/~bester/sattrack.html>

Compiling the software under Linux is quite straightforward.
Manfred has designed the Makefile to compile the software
directly under your home directory, this is easy to change.

The steps I took were:

```
# cd /usr/src
# export HOME=/usr/src
# gzip -dc sattrack-3.1.1.tar.gz | tar xvf -
# cd SatTrack/src
# vi Makefile
{Comment SUN4 compile options}
{Uncomment the linux options}
{Select the options you want}
# make
```

Where and How to obtain it.
SatTrack can be found at: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/sattrack-3.1.1.tar.gz>
or ftp.jvnc.net
<ftp://ftp.jvnc.net/priv/kupiec/sattrack/sattrack-3.1.1.tar.gz>
or the SatTrack WWW Home Page
<http://ssl.berkeley.edu/isi_www/sattrack-3.1.1.tar.gz>

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used without special permission for non-profit, non-commercial use. For commercial applications a license from the author is required.

Contributed by:
Manfred Bester, DL5KR

3.3. Predict

Author
John A. Magliacane, KD2BD, <kd2bd@amsat.org>

Description
A satellite orbital prediction program that also tracks the sun's position to predict visible satellite passes.

Status
Complete and working.

System requirements
predict is a screen-oriented program that utilizes the ncurses-1.8.5 (or later) library. A color terminal is a plus, but not a necessity.

Detail
Features of predict include azimuth and elevation headings of satellite passes, orbital phase, sub-satellite point locations, slant ranges, orbit numbers, and sunlight visibility as a function of date and time. The program is simple, fast, and easy to use. Predict maintains an orbital database for 21 satellites that can be updated by the user through the keyboard or by using files containing NASA 2-line orbital element data. Since this

program operates under a multiuser environment, each user on the system owns and maintains his or her own unique orbital data base.

This program has been compiled using the highest level of compiler optimization for high speed execution, and uses an a.out binary format for greatest compatibility.

To install the package use the following:

```
# cd /
# tar xvfz predict.tgz
```

Where and How to obtain it.
You can obtain predict from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>

Licensing/Copyright
This software is available free of charge and must be used for non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.4. UO11

Author
John A. Magliacane, KD2BD, <kd2bd@amsat.org>

Description
A simple UoSAT-OSCAR-11 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A 1200 baud UoSAT-OSCAR-11 FSK demodulator (Bell-202 is suitable), a VHF-FM receiver that can tune to 145.825 MHz, a small yagi antenna, and a communications program such as Minicom that can save 1200 baud ASCII telemetry data to a text file.

Detail
uo11 decodes ASCII telemetry data that has been captured through a terminal program, error checks the received data, and applies calibration equations to the received data to produce a report that can be easily understood and analyzed. uo11 comes pre-compiled (a.out format) with a man page entry for ease of use.

To install you should use the following commands:

```
# cd /
# tar xvfz uo11.tgz
```

Where and How to obtain it.
You can obtain uo11 from: pilot.njin.net

<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.5. Dove

Author
John A. Magliacane, KD2BD, <kd2bd@amsat.org>

Description
A simple DOVE-OSCAR-17 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A terminal node controller (TNC), a VHF-FM receiver that can
tune to 145.825 MHz, a small yagi antenna, and a communications
program such as Minicom that can save 1200 baud ASCII telemetry
data to a text file.

Detail
dove decodes ASCII telemetry data that has been captured through
a terminal program and applies calibration equations to the
received data to produce a report that can be easily understood
and analyzed. dove comes pre-compiled (a.out format) with a man
page entry for ease of use.

To install Dove you should use the following commands:

cd /
tar xvfz dove.tgz

Where and How to obtain it.
You can obtain Dove from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.6. Kepgen

Author
John A. Magliacane, KD2BD, <kd2bd@amsat.org>

Description
A simple, yet useful utility that generates Keplerian data files in the NASA 2-line format from data entered through the keyboard.

Status
Complete.

System requirements
kepgen is a screen-oriented program that utilizes the ncurses-1.8.5 (or later) library. A color terminal is a plus, but not a necessity.

Detail
kepgen allows the user to create checksummed Keplerian data files in the NASA 2-line format using orbital data entered via the keyboard. kepgen was created out of the need for generating 2-line orbital files from orbital data copied from WA3NAN audio transmissions during Space Shuttle missions. The files created can be read by virtually any satellite tracking or orbital prediction program. kepgen comes pre-compiled (a.out format) with a man page entry for ease of use.

To install kepgen you should use the following commands:

```
# cd /
# tar xvfz kepgen.tgz
```

Where and How to obtain it.
You can obtain kepgen from: pilot.njin.net <ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include software for controlling the newer breed of radios, logging programs, QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, drranu@holly.ColoState.EDU, KG0CQ.

Description
A simple program to control a Yaesu FT-890 transciever via its CAT port from linux.
Status
Working

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com port to use. Once started the program is menu driven. Future versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by email.

Licensing/Copyright
You may copy this program millions of times, the only restrictions are:

- You may not charge ANYONE for the program itself.
- You may not distribute modified versions of the program.
- If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, drranu@holly.ColoState.EDU

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. JNOS

Author
Brandon Allbery, KF8NH, bsa@kf8nh.wariat.org

Description
Brandon ported JNOS to Linux. His port is currently of the 1.09 (aka 1.08df) release of JNOS. Future versions will probably be based on Doug Crompton's evolution of 1.08df. Brandon suggests that JNOS for Linux is primarily of interest to people with existing DOS-based NOS configurations (especially server/switch configurations) who wish to switch to Linux or to escape the 640K barrier.

Status
Brandons code was rolled back into the main jnos distribution, so development on the two runs in parallel.

System Requirements.
Any version of Linux along with ncurses 1.8.1 or 1.8.5 (the latter is preferred). Optionally you will require Linux networking (at least loopback and slip).

Detail
If you include the Linux networking code in addition to JNOS, you can link the two by a slip link running over a pty, so that Linux can provide services to your radio users. In this way you can easily add servers without having to build them into JNOS itself.

Where and How to obtain it.
You can obtain JNOS for Linux ALPHA.4 at: ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/jnos/jnos110i.zip> ncurses is available on most Linux ftp sites.

Licensing/Copyright
Brandon's modifications to JNOS are public domain. Most of the pre-existing NOS code is copyrighted and restricted to non-commercial use by the various contributors from Phil Karn on.

Contributed by:
Brandon Allbery, KF8NH

5.2. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is available for both DOS and Linux. It features enhancements not found in other NOS versions.

Status
The current version is 2.0 and is stable.

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/tnos.html>.

Where and how to obtain it
The current version of TNOS is always available from: ftp.lantz.com <ftp://ftp.lantz.com/tnos/current/linux/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/tnos/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.3. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.

Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the desirable combination.

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a compatible set of commands with the RLI bbs so users will be familiar with it immediately. It then extends the command set to be a very nice natural language style interface (e.g "list at allus about KPC-3"). Many csh style bang commands are supported. Also included is a mail interface to provide a packet to internet gateway.

Currently you need to customize the source code for your installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com. This code is not packaged for distribution yet since it is not past the alpha stage of development.

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.

Contributed by:
Bob Proulx, kf0uw, rwp@fc.hp.com

5.4. LBBS - Linux BBS message gateway

Author
Daryl L Miles, G7LED, dlm@frink.demon.co.uk

Description
A BBS package designed to operate with either the native AX.25 kernel code or with the Wampes package.

Status
In development, working.

System requirements
Kernel AX.25 support or the Wampes package. sendmail, CNEWS.

Detail
Daryl's aim was to build a platform on which amateurs could build a Packet BBS to smtp gateway for Linux. I'm not sure what the current status is as the last version I could find was dated 30 Jun 1995. The latest binary version supports:

- MBL, FBB batching, FBB compressed, FBB type 1 compressed forwarding with restart facility implemented, deferring, and rejection.

- various Linux transport mechanisms including TCP kernel, AX.25 kernel, Wampes NetROM, AX25 or TCP.

- Simple dialer, to allow connections through AX.25 or NetROM nodes.

- White Pages

- Transient handling of type A (ACK messages).

- SMTP/NNTP<>BBS gatewaying implemented heavily to the extent that the user front end will be accessing the NetNews spool to retrieve articles.

- Message filter mechanism

- Field swapping (like SWAPP.SYS in FBB).

- Multiuser/connect.

To install, I did the following:

```
# cd /usr/src
# mkdir LBBS
# tar xvfz LBBS-0.1.6A.tar.gz
# cd LBBS
# ./Install.sh
```

This created a /usr/lbbs directory. The README.Setup file suggest an order in which to configure the BBS.

Where and How to obtain it.
You can obtain LBBS from: G7PIT's ftp site <ftp://rsl_pc3.ion.le.ac.uk/pub/LBBS>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright
Freely distributable for any non-commercial Amateur Radio use only. No warranty. Will be changed to GPL when software is stable.

5.5. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to establish a mail and news gateway between conventional tcp/ip networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.6. Packet Cluster Node software

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI, root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Released in October 1995.

System Requirements
Linux Kernel version 1.2.0 or greater with Alan Cox's AX.25 version 025 driver, TCP/IP networking, SysV IPC. Also needs Perl and KISS TNC hardware on serial device.

Detail
PacketCluster nodes have been available for about six years. The original software was written by Dick Newell, AK1A, and is running under DOS. clx is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical, remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and clx. So it fits well into an established network of PacketCluster nodes.

clx is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of

PacketCluster nodes with some experience on both PacketCluster
and Linux will find this application interesting.

Here are some of the features of CLX:

• It is fully compatible with the internal PCxx protocol and from
a users' point of view. It allows multitasking and different
priorities for different things.

• The software detects looping DX spots without generating endless
messages. clx filters out such duplicate information. We have
implemented a concept which allows us to connect the network at
multiple points, which would formerly have been called a
"Cluster Loop". clx knows of so-called "active" and "passive"
links. The outcome is that more DX information is seen by clx.

• An interface to call your external programs (even dialog
programs).

• clx uses modern programming concepts like shared memory for
common data, lex & yacc to implement command language, shared
libraries to keep binaries small (this is still on our wish
list), remote procedure calls for inter process communication.
It is strictly modularized with its own dedicated process for
every major task.

• Comprises the following modules:

con_ctl
interfaces AX.25 kernel code and provides a socket for local
users.

rcv_ctl
manages receive spooling.

snd_ctl
manages transmit spooling.

rm_disp
receive message dispatcher, forwards messages to other
processes.

usr_req
user database requests, forks a process for every database
task to make it run in the background. The background process
later sends the results directly to send_ctl.

mb_ctl
mailbox control. The mailbox keeps messages in a file system,
header information is stored in the database.

usr_ctl
user administration (logins, logouts, logbook).

usc_mng
manages external user commands and command extensions.

iu_com
inter user communication (talk, conference).

send_ctl
transmit spooling, handling priorities.

icl_com
inter node communication (processing and generating PCxx
messages).

clx_ctl
system administration, installing shared memory pages.

int_com
manages internal program communications.

- The following is the only application program which can be run on the console:

loc_usr
allows console operator(s) to log in like a normal user.

Future enhance planned are:

- A console monitor to watch ongoing activities
- Speed optimization
- An internal clx protocol
- An additional command shell for experienced users

Where and How to obtain it:
ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

- 00Index
- clx_200.tgz
- install.clx
- README

Licensing/Copyright
clx (c) by Franta Bendl (DJ0ZY) and is available for non-
commercial use, but the authors want to keep track of who is
using their product, so before you can actually use the software
you have to ask for an encrypted callsign string to be placed in
the configuration file. You must send mail to
<clx_us@dl6rai.muc.de> to organise this.

Contributed by:
Bernhard ("Ben") Buettner, DL6RAI

5.7. Single floppy disk AX.25 router.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A single floppy disk version of linux with enough software to
allow a PC to act as an AX.25/IP router.

Status
Development, not yet released.

System requirements.
As for any Linux system a 386SX class PC or better.

Detail
No detail yet.

Where and How to obtain it.
Not yet available.

Licensing/Copyright
Unknown/Undecided.

5.8. DPTNT Terminal and BBS package.

Author
Mark Wahl, DL4YBG, DL4YBG@DB0BLO.#.DEU.EU, wahlm@zelator.de

Description
A suite of programs that provide BBS and Terminal programs for
Linux.

Status
Stable and working.

System requirements
TNC supporting WA8DED hostmode or KISS protocols.

Detail
TNT is a full featured hostmode terminal program. Compiling it
on Linux is as difficult as untarring the source and typing
`make'. It provides both a `dumb' terminal and X11 version. It
comes with some comprehensive documentation which describes its
features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual
screens that you can switch between. Each session window
provides split screen (seperate transmit and receive text)
operation with a status line. Commands can be entered in
either a command session, or in any terminal session using a
command key. Each of the virtual screens can be larger than

the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text to files. You can log transmit, receive or both to a log file. You can overwrite or append received data to existing files. You can use the `autobin' protocol to transmit or receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can access other programs on your computer. You can also run a program and direct its input/output to a channel so that users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an ethernet and you want other terminal on the net to have use of your radio.

DPBOX is a full featured BBS supporting the following features:

- F6FBB, W0RLI, TheBox style forwarding protocols.
- 8-bit transparent handling of messages using AutoBIN protocol.
- BBS data compressed to save space on disk, forwarding and downloading.
- "Live message capture" off BBS frequency, saves network traffic.
- PACSAT style bulletin broadcast transmitter and receiver.
- up to 200 simultaneous users.

Where and How to obtain it.
TNT by itself is available by anonymous ftp from: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/tntsrc09.tgz>. The DPTNT package may be found at: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/dptnt/>, or ftp.tapr.org <ftp://ftp.tapr.org/pub/tapr/software_lib/Linux/>, or

ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/>.

The Home Pages of the developers are at: DL4YBG
<http://www.snafu.de/~wahlm/> and DL8HBS <http://hppool0.rz.hu-berlin.de/~h0187akk/>
Licensing/Copyright
The TNT and DPBOXT programs are covered by the GNU Public License. The TFKISS program is covered by ALAS (a german license for Amateur Radio use), and the DPBOX program is freely distributable for Amateur Radio use.

5.9. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA (port to BSD), then Ron Atkinson N8FOW and John Paul Morrison (port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an IPIP encapsulating gateway.

Status
Ron is running this code himself, and the other version have been run quite successfully.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet radio you have probably been connected by an encapsulation gateway of some descpription. Most run KA9Q's NOS and DOS, but others run Unix and this daemon. It allows you to encapsulate IP within IP, so that you can 'tunnel' IP connections over the Internet. The software allows you to connect a KISS TNC to your linux machine and to have all datagrams received on it carried across the Internet to a similar gateway. Bdale has installation instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com
<ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code and like it you might send him a QSL card or a postcard.

Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

5.10. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.

Description
A daemon that will allow you to use your linux machine as an
AXIP encapsul ating gateway.
Status
Not properly tested, but assumed to work ok.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It
allows you to encapsulate AX.25 frames in IP to carry them
across the Internet. This is useful for linking AX.25 networks
in remote areas. Ron has supplied a Makefile for linux, and with
it the software compiled without errors on my system running a
recent version kernel. Ron has also written some README files
which give you the detail necessary to compile the system and
the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps
directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is
not removed.

Contributed by:
Ron Atkinson, N8FOW

5.11. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, <dc6iq@insu1.etec.uni-karlsruhe.de>

Description
This is a version of the convers server that allows multiple
users to simultaneously chat with each other in a round-table
style conversation. It is compatible with the NOS convers
servers, but provides extra facilities such as saving/restoring

of Personal Text and Chanel Topics.

Status
In use of a number of popular convers servers, appears very stable.

System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available at sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers/>. The home of the software is at insu1.etec.uni-karlsruhe.de ftp server <ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated), but some portions appear to be free for non-commercial use and copying provided the copyright notices stay intact.
5.12. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz <csmall@triode.apana.org.au>

Description
An implementation of the Radio Shortest path First routing protocol for linux. The daemon supports version 2.2 of the protocol which corrects a lot of bugs and problems that were present in version 2.1.

Status
Alpha - running, needs testing and bug reports. Current version is 0.05

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It addresses some of the quirks of RSPF v2.1, the version in NOS which means that it is incompatible with the NOS version. It will also allows remote/local queries via a tcp session for debugging and diagnostic purposes.

Where and How to obtain it.
Current versions are always available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or ftp.ucsd.edu

<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming> or from the
author.

Licensing/Copyright
GNU Public License vers 2.0

Contributed by:
Craig Small vk2xlz <csmall@triode.apana.org.au>

5.13. Michael Westfall's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Michael Westfall, N6KUY, <mwestfal@.csci.csusb.edu>

Description
A split screen terminal program that listens on the ttylink port
and accepts incoming connection requests.

Status
Seems to work fine.

System requirements
none special.

Detail
This is a standalone program that does require you to change the
configuration of your system at all. If you have root access on
your machine then you run the program in a VT or in an XTerm and
it will clear the screen and wait for an incoming connection on
port 87 (ttylink). When a connection is received it will provide
you with a split screen display with which to communicate with
the calling person.

Where and How to obtain it.
You can obtain ttylinkd from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ttylinkd.tgz> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/ttylinkd.tgz>.

Licensing/Copyright
Unknown, presumed freely distributable.

5.14. Craig Small's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Craig Small, VK2XLZ, <csmall@triode.apana.org.au>

Description
A daemon to accept a ttylink (port 87) tcp/ip connection and

convert it into a talk request for a user on the host machine.
This may also be configured for use with the ax25d program so
that AX.25 users may also make use of it to connect to you.

Status
Alpha, but working.

System requirements.
Kernel networking support with AX.25 support if desired.

Detail
Because the talk protocol is a non-standard, that is it isn't
actually defined anywhere (except the source), the ttylink
protocol from NOS has become the defacto standard, at least for
amateurs, to provide keyboard to keyboard communication over
tcp/ip. This daemon fills the need for something to answer
ttylink requests to linux machines.

To build and install the software, I did:

cd /usr/src
tar xvfz ttylinkd-0.02.tar.gz
cd ttylinkd-0.02
<edited the Makefile to change the SYSOP_USER>
make
cp ttylink /usr/sbin
<edited /etc/service, /etc/inetd.conf as instructed in README>
killall -1 inetd

Where and How to obtain it.
You can obtain the latest version of ttylinkd from:
sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming>.

Licensing/Copyright
GNU Public License vers 2.0
6. Morse Code

Software for use in conjunction with, or for facilitating Morse
communication.

6.1. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.

System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat, and allows you to play morse at a range of speeds and frequencies through the PC internal speaker. You can specify the text to be played either from the command line, from a file, or the program is capable of generating random character groups. As it stands you must invoke the program from a Linux Virtual Console, as it relies on certain kernel calls to produce the sound, and these don't work as easily from an XTerm. As it sounds each character it lists the character in verbal form (Di, Dit, Dah etc.) to the screen. Alan is hoping that someone will take the code and enhance it with the features he has listed in the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.gz>.

Copyright/Licensing
GNU Public License 2, freely redistributable, no warranty.

6.2. morse (aka superiormorse)

Author
Joe Dellinger, Hawaii Institute of Geophysics, University of Hawaii at Manoa, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.

Status
Quite stable

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/morse.tar.gz>.

Licensing/Copyright
Freely Redistributable

Contributed by:
Brian Suggs, AC6GV, and John Gotts, jgotts@engin.umich.edu

7. AMTOR Software.

Software for use in conjunction with, or for facilitating AMTOR.

8. PACTOR Software.

Software for use in conjunction with, or for facilitating PACTOR.

9. Slow Scan Television Software.

Software for use in conjunction with, or for facilitating Slow Scan Television.

10. Facsimile Software.

Software for use in conjunction with, or for facilitating Facsimile.

11. Design and Construction Software.

Software to assist in the design and construction of amateur radio related things. Antenna, Circuit Board, Filter, and QSL card design packages are all good candidates for this section.

11.1. Software Oscilloscope

Author
Jeff Tranter, Jeff_Tranter@Mitel.COM

Description
Scope is a simple software emulation of an oscilloscope. It graphically displays voltage as a function of time.

Status
ALPHA. First release.

System requirements
Sound card with input capability supported by the kernel sound driver. SVGALIB is used to do the display work.

Detail
Scope uses the /dev/dsp device to take audio in from the soundcard and displays it on the screen in a manner similar to an oscilloscope. Jeff claims Scope was written more for amusement value than for any serious purpose.

Where and How to obtain it.
You can obtain source, makefile and man page for Scope from:
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/scope-0.1.tar.gz>

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

11.2. Printed Circuit Board design tool.

Author
Thomas Nau, <Thomas.Nau@rz.uni-ulm.de>

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.3, stable.

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile and install the software. I compiled it without error under X11R6. It comes with package layouts for a range of popular components and the example layout nicely demonstrates the capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/pcb-1.3.tar.gz> or from: ftp.medizin.uni-ulm.de <ftp://ftp.medizin.uni-ulm.de/pub/pcb-1.3/pcb-1.3.tar.gz>

Licensing/Copyright
GNU Public License

11.3. Chipmunk circuit design and simulation tool

Author
Dave Gillespie <daveg@synaptics.com> and John Lazzaro <lazzaro@cs.berkeley.edu>

Description
Schematic Entry and Digital or Analog Simulation.

Status
vers 5.10, stable.

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256 color) only

Detail
I haven't tried this one out yet.

Where and How to obtain it.
You can obtain the Chipmunk package from its home site at www.pcmp.caltech.edu <http://www.pcmp.caltech.edu/chipmunk/>.

Licensing/Copyright
Modified GNU Public License, Caltech specifically disclaimed from liability.

11.4. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two
simulation modes, either switch where each transistor is
modelled as a voltage controlled switch, or linear where each
transistor is modelled as a resistor in series with a voltage
controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain irsim from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/irsim-9.2.linux.1.tar.gz>.

Licensing/Copyright
Freely Redistributable

11.5. Spice vers. 3f4

Author
University of California, Berkeley, port by
Jeff@RyeHam.EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer
modelled environment to see how they will behave without having
to touch a soldering iron, or solder. A readme file comes with
the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of Spice from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>
Licensing/Copyright
Copyright held by University California, Berkeley. Freely

redistributable provided you are not unfriendly to the U.S.

11.6. svgafft - Spectrum analyser

Author
Andrew Veliath, veliaa@rpi.edu

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha, but usable.

System requirements
F77, Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit
and 8-bit sample resolution on supported Linux soundcards. It's
display is something akin to a high-end spectrum analyzer with
falling peaks. Andrew is working on an X-Motif version to be
released soon.

Where and How to obtain it:
You can find the software at tsx-11.mit.edu
<ftp://tsx-11.mit.edu/pub/linux/ALPHA/svgafft/svgafft-0.2h.tar.gz>
and sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freqs/svgafft-0.2h.tar.gz>.

Licensing/Copyright
GNU Public License.

Contributed by:
Andrew Veliath, veliaa@rpi.edu

11.7. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio,
performs a fast fourier transform on the data and displays the
output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freq5a1.tar.gz> or
by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

11.8. ObjectProDSP

Author
Paul Budnik, Mountain Math Software, support@mtnmath.com

Description
ObjectProDSP is an object oriented tool for design, development
and implementation of Digital Signal Processing. It allows you
to design your DSP network, runs simulations with oscilloscope
style plots and listings at any point in the network.

Status
alpha.

System requirements
XFree86 3.1.1 or better, g++ from gcc 2.6.3 or better, 32Mb of
total memory (real+swap) recommended, 6Mb of disk space for
minimum configuration, 40Mb disk for full installation.

Detail
There are a number of files that comprise the package. There is
a binary only package for Linux which I recommend you start
with. There is comprehensive documentation included from which
you can obtain installation and operation instructions.

Where and How to obtain it.
You can obtain ObjectProDSP from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/devel/opd>, tsx-11.mit.edu
<ftp://tsx-11.mit.edu/pub/linux/packages/dsp>, or ftp.funet.fi
<ftp://ftp.funet.fi/pub/OS/Linux/util/electronics/opd>. There
are a number of files that comprise the package, some of the
quite large so be prepared.

- --- END Linux HAM HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMbYfzHtNTo2suu5NAQGhxgQAp7GjSMRRPBjNsg+qVti3FkaG/wGndAld
z5wcVapRuSP6z9gA8I1rCDp8Qe+67xA6be3UpwsYhdJs/XdSIKe51RFdEkeNfqTL
DdrfbAxW8cv4dhWRjpr1OJ2U1MO5Ukw7wXWXSVLHYLFQ4rfanrhOU8QpWI/M2nca
mueARYJW5lg=
=EvR/
-----END PGP SIGNATURE-----

2778. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.2-2654.834019306@cc.gatech.edu>
Source record: 223676
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ham/part2
Last-modified: 4 May 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

Licensing/Copyright
GNU Public License vers 2.0., Commercial licensing available.

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse
Code tutorials, technical examination database, Computer Based
Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for
Amateur Radio operators.

Status
Not yet available.
System requirements.
Linux compatible hardware, some software will obviously require
specialised hardware to operate. No additional software should
be required.

Detail
A complete Linux distribution specifically catering for Amateur
Radio operators. It will include a fully featured Linux
installationplus a range of amateur radio specific software such
as those listed in this document. Bruce has detail and updated
status report available at the LinuxForHams WWW page

<http://www.rahul.net/perens/LinuxForHams>.

Where and how to obtain it:
It isn't yet available, details will be made available when it is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens, bruce@pixar.com

13.2. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are exposed by sunlight and what parts aren't.

Status
Released.

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people think look nice but really don't have a lot of use for. I use sunclock to obtain an at-a-glance indication of the time anywhere in the world. In its iconic form it sits in a small Mercator projection. When maximised it produces the same image but obviously larger with slightly more detail. It also displays the date, local time and UTC. sunclock actually calculates mathematically what parts of globe are sunlit and which aren't, it seems quite accurate, so long as you assume the earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux about, so check your nearest archie server. sunclock compiled straight out of the box for me.

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at the top of sunclock.c remain intact.

13.3. Xearth

Author
Kirk Johnson, <tuna@cag.lcs.mit.edu>

Description
A rotating earth for X-windows root window. It has real life

shading, and options for geostatic view, and non geostatic view.
A prettier and more modern version of sunclock but requires a
bit more processing power.

Status
Version 1.0.

System requirements.
X-Windows.

Detail
xearth is a sophisticated program which draws a colour picture
of the earth onto your X Windows display. It offers either an
orthographic view as you would see from space or the map like
mercator projection. You have a number of options in determining
the behaviour of the view. The details are available from the
xearth Home Page <http://cag-www.lcs.mit.edu/~tuna/xearth/> and
in the documentation which is supplied with the package.

Where and How to obtain it.
The source can be obtained from its home site at cag.lcs.mit.edu
<ftp://cag.lcs.mit.edu/pub/tuna/> or just about any X11/contrib
directory.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The
copyright notice included states that xearth is freely
redistributable so long as the copyright notice is left intact,
and be included in documentation.

Contributed by:
Kirk Johnson" <tuna@kanchenjunga.lcs.mit.edu>

14. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible.
So I'm keen to hear about any developments or products that I don't
already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like
the following:

Name
The name of the software in question.

Author
Who wrote, or ported the software. An email address, or some
other means of contacting them is also essential.

Description
A single line description of what the software does.

Status
An indication of the software's status. Is it still in testing?

Is it a production release? Is it still in the design stage?

System requirements
What does the software require to run? Does it require X-Windows? Does it need a soundcard? Does it need a certain version of kernel? Does it need other software to support it?

Detail
I'm not keen on including a large amount of detail on each piece of software as this would consume a lot of time reading and trying to keep up to date. So instead what I'd like to list is what makes this software unique, anything special about it. Perhaps its most outstanding features, that sort of thing.

Where and How to obtain it.
If the software is freely distributable then ftp details would be great. If it is commercial software then the name of the company distributing the software, and an address or telephone number. If it is available only by some other means, say mail order, then details on where and how to obtain it.

Licensing/Copyright
Is the software Copyleft? Copyright? Shareware? Public Domain? Restricted in use in any way?

Don't worry if you don't know all of these details, just send me what you do know and I'll list what I can. I'd rather have an incomplete listing than no listing at all.

Please mail any contributions to:

<terry@perf.no.itg.telecom.com.au>

I'd list a packet radio address too but I'm still not properly operational again yet after moving house.

15. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the undernet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

16. Copyright.

The HAM-HOWTO, an introduction to Amateur Radio software available for Linux and information on how to configure some of it. Copyright (c) 1995 Terry Dawson.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux HAM HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMbYf3HtNTo2suu5NAQFOvQP/fRqDwuz/w+q6ykhxxLge1+jS5iSAYuLX
9vLqC68+KgAObcHeufnUYruCPVW4vKdie8YJRXJemWBb/9bScraYfQzKyu0BtS/v
F3y8ijFBZz82lBTHqnqR1mgZD4Gi2+TRNDUQ4LAmSiAzcz4nGsvtIqcoowGvzn+s
GJXlO13Av+c=
=G3M6
-----END PGP SIGNATURE-----

2779. NuTest Amateur Radio study aid - nutest13.zip (03/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p564h$fdh@quartz.cyberstation.net>
Source record: 223677

<uuencoded_portion_removed>

2780. NuTest Amateur Radio study aid - nutest13.zip (04/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p56ct$fdh@quartz.cyberstation.net>
Source record: 223678

<uuencoded_portion_removed>

2781. NuTest Amateur Radio study aid - nutest13.zip (05/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p56m2$fdh@quartz.cyberstation.net>
Source record: 223679

<uuencoded_portion_removed>

2782. Band Threat -- A Time for Unity

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dfinley@newshost.aoc.nrao.edu
Message-ID: <4p4bd4$ii5@orion.aoc.nrao.edu>
Source record: 223680
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

By now, we all should realize that the threat to our two most-used bands is real and serious. If anyone can seriously propose to take away 2 meters and 70 centimeters, there is no amateur spectrum anywhere that is safe from their clutches. Therefore, the future of the entire Amateur Radio Service is what is threatened.

In the face of this, let us suspend for the duration our internal quarrels over code/nocode, ARRL/anti-ARRL, etc. We need to focus our energies on fighting this external threat. If you haven't sent your email, FAX or letter about this topic, you should do so immediately. We should remember that, in spite of any differences in opinion, we all are hams and we all are threatened. That fact overwhelms all others in importance right now. Let's take all that energy that otherwise might be spent on posting about other topics and spend it on letters and emails to the IWG-2A and to Congress.

This episode already has illustrated why we need the ARRL. We can disagree over the actions and directions of the League, but the simple fact remains that, without the ARRL, we wouldn't even know about this threat. In this matter, we need the ARRL and the League needs us, both members and non-members.

So, let's unite to preserve our spectrum and save the internal squabbles for some later time. We need the help and energies of all hams focused on the single purpose of fighting off this threat. If we lose this one, we'll have a lot less of a hobby to argue about in the future.

Dave Finley, N1IRZ

2783. NuTest Amateur Radio study aid - nutest13.zip (06/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p56uh$fdh@quartz.cyberstation.net>
Source record: 223681

<uuencoded_portion_removed>

2784. NuTest Amateur Radio study aid - nutest13.zip (07/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p577u$fdh@quartz.cyberstation.net>
Source record: 223682

<uuencoded_portion_removed>

2785. Are Radio Shack extended warrenties transferable??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Dave Hand <dhand@microdes.com>
Message-ID: <31B5F8D6.1924@microdes.com>
Source record: 223683

I just bought a HTX212 second hand. Tt's previous owner bought the
5 yr extended warenty. Does it still apply to (me) the new owner???

Dave hand WB4HYP
dhand@microdes.com

2786. NuTest Amateur Radio study aid - nutest13.zip (08/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p57gn$fdh@quartz.cyberstation.net>
Source record: 223684

<uuencoded_portion_removed>

2787. NuTest Amateur Radio study aid - nutest13.zip (09/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p57o9$fdh@quartz.cyberstation.net>
Source record: 223685

<uuencoded_portion_removed>

2788. NuTest Amateur Radio study aid - nutest13.zip (10/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p581e$fdh@quartz.cyberstation.net>
Source record: 223686

<uuencoded_portion_removed>

2789. NuTest Amateur Radio study aid - nutest13.zip (11/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p58aq$fdh@quartz.cyberstation.net>
Source record: 223687

<uuencoded_portion_removed>

2790. NuTest Amateur Radio study aid - nutest13.zip (12/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p58k4$fdh@quartz.cyberstation.net>
Source record: 223688

<uuencoded_portion_removed>

2791. NuTest Amateur Radio study aid - nutest13.zip (13/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p58rm$fdh@quartz.cyberstation.net>
Source record: 223689

<uuencoded_portion_removed>

2792. NuTest Amateur Radio study aid - nutest13.zip (14/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5938$fdh@quartz.cyberstation.net>
Source record: 223690

<uuencoded_portion_removed>

2793. NuTest Amateur Radio study aid - nutest13.zip (15/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p59aq$fdh@quartz.cyberstation.net>
Source record: 223691

<uuencoded_portion_removed>

2794. NuTest Amateur Radio study aid - nutest13.zip (16/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p59ic$fdh@quartz.cyberstation.net>
Source record: 223692

<uuencoded_portion_removed>

2795. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsJs6z.6pn@news.hawaii.edu>
Source record: 223693
Cross-posted to: news.groups,rec.radio.amateur.misc

Jim mentions the name "rec.radio.swap" - talk about a misnamed group!
Swap means to exchange items. There is *very* little exchanging of
radios taking place on there. Over 95% of the traffic consists of
FS (for-sale) and WTB (want-to-buy) articles. Buying or selling
is not equivalent to swapping (unless you include swapping cash
for a radio).

Jeff KH2PZ / KH6

2796. Burt Fisher, the final part (was Re: Hitler's Willing Executioners)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: torsten@dl1fy.rhein-neckar.de
Message-ID: <DsJr0v.CDu@dl1fy.rhein-neckar.de>
Source record: 223694
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

grhosler@mmm.com (Gary Hosler - KN0Z) writes:

>torsten@dl1fy.rhein-neckar.de (Torsten Leibold) wrote:

>>Burt Fisher <k1oik@ccsnet.com> writes:

[...]
>PLEASE don't respond any more to any of Burt's bullshit! He has such
>a poor life that he has nothing better to do than toss out flame-bait
>like this stuff. He is always complaining that Ham Radio and Hams are
>worthless, yet he continues to find time to stick around here and
>provide this sort of crap. If everyone on the usenets (and he spams
>them all) would just ignore him, perhaps he would go get a life (or at
>least leave us alone).

Well, I'm desperately sorry for this, dear Gary and all other readers.
It seems that I've been the only guy here not knowing of Burt's
special intention. Your tactic's the right one, I'll follow ...

--
Torsten Leibold (DL1FY) Mail: root@dl1fy.rhein-neckar.de
Konrad-Adenauer-Allee 105 AX25: dl1fy@db0ge.#sar.deu.eu
68519 Viernheim, Germany AMPR: 44.130.24.87

2797. NuTest Amateur Radio study aid - nutest13.zip (17/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p59pt$fdh@quartz.cyberstation.net>
Source record: 223695

<uuencoded_portion_removed>

2798. NuTest Amateur Radio study aid - nutest13.zip (18/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5a1f$fdh@quartz.cyberstation.net>
Source record: 223696

<uuencoded_portion_removed>

2799. NuTest Amateur Radio study aid - nutest13.zip (19/26)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dbell@cyberstation.net
Message-ID: <4p5a91$fdh@quartz.cyberstation.net>
Source record: 223697

<uuencoded_portion_removed>

2800. Re: BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: lisa.keeton@prostar.com
Message-ID: <4p4jql$4h5@clark.zippo.com>
Source record: 223698

Stephan M. Anderman <sanderman@delphi.com> just cast this into the Electronic Void:

>>Arden, that is exceptional. Cool-headed, reasonable, and a firm statement of
>>facts - exactly what we need to blow this effort right out of the water. I
>>hope others use this letter as an example of what to write and how to write it!
>>Congrats and 73!
>>Stephan Anderman, WA3RKB
>>ARRL Hudson Division Assistant Director
>>ARRL ENY Section Bulletin Manager/PIC
>>Stillwater, NY
>>sanderman@delphi.com

Stephan, you're right: it was a very good letter, and it is admirable that we Amateur Operators are all pulling together to accomplish an end. However, if the threat is as real and serious as the ARRL says it is, why haven't they stepped forward and *really* got the ball rolling on this issue?

You might want to pass along a suggestion to the higher-ups in the ARRL (I would, but I'm not a member - yet). Tell them that they need to hold a press conference immediately! Since you obviously read this forum, I believe you must have seen the post stating that *non*-ham support will be vitally important to the cause. This is absolutely correct, and must be followed up as soon as possible. A press conference doesn't cost anything and will enable the League to tell people
a) That there is a threat to Amateur bands, and
b) Why this would be detrimental to the general public.
It needs to be brief and to-the-point - but then, aren't Amateurs supposed to be able to communicate efficiently? Especially those that we pay dues to in order to represent our interests?

Or, is this just a political flex-our-power-muscles duel of egos between the League and the State Dept.??

If this is for real, tell them they need to take action NOW.

Lisa KC7PSZ
(As a partner in an Advertising Agency for 8 years, I've seen the power of good Public Relations...)

2801. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4p2t8m$oqo@cc.iu.net>
Source record: 223749
Cross-posted to: news.groups,rec.radio.amateur.misc

In <4p1o3r$29r@northshore.shore.net>, mc@shore.net (Michael Crestohl) writes:
>
>The name in my opinion should be rec.radio.amateur.boatanchors. Enough
>people know what a boatanchor is and those who don't will learn fast

vintage radios - radios people kept in good shape...
boatanchors - radios that were tossed overboard and salvaged...

and besides "boatanchors" is all fun and squishy...i like squishy...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2802. Re: BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: hgoldste@bbs.mpcs.com
Message-ID: <slrn4ra26q.hr.hgoldste@bbs.mpcs.com>
Source record: 223750
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

followup set

On Tue, 04 Jun 1996 03:02:58 GMT, Arden Eby <arden@teleport.com> wrote:
: I have composed the following letter to the appropriate individuals in
...
: Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529,
...

Word has it that the chair, Mr Richards, is openly hostile towards the amateur position.

I recommend writing to your senators, but in your own words. We amateurs are, after all, communicators (well, most of us)

--
Howard Goldstein <hg@n2wx.ampr.org>

2803. FT767 Mods Please

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Peter Whellum <pwhellum@adam.com.au>
Message-ID: <31B4DBF7.606E@adam.com.au>
Source record: 223751

G'day,

I have the 'usual' mods for the Yaesu FT767 - but one I am missing is how to change the main tuning knob rate from 10 khz to 5 khz per revolution - can anyone help?

Thanks,
Peter VK5ZPG

2804. Re: Technician

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4p2tel$oqo@cc.iu.net>
Source record: 223752

In <Pine.SUN.3.91.960530131803.10344C-100000@light.lightlink.com>, Siegfried Rambaum <siram@light.lightlink.com> writes:
>> Also this class includes ALL vhf bands right??
>
>Full operating privileges on 50 MHz and up. Hey, fifty (aka six meter) is
>something !!!

a minor point -- the actual rule is amateur bands above 30 MHz.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2805. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: vancleef@bga.com
Message-ID: <4p3ano$igh@jake.bga.com>
Source record: 223753
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4p0jgj$qji@globe.indirect.com>,
Steve MacGregor <stevemac@indirect.com> wrote:
>Jene tajpis lastatempe Henry van Cleef:
>| Obviously. But is it meant to target only those Gnostics who know
>| specific jargon and who have and use amateur radio licenses?
>
> Yes, just as =all= newsgroups (no exceptions) are targeted only to
>people who are interested in the topic of discussion in that group.
>
>--

Well, you might ask the proponent for the "old time music" group what
he thinks of having an "in" name that other people misinterpret.
--
****
Hank van Cleef vancleef@bga.com vancleef@tmn.com
****

2806. Re: 73 e-mail

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: rlubash@poco.mv.com
Message-ID: <DsI8pM.98J@mv.mv.com>
Source record: 223754

Try:

design73@aol.com

Richard
N1VXW
email rlubash@poco.mv.com

2807. 2m & 70cm gone - then what?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4p3298$q2f@news.interlog.com>
Source record: 223755

I can't believe all you guys getting your shorts in such a knot over
such a silly thing. It's not going to happen. But I have a feeling
losing some frequencies isn't what's really really bothering you.
I think it's the fact that if you want to stay on the air you're going
to have to learn CW once and for all! :-)

Alan VE3XAG

2808. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Phil Karn <karn@unix.ka9q.ampr.org>
Message-ID: <31B54022.794BDF32@unix.ka9q.ampr.org>
Source record: 223756
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

shed@n-jcenter.com wrote:

> I think your article is flame bate. If you truly belive what you just
> wrote, you are moron. If you were just trying to be "cute" you should
> clarify in a followup article before your peers realize you are a
> moron too.

Come on guys, have you ever heard of the concept of "satire"? It
often angers precisely those people who most need to understand the
underlying message. Or perhaps those people get angry precisely
because they *do* get the underlying message, and they don't want
to admit that it strikes a little too close to home.

Perhaps it's time to have another serious discussion
on just what the amateur service is supposed to be about and how
we can continue to justify our frequencies in a rapidly changing
world. But I fear it will just devolve into name-calling. Sigh.

For the record, no, I don't want to see 2m and 70cm turned over to
the LEO operators. But I have to admit that there's more than a
kernel of uncomfortable truth in what everyone has labeled "flame bait".

Phil

2809. E-mail links to members of Congress established

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Raymond Sarrio <wb6siv@cyberg8t.com>
Message-ID: <31B4E2A1.3DFC@cyberg8t.com>
Source record: 223757

In an effort to provide all who are deeply concerned about the proposed reallocation of the 2 meter and 70 cm bands to LEO's industry. I have established e-mail links to every member of congress that has an e-mail address. All the links can be reached at http://www.sarrio.com

To be most effective, only e-mail the Representative from your own congressional district and/or Senator from your own state. Make sure you identify yourself and give your street address. By giving your address you will be informing the Representative that you are a constituent. Remember, this is an election year, any Representative that wants to be reelected will not ignore letters from their constituents. Make your letters as brief as possible, and no name calling. FYI, many representatives will only respond by US Postal service, to ensure confidentiality.

I took this step after I read the hostile reponse a fellow Amateur Radio operator reportedly received from the Chairman of the IWG-2a com. The IWG-2a is the subcommittee established by the FCC and State Department to develope a preliminary US policy position for the 1997 ITU conference, WRC-97. If the response reported is true, it would cast considerable doubt on the objectivity of the information gathering process of this particular subcommittee. The FCC and State Department employees that run these committees are not policy makers, they work at the behest of the President and Congress.

Both branches need to be made aware when one of their employees loses objectivity. It is to this end that I have created links to all House members and Senators. They need to know serious doubt is cast on the objectitivy and fairness of their employees.

Please e-mail me if any of my e-mail links do not work. 73's Ray WB6SIV

2810. Re: HF AM operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: N1SQJ <tde@snet.net>
Message-ID: <31B53A5A.6EB3@snet.net>
Source record: 223758

WB3U wrote:
>
> David AE4LH wrote:

> >Hi. Does anyone know some AM frequencies that are popular? I
> >haven't used that button on the rig in a while.

3885 is the most popular I've heard. Occasionally 14268 also.
Rick

2811. !Packet Radio with 8051

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Ma.Mueller@tu-bs.de
Message-ID: <4p3fv9$432@ra.ibr.cs.tu-bs.de>
Source record: 223759
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

Hi,

if you are interested in 8051 microcontrollers and packet radio (AX.25),
take a look at http://www.tu-bs.de/studenten/akafunk/pr8051.html. This page
contains some schematics and 8051 code for packet radio experiments.

73s Martin, DL3FCC

Martin Mueller, email: Ma.Mueller@tu-bs.de, packet: DL3FCC@DK0MAV.#NDS.DEU.EU

2812. Re: US Ham Operation: Virgin Is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <833964217snz@microvst.demon.co.uk>
Source record: 223760

In article <4p342l$unk@mule2.mindspring.com> sco@sco-inc.com writes:

> I am a U.S. No Code Tech.
> Can I operate in the U.S. Virgin Islands and/or Puerto Rico
> on 6m and 2m the same as I can here on the mainland?

Yup, and far more places besides. Subject to all the other rules set
forth in CFR 47 Part 97, this is the territorial scope of your license:

S 97.5 Station license required.
(a) The person having physical control of the station apparatus must
have been granted a station license of the type listed in paragraph (b), or
hold an unexpired document of the type listed in paragraph (c), before the
station may transmit on any amateur service frequency from any place that is:
(1) Within 50 km of the Earth's surface and at a place where the
amateur service is regulated by the FCC;
(2) Within 50 km of the Earth's surface and aboard any vessel or craft
that is documented or registered in the United States; or
(3) More than 50 km above the Earth's surface aboard any craft that is
documented or registered in the United States.

Appendix 1--Places Where the Amateur Service is Regulated by the FCC
In ITU Region 2, the amateur service is regulated by the FCC within the
territorial limits of the 50 United States, District of Columbia, Caribbean
Insular areas [Commonwealth of Puerto Rico, United States Virgin Islands
(50 islets and cays) and Navassa Island], and Johnston Island (Islets
East, Johnston, North and Sand) and Midway Island (Islets Eastern and
Sand) in the Pacific Insular areas.
In ITU Region 3, the amateur service is regulated by the FCC within the
Pacific Insular territorial limits of American Samoa (seven islands), Baker
Island, Commonwealth of Northern Mariannas Islands, Guam Island, Howland
Island, Jarvis Island, Kingman Reef, Kure Island, Palmyra Island (more than
50 islets) and Wake Island (Islets Peale, Wake and Wilkes).

P.S. I hope you don't waste your whole vacation shouting into a microphone
in a hotel room :-)

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2813. Re: Australian Ham Poll (was: Problem with name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Rob Silva <rsilva@dove.net.au>
Message-ID: <31B5F48D.6F3C@dove.net.au>
Source record: 223761
Cross-posted to: news.groups,rec.radio.amateur.misc,aus.radio.amateur.misc

Jeffrey Herman wrote:
>
> Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
> >jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
> >>Again (and again!), a particular group is not meant to target *every*
> >>ham worldwide.
>
> > No, but the name should be clear to most hams. The current evidence is
> >that while this is true for American hams, it is not true for most foreign
> >hams. Even more the on the bands, Usenet is international
>
> Hello Amateur Radio Friends In Australia,
> Here in the US we are proposing a new group titled
> rec.radio.amateur.boatanchors. One of the opponents, Ralph Lindberg,
> considers "boatanchors" an inappropriate name - he believes that most
> foreign hams are unfamiliar with this term. Thus, I've chosen you good
> folks in the Southern Hemisphere for an informal poll. PLEASE REPLY VIA
> EMAIL only, as this message is cross-posted to a non-amateur group
> (news.groups).
>
> All I ask is that you answer the following questions (briefly!):
>
> 1. Have you ever heard of the ham radio term "boatanchors"? [YN]

I assume it means the same as any other user of the term "boatanchors" - i.e.
something old whose functionality and usefulness means it is only good for a
"boatanchor" or "doorstop" for landlubbers. Alternatively, anything as big
and heavy as an SG-2000 :-)

> 2. What class of license do you hold? [VHF-only, or all band]

N/A

> 3. How many years have you been licensed?

N/A

> 4. How many years have you been interested in radio

>10 years

--
----------------------------+---
Rob Silva | The sooner you fall behind, the more
| time you have to catch up

rsilva@adelaide.DIALix.oz.au |

2814. Re: BOATANCHORS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: mc@shore.net
Message-ID: <4p3qiv$rdb@northshore.shore.net>
Source record: 223762

In article <31b49615.681124@news.pacbell.net>,
George L. Hiscox <ghiscox@netcom.com> wrote:
>What happened to the pending boatanchors news group? Is the idea still alive?
>
>George
Hello George:

YES - the idea is very much alive. This newsgroup is filled with discussion of whether or not the "boatanchors"name is acceptable. I urge everyone interested in this group to watch this group and participate in the discussion when the RFD is posted. Most important us to watch for the CFV)Call For Votes) and vote affirmatively when the time comes.

If you are interested in this subject you might want to consider subscribing to the BOATANCHORS-LIST. There is a $12.00 annual subscription charge (which some people don't agree with) but there is a free trial period for folks to check it out before having to pony up the $12.00.

To subscribe:

e-mail to listproc@theporch.com (may be listserv@theporch.com) I don't have the exact info handy

no subject

subscribe boatanchors-list (fname) (lname)

send message

I believe this is the proper syntax to do it.

73,
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
-/--Michael Crestohl KH6KD/W1/---\---/-\---/---\-----/-----\--mc@shore.net-\--
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /
`-' `-'

2815. Any 900MHz repeaters in Calif

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: cyamamot@kilroy.jpl.nasa.gov
Message-ID: <4p3ipr$b9f@netline-fddi.jpl.nasa.gov>
Source record: 223763

Hi, I'm just wondering if anyone was aware of any active 900MHz repeaters in the southern california area? If so, are they open or closed and do they use PL (CTCSS) on 900MHz as well? TIA & 73's

- Cliff (KA6JRG)

2816. Need: MARS/CAP MOD FOR IC-775DSP

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: paidukas@harris.com
Message-ID: <4p4441$m48@hearye.mlb.semi.harris.com>
Source record: 223764
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

If you have the info on this please email.

--... ...-- -.. .

Paul KT4DI
Internet: PAidukas@Harris.com

2817. Re: Amateur Radio/Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: r@ink.co
Message-ID: <4p4388$d57@news2.inlink.com>
Source record: 223765

>Bill wrote:
>>
>> If you think ham radio is different now, after starting into it only 8
>> years ago, you should interact with it from my point of view. I started
>> in 1968!
>>
>> Seems we have spawned a whole new breed of inconsiderate, uncouth jerks!
>> Those of you who fit this description, I'm talking to you! If you try
>> to ruin it for everyone else, then you are just ruining it for yourself!
>>
Hi Bill

I couldn't agree with your comments more!

I have been into radio since 1957, where I got my feet wet on the
then, brand new chicken band. A couple of years later I became an
Amateur and have been on the air ever since.

Not saying their are not many bad hams out there, their are, but the
evolution of radio and the internet have many things in common and
offer diversity as well.

As far as Amateur Radio, in over 35 years, I have never run out of new
or interesting things to try my hand at, and by self-policing the
airwaves, Amateur's have kept ham radio in the spirit and fun it has
always been.

By our government failing to uphold the numerous laws they keep
enacting and a certain band failing to adhere to the laws or
self-policing within it's own ranks, it has become totally useless as
a viable means of local communication. And in most cases, almost
intolerable to even have on, especially if you have children within
earshot.

You can readily see what happens when the rules are not upheld and
vulgarity is allowed to gain a foothold in the interest of free
speech. Speech is not free by any stretch of the immagination, each
person is accountable for what spews forth from his tongue and he
reaps the rewards or penalties thereof. There are always going to be
those few who ruin everything, not only for everyone else, but for
themselves as well.

50 to 100 mile QSOs were once commonplace on the 11 meter band, then
came all the illegal operators and their linears, now your lucky if 3
miles can be obtained due to the QRM from all the illegal operations.
I wouldn't be surprised if someone's ears don't begin to bleed from

the vulgarities screamed above noise level.

Speech is not Free, if the users of the internet cannot control their own filthy language and government doesn't step in to make the internet usable by all, it will soon be a haven only for those swine who like to wallow in their own filth and vulgarities and it will cease to be the valuable tool that it is rapidly becoming.

There is a time and place for everything, even a place for the swine to wallow in their own filth. The public airwaves as the public areas of the internet are not that place.

An old adage is "Birds of a Feather, Flock Together", so that your right to free speech is not jeapordized, I don't believe in totally eliminating all channels of expression, merely defining it and putting it in it's proper place. If such is done, we can all enjoy our various and particular priviledges in harmony, without insulting each other at every bend in the road.

The internet is a place to be shared by all, in order for speech to be free, it must be accepted by all. When vulgarities and filth prevail, the freedom to use the internet will be restricted only to the swine and freedom is lost by those who do not or cannot accept filth as the common good of all, which, for all intensive purposes is the moral majority.

Although I am not for it, I do see the internet becoming censored in order to preserve itself as a usefull tool. The only way to prevent censorship is to keep things in their proper place and at their proper times, something which most of the swine have not learned to do.

That's my 25 bits worth.

G

2818. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p3s60$klo@lehi.kuentos.guam.net>
Source record: 223766

w8jitom@aol.com (W8JI Tom) wrote:

>Let's all be perfectly clear about this. NONE of the tuners produced today
>are properly rated. The reason is simple, and contrary to what has been
>stated Dentron was a major contributor--not the pillar of honest ratings.
>How do I know? I have done consulting work for many of the manufacturers
>and personally know the people that wrote advertisements, and that
>included the owner of Dentron. I have pressured several manufacturers and
>advertising departments on this issue, all to no avail.

>73 Tom

Tom,
How about the Nye Viking MB-V-A tuner, do you know anything about
that one ? Price wise it seem like it should be a bit beefier.....

73, Jim KH2D

2819. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p3s62$klo@lehi.kuentos.guam.net>
Source record: 223767

wnewkirk@iu.net (Bill Newkirk) wrote:

>>Spew Durigan (pinhead@puberty.com) wrote:

>>: Florida (and will hopefully be heading back there soon) No state income
>>: tax there, either. The tourists pay it all :-)

>you must live in a different florida. no income tax, yes. certainly not tax free tho.
>they get their pound of flesh by nickel and diming you on everything.

Spew doesn't live in a different Florida, he lives in a different
world.....

2820. Re: List of all station call letters/frequencies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Bruce Bryant <bbryant2@ford.com>
Message-ID: <4p43l8$6g5@fiesta.srl.ford.com>
Source record: 223768

>I need a list of all of the radio station call letters (eg,
WKRP) and freqs
>(eg, 100.4 FM) for all the stations in the US (or even just CA). Does
>such an animal exist?
>
>[Please reply via e-mail...]
>
>Many thanks in advance,
>Brian.
>

Brian:
I'm mailing and posting in case anyone else is interested.
Check out

http://wmbr.mit.edu/stations/list.html

I believe this is what you're after.

****
Bruce Bryant e-mail: bbryant2@ford.com
Diagnostics Project phone: (313) 390-6750
Ford Motor Company, Scientific Research Laboratory
Opinions expressed are strictly my own, not those of Ford.
****

2821. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <4p450h$8os@dawn.mmm.com>
Source record: 223769
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

torsten@dl1fy.rhein-neckar.de (Torsten Leibold) wrote:

>Burt Fisher <k1oik@ccsnet.com> writes:

>>Read the book in the subject of this message, it is #10
>>on the best seller list and it is really about German hams.
>>The book is by Daniel Jonah Goldhagen and tells how ordinary Germans
>>cooperated in conducting the Holocaust

>And as you're just in the bookstore --- how about looking for a book
>that's for sure not a bestseller, describing your own Holocaust, where
>Americans were also willing executioners of Franklin Roosevelt in
>persecuting, beating up and interning U.S. citizens coming from Japan.
>This happened all just for "national security" and so was for sure
>properly justified.

>Bye,
> Tom (an ordinary German and as a ham - a citizen of the world).

>--
>Torsten Leibold (DL1FY) Mail: root@dl1fy.rhein-neckar.de
>Konrad-Adenauer-Allee 105 AX25: dl1fy@db0ge.#sar.deu.eu
>68519 Viernheim, Germany AMPR: 44.130.24.87
>---
PLEASE don't respond any more to any of Burt's bullshit! He has such
a poor life that he has nothing better to do than toss out flame-bait
like this stuff. He is always complaining that Ham Radio and Hams are
worthless, yet he continues to find time to stick around here and
provide this sort of crap. If everyone on the usenets (and he spams
them all) would just ignore him, perhaps he would go get a life (or at
least leave us alone).

Opinions expressed herein are my own and may not represent those of my employer.

2822. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4p471i$26o@news.syspac.com>
Source record: 223770
Cross-posted to: news.groups,rec.radio.amateur.misc

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Jim Lowman <jmlowman@ix.netcom.com> wrote:
>>jherman@Hawaii.Edu (Jeffrey Herman) writes:

large snip

>Hi Jim, The topics on the BA list now include *any* communications
>radios with tubes. Originally, the list was just a mail alias devoted
>to the DX-100.

>Jeff KH2PZ/KH6

What is with "firebottle"?

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

2823. Hamradio Ftp site move PC-Flexnet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: barry@mail.bogo.co.UK
Message-ID: <199606051408.PAA29287@mail.bogo.co.uk>
Source record: 223771

Hi the other day I announced an ftp mirror site of the pc-flexnet code
archive. Please note I have made a dedicated ftp site for most hamradio
related things including WNOS Wampes PC-Flexnet G8BPQ etc.. and other things.
to ftp://ftp.ampr.org.uk:pub/hamradio

Hope this is of use to some. The site is located in UK.London

Barry G8SAU

--

Barry Titmarsh WEB Ltd. +44[0]181.960.3050 Network System Designer
URL http://www.ampr.co.uk/barry *** email: barry@ampr.co.uk
Key fingerprint = C9 4D 2B 12 9C 6F 5B F6 DF DE 58 4A AF 79 01 87

2824. Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: c_prewitt@emulex.COM
Message-ID: <31B5A08B@msgate.emulex.com>
Source record: 223772

Here is what the FCC says on their WEB page about 220 MHz

220 MHz-RADIO SERVICE

The 220 MHz service is a land mobile radio service that may be used for either commercial or private purposes. The service consists of two hundred 5 kHz paired channels, some of which are licensed on a national basis and some of which are licensed on a "local" basis. One hundred of the two hundred channel pairs are licensed as five-channel trunked systems on a local basis. There are few restrictions as to the type of service that may be provided by these systems. Some people view this service as a potential competitor to PCS, cellular, or wide area SMRs, but the limited channel capacity will hinder its competitiveness unless license consolidations occur in the future.

If you have any comments or questions about this service, please contact Martin Liebman 202/418-1310

This can be found at:
http://www.fcc.gov/wtb/mhzsvce.html

Chris Prewitt WA6OQC
cprewitt@emulex.com

2825. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: levine@mc.com
Message-ID: <4p47gr$be3@newsy.mc.com>
Source record: 223773

In article <114302Z02061996@anon.penet.fi>, an465828@anon.penet.fi writes:
-->
-->
-->FOR IMMEDIATE RELEASE
-->
-->MAY 30, 1996
-->
-->
-->LAMBDA AMATEUR RADIO CLUB ANNOUNCES REVISED WORLD WIDE WEB SITE
--> AND NEW EMAIL ADDRESS
-->
-->
-->The Lambda Amateur Radio Club, (LARC) is pleased to announce the
-->availability of our newly-revised World Wide Web home page. The URL is:
-->
--> http://www.netaxs.com/people/skeptic/larc
-->
-->This web site contains general information about the club, its history,
-->goals, and accomplishments, and includes contact information in several
-->different foreign languages.
-->
-->LARC has also established a new club email address for inquiries and
-->requests for information. The new email address is:
-->
--> LARC@net-quest.com
-->
-->
-->The Lambda Amateur Radio Club (LARC) is an international public
-->service-oriented organization of gay, lesbian, bisexual and transgendered
-->amateur radio operators ("hams"), short wave radio listeners and persons
-->interested in amateur radio and computer technologies ... and their friends
-->and supporters.
-->
-->Since we believe that we can only do public service work if we're visible,
-->LARC is non-closeted. We are the only open and visible club for G/L/B/T
-->hams, electronics enthusiasts, and computer hobbyists, and their
-->non-G/L/B/T friends and supporters.

If you are so open, visible, and non-closeted, then why was this sent anonymized!

Bob

On the other hand, thank god.

```
-->
-->
-->--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
-->Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
-->Please, report inappropriate use to abuse@anon.penet.fi
-->For information (incl. non-anon reply) write to help@anon.penet.fi
-->If you have any problems, address them to admin@anon.penet.fi

--
/************************************************************************
* Bob Levine *
* KD1GG/KB1BRM/VK2GYN/7J1AIS *
* Manager of Application Engineering *
* Mercury Computer Systems *
* ------------------------------------------------------------------*
* Opinions expressed in this message are my own personal opinions *
* ------------------------------------------------------------------*
* Personal Web Page http://www.ultranet.com/~bob/ *
************************************************************************/
```

2826. Looking for info on Hamblaster (dsp board for hams)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: mack@ncifcrf.gov
Message-ID: <DsJ9M0.ALu@ncifcrf.gov>
Source record: 223774

Last I heard of these people was Dayton last year.

Anyone know if they're around. Am thinking of buying
one of their boards.

Joe Mack NA3T
mack@ncifcrf.gov

2827. VE Lindenhurst,LI 6/9

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: tomcar@newshost.li.net
Message-ID: <4p3rhe$khf@linet06.li.net>
Source record: 223775

The Great South Bay ARC hosts ARRL amateur radio exams every 4th
Sunday at 12 noon. Please note the change for the month of June.
Re-scheduled because of Field Day and Father's Day.

Exams are given from Novice to Extra class.
All exams are ARRL/VEC, CW exams are multiple choice w/ full headphones.
The examination site is in the ARES/RACES room located in the basement.
Access is at the rear of the building via stairs. Ring RED (TOP) buzzer
for entry.

Location: Babylon Town Hall
Emergency Operations Center
200 E. Sunrise Hwy.
North Lindenhurst, NY

Talk in : 146.685/r 136.5pl

Please bring the following:
- Photocopy and original of current Amateur Radio License if licensed.
- Photocopy and original of CSCE(s) that are current.
- two forms of ID, at least one photo ID.
- pens or pencils.
- Calculator for math problems on exams, no pocket computers are allowed.
- 1996 Exam fee is $6.05, please bring exact change.
* Novice exams (elements 1A & 2) are free.

For addition information you may contact:

Tom Carrubba KA2DFO (516) 422-9684 or 422-9594
Walter Wenzel KA2RGI (516) 957-0218

--

2828. Re: What ham wives really think.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: hayward@cs.uchicago.edu
Message-ID: <DsJAIr.H9M@midway.uchicago.edu>
Source record: 223776
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <31B1D199.7FF@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:

:
:The following really is the view of the typical ham wife.
:The reason they are that way has to do with the way the ham is.
:
:
: The following is a reprint from The Madison Institute Newsletter,
: Fall Issue, 1894:
: ====
: INSTRUCTION AND ADVICE FOR THE YOUNG BRIDE
: On the Conduct and Procedure of the
: Intimate and Personal Relationships
: of the Marriage State for the
: Greater Spiritual Sanctity of this

Burt, you been stealing things from alt.support.divorce again?

On a more serious note, why do you find it necessary to slam people
here and in the alt.support.divorce groups?

I suppose it is one way of getting attention, but it does become
rather tiresome in the end (like the screams of the little boy on the
play ground who will only play a game *his* way).

Kristin, WX9T
--
Kristin Rachael Hayward, PhD
Director of Administrative Information Systems and Business Services
University of Maine
http://www.umeais.maine.edu/~hayward

2829. Re: 6m OPEN

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: pdora@netcom.com
Message-ID: <vIWtxYZdjk1T084yn@netcom.com>
Source record: 223777

Seeing all these messages about 6m opening up, I would like to
give it a try. I have a transceiver which will operate on the band
(IC-706), but I don't have a 6m antenna just yet. Would appreciate
knowing what sort of antennas were used by the various hams reporting
this increased 6m activity.

Regards, PAD

==
Peter A. Dora
Athens, GA -- USA
pdora@netcom.com KF4IPO
Check out this web site: http://www.archatl.com/
==

2830. Re: Hellllp - switching power supply assistance asked

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <4p4cco$ks5@ecuador.it.earthlink.net>
Source record: 223778
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

morris@grian.cps.altadena.ca.us (Mike Morris) wrote:

>My zero knowledge of switching power supplies is hampering me on two projects.

>Here's the situations...

>Project #1:

>I picked up a second hand solar panel array that it is made up of four 12v 2a
>panels, currently wired as 24v at 4a (actually anywhere from 18-34v, depending
>on the light level). It could be rewired very easily as 12v at8a (potentially
>9-17v). I'd like to come up with a switching regulator design that will take
>the 18-34v in, and output about 13-14v at whatever amps can be made available.
>Or if rewiring it for 12v is more appropriate, no problem.

Lead-acid storage batteries.

2831. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: jharper@bs2000.com
Message-ID: <4p4bgo$8b8@news-2.csn.net>
Source record: 223779

In article <4p450h$8os@dawn.mmm.com>, grhosler@mmm.com (Gary Hosler - KN0Z) wrote:
>torsten@dl1fy.rhein-neckar.de (Torsten Leibold) wrote:
>
>>Burt Fisher <k1oik@ccsnet.com> writes:
>
>>>Read the book in the subject of this message, it is #10
>>>on the best seller list and it is really about German hams.
>>>The book is by Daniel Jonah Goldhagen and tells how ordinary Germans
>>>cooperated in conducting the Holocaust
>
>>And as you're just in the bookstore --- how about looking for a book
>>that's for sure not a bestseller, describing your own Holocaust, where
>>Americans were also willing executioners of Franklin Roosevelt in
>>persecuting, beating up and interning U.S. citizens coming from Japan.
>>This happened all just for "national security" and so was for sure
>>properly justified.
>
>>Bye,
>> Tom (an ordinary German and as a ham - a citizen of the world).
>
>>--
>>Torsten Leibold (DL1FY) Mail:
> root@dl1fy.rhein-neckar.de
>>Konrad-Adenauer-Allee 105 AX25: dl1fy@db0ge.#sar.deu.eu
>>68519 Viernheim, Germany AMPR: 44.130.24.87
>>--
>PLEASE don't respond any more to any of Burt's bullshit! He has such
>a poor life that he has nothing better to do than toss out flame-bait
>like this stuff. He is always complaining that Ham Radio and Hams are
>worthless, yet he continues to find time to stick around here and
>provide this sort of crap. If everyone on the usenets (and he spams
>them all) would just ignore him, perhaps he would go get a life (or at
>least leave us alone).
>
>Opinions expressed herein are my own and may not represent those of my
> employer.

<Snip>

Perhaps I have too short a memory... But, to me, to blame the current generations of Germans for WWII and the Holocaust is as senseless as some people today blame current generations of Americans for slavery back in the 19th century.

It just does not add up.

BTW -- My father was wounded badly in WWII and spent two years in an army hospital being repaired.

Regards to all

Jack, KC0LR

Jack Harper Bank Systems 2000, Inc.
e-mail: jharper@bs2000.com 350 Indiana Street, Suite 350
voice: 303-277-1892 fax: 303-277-1785 Golden, Colorado 80439

"21st Century Banking Applications"
Private Label Optical Bank Card Systems
Visit our Web Page: http://www.bs2000.com/talos

2832. QSL for RZ9AZA

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Charley Shaffer <Charley.Shaffer@ci.seattle.wa.us>
Message-ID: <4p4a59$6e5@lal.interserv.net>
Source record: 223780

The QSL address for RZ9AZA is *not* in Seattle, WA. Please send any QSLs for RZ9AZA via the Russian QSL bureau.

Please do not send any QSLs for AA7FU to the callbook address. No logs are available in Seattle. AA7FU is not the manager for RZ9AZA.

K7NW is not the manager for any station.

Tnx es 73,
Charley, K7NW

2833. Re: Visit to the States

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <4p4crg$erg@rhea.glo.be>
Source record: 223781

Hi Brian,

brian millward <brian@millward.demon.co.uk> wrote:

>I am visiting the U.S. shortly and am applying for a reciprocal
>license. I will be in the Phoenix, Death Valley & Los Angeles
>area. Could anybody tell me what prefix I should use before my
>own callsign.

In CA you use W6/G0MDN
In AZ , NV W7/G0MDN

I'll be W6/ON4BAM
W7/ON4BAM
W0/ON4BAM
in July/August (3 weeks only :-)))

Have fun....

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

2834. Re: 2m & 70cm gone - then what?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960605124741.17769C-100000@light.lightlink.com>
Source record: 223782

On 5 Jun 1996, Alan Gollom wrote:

> I can't believe all you guys getting your shorts in such a knot over
> such a silly thing. It's not going to happen.

That's what Germans of the jewish faith thought in Germany, too, some
sixty years ago ...

2835. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960605123609.17769B-100000@light.lightlink.com>
Source record: 223783
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> The message states that 2 meters and 70 cm are included on the list. Has
> anyone seen the entire list of frequencies that have been suggested?

I tried to get it of the FCC server, but I did not find the relevant files.

> I wonder if the LEO industry guys actually lust for one of the other bands,
> but have included amatuer bands in order to help their cause in some way.
> Perhaps if they had amatuer operators arguing that one of the other
> frequency bands should be used, it would lend them some support for
> acquiring it. Could this be their tactic?

I think, they lust for the ham bands for two reasons:

(a) Low Earth Orbit satellite communications are a well established and
proven technology, thanks to hams

(b) By grabbing the 2 meter and the 70 cm bands, they already have
working satellites in orbit, which those guys will not have to pay
for. If those bands get reallocated, hams will not be allowed to
use the uplink frequencies, and thus not the downlink either. For
only that can come downlink that went up uplink before....

I think, it is a clever and just as much sinister scheme to grab free
breakfasts at the expense of a community, which will waste time by
discussing the seriousness of the threat instead of felxing their muscle.
I dont think, that angry or polite letters to the FCC will help. Go to
the top with you opinion, and tell some guys that you will monitor their
efforts re preservation of the threatened bands, and hint them to your
multiplicator value ... Many Americans do not vote, but should the treat
continue, hinting some top political guys, that you will have all your
elegible family members register and vote, and that you will make it clear
to them which party cares for the citizens and which for the ellbows ...
maybe it will help.

Though I am just a resident alien, and thus not entitled to vote, I can
nevertheless bring either guys some 30plus votes by shamelessly
campaigning in my family. And be sure, I will.

Siegfried, KB2YVC

2836. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <4p4f9l$n6f@paraguay.it.earthlink.net>
Source record: 223784
Cross-posted to: news.groups,rec.radio.amateur.misc

>>

>Boatanchor is an affectionate term for older, usually tube based, out of
>production radio equipment. Many of us are interested in the restoration
>and use of this kind of equipment.

Yikes, following this thread is like listening to 40m. If I ever get
an amateur license I will work strictly code...economy of language,
etc. I do own several boat anchors, (R-390As, RA17) and would enjoy
having an appropriate group. rec.radio.tungsten
rec.radio.lethalvoltage
rec.radio.hernia whatever.

dr

2837. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: kilgore@wichita.tivoli.com
Message-ID: <4p4afi$543@tivoli.tivoli.com>
Source record: 223785
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <4p088q$14u@news.cloud9.net>, jkolin@cloud9.net (Jay Kolin) writes:
|> In article <4olsol$5li@dfw-ixnews8.ix.netcom.com>, travisp@ix.netcom.com (Gerald Phillips) says:
|> >
|> >I am thinking about buying an MFJ HF tuner (specifically the 300w one
|> >with dummy load, etc.) Looking on some feedback about them and any
|> >expereiences (good or bad) folks have had. Also reccomendations on
|> >other tuners is fine also. Thanks.
|> >
|> >KE4MBD
|> >Gerald

IMHO, everything made by MFJ that I have ever seen is junk. Poor quality components, shoddy assembly, and non-existent quality control. It might seem like a good deal, but it's actually kind of expensive for junk. Spend a bit more and get something decent.

73,
Jeff, KC1MK

2838. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <31B5C0CF.2D64@mit.edu>
Source record: 223786

Burt Fisher wrote:
>
> Public service, for the most part, in ham radio is a joke.

Burt, YOU are a joke. Therefore, your opinion means nothing.

drewbob aa1hx

2839. Re: 6m OPEN

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: frederick.mckenzie-1@kmail.ksc.nasa.gov
Message-ID: <frederick.mckenzie-1-0506961323290001@k4dii.ksc.nasa.gov>
Source record: 223787

In article <vIWtxYZdjk1T084yn@netcom.com>, pdora@netcom.com (Peter A. Dora) wrote:
> Seeing all these messages about 6m opening up, I would like to
> give it a try. I have a transceiver which will operate on the band
> (IC-706), but I don't have a 6m antenna just yet.

PAD-

I have my IC-706 in the car, with a Hustler HF antenna system attached to a triple magnet-mount on the roof. It happens that the antenna mast resonates on 6 Meters, with no resonator attached. However, I've gotten good signal reports during recent band openings, using a 10 Meter resonator and the AT-180 tuner!

At home, I have the Kenwood TS-690S, connected to a 6 Meter half-wave dipole in the attic. It is tacked to rafters, and sits at about a 45 degree angle. It seems to work OK. A nice beam would be much better, but that would be hard to fit in the space available.

See you on 50.125 USB.

73, Fred, K4DII
(EL98)

2840. Re: US Ham Operation: Virgin Is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p4ia9$oeg@lehi.kuentos.guam.net>
Source record: 223788

sco@sco-inc.com wrote:

>I am a U.S. No Code Tech.
>Can I operate in the U.S. Virgin Islands and/or Puerto Rico
>on 6m and 2m the same as I can here on the mainland?

>Thanks,

>KE4IKT@sco-inc.com

Yes. And you can also operate in Hawaii, and on Guam and a bunch of other islands in the Pacific. You can also operate in China, Cambodia, and Viet Nam - just don't get caught cuz they might shoot you.... :)

73, Jim KH2D

2841. Re: Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p4ia3$oeg@lehi.kuentos.guam.net>
Source record: 223789
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>> You can only send the traffic if the country it is destined to
>>is on the third party list.

>The ITU Radio Regulations do not say that. The state that

>73 and live better digitally
>Jim, VE3XJ

Jim, All well and good with ITU regs. Trouble is, the ITU didn't
issue anyone in the U.S. a ham license, the FCC did. So we
have to play by thier rules.

73, Jim KH2D

2842. Re: Amateur Radio/Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p4iad$oeg@lehi.kuentos.guam.net>
Source record: 223790

r@ink.co wrote:

>>Bill wrote:
>>>
>>> If you think ham radio is different now, after starting into it only 8
>>> years ago, you should interact with it from my point of view. I started
>>> in 1968!
>>>
>>> Seems we have spawned a whole new breed of inconsiderate, uncouth jerks!
>>> Those of you who fit this description, I'm talking to you! If you try
>>> to ruin it for everyone else, then you are just ruining it for yourself!
>>>
>Hi Bill

>I couldn't agree with your comments more!

Come on boys, ham radio didn't 'spawn' the new breed, *America* did.
Not only is ham radio not the same as when you two started 30 years
ago, the United States of Drug Dealers is not the same either. Ham
radio and internet are just a reflection of the state of the American
society, sad as it may be. You don't need internet to find bad
language, go turn on HBO or Cinemax.

Bill, what is there to 'ruin' ? Ham radio isn't a *profession* for
Christ sake, it's just a *hobby*, like knitting, stamp collecting, or
any other hobby. Only difference is that ham radio attracts a lot
more introverts than most hobbies do, you know, basement bound people
that can't look you in the eye when they talk to you. I think in your
day, if you recall, they were classified into three basic groups -
freaks, jerks, and wierdos, if I recall correctly. If you two are
looking to find a group of 'normal' people to share your common
interests, you sure picked the wrong hobby.

Take another swig of Geritol and calm down, you two keep ranting like
this and next thing you know you are gonna pop a blood vessel or ole'
Spew down there in Sunny Florida will come along and start calling you
YE OLD FARTZ. .....

What you see here is not ham radio. It's internet - the information
stupid highway - the biggest waste of technology since packet radio -
a 'twelve lane super highway gridlocked with garbage trucks' as
someone else put it. Some of us _hams_ are just using it as a form of
Radio Fun until the sunspots get their act back together. You two
boys do understand what Radio Fun _is_ , don't ya ?????

73, Jim KH2D

2843. Re: Need: MARS/CAP MOD FOR IC-775DSP

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p4iah$oeg@lehi.kuentos.guam.net>
Source record: 223791
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

paidukas@harris.com (Paul) wrote:

>If you have the info on this please email.

>--... ...-- -.. .
>
>Paul KT4DI
>Internet: PAidukas@Harris.com

Cut out diode D15 on the main board.

Jim KH2D

2844. Re: 6m OPEN

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p4iit$oeg@lehi.kuentos.guam.net>
Source record: 223792

pdora@netcom.com (Peter A. Dora) wrote:

>Seeing all these messages about 6m opening up, I would like to
>give it a try. I have a transceiver which will operate on the band
>(IC-706), but I don't have a 6m antenna just yet. Would appreciate
>knowing what sort of antennas were used by the various hams reporting
>this increased 6m activity.

>Regards, PAD

Beams Pete, _big_ beams. But six meters is like ten - when it works,
it really works. Throw a dipole up in a tree and see what you can
hear. But remember, the band is open or it ain't.

73, Jim KH2D

2845. NPDXG Bulletin #19

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <4p4fhn$slu@titan.ci.ua.pt>
Source record: 223793

```
SB DXNEWS @ WW <CT1ENQ $NPDX.019W1
NPDXG Bulletin #19 [1/3]

June 1st, 1996 NPDXG # 19

DX BULLETIN
English version
Edited by CT1ENQ & CT1EEB
Portuguese Translation by CT1FUF
Portuguese Paper version by CT1EEB
************************************************
* NORTHERN PORTUGAL DX GROUP *
* *** Grupo DX do Norte Portugal *** *
************************************************
"Aveiro University RadioAmateur Association"
ASSOCIACAO RADIOAMADORISMO UNIVERSIDADE AVEIRO
UNIVERSIDADE DE AVEIRO
CAMPUS DE S. TIAGO
3810 AVEIRO
PORTUGAL

* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
* HF *

3A -[Monaco] Ralf, DL3JSW, who is part of the HB0 team listed below,
will travel here during the week on July 14th. He will try to
obtain a license for both 3A and Seborga.
3Y -[Bouvet] Luis, XE1L, (at the Dayton HamVention) reported that the
South Sandwich Island DX Group (SSIDXG) will be going to Bouvet
sometime in December 1997/January 1998. Naturally, this will be a
full scale operation. Details will be forthcoming.
5V -[Togo] From 3 to 18 June Roy, DL7UBA/5V7HR and Lars, DL7ALM/5V7ML
will be active from Kpalime, Togo. The activity will take place on
all bands in SSB and CW.QSL via their respective homecalls.
6Y -[Jamaica] Theo, PA3ERL, will be active as PA3ERL/6Y5 from June
13-29th. His plans for band activity and operations were not
received.QSL via PA3ERL.
9A -[Croatia] On 7 and 8 June, Vito (9A/I3BQC) Enrico (9A/I3RSP) and
Mario (9A/I3CZM) will be active from Susac island (EU-016).
9M0 -[Malaysia] Jan, SM0OEK is currently in Malaysia, from where is
active as 9M2JJ. He hopes to plan an expedition to Pulau Layang
Layang, in the Spratly islands group.
9N -[Nepal] From 23 to 30 June Brad, KV5V will be in Nepal and he will
try to operate from their stations on 20 and 15 metres CW.
BV -[Taiwan] From 31 May to 2 June BO1/JP1RIW will be active from the
```

Ma-tsu islands (AS-113).QSL via BV2KI.
BV -[Taiwan] The activity of BO0KS from Kin-men island (Quemoy,AS-102)
is now planned from 26 to 29 July. QSL via BV2KI.
C6 -[Bahamas] Robert/K4MQG, William/AA4R and Ted/WA4VCC will be going to
the Grand Bahama Island from June 7-14th. They will be active on 6m,
2m, 432cm and HF.The station will be very active during the ARRL
June VHF Contest, June 8-10th. The Grid Square is FL06 and has not
been on VHF for quite sometime.
CU4_iota-[Azores DFP] June 1-2 , CU4S from LightHouse "Farol da Ponta da
Barca" Ref. FAZ-03 on 80,40 and 20 meters.Also on June 21,22,23
CU4N LightHouse "Farol do Carapacho" Ref. FAZ-04 , 80,40 and 20
meters.QSL via CU4AH
CU7_iota-[Azores DFP] June 8 to 9 , CU7R will be QRV from LightHouse "Farol
da Ribeirinha" Ref. FAZ-17. Last May 25-26 CU7V was QRV from "Farol
do Vale Formoso" Ref. : FAZ-18.
DL_iota -[IOTA 033] Frank , DL2SWW will be QRV from Vesterales - IOTA EU-033
from June 16 to July 7 , 160 to 10 meters. QSL via Homecall.
From June 28 to 30 he will try going to the Lofotes - EU 076.
EA_iota -[Spain] In July EA5IQ will be active from Benidorm island (EU-093
DIE E-007)
EA7_iota-[Spain] The new operation from SANCTI PETRI IS. EU-143 and from
Spanish Is. S-002 (DIE) Will be 8-9/6/96. Activate all bands CW and
SSB. The call is ED7SPI and the team : EA7FR-EA7NO-EA7ESH-EA7PY-
EA7BJ-EA7JB. The QSL Info is EA7PY.
EA9_iota-[Ceuta & Mellila] The new date of the dxpedition to ALBORAN ISLAND,
IOTA AF-042, and S-001 for the Spanish Award Island (DIE), will be
of the 14-16/05/96. Will activate in all bands, SSB and CW.The call
is EG9AI and the QSL manager is EA4URE. Ops: EA7CRL - EA7HDQ - EA7KN
EA7AAW - EA7BFT - EA5KY - EA7JB
F_iota -[France] Didier, F6ELE, and Bertrand, F6HKA will be active from
Molene Island IOTA EU-65 (located in the Bretagne -Finistere West-
Region Group) July 25 to 29th.
GM -[Scotland] In early June GM4FDM, GM3NIG, GM3UTQ, GM4YMA and GM3COB
should be operating (10, 15, 20, 40 and 80 metres) from Monach
islands (EU-111), which were activated for the last time in 1993.
Call is still unknown, but it should be GM5VG/P. QSL via GM3UTQ.
HB0 -[Liechtenstein] From 13 to 20 July F6ELE, F1PNA and F6HKA will be
active with two stations (10-160 metres) from Liechtenstein.
HL_iota -[South Korea] This is to inform you IOTA pedition to Bogil Island
Korea (AS-085). The Hanyang University Amateur Radio Club (HL0C)
plans to operate at Bogil Island, Chunnam Provice, Korea.The island
is in IOTA AS-085 group. The date of operation will be 24 thru 26
of June, 1996. HL0C/4 will be used for callsign, and send QSL card
to HL0C direct or via buro. Please add "Amateur Radio Club, HL0C"
to the cba if you send your QSL card direct.
I -[Italy] From 3 to 6 June Giampiero, IG9/IK4NYV will be active from
Lampedusa island (AF-019,IIA AG-001).QSL via IK4PLC (Gianluca
Vidotto, Via Andreini 30, 40026 Imola-BO).
I -[Italy] From 21 to 23 June Tino (ID9/IT9NGN, QSL via bureau to
G4RRA),Maurizio (ID9/IT9HLN, QSL via bureau), Giovanni (ID9/IT9TZZ,

QSL to P.O.Box 213, 98100 Messina-ME, Italy), Daniela (ID9/IW9ELV,
QSL via direct) and Maurizio (ID9/IT9LQG, QSL via bureau) will
be active from Salina island (IIA ME-015), in the Eolie archipelago
(EU-017). Operations will take place in all modes and on all bands.
I -[Italy] The Salento DX Team plans to activate some island in the
Puglia region, Sant'Andrea isl. di Gallipoli (EU091/IIA LE01
24 June - 9 July), Grande isl. di Porto Cesareo (EU091/IIA LE02
22 July - 10 August, including the IOTA contest).
During later operation it's also possible an activity from
Malva isl.(IIA LE03).QSLs via homecalls
IS0 -[Sardinia] From 29 July to 12 August Roberto, IM0/IK2MRZ will be
active in CW and SSB from Sant'Antioco (EU-024 IIA CA-014) and San
Pietro islands (EU-165 CA-013), and also from other Sardinian
islands valid for the Italian Islands Award. QSL via home call.
IS0_iota-[IOTA EU-165] During August , IM0/IK1TKS from some Islands :
San Pietro (IIA CA-013),Piana (IIA CA-008), Ratti (IIA CA-010) and
Calavinagra (IIA CA-019).
KH5 -[Palmira & Jarvis Isl.] Rumors from Hawaii say that a DX'pedition
to Palmyra KH5 and Kingman Reef, KH5k is on the works, For now the
operators are on the planning fase and facing the first problem,
that is to get the very difficult permission to go to Kingman Reef.
SV -[Greece] From 10 June to 30 August SV1CID and SV1DPL will be active
on 10,15,20,40,80 and 160 metres CW/SSB from Crete (SV9, EU-015),
from Ionian islands (SV8,EU-052), from Euboea (SV1 EU-060) and
from Hydra (SV8 EU-075).QSL via SV1CID (Papastratou 42, Agrinio
30100, Greece).
SV5 -[Dodecanese] From 6 to 20 June Manfred, DL8SET will be active again
from Rhodes. Operations are expected to take place from 6 to 20
metres (WARC probably included) in SSB and CW. QSL via homecall.
V6 -[Micronesia] From 25 to 28 May JE7JRZ will be active in all modes
and all bands as V63NN.He plans to participate in the CQWW WPX CW
Contest. QSL via homecall.
VE_iota -[Canada] VE3NSZ will activate the following Provincial Islands
during period 4-10 June:
PQ007 Ile D'Orleons NA128
PQ011 Expo
PQ019 Grande Ile
PQ023 Nuns/Des Soeurs
PQ026 Ile Bigras
NB004 Lameque NA068
NS008 Outer Hirthe
NS012 Tancook NA081
NS040 Heckmans
NS042 Little Tancook
NS043 Marvins
VK4_iota-[Australia] In early June, Steve Salmon, AA6LF should be active as
VK4ALF from Stanley Island or Howick Island. The IOTA status of the
islands, which should be located in the Queensland State (North
Coast) North group (OC-187), is still to be confirmed.QSL via AA6BB.
VK9 -[Willis Isl.] For anybody who is interested .... VK9WG mentioned

this evening that he will be on 3570 KHz at 1100z on June 3, 1996
... so.... anybody who needs/wants Willis Island on that band and
will have propagation to that part of the world might want to give
it a try. He has been spotted on the OH2BUA Packet cluster on the
28th May on 14260 between 05H30utc and 07H00utc.
VU4 -[Andaman] Well known DXer Jim Smith, VK9NS, who at the HamVention
and SWODXA DX Dinner Bandquet, announced he has received his Indian
license which is valid for 5 years.The W.P.C. were kind enough to
issue him VU2JBS which contains his intials. He also mentioned that
he believe the permit to import the equipment being donated by the
Heard Island DX Association (HIDXA) to Mani, VU2JPS, has now been
mailed to his home on Norfolk Island. Jim stated that he plans to
return to the Andamans in July or August of this year subject to
various factors.
ZK1 -[Cook Isl.] The DXNS report Bruce/AA8U, Stan/K8MJZ and Marilyn/AG8W,
will be active July 11-21st.This time frame will include the IARU
Contest. They will operate from Rarotonga Island as ZK1AAU in the
contest and ZK1MJZ and ZK1AGW outside the contest.There will be an
all bands effort with priority on 160 meter outside the contest.
Cushcraft is sponsoring the operation with antennas and equipment.
This group will not join DX nets or lists and requests full calls
only. QSL to AA8U.
ZK2 -[Niue] From 1 to 4 June Yuu Yoshitani,JA3IG will be active as ZK2YY
from Niue. Usually Yuu is active on 40 and 20 metres CW.

=== * VUSHF * ===

<None = Send your Info ! 73s>

****
/EX

SB DXNEWS @ WW <CT1ENQ $NPDX.019W2
NPDXG Bulletin #19 [2/3]

PACIFIC DXPedition -> Yuu Yoshitani, JA3IG, will be active from three
different islands over the next couple of weeks. Yuu-san will be operating
as follows: May 28-30th as 3D2JA (Fiji), May 30 June 1st as A35IG (Tonga),
June 1-4th as ZK2YY (Niue) and June 5-6th as A35IG (Tonga). Yuu-san likes to
operate mainly 40 and 20 meter CW. Check around 7005 kHz and 14025 kHz.

5A1A ---> On 14 May the DXCC Desk approved all the 5A1A operations. The
activity from Tripoli Radio Club started on 13 July 1995 by a group of
Ukranian amateurs (UT3UX, UT2UA, UT3UY, UX4UMI), who worked until 25 July
(for CWcontacts QSL via LZ2UA: Vlad Vladov, Box 100, 5600 Troyan, Bulgaria;
for SSB QSL via OM3JW: Stefan Horecky, Mnska 2, Stupava, IBV 900 31, Slovak
Republic) About 35,000 QSL are going to be processed and those who have
already sent their requests do not need to send dupes. Those who have
waited for the DXCC Desk's decision before sending their card and/or
donations, can write direct to UT3UY: Anatoly Kirilenko, P.O. Box 494/3,
Kiev-151, 252151 Ukraine. Donations can also be sent to W4BRE.

MOUNT ATHOS ---> The ARRL Membership Services Committee (MSC, a standing committee of the Board of Directors), has received a 9 to 7 recommendation from the DX Advisory Committee (DXAC) to make no change in the status of Mount Athos on the ARRL DXCC Countries List. The Awards Committee reported a unanimous vote to MSC in support of the DXAC to make no change at this time. Since the DXAC and the Awards Committee are in agreement in their recommendations to the MSC, the matter is decided.

PALESTINE UPDATE ---> It may be timely to remind DXers of recent operations in Palestine by the JA1UT/JA3UB group, and to give an update on the current status. The JA1UT/JA3UB group has been involved in Palestine since mid-1994 with a United Nations humanitarian aid project, providing and installing VHF radios in ambulances and hospitals.Several visits have been made in pursuit of the project, and two of them included licensed amateur radio operation. A parallel thrust of the project has been to assist the Palestinians where possible to resume amateur radio activities.Training and equipment has been offered for this purpose. The first step in the resumption of amateur radio was made by a short operation of a Palestinian national Dr Sami Tarazi from the Gaza Strip on 2nd December 1994 using the historic call sign ZC6B. The "Al Quds" local newspaper on 5th December 1994 stated that Chairman Arafat had sanctioned the operation and also approved the formation of the Palestinian Wireless Group. The first operation by the JA1UT/JA3UB group took place between 12-20th December 1994 from the Gaza strip, using the call signs: JA1UT/GAZA, JA3UB/GAZA, JK1KHT/GAZA, JO3XEQ/GAZA. The /GAZA suffix was used because Palestine did not hold a currently valid call-sign allocation.A written permit was issued by the Ministry of Telecommunications and Posts.The second operation by this group took place 14-19 May 1995. The call signs used were: JA1UT/ZC6, JA1UPA/ZC6, JA3UB/ZC6, JO3XEQ/ZC6, JO3XER/ZC6, JH7DHS/ZC6, JR0CGJ/ZC6.
A licence was issued by the Ministry of Telecommunications and Posts of the Palestinian Authority. This stipulated the use of the /ZC6 prefix. The Palestine Authority has licensed a number of nationals for amateur radio using the prefix ZC6. By the way, it is the belief of the JA1UT/JA3UB group, that there are precedents within the DXCC Programme, which indicate that the actual callsign used during an operation is not necessarily a critical factor in the determination of "country" accreditation. Meanwhile, JA1UT was informed by the Palestinian Authorities that they would welcome any radio amateurs, from any country which wished to foster friendly relations with Palestine. A copy of the application form written in Arabic language, with an English language translation was given to JA1UT.In view of the complex political situation concerning Palestine, an informal approach was made to a representative of DXAC at the Tokyo Ham Fair August 1995, sounding out the possibility of a DXAC accreditation. It was made very clear to G3NOM and JA1UT that in the personal opinion of the representative, it would be a long time before DXAC could even consider such an application due to the political complexities concerning the autonomy criteria.
The JA1UT/JA3UB group are planning another visit to Palestine in late June/early July 1996.

ZL8RI ---> The QSL manager for Raoul Island, Kermadec islands operations is ZL2HU: Ken Holdom, P.O. Box 56099, Tawa, Wellington, New Zealand.

```
*****************************************************************************
* The Northern Portugal DX Group Bulletin is edited by CT1ENQ & CT1EEB *
* Any info for our Bulletin should be sent to following address : *
* CT1ENQ : etjfonte@ua.pt (Internet) CT1ENQ@CT1EDY.CTAV.PRT.EU (AX25) *
* CT1ENQ > CT4KQ-5 (DX CLuster) *
* CT1EEB : ct1eeb@mail.telepac.pt (Internet) CT1EEB@CT1EDY.CTAV.PRT.EU *
* CT1EEB > CT4KQ-5 (DX Cluster) *
* CT1FUF : etpmll@ua.pt (Internet) CT1FUF@CT1EDY.CTAV.PRT.EU (AX25) *
*---------------------------------------------------------------------------*
* The NPDXGroup is a part of A.R.U.A. (CT6ARU) - Aveiro University Radio *
* Amateur Association , any requests to : arua@ua.pt (Internet) or via *
* packet to CT6ARU@CT1EDY.CTAV.PRT.EU Best of 73's & Good DX *
*****************************************************************************

/EX

SB DXNEWS @ WW <CT1ENQ $NPDX.019W3
NPDXG Bulletin #19 [3/3]

June 1st, 1996 NPDXG # 19

The Northern Portugal DX Group

/---------------\
CT1ENQ ------ * DX Calendar * ------ CT1EEB
\---------------/
CT1FUF

Date of op. Callsign DXCC IOTA Other Info abt. Nr.
-------------------------------------------------------------------------------
25/05-14/06 SV5/SM7DAY/P EU-001 DXCC -> SV5 016
May-June 96 ZS8IR ZS8 Marion Isl. 014
May-end of 96 ZD8DEZ ZD AF-063 by G0DEZ 017
01/06-04/06 ZK2YY ZK2 019
03/06-06/06 IG9/IK4NYU AF-019 019
03/06-18/06 7V7HR & 5V7ML DXCC: Togo 019
07/06-08/06 9A/I3BQC 9A EU-016 +9A/I3RSP,I3CZM 019
07/06-14/06 ????? C6 by U.S. operators 019
08/06-09/06 CU7R CU D.F.P. FAZ-17 019
08/06-09/06 ED7SPI EA EU-143 019
09/06-15/06 N1LJA/VP9 016
10/06-30/08 ????? SV9 EU-015 019
SV8 EU-052 019
SV1 EU-060 019
11/07-21/07 ZK1AAU ZK1 + ZK1MJZ , ZK1AGW 019
13/06-29/06 PA3ERL/6Y5 DXCC: Jamaica 019
14/06-16/06 EG9AI EA9 AF-042 019
16/06-07/07 ?????? DL? EU-033 by DL2SWW 019
21/06-23/06 CU4N CU D.F.P. FAZ-04 019
21/06-23/06 IG9/IT9NGN EU-017 +IT9HLN,TZZ,LQG + IW9ELV 019
24/06-26/06 HL0C/4 HL AS-085 019
26/06-29/06 BO0KS BV AS-102 019
27/06-04/07 ?????? J6 by F5CCO 017
```

28/06-01/07 GJ3RTE/P GJ EU-099 + GJ3SWH , SSB + CW 016
Until June 12th PY0TI PY SA-010 Trindade Isl. by PY1UP 012
June 1996 GM5VG/P GM EU-111 019
June 1996 CY0AA CY0 VE9AA,WA8JOC,W9OEH and more 010
June 1996 CO4OTA CO NA-056 015
July 1996 ZK1AAV ZK by AA8U, K8MJZ & AG8W 015
07/07-10/07 EJ7NET EI EU-009 Great Blasket by WestNet DX 012
13/07-14/07 *** CQ World Wide VHF Contest ***
13/07-14/07 VA7SKI(?) VE VHF DXpedition CO80(grid) 016
13/07-20/07 ????? HB0 019
17/07-24/07 (?) ????? VK NewOne Call not known, by VK8NSB++ 014
23/07-30/07 GM0PC GM EU-010 By UK operators 016
25/07-01/08 ????? NA-126 VHF activity 016
25/07-29/07 ????? EU-065 019
29/07-12/08 IM0/IK2MRZ EU-024+165 019
Summer 1996 N1TMG/1 USA Block Island 010
08/08-14/08 VK8NSB NewOne 016
30/31 August *** New Orleans International DX Convention *** 009
Until August 9L1JC 9L 012
08/09-22/09 8Q7PM 8Q 016
Until September 5R8EN 5R By F2JD 014
Until Feb 97 FT5WE FT F5IJT 009
Until Feb 97 FT5WF FT F5SZK 009

[QSL Info] :

DX <-------> VIA
==========
3Z0PBY - SP2RXG 3Z0WAW - SP5PBE
9M3VR - DL7VRO ED1XFC - EA1AKP
ED5SGA - EA5BTP TM5FER - F6KQK
ZD8DEZ - G0DEZ
==========

--- * ---

Thanks for information/feedback/opinions :
****
425 DX news, OPDX DX Bulletin, ARRL DX News, EA7PY, G3HSR, G3NOM/JA1UT,
HL1SSG, KL7H, NL7TB, VE3NSZ, VK6LC, W3KH, W4BRE, WA6BXH, WD8MGQ, CU4AH,
CU7AA, CU7AO, CU7BC, LNDX, PY-DX, G4BUE & DXNS, WB3LUI, PS7AB , ...
****

The NPDXG Bulletin is sent every 15/15 days to :
##########

#>>>AX 25 BBS : DXNEWS @ WW & Packet Cluster Network
#>>>Internet NewsGroups: ua.rec.radio.amadorismo
pt.rec.radio.amadorismo
rec.radio.amateur.misc
rec.radio.amateur.digital.misc

rec.radio.info
#>>>Inet Mailing Lists : The DX Mailing List (DX Reflector)

--- * ---

** Any information about DX , Satellites , Software , **
** etc ... Should be sent to the addresses below : **

ARUA/NPDXG -> Packet :CT6ARU@CT1EDY.CTAV.PRT.EU
Internet :arua@ua.pt
DXCluster :CT6ARU > CT4KQ-5
CT1ENQ -> Packet :CT1ENQ@CT1EDY.CTAV.PRT.EU (Jose Miguel)
Internet :etjfonte@ua.pt
DXCluster :CT1ENQ > CT4KQ-5
Adic.QTH :Rua Dr.Alberto Souto ,N 19 2-Andar ,3800 Aveiro
QSL :P.O.Box 108 , 4801 Guimaraes , Portugal
CT1EEB -> Internet :ct1eeb@mail.telepac.pt
Packet :CT1EEB@CT1EDY.CTAV.PRT.EU (Jose de Sa - Joe)
DXCLuster :CT1EEB > CT4KQ-5
CT1FUF -> Packet :CT1FUF@CT1EDY.CTAV.PRT.EU (Pedro)
Internet :etpmll@ua.pt

/\----<<< The first Portuguese digital DX bulletin >>>----/\

/EX

--

2846. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: Esteban Sanchis <esanchis@uv.es>
Message-ID: <4p4jdv$12f7@power.ci.uv.es>
Source record: 223794

```
test
```

2847. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4p4emb$a2q@dfw-ixnews5.ix.netcom.com>
Source record: 223795
Cross-posted to: news.groups,rec.radio.amateur.misc

In <DsHy3E.G5@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:

>Hi Jim, The speciality groups such as .homebrew and .antenna are very
>noise-free. I believe the proposed speciality group .boatanchors will
>also be free of noise.

I'm subscribed to both, and agree.

A little noise doesn't bother me, anyway.

73 de Jim - KF6CR

2848. Re: Boatanchors: what's the hold up/make some noise...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4p4eg8$efa@dfw-ixnews2.ix.netcom.com>
Source record: 223796

In <4p2i7n$7ed@vtc.tacom.army.mil> wx8l@vtc.tacom.army.mil (Sean McCarthy) writes:
>
>Seems to me A LOT of us are anxiously awaiting the formation of a news
>group dedicated to vintage/tube/old/heavy/etc. radio equipment.
>Without getting into the now tired and pointless arguement of what to
>call it, who would like to see a new news group dedicated to boatanchors?
>
>I think a good showing here might get whomever is sitting on this "off the
>pot"

From what I've heard, no one is sitting on the proposal. The person responsible for posting the RFD apparently has a number of proposals in the queue at this time.

73 de Jim - KF6CR

2849. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: flanagan@genie.com
Message-ID: <4p4j2f$on2@rock101.genie.net>
Source record: 223797

levine@mc.com (Bob Levine) writes:
>If you are so open, visible, and non-closeted, then why was this sent anonymized!

Probably to protect the poster from the homophobic hate mongers that are a small part of just about every community. If I was gay, I'd be cautious, too.
--
Dick Flanagan, W6OLD - (flanagan@genie.com) - Minden, NV

2850. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4p2svf$a5l@ccnet2.ccnet.com>
Source record: 223798

C. Wheeler (cwheeler@ccnet.com) wrote:
: robert@kd3bj.ampr.org (Robert E. Garland) wrote:

: >If memory serves, there was legislation passed not so long ago that
: >required the FCC to replace any spectrum we lost. Now, I know they could
: >give us "useless" spectrum, but isn't that what hams have always made
: >valuable by enhancing the radio art?

: My only thought on this. Does the government have a loophole in such
: legislation? 2 meters may not be as threatened as, say, 70cm. Why?
: Amateur is not the "primary" service between 420 and 450. If hams got
: the boot from this UHF band, would the government say they don't have to
: replace it since it was never really ours to begin with?

You will see the 420 - 450 LEO application fall off the table. The U.S.
Air Force is the primary government user. They still have a primary
defence system, pave-paws, operational in this spectrum. They do not want
to share with low earth orbiting spread spectrum users. Their mission is
to detect and classify all low earth orbiting objects.

The amateurs on two meters may have to make a different case. LEO type
spread spectrum mobile satellite communications is already allowed on
136 - 144 and the 148 to 150 bands. LEO is just filling in a gap in
the world wide wrc band plan. Once a wrc plan is in place the individual
countries set their plans.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

2851. Re: Has the sale of new 2m and 440 equipment dropped lately?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4p2e8v$bjt@shore.shore.net>
Source record: 223844

```
The sky is falling....the sky is falling....
=============================================
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm
```

2852. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: "Richard F. Gillette" <w9rsu@starnetinc.com>
Message-ID: <31B5485C.16C1@starnetinc.com>
Source record: 223845
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Who is "LEO" ? Can any one post LEO membership?
--
Richard F. Gillette PE., Board Member, Harper C.C. \\////
RF gillette inc. PO Box 1605, Palatine,IL 60078-1605 (OO)
w9rsu@starnetinc.com, v)847-526-2626, f)847-526-2944 =oo00=={}==00oo=

2853. US Ham Operation: Virgin Is.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4p342l$unk@mule2.mindspring.com>
Source record: 223846

I am a U.S. No Code Tech.
Can I operate in the U.S. Virgin Islands and/or Puerto Rico
on 6m and 2m the same as I can here on the mainland?

Thanks,

KE4IKT@sco-inc.com

2854. Re: ARRL info on 2m/70cm issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4p2rj6$oku@cc.iu.net>
Source record: 223847

In <4oq0ho$jhp@dfw-ixnews2.ix.netcom.com>, disalvo@ix.netcom.com (Samuel R. DiSalvo) writes:
>83 and created the entire 800 MHz band. Television allocations have
>got to be the biggest waste of RF spectrum.

spoken like someone who can afford cable tv or cable-in-the-sky tv.
there is benefit in having broadcast stations that do not require the complex
plant of cable to be received...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2855. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-05 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4p2ro8$oku@cc.iu.net>
Source record: 223848

In <jlowmanDKJK13.9nM@netcom.com>, jlowman@netcom.com (Jim Lowman) writes:
>Drew Durigan (VUBS79A@prodigy.com) wrote:
>: Florida (and will hopefully be heading back there soon) No state income
>: tax there, either. The tourists pay it all :-)

you must live in a different florida. no income tax, yes. certainly not tax free tho.
they get their pound of flesh by nickel and diming you on everything.

and tourism is no longer a "sure thing".

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2856. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4p4fjd$pcn@news.enter.net>
Source record: 223619

levine@mc.com (Bob Levine) wrote:

>-->Since we believe that we can only do public service work if we're visible,
>-->LARC is non-closeted. We are the only open and visible club for G/L/B/T
>-->hams, electronics enthusiasts, and computer hobbyists, and their
>-->non-G/L/B/T friends and supporters.

>If you are so open, visible, and non-closeted, then why was this sent anonymized!

>Bob

>On the other hand, thank god.

>-->
>-->
>-->--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
>-->Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
>-->Please, report inappropriate use to abuse@anon.penet.fi
>-->For information (incl. non-anon reply) write to help@anon.penet.fi
>-->If you have any problems, address them to admin@anon.penet.fi

>--
>/**
> * Bob Levine *
> * KD1GG/KB1BRM/VK2GYN/7J1AIS *
> * Manager of Application Engineering *
> * Mercury Computer Systems *
> * --*
> * Opinions expressed in this message are my own personal opinions *
> * --*
> * Personal Web Page http://www.ultranet.com/~bob/ *
> **/

although Im not gay, given the intense persecution of gays going on in
this country (which is not unusual given that christians routinely
persecute those with whom they disagree), ID post anonymously as well!

2857. Re: Anyone know how to contact K9AY?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4p5071$b12@news.dx.net>
Source record: 223620
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Callsign: K9AY
Name: GARY A BREED
Addr1: 7318 S BIRCH ST
Addr2: LITTLETON CO 80122
Country: USA
Class: Extra
Effective: 16 May 1989
Expires: 16 May 1999
Born: 23 Feb 1949

Bill Wilson <bwilson@arva.com> wrote:

>I think he started his own operation recently.
>Contact: don_bishop@intop.ccmail.compuserv.com
>as he might know...

>Bill
>KG7CK

>On Tuesday, May 28, 1996, Martin Davies wrote...
>> Hi, I'm trying to find a way to contact K9AY, Gary A. Breed, who
>> is (or was in 1994) the Editor and Associate Publisher of the
>> journal "RF Design", the address for which is 6300 S Syracuse
>> Way, Suite 650, Englewood, CO 80111.
>>
>> I'm very interested in Gary's patent-pending design for
>> closely-coupled-resonator antennas which was published in the
>> Nov 1994 issue of the journal and would like to discuss several
>> points with him; however so far I've been unable to find any
>> email or packet radio addresses for him. Does anyone know how
>> to get in touch with him (apart from snail-mail)?
>>
>> By the by, has anyone else tried the c-c-r type of antenna? I
>> would be interested in hearing from anyone who has.
>>
>> 73 es TIA,
>> --
>> Martin Davies, G0HDB
>> BBS @ GB7GLO.#46.GBR.EU
>> DXCluster > GB7DXC
>>

North Central Ohio Skywarn Info
http://www.amnorth.com/redbone/skywarn.html

http://www.amnorth.com/redbone/ham-page.html
http://lrbcg.com/dougd

2858. Cushcraft A3

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: ., <>
Message-ID: <4p57ol$k2l@arl-news-svc-3.compuserve.com>
Source record: 223621
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,dc.forsale.misc,balt.forsale

```
If you still have the A3, please give me a call.
Days 8-5 CDT
210-631-0032
Stacy
```

2859. HamCom Converter Schematic

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: louwerse@iastate.edu
Message-ID: <4p5lko$5f4@news.iastate.edu>
Source record: 223622
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.homebrew

I just downloaded HamCom 2.0 and need some clarification on the converter schematic. The Bridge circuit to the right of the Op Amp is confusing. I don't know which nodes are connections or not. Does anyone have a better copy or can clarify this part of the circuit?

Also, do I need the PTT input if I'm just going to hook it up to my DX-390 to decode RTTY? What's it for anyway?

--
+--+
|o| Mark A. Louwerse =====> louwerse@iastate.edu |o|
|o| Iowa State University - Computer Science Major |o|
|o| "..weed out any non-hackers who do not pack the gear..." |o|

2860. ARRL JUNE VHF CONTEST

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: LYQV81A@prodigy.com
Message-ID: <4p5mjv$mme@usenetw1.news.prodigy.com>
Source record: 223623

This weekend, June 8-9, 1996 is the ARRL VHF/UHF contest. A group of "High" band operators will operate 6 meters through 223, SSB, CW and FM from Wopsononock Mountain in Grid Square FN00, near Altoona, PA. The elevation is 2847 feet, virtually the highest point toward any where into the mid-west, east, northeast and south. Callsign used will be: W3YOZ. The group of operators will have put up three sixty foot towers with stacks for each band. Work us! we need your contact and, we will have full time FM for those without sideband equipment. We will be LOUD and hope to set a new record for contacts and grid squares from FN00. If you don't know what grid you are in, we will. Please contact us. Operators: W3YOZ of 160 fame; K3ZZ; K3SKE; KC3EK; KA3EJJ; N3CDY; KE3GB. Allare experienced DX and weak signal operators. Get on the Technician's bands this weekend and enjoy the contest. Many Thanks! Glenn Tracey (KC3EK/ BV/ 9M/ VS/ JA/DA/HS/HL/6Y)

2861. Re: binhide:17 large binaries:AR401:@@NCM

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-401.a@redpoll.mrfs.oh.us>
Source record: 223624
Cross-posted to:
alt.retromod,news.newusers.questions,rec.arts.disney.misc,rec.autos.makers.chrysler,rec.radio.amateur.misc,rec.woodworking

Large binary posts do not belong in unmoderated discussion groups.

I have detected one or more large misplaced binaries in (or
cross-posted from) this newsgroup.

It has been suggested that I use NoCeM notices in place of advisory
cancels. This is a trial of that suggestion.

If you would like to automatically mark such misplaced binaries as
'read', install NoCeM and use my 'binhide' reports in alt.nocem.misc.

For more information on NoCeM, see URL: http://www.cm.org

The full report can also be found in news.admin.net-abuse.announce and
alt.retromod. Look for AR401 in the subject, or, if your reader
supports it, use this URL: news:ARMM-Report-401@redpoll.mrfs.oh.us

Please direct public feedback to news.admin.net-abuse.misc and private
feedback to red@redpoll.mrfs.oh.us. Thanks.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens

2862. Re: binhide:27 large binaries:AR402:@@NCM

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-402.a@redpoll.mrfs.oh.us>
Source record: 223625
Cross-posted to: alt.retromod,rec.radio.amateur.misc,rec.sport.hockey

Large binary posts do not belong in unmoderated discussion groups.

I have detected one or more large misplaced binaries in (or
cross-posted from) this newsgroup.

It has been suggested that I use NoCeM notices in place of advisory
cancels. This is a trial of that suggestion.

If you would like to automatically mark such misplaced binaries as
'read', install NoCeM and use my 'binhide' reports in alt.nocem.misc.

For more information on NoCeM, see URL: http://www.cm.org

The full report can also be found in news.admin.net-abuse.announce and
alt.retromod. Look for AR402 in the subject, or, if your reader
supports it, use this URL: news:ARMM-Report-402@redpoll.mrfs.oh.us

Please direct public feedback to news.admin.net-abuse.misc and private
feedback to red@redpoll.mrfs.oh.us. Thanks.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens

2863. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4p5oud$rcf@dfw-ixnews6.ix.netcom.com>
Source record: 223626

In <31B5C0CF.2D64@mit.edu> Andrew C Robertson <drewbob@mit.edu> writes:

>
>Burt Fisher wrote:
>>
>> Public service, for the most part, in ham radio is a joke.
>
>Burt, YOU are a joke. Therefore, your opinion means nothing.
>
>drewbob aa1hx

Andy,

You don't understand Burt is oh so close to perfection. If it were not
those pesky hemoroids he would be perfect.

73 Jerry KK5YY

2864. Re: Are Radio Shack extended warrenties transferable??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4p5pdk$phe@sjx-ixn3.ix.netcom.com>
Source record: 223627

In <31B5F8D6.1924@microdes.com> Dave Hand <dhand@microdes.com> writes:
>
>I just bought a HTX212 second hand. Tt's previous owner bought the
>5 yr extended warenty. Does it still apply to (me) the new owner???
>
>Dave hand WB4HYP
>dhand@microdes.com

Yes you just need the receipt number from the original
sale. I sold a HTX-202 last year the new owner had little
trouble getting warranty service.

Jerry KK5YY

2865. Re: binhide:17 large binaries:AR403:@@NCM

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-403.a@redpoll.mrfs.oh.us>
Source record: 223628
Cross-posted to: alt.retromod,rec.radio.amateur.misc,rec.sport.hockey

Large binary posts do not belong in unmoderated discussion groups.

I have detected one or more large misplaced binaries in (or
cross-posted from) this newsgroup.

It has been suggested that I use NoCeM notices in place of advisory
cancels. This is a trial of that suggestion.

If you would like to automatically mark such misplaced binaries as
'read', install NoCeM and use my 'binhide' reports in alt.nocem.misc.

For more information on NoCeM, see URL: http://www.cm.org

The full report can also be found in news.admin.net-abuse.announce and
alt.retromod. Look for AR403 in the subject, or, if your reader
supports it, use this URL: news:ARMM-Report-403@redpoll.mrfs.oh.us

Please direct public feedback to news.admin.net-abuse.misc and private
feedback to red@redpoll.mrfs.oh.us. Thanks.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens

2866. RE:!Packet Radio with 8051

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: y0000248@ws.rz.tu-bs.de
Message-ID: <4p63j5$bn6@ra.ibr.cs.tu-bs.de>
Source record: 223629
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

sri, it should be http://www.tu-bs.de/studenten/akafunk/pr8051/index.html

---

Martin Mueller, email: Ma.Mueller@tu-bs.de, packet: DL3FCC@DK0MAV.#NDS.DEU.EU

2867. Collins PTO problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: Dale Carlson <drc@frugal.com>
Message-ID: <31B69FE1.1A23@frugal.com>
Source record: 223630

I'm trying to get an old (1948) Collins 310-B exciter working.
It currently will drift through the entire 40 MB in about 30 minutes. I opened up the PTO and found that the slug was badly cracked, and also the compensation caps are burned, as though they'd touched each other and shorted out.
Seems like the best plan is to replace the unit. It is a 70E-8A PTO, tuning 1600 to 2000 KHZ. Does anybody have one of these lying around? Thanks.

Dale Carlson KJ7SL
Puyallup, WA

2868. Re: binhide:25 large binaries:AR404:@@NCM

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-404.a@redpoll.mrfs.oh.us>
Source record: 223631
Cross-posted to: alt.retromod,comp.os.ms-windows.apps.utilities.win95,comp.publish.prepress,rec.radio.amateur.misc,rec.sport.hockey,rec.travel.australia+nz

Large binary posts do not belong in unmoderated discussion groups.

I have detected one or more large misplaced binaries in (or
cross-posted from) this newsgroup.

It has been suggested that I use NoCeM notices in place of advisory
cancels. This is a trial of that suggestion.

If you would like to automatically mark such misplaced binaries as
'read', install NoCeM and use my 'binhide' reports in alt.nocem.misc.

For more information on NoCeM, see URL: http://www.cm.org

The full report can also be found in news.admin.net-abuse.announce and
alt.retromod. Look for AR404 in the subject, or, if your reader
supports it, use this URL: news:ARMM-Report-404@redpoll.mrfs.oh.us

Please direct public feedback to news.admin.net-abuse.misc and private
feedback to red@redpoll.mrfs.oh.us. Thanks.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens

2869. Alinco address & phone

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: maclamb@world.std.com
Message-ID: <DsKsD3.6Lu@world.std.com>
Source record: 223632

Hello,

Would anyone have handy the address and phone of Alinco (California
maybe/). Need to return 2m mobile for repair.

Mnt tnx & 73
Frank
NG1I

2870. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B6B7F2.635F@southwind.net>
Source record: 223633
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Torsten Leibold wrote:
>
> And as you're just in the bookstore --- how about looking for a book
> that's for sure not a bestseller, describing your own Holocaust, where
> Americans were also willing executioners of Franklin Roosevelt in
> persecuting, beating up and interning U.S. citizens coming from Japan.
> This happened all just for "national security" and so was for sure
> properly justified.
>
> Bye,
> Tom (an ordinary German and as a ham - a citizen of the world).

There is only one thing worse than the nazi's, communists and internment governments: A racist people with a supportive government that will lie to you one day then kill you and steal your land the next. Just ask any native north or south american, if you can find one.

I wonder what would have happened if the Souix nation had had nuclear weapons back in 1870?
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

2871. Freq info

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: Ronald Jaynes <t3r7h3nb@abaco.coastalnet.com>
Message-ID: <4p6jup$rat@treasure.coastalnet.com>
Source record: 223634

I need the frequency for the trenton NC USA repeater.
Thanks in advance
R Jaynes
KF4IAZ

2872. Re: What ham wives really think.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4p6luv$b1h@shore.shore.net>
Source record: 223635
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

hayward@cs.uchicago.edu (Kristin Rachael Hayward) wrote:

>Burt, you been stealing things from alt.support.divorce again?

>On a more serious note, why do you find it necessary to slam people
>here and in the alt.support.divorce groups?

>I suppose it is one way of getting attention, but it does become
>rather tiresome in the end (like the screams of the little boy on the
>play ground who will only play a game *his* way).

Oooohhhh! Nice Slam!
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

2873. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4p6m7f$kll@nadine.teleport.com>
Source record: 223636
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

torsten@dl1fy.rhein-neckar.de (Torsten Leibold) wrote:

>And as you're just in the bookstore --- how about looking for a book
>that's for sure not a bestseller, describing your own Holocaust, where
>Americans were also willing executioners of Franklin Roosevelt in
>persecuting, beating up and interning U.S. citizens coming from Japan.
>This happened all just for "national security" and so was for sure
>properly justified.

>Bye,
> Tom (an ordinary German and as a ham - a citizen of the world).

While no rational person would blame younger Germans for the
holocaust, this comparison between the NAZI holocaust and Japanese
internment is a little absurd. While Japanese people were interred,
they were not enslaved. They were not processed in factories of
death. Their body parts were not used to make lampshades, knife
handles and soap. On the other hand, they were allowed to serve in
the military through which they were the most highly decorated group
in the war. Comparing this to the real holocaust is an insult to Jews
everywhere.

On the other hand, I think that the original spammer's castigation of
the German people, especially the current generation, was unwarranted.
Aside from the Nazi's I see many positives in German culture.

Arden Eby KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

2874. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: "Thomas J. Penton" <afn45350@afn.org>
Message-ID: <Pine.A32.3.93.960606094118.7088C-100000@freenet4.afn.org>
Source record: 223637

On Thu, 6 Jun 1996, Arden Eby wrote:
> While no rational person would blame younger Germans for the
> holocaust, this comparison between the NAZI holocaust and Japanese
> internment is a little absurd. While Japanese people were interred,
> they were not enslaved. They were not processed in factories of
> death. Their body parts were not used to make lampshades, knife
> handles and soap. On the other hand, they were allowed to serve in
> the military through which they were the most highly decorated group
> in the war. Comparing this to the real holocaust is an insult to Jews
> everywhere.
>
> On the other hand, I think that the original spammer's castigation of
> the German people, especially the current generation, was unwarranted.
> Aside from the Nazi's I see many positives in German culture.
>
> Arden Eby KI7FG
>
>
Arden what has got to do with amateur radio?

Thomas J.Penton
afn45350@afn.org
I am a stranger in a
even stranger land

2875. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4p6np1$r4n@newsgate.duke.edu>
Source record: 223638

WB3U (jackl@pinetree.microserve.com) wrote:
: jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

: >I wonder if the LEO industry guys actually lust for one of the
: >other bands, but have included amatuer bands in order to help their
: >cause in some way.

: More than likely, it's not that sinister. Most of the folks I've
: worked with who were involved in spectrum acquisition would take

Do you think we offer them a deal? Instead of 144 and 440, we could
let them have Burt You-Know-Who instead ... ;->
--Ken

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All disclaimers apply; this is just MHO, not Duke's

2876. Re: Amateur 2 and 3/4 Meter Bands May Be in Jeopardy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p6n04$7bp@lehi.kuentos.guam.net>
Source record: 223639
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"Richard F. Gillette" <w9rsu@starnetinc.com> wrote:

>Who is "LEO" ? Can any one post LEO membership?
>--
>Richard F. Gillette PE., Board Member, Harper C.C. \\////
>RF gillette inc. PO Box 1605, Palatine,IL 60078-1605 (OO)
>w9rsu@starnetinc.com, v)847-526-2626, f)847-526-2944 =oo00=={}==00oo=

Leo is a friend of mine who is the general manger of NAPA. He has a
wife and two kids. If you meant _what_ is LEO, it's an an abbreviation
for Low Earth Orbit (as in satellite). I don't think LEO has any
members........

73, Jim KH2D

2877. Re: help with ringo ranger

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: Troy Wolford <wolford@resbld.csc.ti.com>
Message-ID: <31B7046A.3EBF@resbld.csc.ti.com>
Source record: 223640
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Set element length to 38.5" from TOP of ring then adjust ring for min
SWR. This should be centered at 146.00 MHz
good luck
Troy
KC5KDM

2878. Re: CMOS Keyer II

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31B72197.3105@erols.com>
Source record: 223641
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Dio wrote:
>
> Looking for the CMOS Keyer II kit.
> Anyone dealt with them?
> Prices?
> Do they have a tele#?
>

I don't have details on telephone number. Will e-mail it to you when
I get home. I built one of their keyers last year. Works pretty
well. I think the kit was about $45 and I added a case, speaker
and buttons.

GL ES 73,

DE AB3A
Jake Brodsky
"Beware of the massive impossible!"

2879. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31B7233B.7C68@erols.com>
Source record: 223642

Brent Corbin wrote:
>
> David L. Thompson (thompson@atl.mindspring.com) wrote:
> : wa2ise@netcom.com (Robert Casey) wrote:
>
> : >Did UPS actually make use of our ex 220 band? the part 220 to 222 MHz?
> : >Something about ACSSB?
>
> : Whatever the narrow spectrum stuff UPS was going to use they were
> : supposed to drop it in favor of readily available FM gear. Why
> : doesn't someone look at the usage (several cities) and see if it is
> : being used. If the usage is light maybe a report to the FCC and ARRL
> : might be in order.
>
> : Dave K4JRB
>
> Well, about a month or so ago I made a quick pass over the range from
> 220-222 MHz and much to my suprise I found that there is quite a bit
> of activity there in the greater Los Angeles area.
>
> It is definitely narrowband and probably ACSSB (sounds fine on the rather
> crude hack I use to monitor VHF/UHF SSB on a shoestring budget 8*). There
> are digital control channels (much like you have in trunking systems),
> and in most cases voice transmissions are accompanied by some sort of
> multiplexed data (probably GPS position data).
>
> Actually, if anyone knows the allocation scheme for the band and/or the
> technical specs of the systems operating there, I'd really like to hear
> from 'em 8*)
>
> I also made a quick pass over the 216-220 MHz range - it turns out that
> AMTS is up and running out here, with most of the activity (that I've
> found) between 217-218 MHz, FM at 12.5 KHz steps.

And I'll second his oberservation for the Washington DC area. A friend
and I got curious a few monthes ago and hooked up a service monitor to
the shop antenna. We heard several strong trunk digital control channels
but not much activity. That in itself isn't too surprising since
we were listening after hours. Didn't look at 216-219 much, so I can't
say what there may have been there...

Jake Brodsky, AB3A
"Beware of the massive impossible!"

2880. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31B726AD.20E@erols.com>
Source record: 223643

<snip (lots of weird stuff 'NSD has written)>
I've been a ham for 20 years and I can say that Wayne Greene hasn't
changed much. He's been a troll for as long as I can remember.
If you don't what he has to say, don't buy his rag. I don't.

Jake Brodsky, AB3A
"Beware of the massive impossible!"

2881. Re: ARRL info on 2m/70cm issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: disalvo@ix.netcom.com
Message-ID: <4p6r7a$bhi@sjx-ixn4.ix.netcom.com>
Source record: 223644

wnewkirk@iu.net (Bill Newkirk) wrote:

>In <4oq0ho$jhp@dfw-ixnews2.ix.netcom.com>, disalvo@ix.netcom.com (Samuel R. DiSalvo) writes:
>>83 and created the entire 800 MHz band. Television allocations have
>>got to be the biggest waste of RF spectrum.

>spoken like someone who can afford cable tv or cable-in-the-sky tv.
>there is benefit in having broadcast stations that do not require the complex
>plant of cable to be received...

Nope, sorry, I don't subscribe to cable.

The Cleveland area only has a hanful of UHF frequencies to choose
from. I was just merely refering to the number of UHF allocations that
exist versus the number of channels actually used. At one time it was
expected that the entire (air) TV dial would be full of channels but
of course, with cable and satellite TV, that is very improbable now.

Sam - KC8BQP

2882. Re: 2m & 70cm gone - then what?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960606115209.16805A-100000@light.lightlink.com>
Source record: 223645

> >> I can't believe all you guys getting your shorts in such a knot over
> >> such a silly thing. It's not going to happen.
> >That's what Germans of the jewish faith thought in Germany, too, some
> >sixty years ago ...
> Please, I'd hardly compare the misgivings of a few misguided hams
> with those who suffered in the holocaust. And as for any comparison
> to this and Nazi Germany, it is like saying the Michigan Militia is really
> part of the peace movement!

Alan, this seems to have gone down the wrong pipe with you. What I meant with it was the "It is not going to happen" statement being totally naive, and that history is full of "they wont happen" things that happened; it was not the holocaust I wanted to compare with, it was more the attitude of unbelieving intentions, reasoning, that it would be too monstrous a thing to do. With bureaucrats there is no such thing as scruples. They have ethics replaced by rules and rulings.

2883. Re: RZ9AZA

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <4p6ok7$paa@dawn.mmm.com>
Source record: 223646

Charley Shaffer <Charley.Shaffer@ci.seattle.wa.us> wrote:

>AA7FU is not the manager for RZ9AZA.
>K7NW is not the manager for RZ9AZA.
>Do not send QSL cards for RZ9AZA to Seattle, WA.

>Incorrect information was previously posted on the Internet causing me to receive
>many QSL cards that I cannot and will not confirm. Is it not fair for me to post
>a correction here? Amateur radio.

>de K7NW

I think the problem is that the route for RZ9AZA was published in QRZ
DX (July 24,1995, Volume 95 Issue 29) as:

Yuri A. Kurinyi
3120 NE 80th St.
Seattle, WA 98115

I have also found the same information listed in a QSL Managers
database which I subscribe to. I would suggest that you drop a note
to QRZ DX at the following address and explain the situation. I'm
sure they will be happy to note the correction:

n4aa@aol.com

73 & GUD DX OM de KN0Z Gary in Wyoming, MN

Opinions expressed herein are my own and may not represent those of my employer.

2884. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: "Mike B." <mike@orack.demon.co.uk>
Message-ID: <9606060734.AA001c4@orack.demon.co.uk>
Source record: 223647
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland (charles1@netcom.com) wrote:

: They guy was a jerk, and more. I'll tell him so if he wants to continue
: e-mail.
:
: >Oh don't be squeamish, let it all hang out.
:
: Whatever you say *asshole.

Is that the best epithet you can manage?

As ever, in the fraternal spirit, do have another good HF, CW, jerk and
*asshole free day. :))

73's....Mike.

2885. Re: IPS Solar and Geophysical Summary - May 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: janalv@sn.no
Message-ID: <4p73vp$dql@hasle.sn.no>
Source record: 223648

rwc@ips.oz.au (Regional Warning Centre) wrote:

>SUBJ: IPS MONTHLY REPORT - MAY 1996

> 10 CM FLUX SUNSPOT NUMBER A-INDEX AUST FLARES
> LEARMONTH T INDEX
> Monthly Monthly Yearly Monthly Monthly >M1.0
>Month Average Average Average Average Average

>Apr 96 69.1 5.1 p9.2 9.4 4.1 1
^^^^
>May 96 69.7 5.6 p8.8 7.2 7.8 0
^^^^

The April monthly average 10.7cm flux value should be 69.3 while
the May average should be 70.1. The two values given in the IPS
report are incorrect. Admittedly the reason for the error doesn't
rest entirely with IPS; from mid-April until late May the daily
flux report from DRAO (Penticton) contained an unfortunate error.
The nature of the error was that the flux value had been truncated
instead of being rounded to the nearest integer number. On average
this resulted in an average deviation of -0.5 flux units from the
correct value.

Jan Alvestad
--
janalv@sn.no
http://www.sn.no/~janalv/solar.html

2886. Re: Alinco address & phone

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: nj8x@ix.netcom.com
Message-ID: <31b70368.1340664@nntp.ix.netcom.com>
Source record: 223699

On Thu, 6 Jun 1996 11:10:15 GMT, maclamb@world.std.com (frank
mackenzielamb) wrote:

>
>Hello,
>
>Would anyone have handy the address and phone of Alinco (California
>maybe/). Need to return 2m mobile for repair.
>
>Mnt tnx & 73
>Frank
>NG1I

Alinco Electronics, Inc.
438 Amapola Ave., Unit 130
Torrance, CA 90501
Telephone 310-618-8616

Check out their web page at www.alinco.com.

73,
Dale, NJ8X

2887. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4p72v8$9b6@dfw-ixnews10.ix.netcom.com>
Source record: 223700
Cross-posted to: news.groups,rec.radio.amateur.misc

In <DsJs6z.6pn@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Jim mentions the name "rec.radio.swap" - talk about a misnamed group!
>Swap means to exchange items. There is *very* little exchanging of
>radios taking place on there. Over 95% of the traffic consists of
>FS (for-sale) and WTB (want-to-buy) articles. Buying or selling
>is not equivalent to swapping (unless you include swapping cash
>for a radio).

Just as a reset on this issue: I had proposed (not formally; it never
got that far) the name rec.radio.amateur.forsale, as .forsale is an
accepted name within usenet. Others suggested that .marketplace might
be a better term, because it better covered the domain of buying,
selling and trading than .swap or .forsale. To me, this seemed to be a
much better argument than than the one against "boatanchors."

I suppose the .swap name came from the concept of a global swapmeet.
After all, we still call them "swapmeets," but we know that money is
often exchanged as well.

This entire discussion evolved from a bunch of wholesale flaming of a
few misguided folks who posted FS: or WTB: on this newsgroup, and the
flaming was happening *on the newsgroup!* After much heated and
rational debate, the whole thing stopped as suddenly as it had started.
I haven't heard much of the flaming since, and the FS: and WTB: posts
still occur in .misc.

When I recently added this Netcruiser account with Netcom to my shell
account that I've had for a few years, I noticed that
rec.radio.amateur.swap was among the newsgroups available for
subscription. But, when I tried to subscribe, a message came back that
the group was non-existent. I don't know if this was a bogus group
that never got rmgrouped, and Support at Netcom hasn't answered the
questions that I posed about a week ago.

73 de Jim - KF6CR

2888. Re: Hellllp - switching power supply assistance asked

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4p73v8$2p5@blixen.aquilagroup.com>
Source record: 223701

333@gtuplink.cityscape.co.uk (John) wrote:

>... i
>would stick well clear of a homemade switcher. The reliability of such
>devices is generally pretty awful.
.....
>Switchers are good for efficiency.But take a look inside a modern
>switcher!- they are complex as hell. Homemade devices just don't
>compare efficiency or reliability wise.
....

This was all true prior to the introduction of "cookbook" chips by
Linear Technology, National, and Maxim.

Just as the introduction of three terminal regulators greatly
simplified linear regulator design, so have the LT1x7x, LM254x, and
max???. Have taken the black art out of switching regulators. Each
month brings nesws of another chip intended to make this task easier.

Off-line wsitchers ARE complex, but DC-DC, non-isolated, buck or boost
regulators needn't be. It is actually much easier to get good
performance and high effiency in a non-isolated regulator.

I am assuming all voltages less than ~ 50V, and power levels < 100W.
Beyontd this rough envelope things get, well, interesting!

DO use one of the recent switcher chips...trying this with discreet
components IS a can of worms!

I've lost count of how many of these I've done. They won't tolerate
sloppy grounding technique, 60Hz diodes, or undersized, high ESR caps.
But neither is it black magic . (don't tell my boss!)

The last one used outboard MOSFETs and runs at nearly 95% measured
efficiency converting 5V to 3.3V @ 12A., with full over current
protection , remote voltage sensing, and +/- .1V regulation for
0-100-0% load transients. It uses 1"x3.5" of board space, and is but
5" tall. At full output, the surface mounted FETS are still cool
enough to touch. This design was simply "cookbooked" from a LTC
application note.

>Hope this helps a bit. Maybe someone else could suggest some good
>switcher books for plans etc.

National sells a "Simple Switcher" evaluation kit that comes with PC
board, inductor, and Schottkey diode. Just add a couple caps and
resistors, and you are in business.

The absolute best resource for this is Linear Technology's AN19 "LT1070 design manual" by Carl Nelson. He goes over common topologys & theory, and then gets down to implimenting and troubleshooting implimentations using the '1070. More recent app notes go into more exotic applications, but AN19 is by far the best starting place. It is in the 1990 Linear Applications Handbook.

Unfortunately, LT data, and application books are not cumulative, so no engineers will be throwing them away every couple of years.

Digi-Key stocks the parts, but I don't know where a hobbiest might lay hands on the app notes. Mouser handles J.W.Miller powdered iron inductors sutable for these switcher (but you lose maybe 3-5% effiency over molly-permaloy cores)

Finally, in your solar panel application, you need to beware the negitive input impedance of any switching regulator. They will all draw MORE current as PVarray voltage drops, causing PV voltage to drop more. This can cause you to "latch up" or oscillate under some conditions. Soft start ing the regulator will help a lot, but you gott have enough PV to run the load, plus switcher losses.

You could make a circuit that will pull down the LT1070 Vcomp pin when array voltage drops below some point, alleviating this problem, at the expense of reduced output voltage from the regulator. (assumes your ultimate load does not have switching supply!)

73,ko0b

2889. Wrc97 Comment p□rocedures

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <834062691.AA06551@hamlink.mn.org>
Source record: 223702

PROCEDURES FOR SUBMITTING COMMENTS TO THE WRC-97 ADVISORY COMMITTEE
-
-
On March 14, 1996, the Commission released Public Notice (No. 61997) (Streamlining Notice), that announced its new streamlined World Radiocommunication Conference (WRC) preparatory process. Under this new process, formal Notice of Inquiry (NOI) proceedings are eliminated in favor of developing WRC proposals in the Commission's WRC-97 Advisory Committee. This removes the redundancy that was inherent in our previous "NOI-WRC Advisory Committee" process and enables the United States to respond more effectively to the rapidly evolving international environment and to the ITU's new two-year WRC schedule.
-
The Streamlining Notice included general guidelines for submission of public comments to the Advisory Committee. The Notice stated that procedures would be developed to ensure that members of the public continue to have full opportunity to participate in the development of WRC proposals under the new streamlined process, including those parties who do not attend meetings of the Advisory Committee and IWGs.
-
Since the release of the Streamlining Notice, we have gained experience with our new process. We now provide these procedures for submitting comments to the Advisory Committee.
-
Comments on Ongoing Advisory Committee Matters: Parties that wish to comment on the ongoing deliberations of the Advisory Committee and its IWGs may do so at any time.
-
Comments on Preliminary Proposals: As announced in the Streamlining Notice, preliminary WRC proposals developed by the Advisory Committee will be released by the Commission in periodic Public Notices. These Public Notices will allow an opportunity for public comment and will provide the appropriate procedures, such as filing deadlines, to be followed.
-
In either case, parties wishing their comments to be considered directly by the appropriate Advisory Committee group and to become part of the Advisory Committee's public record should submit their comments in writing to Office of

the Secretary, Federal Communications Commission, Washington, D.C. 20554, or by e-mail at "wrc97@fcc.gov." Commenters are requested to file an original plus one copy.
-
The comment should reference the Advisory Committee public record file number, "Reference No. ISP-96-005" and the appropriate Advisory Committee Informal Working Group, if known, in which their submission should be considered. The FCC staff will ensure that comments filed are considered in the appropriate groups.
n - - - - -
n Note from forwarder:
n The Informal Working Group for little LEOs is IWG2a.
n - - - -
For the most expeditious and efficient consideration of their comments, parties should refrain from filing comments directly with the Chair of the WRC-97 Advisory Committee, with the Chairs and Vice-Chairs of the Informal Working Groups, with individual FCC staff members or private sector participants in the Advisory Committee process.
-
For additional information, contact Cecily C. Holiday, Federal Officer of the WRC-97 Advisory Committee, or Damon C. Ladson, Alternate Federal Officer at (202) 418-0749, or consult the WRC-97 Homepage on the Internet (http://www.fcc.gov/ib/wrc97/).

2890. License Requirements outside U.S.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <4p793t$2rf@newsbf02.news.aol.com>
Source record: 223703

I am a recently licensed No Code Tech. I have been reading the many Ham Radio News groups and Mailing lists. I have seen so many posts concerning the Code/No code debate and now about the recent threat to the 2m and 70 cm bands. My question is what are the license requirements and ham bands of other countries? I realize a "knowledge" of Morse Code is required to operate on HF frequencies, per International Treaty. However the debate could be what is "knowledge of code." Do all the other countries require 5, 13 or 20wpm and at different stages like the U.S.? Do all the other nations have six different levels of licenses? What about bands? Do all nations have a 2m Ham band and other VHF/UHF bands? I do know that Japan has a lot of No Code Hams.

I think our license requirement should be basically in line with other nations. If they only require 5 wpm then that is all the U.S. FCC should require. I am not for or against the code, in fact I am trying to learn it for my Tech plus and General tickets. However, I do not think we should have to jump threw any more loops then other Hams in different countries.

I hope to see responses from Hams outside the U.S. on their countries license requirements and what bands them are allowed to use.

73
David
KF6DGN
KF6DGN@aol.com

2891. LEO email traffic

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: TERRY AND THE PIRATES <104041.233@CompuServe.COM>
Message-ID: <4p7bclfde1@mhafn.production.compuserve.com>
Source record: 223704

The FCC is swamped by the buzz of this hornets nest. They have
setup a mail reflector for comments:

wrc97@fcc.gov

Send comments there and to your Senator and Congressperson!!!!
de ab4vj ..

--
I SPEAK ONLY FOR ME, AND THAT SCARES ME DE AB4VJ

2892. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B72610.6BC4@southwind.net>
Source record: 223705

> Burt Fisher wrote:

> Public service, for the most part, in ham radio is a joke.

Andrew C Robertson (AA1HX)wrote:

> Burt, YOU are a joke. Therefore, your opinion means nothing.

Well, I really hate to side with one who is so despised but I do think he has somewhat of a point there.

Oh, s#$t, here come the flames.

Really, though, would the world be such a terrible place without RACES or ARES? I know, I know. I'm bad - I'm ignoring the millions of people who's lives have been saved by amateur radio. I'm not disputing that - I've used the autopatch to call in road accidents, too.

But really, is the existance of amateur radio so critical to public safety? If all we have to support our claim to the use of billions of dollars worth of rf spectrum is the old "emergency communications" crutch then we are all in trouble. Today's communications infastructure is complete, diverse and efficiant. We just aren't needed that badly anymore.

Maybe that is why the FCC gets so irritated with us? All we do is Bitch, squabble, whine, break rules and insist we are important because we provide a "critical" service to the public safety.

We need to make ourselves needed or else the FCC will just blow us off and sell our (our?) bands away.
--
KG0WX

2893. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: Bill <debral@falcon.cc.ukans.edu>
Message-ID: <1996Jun6.144137.120873@kuhub.cc.ukans.edu>
Source record: 223706

Dear fellow radio fans,

The best way to get a quality house is to build your own.

Same thing applies to tuners. Common sense rules here. How could MFJ possibly sell a GOOD 3kw tuner for the price they are asking? Something has to give.

The GOOD stuff always seems expensive at first, but cheap sh*t is ALWAYS just cheap sh*t. Never gets any better and does not improve with age!

BTW, seems like someone from MFJ should jump right in on this thread and sort of come to their own defence.

73s

Bill Worthington
AA4FM/0
Eudora, Kansas, USA

2894. Re: LEO email traffic

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4p7eu6$cpu@newsgate.duke.edu>
Source record: 223707

TERRY AND THE PIRATES (104041.233@CompuServe.COM) wrote:
: The FCC is swamped by the buzz of this hornets nest. They have
: setup a mail reflector for comments:

: wrc97@fcc.gov

: Send comments there and to your Senator and Congressperson!!!!
: de ab4vj ..

Hi, Terryski, you wascally wabbit!

Already fired off a copy of my msg to that address. It's sounding
like maybe this is doing some good, eh?
--73!
Ken

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All disclaimers apply; this is just MHO, not Duke's

2895. update on 144/440 band & LEOs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: mdowning@creolefish.rdatasys.com
Message-ID: <4p79ei$44@lionfish.rdatasys.com>
Source record: 223708

Check out the following web page: http://www.arrl.org/announce/2m70cm.html

It seems that we have made an impact of a positive nature! The FCC has now asked that comments on the matter be sent to: wrc97@fcc.gov

Each comment should include at the top, "Reference No. ISP-96-005" and "Advisory Committee Informal Working Group 2A"

For more info, refer to the above mentioned web page!

73 de AC6PN
--Mark

--
Mark A. Downing Relational Data Systems
Phone:(714)263-3899 x157 30 Executive Park, Suite 260
Internet: mdowning@rdatasys.com Irvine, CA 92714
WWW: www.rdatasys.com/~mdowning

2896. Re: Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4p7hhu$7vo@news1.ucsd.edu>
Source record: 223709
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <4p4uf4$c68@usenet.pa.dec.com> little@pecan.enet.dec.com writes:
>It still doesn't answer my question of how do I address traffic
>destined for a non-amateur in Australia.

1. print it out
2. tuck it in an envelope
3. mail it to the addressee

It'll get there faster, and amortizing the cost of all the radio equipment
that would otherwise be involved, much much more cheaply.
- Brian

2897. US License Examination Opportunities Scheduled 6/6/96 through 9/4/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <31B6CE4F.3B6B@arrl.org>
Source record: 223710

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

When viewing this list, if the list appears to be cut
off (stops somewhere in the middle of the state's listings)
try downloading the entire file then viewing it off line.
Some WEB browser programs have exhibited this problem.

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.ualr.edu/doc/hamualr/callsign.html

or look for this link from the ARRL WEB page at

http://www.arrl.org/

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 5 pm weekdays, eastern time)
to find out. We suggest that you not call the FCC (should you choose to
call the FCC at 1-800-322-1117 during business hours, be aware that their
number is normally busy).

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether they be for the Reciprocal Permit for Alien Amateur Licensee, Form 610-A; Club/Military-Recreation/RACES station, Form 610-B; or Form 610 for Amateur Operator/Primary Station License. FCC Form 610-R is a computer generated renewal form that will be sent from the FCC (beginning September 1995) to licensees whose license is to expire within 90 days. Form 610-V is the special application for persons seeking a Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the FCC's fax-on-demand service by calling 202-418-0177 (request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC vanity call sign information fact sheet PR 5000, number 206v) by writing ARRL, 225 Main Street, Newington, CT 06111. You must include an SASE.

Form 610 or other forms, including Form 610V, are also available from the FCC via the internet at:

http://www.fcc.gov/Forms/

or

ftp://ftp.fcc.gov/pub/Forms/

The FCC Forms Distribution Center will accept FCC forms requests by calling 800-418-3676.

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 860-594-0301. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else bring two non-photo forms of ID); bring your original FCC license and a photocopy of your license (if you are currently licensed); bring the original and a copy of any Certificate(s) of Successful Completion of Examination (CSCEs); if necessary, bring a scientific calculator (that does not have the ability to store formulas); bring a pen and two pencils; and be sure to bring payment for the test fee

if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following
exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*)Technician (dated before 3/21/87) - Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license
or a copy which was issued on or before 3/21/87 is acceptable by VEs.
VECs may be able to allow such credit based upon an original CSCE
issued on before that date which shows Element 3 credit for passing
the (then) 50 question Technician/General written test. If such
documentation has been destroyed, the FCC will itself issue the
necessary verification. To obtain such verification, acceptable
by all VE Teams and VECs, write to FCC and request a "Letter of
Verification of Technician License Held Prior To March 21, 1987".
Mail (or fax 717-337-1541) your request to: FCC, 1270 Fairfield Rd,
Gettysburg PA 17325-7245. If you include reference to a fax number
in your reply, the FCC will fax your verification letter to you.
Normal turnaround at FCC is 3-5 business days after receipt.

By presenting an original Certificate of Successful Completion
of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or
1C credit qualifies the holder for Technician Plus HF privileges.
The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit
for the element(s) shown as passed. A Physician's Certification
on a Form 610 is acceptable by a VE Team for 365 days after the
Physician's signature date. Once accepted by the VE Team,
assuming the applicant qualifies for a General or Advanced license,
a CSCE is issued showing Element 1C (or "Physician's Cert. and
Release: 1C") credit is valid for 365 days toward an Extra class
license.

****

The following test session information is provided by the
ARRL/VEC for the upcoming eight to twelve week period. For
further information, please contact the test session CONTACT

PERSON at the telephone number provided. If necessary, you
may contact the ARRL/VEC at 860-594-0300 for additional
information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "vec@arrl.org" or via MCI Mail to
MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1996 test fee is $6.05.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-737-2315.

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1996 test fee is $6.00.

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1996 test fee is $6.05.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1996 test fee is $6.05.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
06/08/96,X,Anchorage,99501,907-243-2221,Roger Hansen
07/03/96,X,Anchorage,99501,907-243-2221,Roger Hansen
07/03/96,X,Eagle River,99517,907-343-8121,Roger Hansen
07/06/96,X,Fairbanks,99701,907-488-2488,Billy Connor
07/13/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/03/96,X,Fairbanks,99701,907-488-2488,Billy Connor
08/07/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/07/96,X,Eagle River,99517,907-343-8121,Roger Hansen
08/10/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Eagle River,99517,907-343-8121,Roger Hansen

ALABAMA
06/08/96,A,Albertville,35950,205-891-2467,Paul Wilson
06/08/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
06/08/96,A,Scottsboro,35768,2056575204,Albert Bible
06/15/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
06/29/96,A,Albertville,35950,205-891-4720,William J Lane
06/29/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
07/12/96,C,Pelham,35203,205-803-1151,Jim Baker
07/13/96,A,Fort Payne,35967,205-657-5204,Albert Bible
07/20/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
07/27/96,A,Albertville,35950,205-891-4720,William J Lane
07/27/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
08/03/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
08/10/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
08/10/96,A,Scottsboro,35768,2056575204,Albert Bible
08/17/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
08/31/96,A,Albertville,35950,205-891-4720,William J Lane
08/31/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr

ARKANSAS
06/08/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr
06/08/96,A,Fort Smith,72905,501-783-0542,Jerry Richards AB5SE
06/08/96,5,Magnolia,65747,501-234-1218,Larry Taylor
06/08/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
06/11/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
06/15/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
06/22/96,5,Bentonville,72758,501-636-7689,Dean Garland
06/22/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr
07/09/96,A,Conway,72032,501-329-1451,Glenn A King
07/09/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
07/09/96,A,Searcy,72143,501-729-5489,Roger Gray
07/13/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr
07/13/96,5,Magnolia,65747,501-234-1218,Larry Taylor
07/13/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
07/20/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
07/27/96,5,Hot Springs,71913,501-760-1181,Charles Jacques
07/27/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr
08/06/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
08/10/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr
08/10/96,5,Magnolia,65747,501-234-1218,Larry Taylor
08/10/96,A,Russellville,72801,501-641-2022,Ben Hillis
08/10/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
08/13/96,A,Conway,72032,501-329-1451,Glenn A King
08/13/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
08/17/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
08/24/96,5,Bentonville,72758,501-636-7689,Dean Garland
08/24/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr
09/03/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle

ARIZONA
06/07/96,A,Prescott,86301,520-445-2999,Ginger Logan Le Gendre
06/08/96,R,Tucson,85748,602-886-7217,Joe Wong
06/17/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
07/13/96,R,Tucson,85748,602-886-7217,Joe Wong
07/13/96,5,Williams,86320,520-637-2358,Jerald Ellison
07/15/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
08/03/96,A,Phoenix,85001,602-972-8733,Ray Sumner, NW7R
08/10/96,A,Prescott,86301,602-772-8539,Dave Rutledge
08/10/96,R,Tucson,85748,602-886-7217,Joe Wong
08/19/96,A,Mesa,85207,602-898-4066,Denise M Rospapa

CALIFORNIA
06/07/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
06/08/96,5,Anderson,96007,916-357-4834,Albert Simants
06/08/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
06/08/96,5,Brea,92621,310-691-1514,Robert Reitzel
06/08/96,A,Camarillo,93010,805-388-2488,George Kreider III KN6LA
06/08/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
06/08/96,A,Fontana,92337,909-823-6818,Louis Johnson
06/08/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
06/08/96,A,Quincy,95971,916-281-6411,B Alexander "Alex"

06/08/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
06/08/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/08/96,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
06/10/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
06/10/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
06/11/96,5,Vallejo,94589,707-553-8625,Jose Tampinco
06/12/96,5,Hollywood,91607,818-766-1341,Elliott Bloch
06/15/96,A,Bishop,93514,619-873-5588,Walter Lockhart
06/15/96,A,Clearlake,95422,707-994-1133,Carol Oliver
06/15/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/15/96,A,Downey,90241,213-923-5598,Wesley Printz
06/15/96,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
06/15/96,S,Porterville,93257,408-255-9000,Sunnyvale VEC
06/15/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
06/15/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
06/15/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
06/15/96,A,San Rafael,94901,707-738-8504,Tom Miller
06/15/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
06/15/96,A,Yreka,96097,916-467-3255,Alfred Kiep
06/17/96,5,San Diego,92154,619-575-5222,Carol Barrier
06/20/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
06/21/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
06/22/96,R,Chula Vista,92150,619-428-8418,James Murphy
06/22/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
06/27/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
06/27/96,A,Palm Desert,92260,619-341-5142,Greg West
06/29/96,A,Culver City,90049,310-459-0337,Scott V Swanson
06/29/96,R,Escondido,92026,619-743-4212,Harry A Hodges
06/29/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
06/29/96,A,Sonora,95370,209-962-7146,Carl H Croci
06/29/96,5,Torrance,96900,310-834-0558,Renato Santos
06/30/96,A,Fortuna,95540,707-725-2045,Paul C Perrine K6KGA
06/30/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/02/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
07/03/96,5,Sacramento,95822,916-334-4887,Jim Lomax
07/05/96,A,Bakersfield,93301,805-397-9075,Michael C McCorkle
07/06/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/06/96,R,Santee,91942,619-466-8219,H M Knickerbocker
07/07/96,S,Hanford,93230,408-255-9000,Sunnyvale VEC
07/07/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
07/08/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
07/08/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
07/09/96,A,Yuba City,95991,916-673-0868,Homer Oliver
07/12/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
07/13/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
07/13/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
07/13/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
07/13/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
07/13/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
07/13/96,A,Jackson,95642,209-296-3412,Ray Parker AA6EW

07/13/96,A,Redding,96001,916-243-6339,Kenna Pine
07/13/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
07/13/96,A,Santa Rosa,95404,707-527-8593,Claude Jones
07/13/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/15/96,5,San Diego,92154,619-575-5222,Carol Barrier
07/18/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
07/19/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
07/20/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
07/20/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/20/96,5,Orange,90720,310-598-0086,Rick Riness
07/20/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
07/20/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
07/20/96,5,Santa Clarita,91322,805-259-8410,John Abbott
07/20/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
07/20/96,5,Westminster,92640,714-638-4057,Terry Hall
07/21/96,S,Berkeley,94704,408-255-9000,Sunnyvale VEC
07/21/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
07/25/96,A,Palm Desert,92260,619-341-5142,Greg West
07/27/96,R,Chula Vista,92150,619-428-8418,James Murphy
07/27/96,A,Culver City,90049,310-459-0337,Scott V Swanson
07/27/96,R,Escondido,92026,619-743-4212,Harry A Hodges
07/27/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
07/27/96,5,Garden Grove,92643,714-534-8633,John Gregory
07/27/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
07/28/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/02/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
08/03/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/03/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
08/03/96,A,Los Osos,93402,805-528-1022,Charles Curry KD6RDQ
08/03/96,A,Murphys,95247,209-736-4337,Lynn Bartschi
08/03/96,R,Santee,91942,619-466-8219,H M Knickerbocker
08/04/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
08/06/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
08/07/96,5,Sacramento,95822,916-334-4887,Jim Lomax
08/09/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/10/96,5,Anderson,96007,916-357-4834,Albert Simants
08/10/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
08/10/96,5,Brea,92621,310-691-1514,Robert Reitzel
08/10/96,A,Camarillo,93010,805-388-2488,George Kreider III KN6LA
08/10/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
08/10/96,A,Fontana,92337,909-823-6818,Louis Johnson
08/10/96,A,Glen Ellen,95442,707-996-6461,James McCauley
08/10/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
08/10/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
08/10/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/12/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
08/12/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
08/15/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
08/16/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/17/96,A,Cupertino,95014,408-243-8349,Emmett Freitas

08/17/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
08/17/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
08/17/96,5,San Francisco,94122,415-753-5368,Daniel Young
08/17/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
08/19/96,5,San Diego,92154,619-575-5222,Carol Barrier
08/22/96,A,Palm Desert,92260,619-341-5142,Greg West
08/24/96,R,Chula Vista,92150,619-428-8418,James Murphy
08/25/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/31/96,A,Culver City,90049,310-459-0337,Scott V Swanson
08/31/96,R,Escondido,92026,619-743-4212,Harry A Hodges
08/31/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
08/31/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
09/01/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
09/03/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
09/04/96,5,Sacramento,95822,916-334-4887,Jim Lomax

COLORADO
06/08/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
06/08/96,A,Denver,80220,303-360-7293,Glenn Schultz
06/08/96,A,Greeley,80631,970-356-1553,Donald E Ernest
06/22/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
06/23/96,5,Aurora,80011,303-364-6783,Lee Tingle
06/29/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
07/06/96,A,Englewood,80112,303-795-5718,Dave Avery
07/13/96,A,Denver,80220,303-360-7293,Glenn Schultz
07/13/96,A,Fort Collins,80523,970-350-4218,Steve Henry
07/27/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
07/28/96,5,Aurora,80011,303-364-6783,Lee Tingle
08/03/96,A,Englewood,80112,303-795-5718,Dave Avery
08/03/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
08/10/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
08/10/96,A,Denver,80220,303-360-7293,Glenn Schultz
08/10/96,A,Durango,81301,970-247-5563,James H Scott
08/10/96,A,Greeley,80631,970-356-1553,Donald E Ernest
08/11/96,A,Bailey,80421,303-838-9747,Michael Carrington WA5ZTE
08/17/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
08/24/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
08/25/96,5,Aurora,80011,303-364-6783,Lee Tingle

CONNECTICUT
06/06/96,A,Norwalk,06854,203-452-7671,John Salva
06/11/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
06/13/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
06/15/96,A,Coventry,06238,203-742-5422,Mark Ireland
06/18/96,A,Middletown,06457,203-635-5020,Carl Brinck
06/22/96,A,Stonington,06378,401-364-0211,Andrew L Fenick
07/09/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
07/11/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
07/11/96,A,Trumbull,06611,203-268-5015,Kevin Cellini
07/16/96,A,Middletown,06457,203-635-5020,Carl Brinck
08/04/96,A,Milford,06460,203-874-1014,Tammy KA1LIP

08/08/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
08/13/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
08/24/96,A,Gales Ferry,06335,203-376-2216,Rick George

DELAWARE
06/15/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ
08/17/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ

FLORIDA
06/06/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
06/10/96,5,Miami,33174,305-559-0145,Francisco Calcagno
06/11/96,5,Clearwater,34640,813-585-9888,Richard Stiles
06/12/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
06/12/96,A,Hollywood,33312,954-966-1322,Peter J Saglio
06/13/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
06/14/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
06/15/96,A,Melbourne,32901,407-724-6183,William Newkirk
06/15/96,5,Tavares,32778,352-343-8729,Paul Branch
06/15/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
06/16/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
06/18/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
06/21/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
06/21/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
06/21/96,A,Palatka,32177,904-659-2359,Mark Bradford
06/22/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
06/24/96,5,Titusville,32780,407-267-3450,Horace Hughes
06/27/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
06/27/96,5,Tampa,33615,813-884-3089,John Murphy
06/30/96,A,Miami,33157,305-255-1057,Joseph Chwick
07/03/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
07/09/96,5,Clearwater,34640,813-585-9888,Richard Stiles
07/10/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
07/11/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
07/12/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
07/13/96,A,Panama City,32401,904-785-3547,James McQuagge
07/16/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
07/19/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
07/19/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
07/19/96,A,Palatka,32177,904-659-2359,Mark Bradford
07/20/96,A,Melbourne,32901,407-724-6183,William Newkirk
07/20/96,A,Orange Park,32073,904-264-5587,John Moore
07/20/96,5,Tavares,32778,352-343-8729,Paul Branch
07/20/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
07/21/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
07/22/96,5,Titusville,32780,407-267-3450,Horace Hughes
07/25/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
07/25/96,5,Tampa,33615,813-884-3089,John Murphy
07/27/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
07/27/96,A,Orlando,32810,407-671-1056,Alfred Lapeter Jr
07/28/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/01/96,A,Brooksville,34601,904-799-6755,Glenn T Brown

08/03/96,A,Sarasota,34239,941-922-8857,David Armbrust
08/07/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
08/07/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
08/08/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
08/09/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
08/10/96,A,Maitland,32751,407-671-1056,Al Lapeter
08/12/96,5,Miami,33174,305-559-0145,Francisco Calcagno
08/13/96,5,Clearwater,34640,813-585-9888,Richard Stiles
08/16/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
08/16/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
08/16/96,A,Palatka,32177,904-659-2359,Mark Bradford
08/17/96,5,Enterprise,32725,407-574-9754,Charles Derapelian
08/17/96,A,Melbourne,32901,407-724-6183,William Newkirk
08/17/96,5,Tavares,32778,352-343-8729,Paul Branch
08/17/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
08/18/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
08/20/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
08/22/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
08/24/96,A,Fort Pierce,34947,407-340-5661,Fred E Neumann
08/25/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/26/96,5,Titusville,32780,407-267-3450,Horace Hughes
08/27/96,A,Tampa,33601,813-822-9107,J F Strom
08/29/96,5,Tampa,33615,813-884-3089,John Murphy

GEORGIA
06/08/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
06/09/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
06/11/96,5,Snellville,30087,770-498-7759,Julian Taylor
06/20/96,A,Savannah,31419,912-232-4091,James Groover KB4RMN
06/23/96,A,Atlanta,30306,404-242-6140,Steven R Schmidt
06/23/96,A,Toccoa,30577,706-779-5006,Dana House
06/25/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
06/28/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
06/29/96,W,Dalton,30721,706-259-5625,Bert Coker
07/06/96,W,Ellijay,30540,706-276-6660,Hugh Beam
07/09/96,5,Snellville,30087,770-498-7759,Julian Taylor
07/13/96,A,Augusta,30906,706-798-5060,C L Norton
07/13/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
07/14/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
07/17/96,5,Carrollton,30108,770-258-3292,Maxie Strickland
07/23/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
07/26/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/03/96,W,Ellijay,30540,706-276-6660,Hugh Beam
08/10/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
08/11/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
08/13/96,5,Snellville,30087,770-498-7759,Julian Taylor
08/23/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/25/96,A,Toccoa,30577,706-779-5006,Dana House
08/27/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
08/31/96,W,Dalton,30721,706-259-5625,Bert Coker

HAWAII
08/03/96,A,Wailuku,96793,808-877-6084,Manuel J Silva
08/14/96,A,Kailua Kona,96740,808-325-5475,Bill Schreiber

IOWA
06/08/96,A,Clinton,52732,319-242-9486,Roger Gorzney
06/08/96,A,Dubuque,52001,319-557-9149,Carl E Clark
06/21/96,5,Winterset,50273,515-462-1342,John Sawhill
06/25/96,A,Muscatine,52761,319-263-2177,Richard E Simpson
06/29/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
07/02/96,A,Muscatine,52761,319-263-2177,Richard E Simpson
07/20/96,5,Mount Pleasant,52641,319-385-7458,Fred Neff
07/21/96,A,Des Moines,50317,515-266-6930,Steve DeBruyn
07/26/96,A,Sioux City,51105,402-494-6070,Michael Nickolaus
07/27/96,A,Essex,51638,712-379-3614,Ronald D Erickson
07/28/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
08/04/96,A,Cedar Falls,50613,319-292-8615,Jack Treloar
08/10/96,A,Clinton,52732,319-242-9486,Roger Gorzney
08/16/96,5,Winterset,50273,515-462-1342,John Sawhill
08/24/96,A,Essex,51638,712-379-3614,Ronald D Erickson
08/31/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle

IDAHO
06/08/96,A,Boise,83704,208-343-9153,Lem Allen
06/11/96,A,McCall,83638,208-634-4466,Jeremy Alexander
06/13/96,A,Boise,83714,208-888-1343,Richard Dees
06/15/96,5,Payette,83661,208-642-2823,James Johnson
06/21/96,A,Moscow,83843,208-883-3104,Mellody or Ray Miller
07/03/96,A,Athol,83801,208-683-2094,Robert Swain
07/03/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
07/09/96,A,McCall,83638,208-634-4466,Jeremy Alexander
07/20/96,5,Idaho Falls,83451,208-458-4259,William Farley
07/27/96,5,Payette,83661,208-642-2823,James Johnson
08/07/96,A,Athol,83801,208-683-2094,Robert Swain
08/07/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
08/13/96,A,McCall,83638,208-634-4466,Jeremy Alexander
08/24/96,5,Payette,83661,208-642-2823,James Johnson
09/04/96,A,Athol,83801,208-683-2094,Robert Swain
09/04/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson

ILLINOIS
06/06/96,A,Springfield,62703,217-529-5620,Richard F Drew
06/07/96,A,Westmont,60559,708-964-6258,Don Hlinsky
06/08/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
06/08/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
06/08/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
06/09/96,A,Danville,61832,217-442-3916,Bill KA9DSA
06/09/96,A,Granite City,62040,314-946-0948,Eric N Koch
06/10/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
06/11/96,5,Taylorville,62568,217-287-1109,David Maskel
06/12/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
06/13/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P

06/14/96,A,Beardstown,62618,217-245-2061,Tim Childers
06/15/96,A,Carbondale,62901,618-457-2188,John Mead
06/15/96,A,Lemont,60439,815-723-3332,Dale Onderisin KA9KHX
06/15/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
06/15/96,5,Morton,61550,309-266-6756,James Cussey
06/18/96,A,Aurora,60540,708-879-2217,Alan Ahasic
06/21/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
06/22/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
06/22/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
06/25/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
06/27/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
07/03/96,5,Carlinville,62626,217-854-8261,William Ogle
07/06/96,5,Chicago,60628,312-468-4665,Maynard Nelson
07/06/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
07/07/96,5,Hillsboro,62049,217-532-6277,David Boyd
07/07/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
07/08/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
07/09/96,5,Taylorville,62568,217-287-1109,David Maskel
07/10/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
07/12/96,A,Beardstown,62618,217-245-2061,Tim Childers
07/13/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
07/13/96,A,Chicago,60641,312-206-1816,Betty Baumann KE9VK
07/13/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
07/13/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
07/14/96,A,Paris,61944,217-466-4315,John W Welch
07/16/96,A,Aurora,60540,708-879-2217,Alan Ahasic
07/16/96,5,De Kalb,60115,815-756-8493,Robin Cross
07/19/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
07/20/96,5,Galesburg,61401,309-342-5977,Larry Heller
07/20/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/21/96,A,Champaign,61820,217-333-5018,Howard Eskridge
07/23/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
07/25/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
07/27/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
07/27/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/27/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/02/96,A,Westmont,60559,708-964-6258,Don Hlinsky
08/03/96,5,Chicago,60628,312-468-4665,Maynard Nelson
08/03/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
08/03/96,A,Springfield,62703,217-529-5620,Richard F Drew
08/04/96,5,Hillsboro,62049,217-532-6277,David Boyd
08/04/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
08/08/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
08/09/96,A,Beardstown,62618,217-245-2061,Tim Childers
08/10/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
08/10/96,A,Lincoln,62656,217-732-8034,Earl M Schultz
08/10/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
08/10/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
08/12/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
08/13/96,5,Taylorville,62568,217-287-1109,David Maskel

08/14/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
08/16/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
08/17/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
08/17/96,5,Morton,61550,309-266-6756,James Cussey
08/20/96,A,Aurora,60540,708-879-2217,Alan Ahasic
08/22/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
08/24/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
08/24/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/25/96,A,Danville,61832,217-442-3916,Bill KA9DSA
08/27/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
08/27/96,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
09/01/96,5,Hillsboro,62049,217-532-6277,David Boyd
09/04/96,5,Carlinville,62626,217-854-8261,William Ogle

INDIANA
06/08/96,A,Chesterton,46304,219-762-2887,William Peterson
06/08/96,A,Fishers,46038,317-846-2979,John Deegan
06/11/96,A,Fort Wayne,46808,219-432-3181,Robert Girod
06/11/96,A,Highland,46322,219-923-8308,Charles Sufana
06/15/96,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
06/15/96,W,New Albany,47150,812-246-6377,Dick Truax
06/16/96,A,Crown Point,46307,312-294-2793,Charles Sufana
06/19/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
06/21/96,5,South Bend,46615,219-232-6883,Alan Seifert
06/23/96,A,Angola,46703,419-485-4028,Joyce Collins
06/29/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo
07/06/96,A,New Castle,47362,317-288-0481,Peggy Coulter
07/13/96,A,Chesterton,46304,219-762-2887,William Peterson
07/17/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
07/19/96,A,Highland,46322,219-923-8308,Charles Sufana
07/19/96,5,South Bend,46615,219-232-6883,Alan Seifert
07/20/96,A,Evansville,47712,812-421-9135,Terry L Brooks
07/21/96,5,Kokomo,46902,317-453-6542,Will Puranen
07/27/96,5,Columbia City,46723,219-693-9328,Jim Smith
07/27/96,A,Frankford,46060,317-325-2795,Arthur J Mendell
08/03/96,A,Muncie,47305,317-288-0481,Peggy Coulter
08/04/96,A,Angola,46703,NONE LISTED,Joyce Collins
08/04/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
08/16/96,A,Highland,46322,219-923-8308,Charles Sufana
08/16/96,5,South Bend,46615,219-232-6883,Alan Seifert
08/17/96,W,New Albany,47150,812-246-6377,Dick Truax
08/18/96,5,Fort Wayne,46835,219-486-7647,John Fletter
08/18/96,A,Lafayette,47905,317-423-1035,R D Martin
08/21/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
08/24/96,A,Evansville,47712,812-421-9135,Terry L Brooks
08/31/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo

KANSAS
06/06/96,A,Newton,67114,316-283-6042,Charles Dix
06/08/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
06/08/96,A,Topeka,66604,913-267-6455,Milo McNall

07/12/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
07/20/96,A,Wamego,66547,913-456-8596,Charles Carter
08/01/96,A,Newton,67114,316-283-6042,Charles Dix
08/10/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
08/13/96,A,Topeka,66604,913-267-6455,Milo McNall

KENTUCKY
06/08/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
06/10/96,5,Paducah,42003,502-444-7725,Bruce Huyck
06/19/96,A,Waddy,40076,502-839-4041,Jerry Shouse
06/20/96,A,Hopkinsville,42240,502-886-2205,Tom Westerfield
07/02/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
07/13/96,A,Louisville,40213,502-969-7332,Otis Herron
07/13/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
07/14/96,W,Lexington,40505,606-255-2123,Junior Carty
07/14/96,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
07/19/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
07/19/96,A,Somerset,42501,606-679-2442,Norman Ard
08/06/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
08/10/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
08/12/96,5,Paducah,42003,502-444-7725,Bruce Huyck
08/21/96,A,Waddy,40076,502-839-4041,Jerry Shouse
09/03/96,W,Hazard,41701,606-436-5354,John Farler
09/03/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ

LOUISIANA
06/08/96,A,Ruston,71270,318-259-3476,Terry K Jones
06/08/96,5,Shreveport,71108,318-635-4652,Tony Hall
07/01/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
07/13/96,A,Ruston,71270,318-259-3476,Terry K Jones
07/13/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr
07/20/96,A,Slidell,70458,504-882-5067,Teresa Riviere
07/27/96,A,Shreveport,71133,318-872-5988,Alice Prudhomme
08/05/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
08/10/96,A,Ruston,71270,318-259-3476,Terry K Jones
08/11/96,5,Shreveport,71108,318-635-4652,Tony Hall
09/02/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ

MASSACHUSETTS
06/07/96,A,Ware,01082,413-967-7426,Tony Naglieri
06/08/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
06/08/96,A,Marlborough,01752,617-891-9079,William R Wade
06/08/96,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
06/09/96,A,Gloucester,01930,508-281-5641,Rick Maybury
06/09/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/10/96,A,Boston,02115,617-593-1955,Bob Wondolowski
06/12/96,A,Billerica,01821,508-851-2886,Bruce Anderson
06/13/96,A,Wilbraham,01095,413-566-3010,Yorke Phillips
06/15/96,A,Dennis,02638,508-255-2818,Henry H Fales Jr
06/15/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
06/15/96,A,Melrose,02176,617-322-7654,Scott Kingsley

06/16/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/19/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
06/23/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
06/28/96,A,Holyoke,01040,413-245-3228,Ann Mullen
06/30/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/03/96,A,Acton,01720,508-562-5622,Charles D McCarthy
07/06/96,A,S Dartmouth,02748,508-996-1100,Mike Enos
07/07/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
07/07/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/08/96,A,Boston,02115,617-593-1955,Bob Wondolowski
07/12/96,A,Ware,01082,413-967-7426,Tony Naglieri
07/14/96,A,Gloucester,01930,508-281-5641,Rick Maybury
07/14/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/20/96,A,Melrose,02176,617-322-7654,Scott Kingsley
07/21/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/24/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
07/26/96,A,Holyoke,01040,413-245-3228,Ann Mullen
07/27/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
07/28/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/04/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/07/96,A,Acton,01720,508-562-5622,Charles D McCarthy
08/09/96,A,Ware,01082,413-967-7426,Tony Naglieri
08/11/96,A,Gloucester,01930,508-281-5641,Rick Maybury
08/11/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/12/96,A,Boston,02115,617-593-1955,Bob Wondolowski
08/17/96,A,Dennis,02638,508-255-2818,Henry H Fales Jr
08/17/96,A,Melrose,02176,617-322-7654,Scott Kingsley
08/18/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/21/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
08/23/96,A,Holyoke,01040,413-245-3228,Ann Mullen
08/25/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/01/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/04/96,A,Acton,01720,508-562-5622,Charles D McCarthy

MARYLAND
06/08/96,H,Cumberland,21501,304-289-3576,Leo Patterson
06/09/96,A,White Plains,20695,301-669-5236,JD Delancy
06/15/96,L,Laurel,20707,301-572-5124,John Creel
06/16/96,A,Hagerstown,21740,301-824-5132,Bob Long KD3JK
06/20/96,A,Towson,21204,,further info may be obtained
07/13/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
07/20/96,L,Laurel,20707,301-572-5124,John Creel
08/04/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
08/10/96,H,Cumberland,21501,304-289-3576,Leo Patterson
08/15/96,A,Towson,21204,,further info may be obtained
08/17/96,L,Laurel,20707,301-572-5124,John Creel
08/18/96,A,Georgetown,19947,302-856-4923,Dick Reuling Sr

MAINE
06/15/96,A,Houlton,04730,207-532-2823,Peter M Hurd N1SS
06/22/96,A,Houlton,04730,207-532-2823,Peter M Hurd N1SS

06/28/96,A,Alfred,04002,207-985-4825,John DiLiddo
07/02/96,A,Portland,04092,207-856-6192,Barnie Reynolds
07/03/96,A,Brunswick,04011,207-725-5155,Stephen A Hanks
07/13/96,A,Clinton,04927,207-856-6192,Barnie Reynolds
07/16/96,A,Dixfield,04224,207-562-8979,Richard LaBrecque
07/20/96,5,Bucksport,04416,207-565-3634,Norman Veillette
08/17/96,5,Auburn,04212,207-783-6875,Steve Soucy
08/21/96,A,Farmington,04938,207-654-2433,John Messeder, Jr

MICHIGAN
06/08/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
06/08/96,A,Flint,48507,810-639-7646,Rodney Brown
06/08/96,A,Hudsonville,49418,616-954-6128,Bob Becker
06/08/96,A,Marquette,49855,906-249-3837,Richard Schwenke
06/08/96,A,Port Huron,48060,810-364-9640,Leon T Switzer
06/08/96,A,Roscommon,48653,517-821-9427,Mark L Marsh
06/10/96,A,Waterford,48328,810-682-6317,Bradley A Nowak N8SNM
06/13/96,A,Stevensville,49127,616-429-7574,Larry Schrader
06/14/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
06/15/96,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
06/15/96,A,Flint,48501,810-634-6077,Bill Coale
06/15/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
06/15/96,5,Monroe,48182,313-854-2224,W Paul Trouten
06/19/96,A,Whitehall,49461,616-894-8325,James Durham
06/22/96,A,Allegan,49010,616-673-5340,Bryan Lane
07/06/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
07/06/96,A,Saginaw,48602,517-624-9094,G Ed King
07/12/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
07/13/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
07/13/96,A,Flint,48507,810-639-7646,Rodney Brown
07/13/96,A,Houghton,49931,906-337-2542,George R Thurner, W8FWG
07/13/96,A,Mt Clemens,48043,810-294-1567,Donald Olszewski
07/20/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
07/20/96,A,Flint,48501,810-634-6077,Bill Coale
07/20/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
07/20/96,A,Manistee,49660,616-723-2119,Elmer Stamp
07/21/96,A,Stevensville,49127,616-429-7574,Larry Schrader
07/27/96,A,Allegan,49010,616-673-5340,Bryan Lane
07/27/96,A,Midland,48640,517-835-9112,Glenn U Boggs
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
08/05/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
08/05/96,5,Portage,49081,616-323-8123,Bill Van Tilburg
08/06/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
08/09/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
08/10/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
08/10/96,A,Flint,48507,810-639-7646,Rodney Brown
08/10/96,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
08/11/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C

08/15/96,A,Trenton,48183,313-845-6333,Motor City Radio Club, Inc
08/17/96,A,Flint,48501,810-634-6077,Bill Coale
08/17/96,5,Monroe,48182,313-854-2224,W Paul Trouten
08/24/96,A,Allegan,49010,616-673-5340,Bryan Lane
08/25/96,A,Stevensville,49127,616-429-7574,Larry Schrader

MINNESOTA
06/13/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
06/13/96,A,Little Falls,56345,320-632-8262,Dale Ritchie
06/13/96,A,Rochester,55901,507-252-0154,Bob Dubke
06/15/96,A,Cottage Grove,55016,612-459-8678,David Harrell
07/01/96,A,Wadena,56482,218-837-5405,Barbara Ranson
07/11/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
07/13/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
07/20/96,A,Cottage Grove,55016,612-459-8678,David Harrell
07/20/96,A,N Branch,55056,612-444-9814,Bradley Fern
08/05/96,A,Wadena,56482,218-837-5405,Barbara Ranson
08/08/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
08/11/96,A,Saint Cloud,56301,612-573-2613,Robert Brunner
08/17/96,A,Cottage Grove,55016,612-459-8678,David Harrell

MISSOURI
06/06/96,5,Shell Knob,65747,417-858-2920,Travis Treat
06/11/96,A,Columbia,65201,314-445-7030,Dewey Bennett
06/12/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
06/12/96,5,Chillicothe,74447,918 756 4749,Jerry Wine
06/13/96,A,Jefferson City,65101,573-635-3362,Alan Braun
06/15/96,A,Springfield,65804,417-889-6775,James W Thorpe
06/15/96,A,St Louis,63135,314-510-3223,Ronald Lemons
06/17/96,A,Buffalo,65622,417-345-8923,Allan Campbell
06/24/96,A,St Louis,63113,314-647-3223,Ronald B Lemons
06/29/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
07/01/96,A,Jackson,63957,314-866-2622,Gerald Grasso
07/06/96,5,Kimberling City,65686,417-739-2888,Jim Davis
07/09/96,A,Columbia,65201,314-445-7030,Dewey Bennett
07/10/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
07/11/96,A,Jefferson City,65101,573-635-3362,Alan Braun
07/11/96,5,Shell Knob,65747,417-858-2920,Travis Treat
07/13/96,A,Hannibal,63401,314-221-8618,Clifford H Ahrens
07/13/96,A,Warrensburg,64093,816-429-1816,Larry Vandivier
07/17/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
07/20/96,A,St Louis,63135,314-510-3223,Ronald Lemons
07/21/96,A,Washington,63090,314-946-0948,Eric Koch
07/27/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
08/01/96,5,Shell Knob,65747,417-858-2920,Travis Treat
08/03/96,5,Kimberling City,65686,417-739-2888,Jim Davis
08/03/96,A,Springfield,65804,417-889-6775,James W Thorpe
08/05/96,A,Jackson,63957,314-866-2622,Gerald Grasso
08/08/96,A,Jefferson City,65101,573-635-3362,Alan Braun
08/13/96,A,Columbia,65201,314-445-7030,Dewey Bennett
08/14/96,A,Camdenton,65020,573-369-3409,Ace J Hudson

08/17/96,A,St Louis,63135,314-510-3223,Ronald Lemons
08/24/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
08/25/96,A,Brookfield,64628,816-258-7445,Ronald Asher
08/31/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
09/02/96,A,Jackson,63957,314-866-2622,Gerald Grasso

MISSISSIPPI
06/09/96,A,Laurel,39440,601-729-8087,Lee P Matthews
06/11/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
06/15/96,A,Tupelo,38801,601-869-1027,Jerry Mc Brayer
06/20/96,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
07/06/96,A,Pascagoula,39581,601-497-3096,Robert Pierson
07/09/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
07/13/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/10/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/13/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker

MONTANA
06/24/96,A,Miles City,59301,406-232-3401,C Robin Brooks
07/01/96,5,Helena,59601,406-442-7107,John Geach
07/19/96,5,Wolf Point,59225,406-392-5751,Loren Nichols
07/20/96,A,Billings,59101,406-656-6987,Donald Whitcomb
07/22/96,A,Miles City,59301,406-232-3401,C Robin Brooks
08/26/96,A,Miles City,59301,406-232-3401,C Robin Brooks

NORTH CAROLINA
06/08/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
06/08/96,W,Leicester,28748,704-683-1400,Larry E York
06/08/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
06/15/96,A,Smithfield,27577,919-554-2154,David Hockaday
06/22/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/29/96,W,Hendersonville,28806,423-688-7771,WCARS VEC
06/29/96,A,Winston-Salem,27102,910-764-0073,Richard Howell
06/30/96,5,Monroe,28110,803-286-5299,Charles Teague
07/13/96,5,Jefferson,28643,910-384-2870,Chet Rataski
07/13/96,W,Spindale,28076,704-657-5464,F Bruce Tessinear
07/20/96,W,Asheville,28748,704-628-2681,Don Linn
07/20/96,A,Clinton,28328,910-592-5926,Joseph P Powell
07/20/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
07/20/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
07/20/96,A,Smithfield,27577,919-554-2154,David Hockaday
07/25/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
07/27/96,W,Asheville,28801,704-628-2681,Donn Linn
07/27/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
07/27/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
07/27/96,A,Statesville,28677,704-873-4446,Tim Misenheimer
08/10/96,W,Brevard,28712,704-877-4757,W Harrison Whitlock
08/10/96,W,Burnsville,28714,704-675-9044,David McCarty
08/10/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
08/10/96,W,Marion,28752,704-668-3176,Randy Freeman
08/10/96,W,Robbinsville,28771,704-479-3173,Janet Ward

08/10/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
08/17/96,A,Smithfield,27577,919-554-2154,David Hockaday
08/18/96,W,Asheville,28787,704-645-3511,Steve Lanford
08/24/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
08/31/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/01/96,W,Shelby,28806,704-253-1192,Norman Harrill

NEBRASKA
06/15/96,A,Fremont,68025,402-727-1246,Jon L Hoffman
06/30/96,A,Lincoln,68521,402-486-1400,John Hauner
08/25/96,A,Lincoln,68521,402-486-1400,John Hauner

NEW HAMPSHIRE
06/15/96,A,Nashua,03060,603-672-4035,James Heedles
06/15/96,A,Newport,03773,603-543-1389,Conrad Ekstrom
06/15/96,A,Rochester,03867,603-742-0130,William Dodge
07/18/96,A,Salem,03079,603-434-4490,Denise Cabana

NEW JERSEY
06/08/96,A,Cranford,07016,908-283-2795,Gerald Miller
06/08/96,A,Riverdale,07457,201-579-6241,Bonita May Johnson
06/10/96,5,Hopatcong,07843,201-579-6241,Bonnie Johnson
06/12/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
06/12/96,5,Paterson,07072,201 935 4840,John Chooljian
06/18/96,A,Essex Fells,07932,201-377-4776,Ken Roser
06/20/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
07/01/96,A,Sayreville,08872,908-754-5800,Larry Makoski
07/02/96,A,Westfield,07091,908-704-9700,Steve Ostrove
07/08/96,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
07/10/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
07/13/96,A,Cranford,07016,908-283-2795,Gerald Miller
07/16/96,A,Essex Fells,07932,201-377-4776,Ken Roser
07/18/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
07/20/96,A,Harmony,08822,908-806-6944,Marty Grozinski
07/20/96,A,Jackson,08527,908-270-2625,John Glowacki
08/05/96,A,Sayreville,08872,908-754-5800,Larry Makoski
08/10/96,A,Cranford,07016,908-283-2795,Gerald Miller
08/14/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
08/20/96,A,Essex Fells,07932,201-377-4776,Ken Roser
08/22/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
09/02/96,A,Sayreville,08872,908-754-5800,Larry Makoski
09/04/96,5,Paterson,07072,201 935 4840,John Chooljian

NEW MEXICO
06/08/96,A,Farmington,87401,505-326-1803,Pat McGraw
06/15/96,A,Las Cruces,88001,505-524-3303,Karl Larsen
06/29/96,A,Alamogordo,88310,505-439-8349,James I Patton
06/29/96,A,Las Cruces,88005,505-527-1693,Bill Klein
08/10/96,5,Albuquerque,87110,505-299-4128,Peter De Wolf
08/31/96,A,Alamogordo,88310,505-439-8349,James I Patton

NEVADA
06/15/96,A,Reno,89502,702-826-0329,Jesse L Bond
07/06/96,A,Henderson,89015,702-565-0242,Janet Welsh
07/20/96,A,Minden,89423,702-265-4278,George S Uebele
08/03/96,A,Henderson,89015,702-565-0242,Janet Welsh
08/17/96,A,Reno,89502,702-826-0329,Jesse L Bond

NEW YORK
06/06/96,5,Camillus,13031,315-468-2540,John M Patchett II
06/06/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
06/07/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
06/08/96,A,Plattsburg,02901,518-873-2189,Leslie Schmarder
06/09/96,5,Bronx,10454,718-993-3269,Ruben Alala
06/09/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
06/09/96,A,St Albans,11412,718-981-8876,Gwen (Vikki) Neal
06/11/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
06/11/96,A,Pomona,10970,914-357-0712,Steve Koeper
06/12/96,A,Lancaster,14086,716-937-3592,Charles Koester
06/13/96,A,White Plains,10601,914-285-3029,Sandy Fried
06/15/96,A,Cortland,13045,607-756-8584,Peter Fleszar
06/15/96,A,Huntington,11743,516-266-3192,Joseph Coffield
06/15/96,A,Kingston,12401,914-876-2963,Robert Micrie KY2J
06/17/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
06/19/96,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
06/21/96,5,Verona,13478,315-853-8974,Leonard Popyack
06/22/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
06/22/96,A,Norwich,13815,607-847-6152,Ken Cassidy
06/23/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
06/24/96,A,New York,10023,212-456-5224,Jerry Cudmore
06/25/96,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/26/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
06/28/96,A,Binghamton,13901,607-748-5232,William D Coleman
07/06/96,A,Islip,11751,516-234-0589,Addison Levi
07/07/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
07/09/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
07/09/96,A,Pomona,10970,914-357-0712,Steve Koeper
07/11/96,A,Bath,14810,607-569-2353,James White, KV2W
07/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
07/11/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
07/12/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
07/13/96,A,Modena,12548,914-566-0936,Dan Conna
07/15/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
07/16/96,5,Pelham,10803,914-738-5775,Mike Ciferri
07/17/96,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
07/19/96,A,Southold,11971,516-323-3646,Ralph Williams
07/19/96,5,Verona,13478,315-853-8974,Leonard Popyack
07/20/96,A,Huntington,11743,516-266-3192,Joseph Coffield
07/20/96,A,Jamestown,14701,716-483-3365,Randall Bargar
07/21/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
07/24/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
07/27/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto

07/28/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/01/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
08/02/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
08/03/96,A,Islip,11751,516-234-0589,Addison Levi
08/04/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
08/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
08/13/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
08/13/96,A,Pomona,10970,914-357-0712,Steve Koeper
08/15/96,A,White Plains,10601,914-285-3029,Sandy Fried
08/16/96,5,Verona,13478,315-853-8974,Leonard Popyack
08/17/96,A,Huntington,11743,516-266-3192,Joseph Coffield
08/18/96,5,Bronx,10454,718-993-3269,Ruben Alala
08/19/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
08/21/96,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
08/24/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
08/25/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/25/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
08/28/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
09/01/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V

OHIO
06/08/96,A,Chillicothe,45601,614-947-5529,Tony Dryden KG8KC
06/08/96,A,Dayton,45469,513-426-8717,Charles C Gauder W8XG
06/08/96,5,Findlay,45839,419-423-1339,Fred Laube
06/08/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
06/08/96,A,Van Wert,45891,419-795-5763,Robert E High
06/09/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
06/09/96,A,Suffield,44316,330-836-8869,Tony Mortimer
06/10/96,A,Ashland,44805,419-289-8374,Cloice Proctor
06/15/96,A,Cincinnati,45216,513-574-1653,James Reilly
06/15/96,A,Milford,45150,513-677-9255,Gerry Reisert
06/15/96,A,Springfield,45506,513-324-5809,Lloyd Swaney N8YSE
06/19/96,5,Martins Ferry,43940,614-676-3056,Allan Olexa
06/22/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
06/23/96,A,Lancaster,43130,614-654-8167,Allen Sellers
06/30/96,A,Coshocton,43812,614-623-0413,Hawood Giles, AA8UW
07/06/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
07/13/96,5,Findlay,45839,419-423-1339,Fred Laube
07/13/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
07/13/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
07/13/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
07/13/96,A,Westerville,43081,614-861-6916,William Tabor, K8NIO
07/14/96,A,Bowling Green,43402,419-354-1811,Robert I Boughton
07/14/96,A,Independence,44131,216-642-1399,Gary Dewey
07/18/96,A,Youngstown,44502,216-534-1394,James Viele
07/20/96,5,Portsmouth,45657,614-372-5811,Jack King
07/21/96,5,Van Wert,45891,419-795-5763,Robert E High
07/27/96,A,Akron,44319,216-336-7975,John Riding KB8UHV
07/27/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
07/27/96,A,Mansfield,44903,419-524-1105,Scott Yonally KC8SS

08/03/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
08/03/96,A,Mentor,44060,216-256-0320,R Scott Farnham
08/04/96,A,Marion,43302,614-499-3565,Stephen Eckard
08/05/96,A,Akron,44314,216-733-4495,Paul Davis K8NQT
08/10/96,5,Findlay,45839,419-423-1339,Fred Laube
08/10/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
08/10/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
08/17/96,A,Cincinnati,45248,513-574-1653,Gene & Betty Reilly
08/18/96,A,Lancaster,43130,614-654-8167,Allen Sellers
08/18/96,A,Warren,44483,330-889-3378,Allan S Van Slyke N8IKX
08/21/96,5,Martins Ferry,43940,614-676-3056,Allan Olexa
08/21/96,5,Middletown,45042,513 423 5893,Donald Viel
08/24/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
08/25/96,A,Millersburg,44654,216-359-5527,Rose Emick KB8RQU
08/31/96,A,Canton,44705,216-837-2927,Gary Kline
08/31/96,A,Greenville,45331,513-548-3010,Leon Harshbarger N8QAL

OKLAHOMA
06/08/96,5,Hugo,74743,405-326-2448,Garry Parker
06/17/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
06/18/96,A,Miami,74354,918-542-7142,Gary Sherard
06/21/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
06/22/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II
06/25/96,A,Altus,73521,405-266-3357,George Mteyko
06/25/96,5,Duncan,73505,405-353-5722,Jim Arterberry
06/25/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
06/25/96,5,Shawnee,74801,405-275-3935,James Drummond
06/29/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/13/96,5,Hugo,74743,405-326-2448,Garry Parker
07/14/96,5,Stillwater,54077,405-377-7586,Kenneth Case
07/15/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
07/16/96,A,Miami,74354,918-542-7142,Gary Sherard
07/19/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
07/23/96,A,Altus,73521,405-266-3357,George Mteyko
07/23/96,5,Duncan,73505,405-353-5722,Jim Arterberry
07/23/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
07/23/96,5,Shawnee,74801,405-275-3935,James Drummond
07/27/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/27/96,A,Oklahoma City,73101,405-329-1681,John Copeland
07/28/96,5,Marlow,73055,405-658-5422,Donald B Green
08/03/96,A,Ponca City,74631,405-762-1966,Mark E Byard
08/10/96,A,Bartlesville,74003,918-336-9514,Craig Chandler K5DOZ
08/10/96,5,Hugo,74743,405-326-2448,Garry Parker
08/16/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
08/19/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
08/20/96,A,Miami,74354,918-542-7142,Gary Sherard
08/27/96,A,Altus,73521,405-266-3357,George Mteyko
08/27/96,5,Duncan,73505,405-353-5722,Jim Arterberry
08/27/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
08/27/96,5,Shawnee,74801,405-275-3935,James Drummond

08/31/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU

OREGON
06/09/96,A,Portland,97075,503-626-7399,John Mackey
06/12/96,5,Pendleton,97813,541-566-3597,Michael Duffy
06/12/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
06/12/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
06/14/96,5,Grants Pass,97526,541-474-0205,Clyde Little
06/15/96,A,Medford,97501,541-878-3433,Paul Miller
06/15/96,A,Newport,97365,503-563-3866,Philip Smith
06/18/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
06/23/96,A,Portland,97075,503-626-7399,John Mackey
07/10/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
07/13/96,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
07/14/96,A,Portland,97216,503-642-5803,Edith Litvin
07/14/96,A,Portland,97075,503-626-7399,John Mackey
07/17/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
07/20/96,A,Newport,97365,503-563-3866,Philip Smith
07/28/96,A,Portland,97075,503-626-7399,John Mackey
08/03/96,5,Brookings,97415,541-469-7029,Arlon Helms
08/03/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
08/11/96,A,Portland,97075,503-626-7399,John Mackey
08/14/96,5,Pendleton,97813,541-566-3597,Michael Duffy
08/14/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
08/14/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
08/17/96,A,Newport,97365,503-563-3866,Philip Smith
08/19/96,5,Medford,97501,541-772-6865,Dale Trautman
08/20/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
08/25/96,A,Portland,97075,503-626-7399,John Mackey

PENNSYLVANIA
06/06/96,5,Levittown,19067,215-946-1040,David Heller
06/06/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
06/07/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
06/08/96,A,Cranberry,16319,814-676-8307,Thomas Rea
06/08/96,5,N Huntington,15022,412-483-7135,Ricardo Morales
06/08/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
06/09/96,A,UnionTown,15401,412-246-2870,John Cermak
06/10/96,L,Scranton,18510,717-342-8591,Art Sposto
06/11/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
06/12/96,A,Scranton,18508,717-342-8591,Art Sposto
06/13/96,5,Ambridge,15010,412-846-2667,Mike Emerling
06/13/96,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
06/15/96,5,Elco,15483,412-751-4373,Charles Furlong
06/15/96,A,Erie,16541,814-734-4260,Dr John J Duda
06/15/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
06/16/96,5,Norristown,19401,610-279-1897,Raymond Patton
06/17/96,A,Oakdale,15071,412-833-6049,Mark Strayer KE3JA
06/17/96,A,Telford,18969,215-679-5764,Warren Erdman
06/20/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
06/26/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC

06/26/96,A,Warminster,18974,215-343-3494,Tom Michaud
06/27/96,A,New Castle,16112,412-667-9451,Fred Van Natten
06/29/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
07/04/96,5,Levittown,19067,215-946-1040,David Heller
07/05/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
07/06/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
07/09/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
07/13/96,A,Beaver Falls,15010,412-843-6560,Thomas Peluso
07/13/96,5,N Huntington,15022,412-483-7135,Ricardo Morales
07/13/96,A,New Kensington,15068,412-351-1562,Louis H Zimmerman
07/15/96,5,Media,19086,610-565-8477,Jim Goldman
07/15/96,A,Telford,18969,215-679-5764,Warren Erdman
07/18/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
07/18/96,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
07/20/96,A,Altoona,16602,814-942-9271,Clifford P Kendall
07/20/96,5,Elco,15483,412-751-4373,Charles Furlong
07/20/96,A,Erie,16541,814-734-4260,Dr John J Duda
07/20/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
07/21/96,5,Norristown,19401,610-279-1897,Raymond Patton
07/25/96,A,New Castle,16112,412-667-9451,Fred Van Natten
07/27/96,A,Greensburg,15601,412-523-4261,Richard Beaver
07/27/96,A,Indiana,15701,412-479-8117,Paul Williams NY3T
07/31/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/01/96,5,Levittown,19067,215-946-1040,David Heller
08/01/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
08/02/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
08/03/96,A,Bryn Mawr,19406,610-265-6032,Robert Lees
08/03/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
08/03/96,5,New Eagle,15037,412_751_4373,William Cioccio
08/03/96,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
08/10/96,A,Butler,16001,412-282-6777,Gerald Wetzel
08/10/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
08/10/96,5,N Huntington,15022,412-483-7135,Ricardo Morales
08/10/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
08/13/96,A,New Castle,16101,412-667-1166,Gary D Pirkkala
08/14/96,A,Scranton,18508,717-342-8591,Art Sposto
08/15/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
08/17/96,5,Elco,15483,412-751-4373,Charles Furlong
08/17/96,A,Erie,16541,814-734-4260,Dr John J Duda
08/17/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
08/18/96,5,Norristown,19401,610-279-1897,Raymond Patton
08/19/96,A,Telford,18969,215-679-5764,Warren Erdman
08/22/96,A,New Castle,16112,412-667-9451,Fred Van Natten
08/28/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/31/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner

RHODE ISLAND
06/08/96,A,E Greenwich,02818,401-943-6634,Franklin R Suggs Sr
06/11/96,A,Johnston,02919,401-272-5626,Richard Rosen
06/13/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI

07/11/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
07/14/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P
08/08/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
08/31/96,A,Slatersville,02864,401-333-2129,Robert Beaudet

SOUTH CAROLINA
06/11/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
06/15/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
06/15/96,W,Columbia,29036,803-345-3373,Ray Rogers
06/18/96,A,Leesville,29070,803-685-7264,Wayne Carroll
07/06/96,W,Greenville,29602,803-967-0001,Sue Chism
07/20/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
07/20/96,W,Sumter,29150,803-775-9106,Dan Mask
08/03/96,W,Greenville,29602,803-967-0001,Sue Chism
08/13/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
08/17/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
08/17/96,W,Columbia,29036,803-345-3373,Ray Rogers

SOUTH DAKOTA
06/29/96,A,Rapid City,57701,605-348-6564,Neal (DAY) 605-394-1298
07/27/96,A,Clearlake,57226,605-272-5767,Gary Carlson
07/28/96,A,Clearlake,57226,605-272-5767,Gary Carlson

TENNESSEE
06/07/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
06/08/96,A,Nashville,37214,615-824-7216,Murray G Jones, K4ANH
06/08/96,W,Paris,38251,901-247-5489,Mackie Gallimore
06/09/96,W,Jasper,37347,615-942-5116,Charles Wooten
06/10/96,W,Maryville,37804,423-982-5839,Carroll Peabody
06/11/96,A,Memphis,38117,901-366-9722,Joan Thorne
06/15/96,W,Johnson City,37602,423-282-2490,Jim Bullins
06/15/96,W,Knoxville,37918,423-688-7771,Ray Adams
06/20/96,A,Huntsville,37756,423-627-2941,Esau Burchfield, Jr
06/24/96,5,Jacksonville,75785,903-683-5451,George Winship
06/27/96,5,Bristol,37620,423-968-3350,William Owen
06/29/96,W,Rosemark,38053,901-829-3712,Walter R Heald
06/29/96,5,Trenton,38316,901-742-3302,Lou E Parker
06/30/96,5,Clarksville,37042,615-552-6746,B C Cash
07/06/96,W,Atoka,38053,901-829-3712,Walter R Heald
07/08/96,W,Athens,37331,423-263-9300,Evan Ray
07/09/96,A,Memphis,38117,901-366-9722,Joan Thorne
07/13/96,A,Murfreesboro,37130,615-896-3668,Michael Boyea
07/14/96,W,Jasper,37347,615-942-5116,Charles Wooten
07/18/96,5,Dyersburg,38033,901-287-7118,Jackie McKee
07/20/96,A,Columbia,38401,615-381-6814,Charles Miller
07/20/96,W,Greeneville,37743,615-639-6495,Abner Richards
07/20/96,W,Knoxville,37918,423-688-7771,Ray Adams
07/20/96,W,Paris,38251,901-247-5489,Mackie Gallimore
07/22/96,5,Jacksonville,75785,903-683-5451,George Winship
07/23/96,5,East View,38339,901-239-8629,Robert Smith
07/25/96,5,Bristol,37620,423-968-3350,William Owen

07/28/96,5,Clarksville,37042,615-552-6746,B C Cash
07/28/96,A,Lebanon,37087,615-449-0717,Claud W Warren
07/31/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
08/02/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
08/04/96,W,Gallatin,37066,615-452-0883,Ronnie L Gilley
08/11/96,W,Jasper,37347,615-942-5116,Charles Wooten
08/12/96,W,Maryville,37804,423-982-5839,Carroll Peabody
08/13/96,A,Memphis,38117,901-366-9722,Joan Thorne
08/17/96,W,Johnson City,37602,423-282-2490,Jim Bullins
08/17/96,W,Knoxville,37918,423-688-7771,Ray Adams
08/21/96,5,Trenton,38316,901-742-3302,Lou E Parker
08/25/96,5,Clarksville,37042,615-552-6746,B C Cash
08/26/96,5,Jacksonville,75785,903-683-5451,George Winship
08/29/96,5,Bristol,37620,423-968-3350,William Owen
08/31/96,W,Paris,38251,901-247-5489,Mackie Gallimore
08/31/96,W,Rosemark,38053,901-829-3712,Walter R Heald

TEXAS
06/06/96,A,Boerne,78006,210-249-3168,Larry E Becker
06/06/96,A,Hurst,76053,817-268-5206,E C Dorsey
06/07/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/07/96,5,Longview,75604,903-759-2160,James Nix
06/08/96,5,Arlington,76016,817-572-6511,Ron Land
06/08/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/08/96,A,Brownsville,78521,210-546-4779,Bob Austin N5VCG
06/08/96,5,Dayton,77535,409-258-9462,Jerry McDonald
06/08/96,A,Houston,77062,713-486-2032,James Heil
06/08/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
06/08/96,5,Seven Points,75147,905-887-4847,Stuart Wells
06/09/96,A,Arlington,75235,214-350-9492,Larry W Herring
06/11/96,5,Desoto,75116,214-298-6628,Johnny Roberson
06/11/96,A,Houston,77036,713-682-6897,Cass Germany
06/13/96,A,Mesquite,75150,214-564-4210,Phillip Elery
06/14/96,5,Corsicana,75110,903-872-1773,Gorman Snider
06/15/96,A,Abilene,79602,915-672-8889,Peggy A Richard KA4UPA
06/15/96,5,Austin,78704,512-327-6184,Jim Greenwood
06/15/96,A,Bryan,77840,409-764-7340,Gale Pate N5XNV
06/15/96,A,Grangerland,77302,409-231-3753,Jim Moehle
06/15/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
06/15/96,A,Irving,75062,214-252-8015,William Revis, Jr
06/15/96,A,Pearland,77580,713-489-0394,Jerry S Venable
06/15/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/15/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
06/15/96,5,Whitney,76692,817-694-4047,James McQueen
06/20/96,A,San Antonio,78232,210-673-8852,Leslie Dale
06/22/96,5,Copperas Cove,76522,817-547-4610,John Easler
06/22/96,5,Dallas,75243,214-480-1903,Bill Warner
06/22/96,5,Ennis,75119,214-875-9435,Joseph Spillers
06/22/96,5,Plano,75098,214-442-2592,John Scanlan
06/22/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI

06/22/96,A,Weslaco,78596,210-702-7938,Maggie Villareal KC5NLO
06/25/96,A,Sherman,75090,903-786-2644,J. Still
06/27/96,5,Fort Worth,76140,817-293-6745,Ted Richard
06/27/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
06/29/96,5,Brownwood,76801,915-646-7042,George Grimm
06/29/96,A,San Antonio,78227,210-522-1758,Jerry Sanders
07/02/96,5,Amarillo,79109,806-353-7944,George Riley
07/05/96,5,Longview,75604,903-759-2160,James Nix
07/06/96,A,Nederland,77627,409-736-2542,A C Randle IV
07/06/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/06/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
07/07/96,A,McKinney,75069,214-734-6309,Jim Moore
07/09/96,5,Desoto,75116,214-298-6628,Johnny Roberson
07/09/96,A,Houston,77036,713-682-6897,Cass Germany
07/11/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/11/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
07/11/96,A,Mesquite,75150,214-564-4210,Phillip Elery
07/13/96,5,Arlington,76016,817-572-6511,Ron Land
07/13/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
07/13/96,5,Dayton,77535,409-258-9462,Jerry McDonald
07/13/96,A,Houston,77062,713-486-2032,James Heil
07/13/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
07/13/96,5,Seven Points,75147,905-887-4847,Stuart Wells
07/18/96,A,San Antonio,78232,210-673-8852,Leslie Dale
07/19/96,5,Corsicana,75110,903-872-1773,Gorman Snider
07/20/96,A,Irving,75062,214-252-8015,William Revis, Jr
07/20/96,5,Plano,75098,214-442-2592,John Scanlan
07/20/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/20/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
07/20/96,A,San Antonio,78209,210-662-0056,Michael C Ellison AA5EJ
07/20/96,5,Whitney,76692,817-694-4047,James McQueen
07/25/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/25/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
07/27/96,A,Belton,76513,817-939-7797,Sandy J Neaves
07/27/96,5,Copperas Cove,76522,817-547-4610,John Easler
07/27/96,5,Dallas,75243,214-480-1903,Bill Warner
07/27/96,5,Ennis,75119,214-875-9435,Joseph Spillers
07/27/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
07/27/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/01/96,A,Boerne,78006,210-249-3168,Larry E Becker
08/01/96,A,Hurst,76053,817-268-5206,E C Dorsey
08/02/96,5,Longview,75604,903-759-2160,James Nix
08/03/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
08/03/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/03/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/04/96,A,McKinney,75069,214-734-6309,Jim Moore
08/08/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/08/96,A,Mesquite,75150,214-564-4210,Phillip Elery
08/10/96,5,Amarillo,79109,806-353-7944,George Riley
08/10/96,5,Arlington,76016,817-572-6511,Ron Land

08/10/96,5,Bay City,77456,409-843-5083,Elwood Gilchrist
08/10/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
08/10/96,5,Dayton,77535,409-258-9462,Jerry McDonald
08/10/96,A,Houston,77062,713-486-2032,James Heil
08/10/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
08/10/96,5,Seven Points,75147,905-887-4847,Stuart Wells
08/13/96,5,Desoto,75116,214-298-6628,Johnny Roberson
08/13/96,A,Houston,77036,713-682-6897,Cass Germany
08/15/96,A,San Antonio,78232,210-673-8852,Leslie Dale
08/16/96,5,Corsicana,75110,903-872-1773,Gorman Snider
08/17/96,A,Irving,75062,214-252-8015,William Revis, Jr
08/17/96,5,Plano,75098,214-442-2592,John Scanlan
08/17/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/17/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/17/96,5,Whitney,76692,817-694-4047,James McQueen
08/22/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/22/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
08/24/96,5,Copperas Cove,76522,817-547-4610,John Easler
08/24/96,5,Dallas,75243,214-480-1903,Bill Warner
08/24/96,5,Ennis,75119,214-875-9435,Joseph Spillers
08/24/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
08/24/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/27/96,A,Sherman,75090,903-786-2644,J. Still
09/01/96,A,McKinney,75069,214-734-6309,Jim Moore
09/03/96,5,Amarillo,79109,806-353-7944,George Riley

UTAH
06/15/96,A,Logan,84321,801-753-4843,Paul Hansen
07/03/96,A,Farmington,84025,801-292-8110,L Brent Thomas
07/08/96,5,Delta,84624,801-864-5936,Stephen Bowes
09/04/96,A,Farmington,84025,801-292-8110,L Brent Thomas

VIRGINIA
06/08/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
06/08/96,A,Manassas,22111,703-368-6050,Harry Vorhauer W4PVA
06/08/96,A,Richmond,23228,804-779-3351,Pat Wilson, N0RDQ
06/08/96,A,Virginia Beach,23464,804-468-9166,Judy Rogers KD6JMA
06/14/96,A,Galax,24331,540-773-2446,David Roberts
06/15/96,5,Chester,23831,804-330-0006,Anthony Amato
06/16/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
06/29/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
07/06/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
07/12/96,A,Galax,24331,540-773-2446,David Roberts
07/15/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
07/15/96,5,Norfolk,23501,804-531-9292,Bill Schauf
07/15/96,5,Norfolk,23503,804 531 9292,William Schauf
07/20/96,5,Chester,23831,804-330-0006,Anthony Amato
07/21/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
07/27/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
08/03/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
08/04/96,H,Berryville,22611,,Leo Patterson 304-289-3576

08/09/96,A,Galax,24331,540-773-2446,David Roberts
08/10/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
08/10/96,A,Richmond,23228,804-779-3351,Pat Wilson, N0RDQ
08/17/96,5,Chester,23831,804-330-0006,Anthony Amato
08/17/96,5,Norfolk,23501,804-531-9292,Bill Schauf
08/17/96,5,Norfolk,23503,804 531 9292,William Schauf
08/18/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
08/31/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN

VERMONT
06/15/96,A,Rutland,05701,802-878-6454,Ralph Stetson
06/28/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/26/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/28/96,5,Lyndonville,05851,802-626-9028,Al Dilley
08/23/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern

WASHINGTON
06/06/96,5,Kirkland,98036,206-745-0347,Jim Davis
06/08/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
06/08/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
06/08/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
06/08/96,A,Wenatchee,98801,509-663-4875,Johnnie A Troxler
06/11/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
06/12/96,A,Auburn,98002,206-351-9939,Stephen M Butler
06/15/96,5,Renton,98333,206-549-4062,Jim Christiansen
06/15/96,A,Sultan,98294,206-793-3433,David C Axe
06/18/96,5,Auburn,98038,206-432-1594,David Barber
06/22/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
06/22/96,A,Marysville,98270,206-335-5158,Loren Hole
06/22/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
06/26/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
06/27/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/06/96,A,Kent,98032,206-244-2107,B F Antes
07/09/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
07/10/96,A,Auburn,98002,206-351-9939,Stephen M Butler
07/11/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/13/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
07/13/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
07/16/96,5,Auburn,98038,206-432-1594,David Barber
07/20/96,5,Renton,98333,206-549-4062,Jim Christiansen
07/20/96,A,Sultan,98294,206-793-3433,David C Axe
07/24/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
07/25/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/27/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
07/27/96,5,Long Beach,98641,360-665-5522,Jim Keightley
07/27/96,A,Marysville,98270,206-335-5158,Loren Hole
08/03/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
08/03/96,A,Kent,98032,206-244-2107,B F Antes
08/03/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
08/08/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/10/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr

08/10/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
08/10/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
08/13/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
08/14/96,A,Auburn,98002,206-351-9939,Stephen M Butler
08/17/96,5,Renton,98333,206-549-4062,Jim Christiansen
08/17/96,A,Sultan,98294,206-793-3433,David C Axe
08/20/96,5,Auburn,98038,206-432-1594,David Barber
08/22/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/24/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
08/24/96,A,Marysville,98270,206-335-5158,Loren Hole
08/28/96,A,Everett,98206,206-387-5805,Dwayne E Broderson

WISCONSIN
06/09/96,A,Stevens Point,54481,715-344-1182,Joe Larson
06/15/96,A,Appleton,54915,414-759-1167,Larry Siebers
06/29/96,A,Tomahawk,54487,715-453-3707,Terry Collins
07/06/96,A,Omro,54963,414-235-0987,Richard Lemme
07/06/96,A,Pewaukee,53072,414-691-3089,Rodger Bradley
07/26/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,A,Tomahawk,54487,715-453-3707,Terry Collins
08/23/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/24/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/31/96,A,Hayward,54843,715-634-3826,Leonard Stevens
08/31/96,A,Tomahawk,54487,715-453-3707,Terry Collins

WEST VIRGINIA
06/08/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
06/13/96,5,Parkersburg,26101,304-485-7777,William McClure
06/15/96,5,Beckley,25827,304-255-5351,Bernard Crump
06/15/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
06/15/96,5,Bluefield,24360,540-637-6304,Charles Grim
07/07/96,A,Richwood,26261,304-846-4594,D Scott Bucklew
07/11/96,5,Parkersburg,26101,304-485-7777,William McClure
07/27/96,A,Morgantown,26506,412-324-9160,Jan L Ditzian
08/03/96,A,Martinsburg,25401,301-834-8831,Lester M. Reynolds
08/04/96,A,Richwood,26261,304-846-4594,D Scott Bucklew
08/08/96,5,Parkersburg,26101,304-485-7777,William McClure
08/10/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
08/10/96,5,Bluefield,24360,540-637-6304,Charles Grim
08/10/96,5,Huntington,45623,614-886-5922,Stephen Hutchison
08/10/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
09/01/96,H,Elkins,26241,304-637-0506,Walter Corley
09/01/96,A,Richwood,26261,304-846-4594,D Scott Bucklew

WYOMING
07/13/96,A,Cheyenne,82001,307-637-8634,Wilson Sellner
08/17/96,A,Cheyenne,82009,307-638-6998,George Anderson

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

GUAM
07/07/96,A,Paseo,96910,205-362-2377,Harry Taguchi
07/28/96,A,Tamuning,96911,671-647-4012,Gary G Dein NH2G

PUERTO RICO
06/15/96,5,San Juan,00931,809-737-3609,Edwin Garcia
06/29/96,A,San Juan,00931,809-789-4998,Victor Madera
07/13/96,5,San Juan,00931,809-737-3609,Edwin Garcia
07/27/96,A,San Juan,00931,809-789-4998,Victor Madera
08/17/96,5,San Juan,00931,809-737-3609,Edwin Garcia
08/31/96,A,San Juan,00931,809-789-4998,Victor Madera

US VIRGIN ISLANDS
07/13/96,A,St Croix,00820,809-778-3156,Frank Jaeger
10/12/96,A,St Croix,00820,809-778-3156,Frank Jaeger

OTHER
06/08/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/03/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/17/96,A,England,00000,01705-371-677,Betty Steed
06/30/96,A,Germany,00000,492642980498,Jan DJ8PJ/KN4VR
07/27/96,A,Germany,00000,065628569 CIV,William H Piles
06/09/96,5,Japan,00000,816-846-5927,Junichi Tanaka
07/14/96,A,Japan,00000,81-568-21-09,Yoshihiko Hirano
08/11/96,5,Japan,00000,816-846-5927,Junichi Tanaka
06/29/96,A,Malaysia,00000,02-71315297,Bob Tiews
08/03/96,5,Panama,00000,507-272-7400,Charlie Harril

*eof

2898. LATEST FROM FCC ON 2M & 70 CM (6/6/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: zut@cais.com
Message-ID: <Pine.BSI.3.93.960606173331.10411A-100000@cais2.cais.com>
Source record: 223711
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

This was just downloaded from the ARRL's web page.

Tony Stalls, K4KYO

FEDERAL COMMUNICATIONS COMMISSION

Washington, DC 20554

June 5, 1996

Mr. David Sumner
Executive Vice President
The American Radio Relay League, Inc
225 Main Street
Newington, CT 06111

Dear Mr. Sumner:

In recent days, over 1000 members of the Amateur Radio community have contacted me regarding the upcoming 1997 World Radiocommunication Conference in Geneva and expressed strong concern that U.S. proposals will impact adversely on spectrum allocated for Amateur bands. My purpose in writing to you is to respond to these concerns and to provide you with additional information regarding the WRC-97 preparatory process and its relation to existing services.

Many of the comments I received have focused on a list of "candidate" frequency bands discussed at the May 7 meeting of the WRC-97 Industry Advisory Working Committee Informal Working Group 2A (IWG-2A). The comments suggest that the Amateur Radio Service Bands, specifically the 144-148 and 420-450 MHz bands, have been targeted as a source of spectrum for future Mobile Satellite Service (MSS) operations.

First, I want to assure the amateur radio community that no amateur bands have been selected for reallocation. The list of bands generated on May 7th represent only the IWG-2A's initial efforts to study spectrum use below 1 GHz in order to assess the feasibility of proposing world-wide MSS allocations in that range. Before recommending preliminary proposals for consideration by the Commission, IWG-2A participants must first conduct sharing studies among a range of services using frequencies below 1 GHz. These studies are necessary in order to determine the feasibility of sharing between services, and whether recommending any specific frequency band will be fruitful.

Second, the bands listed reflect only the initial component of a long-term effort to conduct sharing studies before submitting the Committee's proposals to the Commission for review. We intend to conduct sharing studies in bands currently occupied by government and non-government users. In any case, I want to emphasize that the survey on spectrum use is an international matter which involves all frequencies below 1 GHz.

Finally, the current WRC-97 preparatory process, as in years past, operates under a Congressional statute designed to encourage maximum participation by all interested parties. Therefore, all written and electronic comments received at the Commission to date by Amateur Radio operators have been included as part of the public record on WRC-97 proceedings. However, in the interest of efficiency, we have created a designated FCC office and e-mail site to channel future WRC-97 comments directly to the WRC-97 Committee Chairs. I have included our latest Public Notice outlining these changes and urge you to share it with your members.

I appreciate the many valuable contributions the amateur radio community has made to the progress of radio technology and to ensuring the safety of the American public. I look forward to working with you so that we can continue to advance the use of exciting telecommunications technology both in the U.S. and abroad.

Sincerely,

Cecily C. Holiday
Director, WRC-97 Preparatory Team

==========

FCC Public Notice: Procedures for Submitting Comments to the WRC-97 Advisory Committee

June 6, 1996

On March 14, 1996, the Commission released Public Notice (No. 61997) (Streamlining Notice), that announced its new streamlined World Radiocommunication Conference (WRC) preparatory process. Under this new process, formal Notice of Inquiry (NOI) proceedings are eliminated in favor of developing WRC proposals in the Commission's WRC-97 Advisory Committee. This removes the redundancy that was inherent in our previous "NOI-WRC Advisory Committee" process and enables the United States to respond more effectively to the rapidly evolving international environment and to the ITU's new two-year WRC schedule.

The Streamlining Notice included general guidelines for submission of public comments to the Advisory Committee. The Notice stated that procedures would be developed to ensure that members of the public continue to have full opportunity to participate in the development of WRC proposals under the new streamlined process, including those parties who do not attend meetings of the Advisory Committee and IWGs.

Since the release of the Streamlining Notice, we have gained experience with our new process. We now provide these procedures for submitting

comments to the Advisory Committee.

Comments on Ongoing Advisory Committee Matters: Parties that wish to comment on the ongoing deliberations of the Advisory Committee and its IWGs may do so at any time.

Comments on Preliminary Proposals: As announced in the Streamlining Notice, preliminary WRC proposals developed by the Advisory Committee will be released by the Commission in periodic Public Notices. These Public Notices will allow an opportunity for public comment and will provide the appropriate procedures, such as filing deadlines, to be followed.

In either case, parties wishing their comments to be considered directly by the appropriate Advisory Committee group and to become part of the Advisory Committee's public record should submit their comments in writing to Office of the Secretary, Federal Communications Commission, Washington, D.C. 20554, or by e-mail at "wrc97@fcc.gov." Commenters are requested to file an original plus one copy.

The comment should reference the Advisory Committee public record file number, "Reference No. ISP-96-005" and the appropriate Advisory Committee Informal Working Group, if known, in which their submission should be considered. The FCC staff will ensure that comments filed are considered in the appropriate groups.

For the most expeditious and efficient consideration of their comments, parties should refrain from filing comments directly with the Chair of the WRC-97 Advisory Committee, with the Chairs and Vice-Chairs of the Informal Working Groups, with individual FCC staff members or private sector participants in the Advisory Committee process.

For additional information, contact Cecily C. Holiday, Federal Officer of the WRC-97 Advisory Committee, or Damon C. Ladson, Alternate Federal Officer at (202) 418-0749, or consult the WRC-97 Homepage on the Internet (http://www.fcc.gov/ib/wrc97/).

2899. Re: Tor's History Lesson (was: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4p7nat$f5d@explorer.csc.com>
Source record: 223712
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
<del>

: It's fine to be an armchair historian 50 years later but unless you've
: actually been bombed by an invading force you'll never understand why
: the US had to take the actions it did WRT the JAs.

: BTW, reparations are being made to those JAs who were interned.

: Jeff KH2PZ / KH6
---

reparation

1. The act or process of repairing or the condition of being repaired.
2. The act or process of making amends; expiation.
3. Something done or paid to compensate or make amends.
4. reparations. Compensation or remuneration required from a
defeated nation as indemnity for damage or injury during a war.

Reparation implies recompense given to one who has suffered injury, harm,
or wrong at the hands of another:
^^^^^
The American Heritage® Dictionary of the English Language, Third Edition
copyright © 1992 by Houghton Mifflin Company. Electronic version licensed
from INSO Corporation. All rights reserved.

(my emphasis)
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Don't you eat that yellow snow" F Zappa

2900. The ARRL Letter Update 6/7/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <hJJtjUy.sanderman@delphi.com>
Source record: 223713

```
From: IN%"elindquist@arrl.org" "Lindquist, Rick, KX4V" 6-JUN-1996
18:06:38.18
To: IN%"ARRL-Letter-Post@mgate.arrl.org" "'ARRL Letter Mailing List'"
CC:
Subj: The ARRL Letter Update: 6/7/96

Return-path: <arrl-letter-request@arrl.org>
Received: from mgate.arrl.org (root@mgate.arrl.org)
by delphi.com (PMDF V5.0-7 #10880) id <01I5LITH1WU88ZNMH4@delphi.com>; Thu,
06 Jun 1996 18:06:34 -0400 (EDT)
Received: by mgate.arrl.org (Smail3.1.29.1 #9) id m0uRn8S-000f53C; Thu,
06 Jun 1996 18:02 -0400 (EDT)
Date: Thu, 06 Jun 1996 19:00:00 -0400
Resent-from: arrl-letter@arrl.org
From: "Lindquist, Rick, KX4V" <elindquist@arrl.org>
Subject: The ARRL Letter Update: 6/7/96
Resent-sender: arrl-letter-request@arrl.org
To: 'ARRL Letter Mailing List' <ARRL-Letter-Post@mgate.arrl.org>
Resent-message-id: <"1caEh1.0.J93.tLrjn"@mgate>
Message-id: <m0uRn8P-000f52C@mgate.arrl.org>
X-Mailer: Worldtalk(NetConnex V4.00)/stream
Content-transfer-encoding: 7BIT
Precedence: list
X-Mailing-List: <arrl-letter@arrl.org> archive/latest/26
X-Loop: arrl-letter@arrl.org

The ARRL Letter
Electronic Update
June 7, 1996

---------------------------------

IN THIS UPDATE:

* Deluge of comments on 2-meter/70-cm threat!
* Ariane 5 rocket failure could affect Phase 3D
* First vanity call signs issued
* N4T commemorates Tennessee bicentennial
* FCC closes monitoring stations, field offices
* Scanner charges dropped against KY ham
* Apparent repeat offender nabbed on West Coast
* Quiet sun
* FD in space
* QRP-ARCI FDIM papers available
* Courage HANDI-HAM's Sister Alverna recovering
* Megan A. Fox, KB5WBX, SK
```

* Dorothea M. Seaver, W4QBY, SK
* In Brief: Eastern VHF/UHF confab set;
5A1A okay for DXCC; DXCC Desk report;
ARRL Web hits top one million

COMMENT DELUGE FOLLOWS 2-METER/70-CM BAND THREAT

Hams have responded in force to defend the 2-meter and 70-cm bands against a threat from the Mobile Satellite Service (MSS). Over the past week, hams have directed more than 1000 comments by letter, e-mail, telephone and fax to representatives on Informal Working Group 2A (IWG-2A), which is preparing draft US proposals for the 1997 World Radiocommunication Conference. The IWG-2A's list of "candidate bands" for low-earth-orbit mobile satellites ("little LEOs") includes the 144 and 420-MHz bands, among others suggested for consideration. Little LEOs are intended mainly to offer commercial paging and other low-data-rate messaging services.

The list of candidate bands was submitted by little LEO industry representatives at a May 7 IWG-2A meeting. ARRL Technical Relations Manager Paul Rinaldo, W4RI, was present and objected strongly to the inclusion of these two bands. He was told that objections should be submitted in written comments, and the ARRL did so on May 15. Despite the objections, the two ham bands remained on the table, prompting ARRL Executive Vice President David Sumner, K1ZZ, to issue a call to actions in his July 1996 QST editorial. The editorial--circulated far and wide by e-mail and packet radio--generated so many responses that the FCC has had to modify its procedures to cope with the deluge!

Instead of directing comments to the individuals listed in the pre-press version of Sumner's editorial, the Commission's new procedures ask that comments by e-mail be sent to: wrc97@fcc.gov. Written comments, with an original plus one copy, should be sent to: Office of the Secretary, Federal Communications Commission, Washington, DC 20554. Each comment should include at the top, "Reference No. ISP-96-005" and "Advisory Committee Informal Working Group 2A." The FCC staff assures us that comments will be given prompt consideration.

Again, for the most expeditious and efficient consideration of your comments, the FCC asks that amateurs not send comments directly to the chair of the WRC-97 Advisory Committee, to the chairs and vice-chairs of the Informal Working Groups, to individual FCC staff members or to private-sector participants in the Advisory Committee process. Spread the word about this new commenting procedure.

In the wake of the deluge of comments directed to individuals, Chairman of the Industry Advisory Committee Scott B. Harris asked Sumner in a June 5 fax to call off the campaign and accused the League of unfairly targeting private-industry representatives on the committee. "The tactic ARRL has chosen to use in this process in neither necessary nor appropriate," Harris wrote. Sumner suggested Harris was misinformed about the ARRL's intentions to educate its membership. "The League has participated actively in the IAC,

IWG-2A, and other IWGs as appropriate, and will continue to do so," Sumner responded. "Our 'campaign' is not to 'protest' the work being conducted in IWG-2A. Rather, it is an educational campaign." (The complete text of both letters is available on the ARRL Web Page, http://www.arrl.org.)

In a June 5 letter to Sumner, the FCC's Cecily C. Holiday--who's director of the WRC-97 Preparatory Team--expressed assurances to the Amateur Radio community that "no amateur bands have been selected for reallocation." She said the list of bands generated at the IWG-2A's May 7 meeting "represent only the IWG-2A's initial efforts to study spectrum use below 1 GHz in order to assess the feasibility of proposing world-wide MSS allocations in that range." She called the proposals "only the initial component of a long-term effort to conduct sharing studies before submitting the Committee's proposals to the Commission for review."

Holiday said that, before recommending preliminary proposals for consideration by the Commission, IWG-2A participants "must first conduct sharing studies among a range of services using frequencies below 1 GHz" to find out if it's feasible to share among services and to recommend specific frequency bands.

Holiday said that all written and electronic comments from Amateur Radio operators received at the Commission have been included as part of the public record on WRC-97.
For additional information, contact Cecily C. Holiday, Federal Officer of the WRC-97 Advisory Committee, or Damon C. Ladson, Alternate Federal Officer at 202-418-0749, or consult the WRC-97 Homepage on the World Wide Web at http://www.fcc.gov/ib/wrc97/.

Remember: Do comment. But be civil. Don't abuse people who are simply doing their jobs.

ARIANE 5 FAILURE COULD AFFECT PHASE 3D LAUNCH

The spectacular failure of an Ariane 5 launch vehicle--the same type of rocket that's scheduled to carry the Phase 3D satellite aloft later this year--may have an impact on the Phase 3D program. The rocket, on its maiden operational test, had to be destroyed June 4 by ground-based command 40 seconds into the flight at an altitude of about 12,000 feet (4,000 meters) when it appeared to be veering off course. The launch was from the European Space Agency's Kourou launch facility in French Guiana, South America. Ariane 501 carried a group of four scientific satellites known as "Cluster" which were destroyed as well. No Amateur Radio satellites were aboard.

The AMSAT Phase 3D spacecraft, now under construction, is manifested on the second flight of the Ariane 5 series (Ariane 502) which, according to ESA's latest schedule, is to be launched in October of this year. AMSAT officials say it's too early to know what effect the Ariane 501 failure will have on the 502 schedule, the possible Phase 3D launch date, or the vehicle on which it will ride. But they did not rule out a schedule that extends beyond the re-entry of AO-13 into the Earth's atmosphere.

AMSAT-DL President Karl Meinzer, DJ4ZC, and AMSAT-NA President Bill Tynan, W3XO, expressed their sadness on hearing the news. In a joint statement they said, "We at AMSAT have enjoyed a mutually beneficial relationship with ESA for over 15 years, and we are, quite naturally, distressed to hear of this unfortunate occurrence." They noted that except for the RS and Fuji satellites, all successful Amateur Radio satellite launches since the early 1980s have been on Ariane vehicles. Both men expressed confidence that the ESA team will overcome this setback and develop a successful launch vehicle. DJ4ZC and W3XO said they stand together in anticipating a successful launch of Phase 3D on a future Ariane mission.--AMSAT News Service

FIRST VANITY CALL SIGNS ISSUED!

The FCC has issued the first call signs under the new vanity call sign program. Gate 1, which permits licensees to get back former individual or club call signs or the former call sign of a deceased close relative, opened May 31, 1996.

Among the first out of the gate were Mark Mandelkern, K5AM (ex-KN5S); Ronald Allen, W3OR (ex-AA3NF); John Webster, W6RM (ex-WA6L); Frank Eldredge, W7GGR (ex-N7BRG); Charles Coldwell Jr, WB5CTQ (ex-KC5EBG); John Santucci Jr, WB9JVM (ex-WD4FMN); Signe Twardowski, W3IIJ (ex KC7QFI); Wendell Davis, W1HSO (ex-N1GJW); and Ernest Evans, W8RWS (ex-N8ELO). The FCC also issued club station call signs K2HE, K0USA and WA7MNW.

The FCC reports it received more than 350 first-day applications. But 85 applications were filed too early and were returned to applicants for timely resubmittal. Gate 1 remains open for applications indefinitely. The FCC has not yet announced opening dates for the other filing gates.

1x1 CALL SIGN N4T ISSUED FOR TENNESSEE BICENTENNIAL

The Amateur Radio display at the Bicentennial Mall in Nashville, Tennessee, will include special event station N4T, in observance of the 200th anniversary of Tennessee's statehood. The FCC has authorized the use of N4T through June 30, 1996.

The station licensee and control operator is Ron Quednau, N4GHU, of Nolensville, Tennessee. The special event call sign was granted May 31 by the office of FCC Private Wireless Division Chief Robert H. McNamara.

N4GHU reports N4T operations are mostly on evenings and weekends, and operating hours are "very flexible," since the station is relying on guest operators. N4T is equipped for HF on CW (80, 40 and 20 meters) and has done some satellite work, too.

A commemorative QSL card signed by Tennessee Governor Don Sundquist will be issued for contacts. It also bears Sundquist's message: "Let Tennessee Amateur Radio commemorate our Bicentennial with this QSL card."

FCC CLOSES MONITORING STATIONS, FIELD OFFICES

As part of a previously announced restructuring of its Compliance and Information Bureau, the FCC has closed 12 HF spectrum monitoring stations and six district offices, effective May 29.

The monitoring stations shut down were in Belfast, Maine; Powder Springs, Georgia; Vero Beach, Florida; San Juan, Puerto Rico; Allegan, Michigan; Kingsville, Texas, Grand Island, Nebraska; Anchorage, Alaska; Douglas, Arizona; Livermore, California, Honolulu, Hawaii; and Ferndale, Washington.

District offices closed were in Buffalo, New York; Norfolk, Virginia; Miami, Florida; Houston, Texas; Portland, Oregon; and St Paul (Maplewood), Minnesota.

The FCC says "a downsized professional staff" will remain in Buffalo, Norfolk, Miami, Houston, Portland, St Paul, Anchorage, Honolulu and San Juan.

The FCC is replacing its HF monitoring stations with "advanced, automated equipment" that will remotely control monitoring sites from an operations center in Maryland. The FCC also plans to install a nationwide toll-free call center, and service is scheduled to begin on a regional basis this month. Until the nationwide toll-free service is available, the FCC says people may call one of the remaining district offices for assistance. Here's a list of service facilities for localities where FCC offices have been closed:

* Allegan, Michigan: Detroit District Office, 810-471-5924.
* Anchorage, Alaska; Ferndale, Washington; Portland, Oregon: Seattle District Office, 206-821-9037.
* Belfast, Maine: Boston District Office, 617-770-4023.
* Douglas, Arizona: San Diego District Office, 619-467-0549.
* Grand Island, Nebraska; Norfolk, Virginia: Kansas City District Office, 816-353-3773.
* Honolulu, Hawaii; Livermore, California: San Francisco District Office, 510-732-9046.
* Houston, Texas; Kingsville, Texas: Dallas District Office, 214-235-3369.
* Miami, Florida; San Juan, Puerto Rico; Vero Beach, Florida: Tampa District Office, 813-348-1508.
* Powder Springs, Georgia: Atlanta District Office, 770-279-4621.
* St Paul, Minnesota: Chicago District Office, 847-298-5401.

Individuals needing FCC forms or other documents should call the FCC's Forms Distribution Center at 800-418-3676.--FCC

SCANNER CHARGE DROPPED AGAINST KENTUCKY TEEN

A judge has dismissed a charge of carrying a scanner that can receive police frequencies that was filed against a 16-year-old Kentucky ham, Greg Godsey, KF4BDY. Godsey, of Hopkinsville, Kentucky, was arrested May 11 by local police, who confiscated his Radio Shack HTX-202 2-meter transceiver. Greg's radio has since been returned to him. Other charges not specifically related to his Amateur Radio activity are pending against the youth. They have been continued until later this month. His parents, Gary and Fredericka Godsey, say Greg has never been in trouble, and they have hired an attorney.

Greg, who had been the ARES EC for Christian County, Kentucky, and only became a ham last summer, was detained by Hopkinsville Police May 11. Greg had steadfastly denied the charges, noting that his radio was not modified

and cannot receive or transmit outside of the 2-meter band. He resigned as EC after his radio was confiscated. ARRL Regulatory Information Branch Supervisor Norman Bliss, WA1CCQ, says the Kentucky law exempts equipment possessed by a licensed Amateur Radio operator that is capable of receiving police frequencies.

APPARENT REPEAT OFFENDER NABBED ON WEST COAST

"The Phantom" has struck again on the West Coast. Bobby Lee Aguero, KE6VNU, of Rocklin, California--who's said to have identified himself as "The Phantom" while interfering with police calls--now faces additional state charges of interfering with a police officer in the performance of his duties. Roseville, California, Police Detective Mike Menz, ex-WD6DMP, reports that Aguero, 18, was caught April 17 "essentially red-handed," while interfering with police calls there. But that's not all. Menz confirmed that similar charges against Aguero are pending as a result of another incident early this month in Seaside, Oregon, where he's alleged to have interfered with both police and fire calls.

Reports say Aguero was using an H-T to interfere with police calls while standing on a motel balcony during the weekend of the ARRL Northwestern Division Convention in Seaside. Other hams are said to have helped police nab Aguero, who was detained and released.

In early January, Aguero was arrested on similar charges in California after police allege he interfered with law enforcement radio communication systems in Sacramento County and Roseville, California. During that interference, dispatches from Roseville Police turned up on Sacramento County Sheriff's Department radios, and vice versa, said Jeff Haggard, WB6DKX, the Sacramento County Sheriff's Department communications systems manager.

Menz said a "misfiling" by the local district attorney's office had delayed prosecution on the January charges, but now, authorities plan to pursue prosecution on both the January and April incidents. Menz said Aguero faces "at least two counts" of interfering in California and could get up to one year in jail on each count. He said local agencies also might try to bring Federal charges. No serious problems resulted from the interference, authorities said.

Menz said Aguero has been released in his own recognizance on the California charges, but he cannot have a scanner or radio transmitter in his possession. "If I catch him with a radio right now, he goes to jail immediately," Menz said. He reports "numerous hams" have called to complain about Aguero's activities. The California case is set for a July court date. To prepare, Menz said he's working his way through several hours of tape-recorded evidence.

SOLAR FORECAST: QUIET

Solar prognosticator Tad Cook, KT7H, in Seattle, Washington, reports there were no visible sunspots for the period May 24-29, and solar flux was down a couple of points. Expect very quiet conditions to continue, with very little solar activity. On or about Saturday, June 8, a slightly rising solar flux

should peak just above 70, and then fall below 70 after the middle of June.

The most disturbed days over the next month are predicted to be around June 9 and 10, but with a predicted A index of only 12, so a major storm is not expected. This is a result of disturbed areas observed during the last solar rotation coming back into view.

Sunspot numbers for May 23 through 29 were 12, 0, 0, 0, 0, 0 and 0, respectively, with a mean of 1.7. The 10.7-cm flux was 67.2, 67.2, 66.9, 66.9, 66.6, 66, and 66.5, respectively, with a mean of 66.8.

FIELD DAY IN SPACE?

During this year's ARRL Field Day June 22-23, some SAREX activities will take place on shuttle mission STS-78, set to launch June 20. NASA Payload Commander Susan Helms, KC7NHZ; Mission Specialist Charles Brady, N4BQW; and Payload Specialist Robert Thirsk, VA3CSA; hope to find free time to hand out points from the shuttle to Field Day ops. The crew will use separate receive and transmit frequencies:

* FM voice downlink (worldwide): 145.55 MHz
* FM voice uplink: 144.91, 144.93, 144.95, 144.97 and 144.99 MHz
* FM voice uplink (Europe only): 144.70, 144.75 and 144.80 MHz
* FM packet downlink: 145.55 MHz
* FM packet uplink: 144.49 MHz

QRP-ARCI "FOUR DAYS IN MAY" TECHNICAL PAPERS AVAILABLE

The QRP Amateur Radio Club International is offering its Technical Papers from its Four Days in May (FDIM) forum held in Dayton, Ohio, May16-19, in conjunction with the Dayton Hamvention. FDIM Technical Editor Bruce Muscolino, W6TOY, says the complete set is available from him for $20, postpaid, via surface mail. It includes the full texts of all papers presented except those of George Dobbs, G3RJV, and Dick Szakonyi, WA3ZOW, whose topics were too broad. Bruce says the book includes outlines of the Dobbs and Szakonyi papers instead.

Bruce says the FDIM concept was hatched by Bob Gobrick, WA6DRB/VO1ERB, and himself. The QRP-ARCI expected about 25 attendees at this year's program and got four times as many. The club plans to make FDIM an annual event at Dayton.

The FDIM Technical Papers book contains 11 presentations, including "Considerations in Receiver Design" (D. Szakonyi, WA3ZOW); "Coils, Linear Loads and Capacity Hats: An Overview of Small Loaded Yagis" (L.B. Cebik, W4RNL); and "Direct Conversion Receivers" (Bill Kelsey, N8ET). To order your copy, send $20 to Bruce Muscolino, W6TOY, PO Box 9333, Silver Spring, MD 20916-9333.

COURAGE HANDI-HAM's SISTER ALVERNA O'LAUGHLIN, WA0SGJ, INJURED

Courage HANDI-HAM Educational Coordinator Sister Alverna O'Laughlin, WA0SGJ, is recovering from injuries received May 31 in an automobile accident in southern Minnesota. Sister Alverna, the 1988 ARRL International Humanitarian

award recipient, was on her way to the ARRL Dakota/Midwest Divisions Convention in South Sioux City, Nebraska, when the mishap occurred. She suffered a badly broken leg and other less-serious injuries and had to undergo surgery. It's expected she'll have to wear a cast for several months.

Sister Alverna, a Franciscan nun, will recuperate at Assisi Heights, her order's motherhouse. She's reported to be in good spirits. Cards and letters (no telephone calls, please) are welcome to Sr Alverna O'Laughlin, Assisi Heights, Third Floor Health Care, Rochester, MN 55903.

Sister Alverna received the 1988 International Humanitarian Award in recognition of her dedication to helping people with disabilities and through service to the community. An article about Sister Alverna appeared in the January 1990 QST on page 53.

MEGAN A. FOX, KB5WBX, SK

Megan Alyssa Fox, KB5WBX, of Royal Oak, Maryland, and Austin, Texas, died June 3, 1996, of AIDS. She was 11 years old. Megan was born with AIDS, which also claimed the life of her mother, Carol Harper Fox, infected during a transfusion. Megan was a strong advocate of AIDS awareness and had traveled throughout the United States and Canada with her father, Allan "Jay" Fox IV, N5LKJ, telling their story.

Her father and adoptive mother, Jeanne Hanrahan Fox; sister, Kathleen Morris; brother, Brad Morris, KA3YAN, and other relatives survive. Services were June 6 in St Michaels, Maryland. (For more information on Megan and Jay Fox, point your World Wide Web browser to http://www.bluecrab.org/members/jfox/index.htm.)

DOROTHEA M. SEAVER, W4QBY, SK

Dorothea M. "Dee" Seaver, W4QBY, of Ft Lauderdale, Florida, died May 10, 1996. She was 99 years old. A native of Brooklyn, New York, she became interested in ham radio in 1945 when her son, William, then a ham, went off to college, and she wanted to stay in touch with him. She was active in several nets, earned DXCC, and was a member of QCWA.

In Brief:

* The 22nd annual Eastern VHF/UHF Conference is set for August 23-25 at the Quality Inn and Conference Center, 51 Hartford Tpke (Rte 83), Vernon, CT. The event commences with a hospitality suite Friday, August 23, at 4 PM. Registration, formal conference activities and the banquet start Saturday, August 24, at 8 AM. A swapfest is Sunday, August 25. Registration by mail is $20; at the door, $25 (banquet tickets are additional). For registration information, contact Rae Bristol, K1LXD, 328 Mark Dr, Coventry, CT 06238, tel 860-742-8650. For swapfest information, contact Mark Casey, N1LZC, 303 Main St, Hampden, MA 01036, tel 413-566-2445. The conference still seeks speakers. Those interested should contact Conference Chairman Stan Hilinski,

KA1ZE, 17 Pilgrim Dr, Tolland, CT 06084, tel 860-649-3258 (W) or 860-872-6197 (H).

* FCC Wireless Telecommunications Bureau Deputy Chief Ralph A. Haller, N4RH, has announced he's retiring. Haller, 48, has spent 25 years with the FCC, including eight years as head of the Private Radio Bureau. He lives in Arlington, Virginia.

* DXCC approval has been given for 5A1A operations from Libya that were conducted by Ukrainian and Libyan nationals.

* The ARRL DXCC Desk reports the number of unprocessed applications at the end of May 1996 was 139 (13,424 QSLs). The desk got 431 applications (32,402 QSLs) for endorsements and new awards during May. Applications being sent out at month's end were received about a week earlier. A few applications received before that were awaiting conversion from paper records or were being audited.

* It's official! ARRL Web, the ARRL HQ World Wide Web site has gone over the one million "hit" mark for 1996. (A "hit" is a request for a file from the server by a viewer.) The site currently gets as many as 10,000 hits daily on weekdays and has been seeing more than 13,000 a day since the 2-meter/70-cm band threat issue arose!--Jon Bloom, KE3Z

==========

The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Electronic edition circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, KX4V, e-mail rlindquist@arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

Material from The ARRL Letter may be reproduced in whole or in part, in any form, including photoreproduction and electronic databanks, provided that credit is given to The ARRL Letter and The American Radio Relay League.

2901. Band Threat -- A Time for Unity

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <960606195617236@atdbbs.com>
Source record: 223714

>>By now, we all should realize that the threat to our two most-used
>>bands is real and serious.

Not according to the FCC...

"First, I want to assure the amateur radio community that no amateur bands have been selected for reallocation. The list of bands generated on May 7th represent only the IWG-2A's initial efforts to study spectrum use below 1 GHz in order to assess the feasibility of proposing world-wide MSS allocations in that range. Before recommending preliminary proposals for consideration by the Commission, IWG-2A participants must first conduct sharing studies among a range of services using frequencies below 1 GHz. These studies are necessary in order to determine the feasibility of sharing between services, and whether recommending any specific frequency band will be fruitful."

Sincerely
s/ Cecily C. Holiday
Director, WRC-97 Preparatory Team
Enclosure

Federal Communications Commission
Public Notice - June 6, 1996

PROCEDURES FOR SUBMITTING COMMENTS TO THE WRC-97 ADVISORY COMMITTEE

On March 14, 1996, the Committee released Public Notice (No. 61997) (Streamling Notice), that announced its new streamlined World Radiocommunications Conference (WRC) preparatory process. Under this new process, formal Notice of Inquiry (NOI) proceedings are eliminated in favor
of developing WRC proposals in the Commission's WRC-97 Advisory Comnmittee.
This removes the redundancy that was inherent in our previous "NOI-WRC Advisory Committee" process and enables the United States to respond more effectively to the rapidly evolving international environment and to the ITU's new two-year WRC schedule.

The Streamling Notice included general guidelines for submission of public
comments to the Advisory Committee. The Notice states that procedures would
be developed to ensure that members of the public continue to have full opportunity to participate in the development of WRC proposals under the new
streamlined process, including those parties who do not attend meetings

of
the Advisory Committee and IWGs.

Since the release of the Streamlining Notice, we have gained experience with
our new process. We now provide these procedures for submitting comments to
the Advisory Committee.

* Comments on Ongoing Advisory Committee Matters: Parties who wish to comment on the ongoing deliberations of the Advisory Committee and its IWGs
may do so at any time.

* Comments on Preliminary Proposals: As announced in the Streamlining Notice, preliminary WRC proposals developed by the Advisory Committee will
be released by the Commission in periodic Public Notices. These Public Notices will allow an opportunity for public comment and will provide the appropriate procedures, such as filing deadlines, to be followed.

In either case, parties wishing their comments to be considered directly by
the appropriate Advisory Conmmittee group and to become part of the Advisory
Committee's public record should submit their comments in writing to Office
of the Secretary, Federal Communications Commission, Washington, DC 20554,
or by e-mail at "wrc97@fcc.gov." Commenters are requested to file an original plus one copy.

The comment should reference the Advisiory Committee public record file number "Reference No. ISP-96-005" and the appropriate Advisory Committee Informal Working Group, if known, in which their submission should be considered. The FCC staff will ensure that comments filed are considered in
the appropriate groups.

For the most expeditious and efficient consideration of their comments, parties should refrain from filing comments directly with the Chair of the
WRC-97 Advisory committee, with the Chairs and Vice Chairs of the Informal
Worling Groups, with individual FCC staff members or private sector participants in the Advisory Committee process.

(Continued to next message)

2902. Band Threat -- A Time for Unity

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <960606195618237@atdbbs.com>
Source record: 223715

(Continued from previous message)

For additional information, contact Cecily C. Holiday, Federal officer of
the WRC-97 Advisory Committee, or Damon C. Ladson, Alternate Federal
Officer
at (202) 418-0749, or consult the WRC-97 Homepage on the Inbternet
(http://www.fcc.gov/ib/wrc97/)

----------End of Public Notice----------

2903. E-mail links to members of Congress established

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <960606195618238@atdbbs.com>
Source record: 223716

>>In an effort to provide all who are deeply concerned about the
>>proposed reallocation of the 2 meter and 70 cm bands to LEO's
>>industry. I have established e-mail links to every member of congress
>>that has an e-mail address. All the links can be reached at
>>http://www.sarrio.com

Federal Communications Commission
Washington, DC
International Bureau
Satellite and Radiocommunication Division
Room 500, 2000 M Street, N.W.
Washington, DC 20554

June 5, 1996

...First, I want to assure the amateur radio community that no
amateur bands have been selected for reallocation. The list of bands
generated on May 7th represent only the IWG-2A's initial efforts to
study spectrum use below 1 GHz in order to assess the feasibility of
proposing world-wide MSS allocations in that range. Before recommending
preliminary proposals for consideration by the Commission, IWG-2A
participants must first conduct sharing studies among a range of
services using frequencies below 1 GHz. These studies are necessary in
order to determine the feasibility of sharing between services, and
whether recommending any specific frequency band will be fruitful."

Sincerely
s/ Cecily C. Holiday
Director, WRC-97 Preparatory Team

clint.bradford@atdbbs.com
---
* TLX v4.00 * Useless laws weaken the necessary laws.

2904. arrl website

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: ray@ballcom.com
Message-ID: <4p7o1g$ikt@news.inc.net>
Source record: 223717

Where can the arrl website be reached???

2905. Re: CMOS Keyer II

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: kmiller@flash.net
Message-ID: <4p7n4r$19a@excelsior.flash.net>
Source record: 223718
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Dio <diomar@electriciti.com> wrote:

>Looking for the CMOS Keyer II kit.

>I have an address of:
>Idiom Press
>Box 1025
>Geyserville, CA 95441

>Anyone dealt with them?
>Prices?
>Do they have a tele#?

Dio,
Not sure about the phone number, but they advertise in QST every month, a little 1/2 by 1" ad, sometimes hard to find... It's worth the trouble to find them. I've been using one for about 3 years and still love it! There is a new version with a few improvements and 6 memories instead of 4. I think it's ten more bux. Go for it, you'll like it. It only took me about an hour to build.
73,
Kerry Miller, WD5ABC

2906. IPS Daily Report - 06 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4p7ott$suq@flare.syd.ips.oz.au>
Source record: 223719
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 06/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 06 JUNE AND FORECAST FOR 07 JUNE - 09 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 72/8

GOES satellite data for 05 Jun
Daily Proton Fluence >1 MeV: 5.6E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 6.7E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
07 Jun 08 Jun 09 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 07 Jun: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled

Estimated Indices : A K Observed A Index 05 Jun
Learmonth 11 2433 2222
Fredericksburg 20 7
Planetary 17 8

Observed Kp for 05 Jun: 2321 1123

2B. MAGNETIC FORECAST
Date Ap Conditions
07 Jun 8 Quiet to unsettled
08 Jun 12 Quiet to unsettled
09 Jun 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
06 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
07 Jun Normal Normal Fair
08 Jun Normal Normal Fair
09 Jun Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
06 Jun 6

Observed Australian Regional MUFs:
Near predicted monthly values observed for all stations, with some
Spread F and Sporadic E conditions observed during local night at
Darwin, Townsville and Hobart.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
07 Jun 10 near predicted monthly values
08 Jun 10 near predicted monthly values
09 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2907. ! June 96 CD-ROM Available !

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <NEWTNews.834118688.6173.amsoft@dx4_120>
Source record: 223720
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

AmSoft announces the June 1996 release of its CD-ROM "The World of
Ham Radio". This CD-ROM contains the World's largest collection
of amateur radio, electronic, and engineering software, plus the
most recent FCC amateur radio license database available on CD-ROM.
The current FCC database includes calls issued up to 22 April 1996.
This software collection is the best available anywhere in the World
for electronics, engineering, and the hobby of Amateur Radio. Over
20,000 files and programs for the hobbyist or professional. Stop
by our WWW SITE: http://hamster.ivey.uwo.ca:80/~amsoft/ and see.

At $19.00 plus $4.00 Shipping anywhere in the World AmSoft has the
lowest price for any CD-ROM offering these services.

TELEPHONE: 717-938-8249 FAX: 717-938-6767
or send E-MAIL: amsoft@epix.net

2908. Re: binhide:17 large binaries:AR401:@@NCM

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsLnnv.Ivx@news.hawaii.edu>
Source record: 223721
Cross-posted to:
alt.retromod,news.newusers.questions,rec.arts.disney.misc,rec.autos.makers.chrysler,rec.radio.amateur.misc,rec.woodworking

Richard E. Depew <red@redpoll.mrfs.oh.us> wrote:
>It has been suggested that I use NoCeM notices in place of advisory
>cancels. This is a trial of that suggestion.

NoCeM: "No see 'em". Heehee - that's cute!

2909. Re: LEO email traffic

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: kd1yvjim@aol.com
Message-ID: <4p86nk$id3@newsbf02.news.aol.com>
Source record: 223722

No, it's not the effectiveness of the letters that prompted this action.

This just means that you have overflowed the recipients' e-mail inbasket quotas/limits sufficiently that they want to divert the e-mail traffic elsewhere.

73 de Jim, KD1YV

2910. Field Day, when is it?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: Jeff Hilton <notrf@midusa.net>
Message-ID: <31B7C397.908@midusa.net>
Source record: 223723

Hi,

Is field day June 22/23 or June 23/24. I think it's the 23/24 put others tell me it's the 22 and 23rd. If it's the 22 and 23rd why did the ARRL move it up a week. I need to know what weekend I need to ask off for.

Thanks Ahead,

Jeff Hilton, N0TRF, notrf@midusa.net

2911. ARLB037 2m/70cm/WRC update

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb037.1996@arrl.org>
Source record: 223724
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB037
ARLB037 2m/70cm/WRC update

ZCZC AG17
QST de W1AW
ARRL Bulletin 37 ARLB037
From ARRL Headquarters
Newington CT June 6, 1996
To all radio amateurs

SB QST ARL ARLB037
ARLB037 2m/70cm/WRC update

Hams respond to band threat with flood of comments, FCC sets up central comment address

Hams have responded in force to defend the 2-meter and 70-cm bands against a threat from the Mobile Satellite Service (MSS). Over the past week, hams have directed more than 1000 comments by letter, e-mail, telephone and fax to representatives on Informal Working Group 2A (IWG-2A), which is preparing draft US proposals for the 1997 World Radiocommunication Conference. The IWG-2A's list of ''candidate bands'' for low-earth orbit mobile satellites (''little LEOs'') includes the 144 and 420 MHz bands, among others suggested for consideration. Little LEOs are intended mainly to offer commercial paging and other low-data-rate messaging services.

The list of candidate bands was submitted by little LEO industry representatives at a May 7 IWG-2A meeting. ARRL Technical Relations Manager Paul Rinaldo, W4RI, was present and objected strongly to the inclusion of these two bands. He was told that objections should be submitted in written comments, and the ARRL did so on May 15. Despite the objections, the two ham bands remained on the table, prompting ARRL Executive Vice President David Sumner, K1ZZ, to issue a call to action in his July 1996 QST editorial. The editorial--circulated far and wide by e-mail and packet radio--generated so many responses that the FCC has had to modify its procedures to cope with the deluge.

Instead of directing comments to the list of individuals distributed in an earlier bulletin and included in the pre-press version of K1ZZ's editorial, send comments by e-mail to wrc97fcc.gov. Send written comments--an original plus one copy--to Office of the Secretary, Federal Communications Commission, Washington, DC 20554. Each comment should include at the top, ''Reference No. ISP-96-005''

and ''Advisory Committee Informal Working Group 2A.'' The FCC staff says comments will be given prompt consideration. All written and electronic comments from Amateur Radio operators received at the Commission have been included as part of the public record on WRC-97.

Again, for the most expeditious and efficient consideration of your comments, the FCC asks amateurs to not send comments directly to the chair of the WRC-97 Advisory Committee, to the chairs and vice-chairs of the Informal Working Groups, to individual FCC staff members or to private-sector participants in the Advisory Committee process. Spread the word about this new commenting procedure.

The ARRL Web Site has complete information on the band threat situation at http://www.arrl.org/ and will update the information to reflect further developments.
NNNN
/EX

2912. ARLD028 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld028.1996@arrl.org>
Source record: 223725
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD028
ARLD028 DX news

ZCZC AE70
QST de W1AW
DX Bulletin 28 ARLD028
From ARRL Headquarters
Newington CT June 6, 1996
To all radio amateurs

SB DX ARL ARLD028
ARLD028 DX news

This week's bulletin was made possible with info provided by Mauro, I1JQJ, Jean Michel, F6AJA, Tedd, KB8NW, the OPDX Bulletin, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

SRI LANKA, 4S. 4S7EA was active on 80, 20 and 15 meter SSB over the weekend. On 15, try 21250 kHz around 1130z, on 20 try 14190 at 1515 and 0140, and on 80 try 3799 at 1920. QSL via 4S7EA. Mario, HB9BRM, will sign 4S7BRG June 7 to September 2. He will operate between 14270 and 14320 kHz on 20, and between 21210 and 21260 kHz on 15, both bands around 1300z. On 40, try between 7045 and 7070 kHz, and 80 between 3790 and 3800 kHz from 1900 to 2100z. QSL via HB9BRM.

ZAMBIA, 9J. Hans, KN6DI, will be active for one to three months, probably as 9J2DI. He will operate SSB only. QSL via AA6BB.

MALTA, 9H. Listen for Heinz, DL6MDG, June 7 to 20 as 9H3SS, mainly on SSB. QSL via DL6MDG. From July 22 to August 9 listen for 9H3UD by DL8OBC and 9H3UF by DL4OCL operating from Gozo Island, IOTA EU-023. They will operate mostly CW on 80 through 10 meters. QSL via their home calls.

NEPAL, 9N. Brad, KV5V, will be in Nepal June 23 to 30 and try to get on the air from 9N1ARB and 9N1RHM. 9N1RHM is frequently found around 14200 kHz between 0100 and 0230z. QSL via KV5V. Kyoko, 9N1KY, will be active until July.

CYPRUS, 5B. Michael, DL5MX, will sign 5B4/DL5MX July 18 to August 1 on 160 through 10 meters.

BURUNDI, 9U. Peter, ON6TT, has been on the air operating 9U5CW. He was primarily on 160 and 80 meter CW between 2230 and 0300z. Also

check 20 and 17 meters CW, SSB and RTTY.

TAJIKISTAN, EY. Prefix hunters take note. Nodir, EY8MM, is planning to be on the air as EY8MM/9 June 9. While scoping out a good 160 meter contest location, he will get on 18 MHz with a temporary 2 element quad. QSL to EY8MM via the EY bureau or direct.

CLIPPERTON ISLAND, FO. DXpedition organizer Jay, WA2FIJ, continues efforts to secure one or more boats for transportation to and from Clipperton during the February/March 1997 operation. Commitments for transportation are needed before vessel approval, landing permission and a license can be obtained.

TROMELIN ISLAND, FR/T. In July FR5ZQ should start several weeks of activity on both CW and SSB.

ITALY, I. With recent trans-Atlantic openings on 6 meters, listen for I8TWK/8 operating from rare grid square JM79 through June 10 on 50.152 MHz SSB and CW, 144.100 MHz meteor scatter, and 144.300 MHz tropo.

UK SPECIAL CONTEST CALLS. The IARU Championship will be the debut for certain British club stations to use special 1 by 1 and 2 by 1 call signs, starting with either G or M.

CHAGOS ISLANDS, VQ9. Last chance to work Ron, VQ9DX, as he leaves Diego Garcia June 11. QSL via AA5DX, Ron Marra, Marginal 301-C, La Rambla, Suite 205, Ponce PR 00731.

THIS WEEKEND ON THE RADIO. Complete rules for the ARRL June VHF QSO Party appear on page 102 of May QST. For info on the Asia-Pacific Sprint, Portugal Day, WW South America CW Contest and TOEC WW Grid Contest, see page 99 in June QST.
NNNN
/EX

2913. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: kd1yvjim@aol.com
Message-ID: <4p86u2$ifj@newsbf02.news.aol.com>
Source record: 223726

Back to the original question (see the subject line), I don't think so. I attended a digital wireless conference in Boston several years ago, and UPS was one of the key presenters there.

They stated something to the effect that since they could not successfully get the 220 MHz band to work for their needs, they abandonded it and went to cell-phone modems.

73 de Jim, KD1YV

2914. Re: License Requirements outside U.S.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsLpGJ.Ju5@news.hawaii.edu>
Source record: 223727

In article <4p793t$2rf@newsbf02.news.aol.com>, KF6DGN <kf6dgn@aol.com> wrote:
>I think our license requirement should be basically in line with other
>nations. If they only require 5 wpm then that is all the U.S. FCC should
>require. I am not for or against the code, in fact I am trying to learn
>it for my Tech plus and General tickets. However, I do not think we
>should have to jump threw any more loops then other Hams in different
>countries.

Hi Dave, I sure hope a ham from Singapore is on this newsgroup, for
once you see the "hoops" perspective hams there have to jump through
you'll be thankful our "hoops" are easy to sail through.

From what I recall, to go from one license class to another you have to
submit your log to the authorities. Your station has to be inspected.
There is a limited list of radio models you can operate. You
are only permitted crystal-control on 2m. There is up to a one year wait
from the time you take your test to the time the license arrives. There
are various code speeds you have to pass depending upon which license
you desire.

Daniel Wee, a Singapore ham active on the QRP list a couple years ago,
told me all about their "hoops". During the one year wait for his
license he was able to build quite a large number of radios - really
became a great technician (in the classical sense).

Jeff KH2PZ / KH6

2915. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: nts@nortech.com
Message-ID: <nts.516.059A1B5B@nortech.com>
Source record: 223728
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

In article <3160eb9a.0@news.sisna.com> lovett@sisna.com (Apollo) writes:

{snip}

>One of the greatest I saw was a R.S. salesman trying to explain the purpose of
>a squelch control on a CB. He told the lady that the squelch controlled how
>far she could talk. Sounded to me more like variable output power, oh well.
>Then he continues on to tell her that she can use her SWR meter to tune her
>antenna by calibrating the meter and switching it from CAL to SWR and it was
>tuned up and ready to go.

When I asked for a VSWR Bridge , the RS salesman said "A Bridge? I've got SWR
Meters, but I don't know about a bridge...."

Dean
N7ZRS

2916. Re: RG-389

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: nts@nortech.com
Message-ID: <nts.514.0578F504@nortech.com>
Source record: 223729
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <4ouvd8rvd1@mhadg.production.compuserve.com> Ron Notarius WN3VAW
<76336.2175@CompuServe.COM> writes:
>From: Ron Notarius WN3VAW <76336.2175@CompuServe.COM>
>Subject: Re: RG-389
>Date: 3 Jun 1996 15:12:40 GMT

>Anyone ever hear of this cable type, or better yet, have any specs
>on it? I purchased some at Dayton; it's supposed to be 50 ohm 1"
>hardline. Before I invest the time into changing the antenna to
>an "N" connector & installing the cable, I'd like to be sure of
>what it is.

>Thanks!

Ron,

The "Times Microwave Coaxial Handbook" says:

RG-389
Inner Conductor: 0.2500 in. BC Al.
Dielectric: PE Spline
Nom. DOD: 0.635
Sheilding (number/type): 2/SC
Jacket material: PE-IIIA
Nom. OD: 0.875 in.
Weight: 0.366 lbs/Ft.
Nom. Impedance: 50.0 Ohms
Attenuation @ 400 Mhz: 1.5 dB/100Ft.
Nom. Capacitance: 22.8 pf/Ft.
Operating Temp. Range: -55 to +80 C.
Max. Operating Voltage: 2000

Notes: Low loss version of RG-189/U

Hope this helps a bit.

Dean
N7ZRS

2917. Re: Ham Fest or Porn Fest?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: nts@nortech.com
Message-ID: <nts.517.05A45C63@nortech.com>
Source record: 223730
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4j44uv$mht@crash.microserve.net> jackl@pinetree.microserve.com (WB3U) writes:
>From: jackl@pinetree.microserve.com (WB3U)
>Subject: Re: Ham Fest or Porn Fest?
>Date: Sun, 24 Mar 96 18:34:36 GMT

> stevehan@yrkpa.kias.com (Steve Hancock) wrote:

>>The last major hamfest in my area there were vendors selling
>>this stuff and nothing else.

>There are probably laws in your area against the public exhibition of
>such materials, particularly in the presence of minors. A quick call
>to local law enforcement during the 'fest probably would have solved
>the problem.

>73,
>Jack WB3U

Yeah,

And the club running the fest gets a bad rap in the paper, or gets prosecuted
for being the proivider. (they run the fest).

Then the publicity makes ALL amateurs look bad.

No, I think the correct method is to deal with it at the club level.

Dean
N7ZRS

2918. Australian Ham Poll (was: Problem with name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: tlang@freeway.DIALix.oz.au
Message-ID: <619_9606072355@freeway.DIALix.oz.au>
Source record: 223731
Cross-posted to: news.groups,rec.radio.amateur.misc,aus.radio.amateur.misc

It's 06 Jun 96 07:56,
We'll return to rsilva@dove.net.au and All's
discussion of Australian Ham Poll (was: Problem with name of "boatanchors"?)

> 1. Have you ever heard of the ham radio term "boatanchors"? [YN]

rs> I assume it means the same as any other user of the term "boatanchors"
rs> - i.e. something old whose functionality and usefulness means it is
rs> only good for a "boatanchor" or "doorstop" for landlubbers.
rs> Alternatively, anything as big and heavy as an SG-2000 :-)

That's my understanding of the term too. Also applies to computer gear
too. :-)

... For people who like peace and quiet: a phoneless cord.
--
| Fidonet: Tony Langdon 3:632/367.2
| Internet: tlang@freeway.DIALix.oz.au
|
| Freeway Internet Gateway, Melbourne, Australia. For information about
| our services and conditions of use, e-mail:
| info@freeway.DIALix.oz.au, to receive a copy of the FAQ.

2919. Re: Band Threat -- A Time for Unity

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4p5qmr$qgc@abyss.West.Sun.COM>
Source record: 223732
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4p4bd4$ii5@orion.aoc.nrao.edu>,
Dave Finley <dfinley@newshost.aoc.nrao.edu> wrote:
>
>By now, we all should realize that the threat to our two most-used
>bands is real and serious. If anyone can seriously propose to take
>away 2 meters and 70 centimeters, there is no amateur spectrum
>anywhere that is safe from their clutches. Therefore, the future
>of the entire Amateur Radio Service is what is threatened.

As far as I can tell, the threat to 2m and 70cm not at a stage yet
where it is serious. I'm starting to believe we (i.e., amateurs
ready to shoot mail messages off without a little thought) are a
much more real threat to ourselves than the Little LEO folks.

[...]

>This episode already has illustrated why we need the ARRL. We can
>disagree over the actions and directions of the League, but the simple
>fact remains that, without the ARRL, we wouldn't even know about this
>threat. In this matter, we need the ARRL and the League needs us,
>both members and non-members.

Actually, while I'm generally an ARRL supporter, I've come to
believe that the ARRL acted improperly in the little LEO matter,
probably generating some ill will that will take a long time to
settle down.

If the ARRL wanted to positively influence the FCC and State
Department, a mail-bombing campaign is the wrong idea. Perhaps
a special address at the ARRL to collect messages, then printed
out by the ARRL and delivered to the correct people in paper form,
would have been more generally effective.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2920. Freebanders (was Re: FCC Public Notice)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-06 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4p7lbs$dc2@abyss.West.Sun.COM>
Source record: 223733

In article <DsJst6.74J@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:

[...]

>Holy smoke, C! Some of those folks are "freebanding" on the trans-
>oceanic air-to-ground channels. You don't see that as a big problem?
>Take the time to become knowledgable about an issue rather than
>remaining ignorant and thus giving silly opinions.

Slow down, Jeff! Could you please tell me what evidence has caused you
to conclude that some folks are "freebanding" on the trans-oceanic
air-to-ground channels? Is this in reference to the one note several
years ago on rec.radio.cb where a European said he'd heard that
pirates were using these frequencies? Have you actually ever heard
a pirate on the trans-oceanic aircraft frequencies yourself?
--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2921. H A M F E S T and Computer Fest!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Samuel Geller <sgeller@mail.bcpl.lib.md.us>
Message-ID: <Pine.SOL.3.93.960607205915.24625D-100000@mail>
Source record: 223499

```
-----------------------------------------------------------------
| The Famous BRATS Maryland |
| |
| H A M F E S T and C O M P U T E R F E S T |
| |
| Sunday July 28, 1996 |
| |
| At the Maryland State Fairgrounds, Timonium, MD |
| (On York Road, just North of the Baltimore Beltway (695)) |
| |
| Air Conditioned Building LARGE Tailgating Area |
| |
| Plenty of Free Parking |
| Accessible to the Handicapped |
| For Information, or table reservations, call (410)467-4634 |
| OR brats@smart.net OR our home page: http://smart.net/~brats |
| |
| Talk-in on the BRATS Repeater System 147.030(+) and 224.960(-) |
-----------------------------------------------------------------
```

2922. F I E L D D A Y ! Baltimore

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Samuel Geller <sgeller@mail.bcpl.lib.md.us>
Message-ID: <Pine.SOL.3.93.960607205608.24625C-100000@mail>
Source record: 223500

```
================================================================================
The Baltimore Radio Amateur Television Society will hold their annual
Field Day at the Baltimore County Fire/Rescue Academy Training Center
on York Road, just inside the I-695 Beltway at Exit 26 in Towson, MD.

The event begins at 2:00 pm. on Saturday June 22nd., and goes
continously until Sunday June 23d. at 2:00 pm. Amateur radio
operators are also invited to assist in the setup beginning at
8:00 am. on Saturday morning and after the event on Sunday afternoon.

Field Day is a conglomeration of a contest, an emergency
preparedness exercise (all operation is via generator or battery
power) and a public relations event to help publicize ham radio.
Please plan to join us and operate at least some of the time
between Saturday afternoon and Sunday afternoon. Plan to bring your
family and friends as well, and expose them to ham radio. (Licensed
operators will be on hand to assist them.)

Refreshments will be provided.

For more information, contact the BRATS at (410) 467-4634
home page: http://www.smart.net/~brats
e-mail: brats@smart.net

REMINDER: Enter only from York Road....and please don't park in an
unauthorized parking space. Talk-in is available on 2 meters-amateur
radio 147.63/03.
================================================================================
```

2923. QCWA mailing address

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: pjgraziani@ualr.edu
Message-ID: <1996Jun7.212104@ualr.edu>
Source record: 223501

I'm trying to locate the mailing address for QCWA (Quarter Century Wireless Association) National headquarters. I would sure appreciate someone who has it dropping it to me via e-mail. Thanks for your help.

Paul Graziani WD5BIV
pjgraziani@ualr.edu

2924. State Dept. Letter About Band Threat

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: dfinley@newshost.aoc.nrao.edu
Message-ID: <4p9eh2$lns@orion.aoc.nrao.edu>
Source record: 223502

If you read the State Department letter carefully, you will note that, despite its soothing tone, it contains absolutely no assurances whatsoever about our bands. Instead, it confirms that our bands will continue to be studied for reallocation and/or sharing.

The main purpose of the letter seems to be to redirect our email traffic to a site where it can conveniently be ignored.

In the absence of any assurances that our bands will be removed from consideration, it would seem to be wise to continue to send our letters and email directly to the IWG-2A committee members, as well as to the official repository. They must feel the heat.

In addition, we should continue to write to Congress and the White House about this matter. Some of the heat then can come from the committee members' superiors.

Dave Finley, N1IRZ

2925. This Week in Amateur Radio #167 (for air through 6/14/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RvGOr5J.sanderman@delphi.com>
Source record: 223503

Here is a summary of news items covered on edition #167 of
"This Week in Amateur Radio", North America's most up-to-the-minute
audio bulletin service, for the week ending 14-Jun:
-
1. Hams Jump to Defend Threatened Bands, FCC Deluged with Comments
2. PA Ham Gets Arrogant Response from State Department Official
3. Vanity Call Signs Being Issued by FCC, Several Rejected
4. Special Event Call Sign Issued for Tennessee Bicentennial
5. Ariane 501 Destroyed by Ground Controllers at 12,000 Feet
6. Scanner Charges Dropped Against 16-Year-Old Kentucky Amateur
7. FCC Closes Monitoring Offices, New Facility Nearly Complete
8. Ralph Haller, N4RH, Resigns from FCC
9. DXCC Desk Reports May Backlog, Approves Libyan 5A1A Operation
10. New British 1x1 and 2x1 Club Call Signs Debut Next Month
11. Weekly Propagation Forecast with George Bowen, N2LQS
12. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
13. Courage HandiHams' Sister Alverna Injured in Auto Accident
14. Megan Fox, KB5WBX, SK at Age 11, Victim of Inherited AIDS
15. "Dee" Seaver, W4QBY, SK at Age 99, Active in DXCC and Nets
16. "The RAIN Dial-up" from Chicago
17. Special Event Station Calendar
18. "Amateur Radio Newsline" - Edition #982 from Los Angeles
19. FCC Investigates Action Against "888" Phone Entrepreneurs
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EDT) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
NOTICE: Due to the dissolution of the "Tech Talk Network", the
service WILL NOT be carried on satellite. Negotiations for the
donation or lease of satellite space continue in earnest. When a
new agreement is reached, "This Week in Amateur Radio" will return
to satellite air. Details will be posted as conditions warrant.
All affiliates are requested to contact the producers for further
information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,

at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

2926. Re: Studying for a HAM licence and I have questions.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsnIGw.ME@news.hawaii.edu>
Source record: 223504

Hell Rider <Scott9@usa.pipeline.com> wrote:

>1. What is the proper way to identify yourself in CW & Phone after the 10
>minute mark has passed?

CW: "<call of person you're in QSO with> DE KH2PZ" (or just "DE KH2PZ")
Phone: "<call of person you're in QSO with> THIS IS KH2PX" (or just "THIS
IS KH2PZ" or just "KH2PZ").

>2. What are the proper steps to take if you are ever on the air when S.O.S.
>or MAYDAY is broadcasted?

While working at Coast Guard Radio Honolulu, here is what I would have to ask:
1. Exact location (the first and foremost item to ask)
2. Nature of distress
3. What assistance is needed
4. Number of people involved, and each person's condition
5. Complete discription of vessel (or vehicle or aircraft or...)
(and a number of other questions only applicable for a ship/boat/aircraft
in trouble)

If it were a ship in distress you'd have the unpleasant duty to remind the
operator to close the switch on his hand key prior to him abandoning ship
(so his transmitter would then then act as a radio beacon for rescue ships
and aircraft to home in on. When a ship goes down the transmitter emits
almost a scream as the radio room floods with sea water... You'll *never*
forget such a sound. I still hear it in my dreams sometimes).

>3. What are some good HAM magazines and where can you buy them?

The best is QST, published by the American Radio Relay League (ARRL) for
over 75 years now. The ARRL has been our representative in almost all
matters concerning amateur radio for that many years. Please consider
joining; the benefits you receive as a member are just too numerous
to mention. But you can still read the magazine if you're not a member;
it's available at news stands and libraries.

>4. Can you skip licences?

The requirements for each grade of license are cummulative; if you want
to *first* sit for the Extra, you'd have to pass all the elements for the
lower grades in addition for those needed just for the Extra.

73 from warm and wet Hawaii,
Jeff KH2PZ / KH6

2927. Re: Field Day, when is it?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsnJDo.1u8@news.hawaii.edu>
Source record: 223505

In article <31B7C397.908@midusa.net>, Jeff Hilton <notrf@midusa.net> wrote:
>Is field day June 22/23 or June 23/24. I think it's the 23/24 put others t
>ell me it's
>the 22 and 23rd. If it's the 22 and 23rd why did the ARRL move it up a wee
>k. I need
>to know what weekend I need to ask off for.

Here's a hint: 0000Z 23 June is 1400 22 June in Hawaii
1700 22 June in Calif
2000 22 June in NY
Jeff KH2PZ / KH6

2928. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsnL6B.4B7@news.hawaii.edu>
Source record: 223506

It might have been that you were the 500th caller that day, and the previous 499 said all sorts of irrational things in a hostile manner. Given that many folks today cannot vocalize their thoughts very clearly (every sentence begins with "It's like...", or "You know...") they tend to get frustrated and their speech becomes fragmented, occasionally sprinkled with offensive remarks.

How polite were you to the gentleman at the State Department? In situations such as this it's important to begin a conversation with "I'm very sorry to trouble you sir, but ..." You want to use the title "sir" frequently (even though inside you have visions of strangling him)!

Jeff KH2PZ / KH6

2929. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsnLpo.50H@news.hawaii.edu>
Source record: 223507

In article <4p9dbs$h9f@shore.shore.net>, JJ Martin <jjmartin@shore.net> wrote:
>randyk@emf.net (Randolph Kielich) wrote:

>> Well, I'm off of H.F. and have been for many years now. I remember
>>hearing CB'ers on the low end of 10 meters before I left. The best solution
>>was what one ham did. He just loaded up on them big time and sat there.

>Yup. Fight illegal CBers with illegal AND that ole CB mentality.

Hi Jim, So what is your recommendation for dealing with bootleggers on 10M? Ignore them? What happens if the time ever arrives that there are too many to ignore? Will you allow them drive you off of 10?

Someone I know turns on his contest keyer and blasts CQ at them, following them when they QSY.

Jeff KH2PZ / KH6

2930. ARLP023 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp023.1996@arrl.org>
Source record: 223508
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP023
ARLP023 Propagation de KT7H

ZCZC AP44
QST de W1AW
Propagation Forecast Bulletin 23 ARLP023
From Tad Cook, KT7H
Seattle, WA June 7, 1996
To all radio amateurs

SB PROP ARL ARLP023
ARLP023 Propagation de KT7H

There is very little solar activity to report. There was an 8 day run of no visible sunspots at the end of May, but activity has picked up slightly since then. Average solar flux is up about two points from last week's bulletin.

Solar flux should peak in the short term around 72 on June 9 and 10, and then drop down below 70 after June 14. It isn't expected to rise above 70 until after the first of next month. Geomagnetic conditions are quiet, but some moderate unsettled conditions are forecast for June 9 thru 13 and 16 and 17.

Propagation on the upper bands remains depressed. As we move toward Summer 160 and 80 meters are getting noisier. Check 30 and 40 meters during the night for worldwide propagation and 20 meters during the day.

Sunspot Numbers for May 30 through June 5 were 0, 0, 11, 11, 13, 23 and 28, with a mean of 12.3. 10.7 cm flux was 66.5, 68, 68.5, 68.2, 69.1, 69.2, and 70.7, with a mean of 68.6.
NNNN
/EX

2931. What do the LEOs want to put on MSS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: kd1yvjim@aol.com
Message-ID: <4p8j05$o4t@newsbf02.news.aol.com>
Source record: 223549

In all of the brouhaha, one thing that I haven't yet seen is what service the Little LEOs plan to put on their proposed satellite mobile land service band that they eventually get. (I don't mean to sound cynical, but money buys bands. Remember 220 MHz!)

I can't see it being voice - cell-phones seem to have that locked up. Pagers seem to have as much bandwidth as they need, unless the objective is to provide a really wide-area paging service. However, I suspect something digital in nature.

Does anybody have the inside track on this? The real answer, not just random speculation.

But speaking of speculating, I saw in a trade magazine that IBM announced at COMDEX a new "wireless Internet" device. Things that make you go hmmm...

73 de Jim, KD1YV

2932. Re: CMOS Keyer II

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4p84i8$p3i@news.syspac.com>
Source record: 223550
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Dio <diomar@electriciti.com> wrote:

>Looking for the CMOS Keyer II kit.

>I have an address of:
>Idiom Press
>Box 1025
>Geyserville, CA 95441

>Anyone dealt with them?
>Prices?
>Do they have a tele#?

>THX
>
>--Dio

Super keyer. No phone that I know of. Nice group of hams. U won't
be sorry.

cdn

This opinion does not reflect

No ... I don't work for them.

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

2933. Re: What do the LEOs want to put on MSS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: mikemiller@dsm1.dsmnet.com
Message-ID: <4p8q3e$c8d@dsm6.dsmnet.com>
Source record: 223551

There is a good brief article in the June issue of Computer Shopper (pg. 589) ref. the LEO system. It would use a constellation of 840 (!) satts to blanket the earth using something similar to cellular techniques to hand off users - Teledesic (the company developing this stuff) estimates the following throughput for each satt - 18k simultaneous voice channels, 18 simultaneous T-1 channels, or any combination of these depending on usage. Impressive - but is everyone gonna give up their cellphones, pagers, PDA's to use this technology? And, yes, what about IBM's wireless , not to mention Motorola's Iridium system? Huge bandwidth for how many users? And what happens to the 2300mhz PCS systems (just barely in service here in the US, but widespread in Europe).

As for bands to plunder, what about the feds at 225-400 Mhz, TV channels 70-83 (share with trunked/cellular), plus the spectrum from 1200-2000mhz (share with other satellites, radiolocation, etc.) - leo satts would work fine in any of these - but not very well at 144 or 440 mhz due to propagation problems.

Just some more thoughts...

Mike N0JAS
mikemiller@dsmnet.com

2934. GB2RS News 9th June 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <834164266snx@llondel.demon.co.uk>
Source record: 223552
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 9th of June and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

An editorial in the July edition of the ARRL's QST magazine requests US amateurs to help to defend the 2 metre and 70 centimetre bands. According to the editorial, written by the ARRL Executive Vice President Dave Sumner, K1ZZ, bands at 144 to 148 and 420 to 450MHz had been included in a list of possible additional frequency allocations for so-called "little LEOs", or low-earth-orbit mobile satellites. The RSGB is following developments closely to ensure that there are no proposals which could affect UK amateur allocations, and ARRL have informed us that this is "strictly a USA domestic matter". They believe that nothing should come out of the proposal which will merit concern.

The Irish national society, the IRTS, has donated 250 pounds to the Phase 3D satellite fund. According to AMSAT-UK, the failure of the Ariane rocket launched from French Guyana on the 4th of June is unlikely to have any effect on the eventual launch date of the Phase 3D satellite.

The Radiocommunications Agency informs us that repeater and beacon licensing is back on course again following the bombing at their Docklands headquarters. The RA apologises to those who have been kept waiting, but say that the repeater and beacon papers were amongst the last items to be retrieved from the South Quay building after the bombing.

RSGB Headquarters at Potters Bar will be open next Saturday, the 15th of June, between 10.00 am and 4.00 pm. The bookshop and GB3RS shack will be available to visitors, as will the National Amateur Radio Museum and Library. Morse tests are also available on demand between 11.00 am and 12.30 pm, but don't forget to bring two passport-size photographs and the appropriate fee with you.

Would listeners to the 80 metre GB2RS broadcast at 0900 from the station of G4ARZ please note that because of continuing difficulties with continental interference, this broadcast will move to 3640kHz next month. The last broadcast on 3650kHz will be on Sunday the 30th of June. We wish to express our thanks to the newsreaders who have attempted to provide the service on the original frequency in the face of severe difficulties. It is at their request that this change has been made.

As announced previously, a new 80 metre newsreader is required to take over from GI3TLT at 1030 local time. Unless a volunteer can be found,

this service will cease with the 22nd of June broadcast. Contact Ian Kyle, GI8AYZ, the GB2RS Manager, whose address and telephone number can be found in the "At Your Service" pages in RadCom.

From Sunday the 16th of June, the Tyne/Tees area GB2RS 2 metre FM broadcast will be at 9.00am instead of 10.00am. This broadcast, from the station of G0IID, has G4OLK as the first reserve newsreader, and is on 2 metres channel S21.

A group of American amateurs are going to attempt to win the Brendan Trophies during the ARRL Field Day weekend of the 22nd and 23rd of June. The Brendan Trophies will be awarded to the first amateurs who can prove a two-way trans-Atlantic contact in the 2 metre band. Full details were given in the June 1995 RadCom. The Americans' station will be set up at Kitty Hawk, North Carolina, in grid square FM26. They plan to operate a beacon on 144.175MHz from Thursday the 20th of June. They will also be operating on 6 metre SSB during the Field Day weekend. For further details, contact Peter Underhill, KD4RGD. His E-mail address is kd4rgd@vnet.net.

Now some items of HF DX news from the weekly RSGB DX News Sheet:

From Italy, II1ARI is active during the first three weekends in June to celebrate the 50th anniversary of the Italian national society's Turin section. II1ARI will be active on SSB, CW and RTTY and the QSL information is via I1JQJ.

From Jamaica, PA3ERL will sign PA3ERL/6Y5 from Thursday the 13th of June until the 29th of June.

And from Malta, DL4VCR is active as 9H3II from now until the 21st of June, with emphasis on 160 metres.

Now news of a special event station:

From Turkey, YM12HCS is on the air from the European side of Istanbul, and YM22HCS from the Asian side of the city, on the occasion of the Habitat City Summit. This United Nations conference on human settlement is taking place between the 3rd and 14th of June.

Next the Rally News:

The 27th Elvaston Castle National Radio Rally takes place at Elvaston Castle Country Park near Derby today, Sunday, the 9th of June. The event, organised by the Nunsfield House Amateur Radio Group, features over 150 traders, a flea market for private vendors only, and plenty of attractions for the rest of the family. Talk-in by GB2ECR is on 2 metres channel S22 and on 70 centimetres, channel SU22.

The Aldershot Amateur Radio Rally takes place today, the 9th, at Badshot Lea Sea Cadets HQ, Lower Weybourne Lane, Badshot Lea, near Aldershot. Doors open at 10.00am.

On Saturday the 15th of June, the Royal Naval Amateur Radio Society mobile rally takes place at HMS Collingwood, between Fareham and Lee-on-the-Solent. The event features an RSGB bookstall and membership information stand. Doors open at 12.30pm and for further details telephone 01705 379265.

The Newbury and District Amateur Radio Society boot sale takes place at Acland Hall and Recreation Field in Cold Ash near Newbury next Sunday, the 16th of June. Talk-in will be on 2 metres channel S22 and further details can be obtained by calling 01488 682814.

The Newport Amateur Radio Society junk sale will take place next Sunday, the 16th, at Brynglas Community Education Centre, Brynglas Road in Newport. Doors open at 10.30am and talk-in will be on 2 metres channel S22. For further details, ring 01633 661998.

The Denby Dale Amateur Radio Society annual rally takes place at Shelley High School, Huddersfield Road, Skelmanthorpe in West Yorkshire next Sunday, the 16th of June. For details, telephone 01484 861782.

And the Barford Rally is also on Sunday the 16th. For details, ring 01953 607594.

Now for the HF contest news:

There are two contests taking place tomorrow and Tuesday. The Portugal Day contest takes place on SSB for the 24 hours of Monday the 10th of June. And the World Wide South America CW contest runs from 1200UTC on Monday the 10th until 1800 on Tuesday the 11th. Brief rules are in the June RadCom.

Next weekend, the 15th and 16th, the All Asian DX CW Contest takes place for 48 hours from Zero Hours UTC on Saturday. Brief rules are on page 25 of the June RadCom.

Next some VHF contest news:

The 70MHz CW Contest takes place today, Sunday, the 9th of June, between 0900 and 1200 UTC. The rules are in the September 95 RadCom.

Next Sunday, the 16th, the Second 144MHz "Backpackers" Contest takes place between 0900 and 1300 UTC. The rules are in the September 1995 RadCom.

And now the solar factual data for the period from the 27th of May to the 2nd of June, compiled by Neil Clarke, G0CAS:

First this week we start with the news of a trans-Atlantic opening on 50MHz. On the 28th, between 1851 and 2038 UTC, Don Kirby, GW0PLP, in Cardigan, West Wales, worked numerous Canadian and American stations. He was using 100 watts to a vertical antenna. In Darlington, County Durham, Clive Davies, G4FVP, who also caught the opening, reported that VE1RAA worked a string of Maltese stations.

Solar flux levels remained steady and averaged 67 units. The 90-day solar flux average on the 2nd was 70 units. The X-Ray flux remained at A1 throughout. Geomagnetic activity was mostly "unsettled", but the 28th and the 1st were "quiet", with an Ap index of 5 units. The average was Ap 8 units. Bartel's rotation number 2224 started yesterday the 8th of June.

Now the ionospheric data for Central France for the period from the 24th to the 30th of May. Levels varied from 5.5MHz on the 28th to 7.7MHz on the 30th, with an average of 6.6MHz. Darkness hour lows increased from 2.5MHz on the 24th to 3.2MHz on the 28th, and averaged 2.8MHz. The daytime highs took place between 1900 and 2200 every day except on the 26th, when they were at 1200. The darkness hour lows took place between 0300 and 0400 every day. Over the period 17 hours of blanketing E took place with 6 consecutive hours on the 24th.

And lastly the solar forecast. The active side of the sun is expected to be rotating away, therefore solar flux levels are expected to decline to the high 60s. Geomagnetic activity is expected to be at "unsettled" levels most of the time. Ionospheric MUFs are expected to be about 19MHz for the south and 16MHz for the north. The darkness hour lows are expected to be about 11MHz. Sporadic E can be expected on any day, with trans-Atlantic openings on 50MHz possible. The Arieted meteor shower is at its peak and lasts till the 11th of June.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Echo and M1 Alfa Bravo series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Bravo series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

2935. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <4p7tga$1c2q@news-s01.ny.us.ibm.net>
Source record: 223553

In <wa2iseDs124r.CGC@netcom.com>, wa2ise@netcom.com (Robert Casey) writes:
>Lets see if I got this straight: A cop in Kentucky decides to bust
>someone he finds has a VHF transciever with him in his car. The
>cop knows about the ham exemption in the state's scanner law, and
>realized that the person in question is a ham. But the cop decides
>to ignore that law and bust the ham anyway.
>The radio, a Radio Shack HTX202, is examined, and is certified as
>not being able to transmit OR recieve on any police freqs. But the
>judge decides to press the matter anyway. Dispite the ham having
>two valid "outs" here: the ham exemption in the scanner law for
>radios that can recieve police freqs, and 2nd: the radio in question
>doesn't even have the ability to recieve police freqs anyway.
>
>What did I miss here? I must have one or more facts wrong....

I don't know if there is more to this that we don't know, but my experience
is that if you are looking for logic in the creation or interpretation of this
nation's laws, you are looking in the wrong place.

There are thousands of documented cases of where judges are WAY out
of bounds and CLEARLY in violation of multiple laws, yet there is virtually
no accountability.

Recently, The Post, of New York, listed on their front page who they considered
to be the area's ten worst judges, and gave detailed reasons why, all in the
court records. All ten are still on the bench, and none of the decisions have been
overturned. As a matter of fact, nothing at all has changed.

The biggest threat to this country's legal system comes from within itself.

..Peter

2936. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <4p83gl$3gn6@news-s01.ny.us.ibm.net>
Source record: 223554

In <1996Jun3.202313.120738@kuhub.cc.ukans.edu>, Bill <debral@falcon.cc.ukans.edu> writes:
>Could it be that they just don't have a lot to write about these days?

I think there's MORE to write about these days...

>As long as we are coming down hard on the publications...have you noticed
>the number of ads? Mostly for Asian "appliances"!

I know. That's too bad.

>BTW, where is the leading edge these days. Been trying to find it for a
>few years now. Seems I misplaced it back in the mid-70s if memory
>serves.

Oh, there's lots of new stuff not yet out there. Sync digital direct RF detectors for ultra low level detection, increased use of higher powered DSP's in more stages of transceivers, increased use of digital spread spectrum incorporating station computers, on and on...

You really think things will be the same 280 years from now?

..Peter

2937. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <4p83os$3gn6@news-s01.ny.us.ibm.net>
Source record: 223555

In <4ooav0$99u@news.enter.net>, wf3h@enter.net (bob puharic) writes:
>I called one of the people identified as being involved in the
>possible reallocation of our freqs today.

>
>Im not sure what's going on with the government, but if this is a
>representative section of people who work for US we've got a problem!

Yes, we do have a problem.

2938. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B7FB39.2B10@ccsnet.com>
Source record: 223556

Jack Harper wrote:

> Perhaps I have too short a memory... But, to me, to blame the current
> generations of Germans for WWII and the Holocaust is as senseless as some people
> today blame current generations of Americans for slavery back in the 19th
> century.

I do not blame Germans not alive for what happened in WWII but I do
say the German mindset would let it happen again.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

2939. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B7FBA3.1AC2@ccsnet.com>
Source record: 223557

Frank Sved wrote:
>
> Let's all go to the Video, Broadcasting, and Electronics Newsgroup and call everybody in that field a bunch of inept village idiots.

Based on what?
I have reasons for my views on hams.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

2940. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p8v4m$kcp@lehi.kuentos.guam.net>
Source record: 223558

pinhead@puberty.com (Spew Durigan) wrote:

>Of course not. Who would want to buy a yellow lampshade?

>-Spew in Sunny Central Florida-
> F0OL/W4

Spew, if dead braincells were dollar bills, you'd be a millionaire.

Is it true that when you were a little kid your mama and daddy
dropped you off in the middle of the Everglades hoping you
wouldn't come back ? Somebody said you wondered around
in the swamp for three weeks, but finally made it out, and the only
reason you survived is because alligators don't eat shit.

I am starting to wonder if you're not related to Burt. Your mother's
name isn't Ernie is it ?

73, Jim KH2D

2941. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p8vg4$kd0@lehi.kuentos.guam.net>
Source record: 223559

pinhead@puberty.com (Spew Durigan) wrote:

>Especially knowing that someday I would face eternity in hell as my just
>punishment for engaging in all those unnatural acts of perversion and
>sodomy over the course of my lifetime.

>-Spew in Sunny Central Florida-
> F0OL/W4

Spew, You don't have to worry about going to hell. When you die,
they will just send you to the sewage treatment plant with the rest
of the turds.

73, Jim KH2D

2942. Info-Hams@ucsd.edu

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: N3PGG@aol.COM
Message-ID: <960607061926_321037280@emout07.mail.aol.com>
Source record: 223560

unsubscribe

2943. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p8vob$kd0@lehi.kuentos.guam.net>
Source record: 223561

wf3h@enter.net (bob puharic) wrote:

>pinhead@prodigy.com (Spew Durigan) wrote:

<Snip...> As usual, Spew wrote nothing worth repeating here.

>>-Spew in Sunny Central Florida-
>>F0OL/W4

>typical christian bigotry.

No, Bob, that's not typical Christian bigotry. That was just typical
Durigan bullshit. There just not giving him enuff lithium any more.

73, Jim KH2D

2944. Re: Are Radio Shack extended warrenties transferable??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p909g$kd0@lehi.kuentos.guam.net>
Source record: 223562

Dave Hand <dhand@microdes.com> wrote:

>I just bought a HTX212 second hand. Tt's previous owner bought the
>5 yr extended warenty. Does it still apply to (me) the new owner???

>Dave hand WB4HYP
>dhand@microdes.com

I dunno Dave. We don't have a Radio Shack in Guam so I can't
ask them for you. Maybe you can find one somewhere in the
states and give them a call on the phone and ask them.

73, Jim KH2D

2945. A protest song! And a proposal...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: del@interaccess.com
Message-ID: <4p8gej$ruc@nntp.interaccess.com>
Source record: 223563

The following is a protest song re: yet another threat to
the ham bands.

If you would like to add verses, or correct mine, fine.
Just let me know.

Or, make lyrics of your own.
Or other tunes...
Send them to me.

If there's enough interest, I'll set up a web page including all
contributions.

Let me know what you think.
email preferred.
--del
N9XCU

To the Tune of Woody Guthrie's "This Land Is Your Land."

This Band Is Your Band

(chorus)

This band is your band
This band is my band
From the VLF clan
To the microwave fan
From one sixty meters
To the fun repeaters
R F belongs to you and me

(verses)

As I went scanning through
Through the RF spectrum
I saw the Fed's had
Totally wrecked 'em
And, with budgets shrinking
The Fed's start thinking
No band belongs to you and me

So now the feds sell
Something they don't own
This time they're picking
At the wrong bone
This piece of spectrum
Belongs to hamdom

Ham bands belong to you and me

2946. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4p9hl1$s71@gaudi.lahabra.chevron.com>
Source record: 223564

wf3h@enter.net (bob puharic) wrote:
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>>If I was gay, I'd be cautious, too.
>
>>Especially knowing that someday I would face eternity in hell as my just
>>punishment for engaging in all those unnatural acts of perversion and
>>sodomy over the course of my lifetime.
>
>>Yes, if you're a HAMFAG, the "best" is yet to come!
>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>
>typical christian bigotry.

NO!.. There is nothing Christian about Drew's bigotry.

2947. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <6AObru5k-jB@rai.ping.at>
Source record: 223565

> >While Japanese people were interred,
> >they were not enslaved. They were not processed in factories of
> >death. Their body parts were not used to make lampshades, knife
> >handles and soap.

Drew replied:

> Of course not. Who would want to buy a yellow lampshade?
> -Drew in Sunny Central Florida-
> KF4DDM

Very funny, Drew. I hope you do not mind if I quote this strange sence of humour in my weekly radio broadcast. It is always good to tell people what fellow hams think.
73 de Wolf

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

2948. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: stevew@netcom.com
Message-ID: <stevewDsMzy0.AED@netcom.com>
Source record: 223566

Ken Bessler (KG0WX) (kg0wx@southwind.net) wrote:
: Well, I really hate to side with one who is so despised but I do think he has
: somewhat of a point there.

: Oh, s#$t, here come the flames.

Well....not a flame, but definately an arguement against what you
say.

: Really, though, would the world be such a terrible place without RACES or
: ARES? I know, I know. I'm bad - I'm ignoring the millions of people who's
: lives have been saved by amateur radio. I'm not disputing that - I've used
: the autopatch to call in road accidents, too.

Yes it would.

: But really, is the existance of amateur radio so critical to public safety?
: If all we have to support our claim to the use of billions of dollars worth
: of rf spectrum is the old "emergency communications" crutch then we are all
: in trouble. Today's communications infastructure is complete, diverse and
: efficiant. We just aren't needed that badly anymore.

First, let's ignore the US situation for a second. Amateur radio in
other parts of the world is often the only thing left of the
infrastructure after a major disaster. The rest of the world
receives extreme benefits from us during those times. That
just isn't a topic that can be disputed....and these countries
don't have the level of emergency communications infrastructure that
we have.

Now to the US situation. First, let's quickly talk about what a
disaster is as opposed to an emergency. A good working definition
of disaster is when all the normal emergency systems break. That
marvelous communications infrastracture that is "complete, diverse and
efficient" breaks during a disaster. If you have been lucky
enough NOT to have lived thru a major disaster in your life time,
let me assure you that during major disasters(Big quakes, big floods,
big storms like Hugo, Iniki and Andrew) that the standard emergency
infrastructure will either saturate or go down. Having a corp of
trained volunteers with their own equipment to supplement emergency
communications is what it is all about. We are able to step into
the gap and provide supplemental communications or sometimes the
ONLY communications available for some period of time.

However, we aren't perfect, and for that matter, the communications
infrastructures are getting more robust. The average citizen has
more capabilities for communications than they have had in the

past(cellular, etc.) When these systems come back on line...we're
not needed anymore. The times when we were the only game in town
for weeks after the event have passed....but times where we are the
only game in town for hours or perhaps a day are still definitely
with us.

: Maybe that is why the FCC gets so irritated with us? All we do is Bitch,
: squabble, whine, break rules and insist we are important because we provide a
: "critical" service to the public safety.

This is another discussion....I won't say anything except the FCC
has been a sleep at the switch for a couple years now, and that we've
been pretty damn patient. If the FCC is irritated at us...so what..
we're irritated with them.

: We need to make ourselves needed or else the FCC will just blow us off and
: sell our (our?) bands away.
: --
: KG0WX

I'd say we already are. See above for why.

Steve KA6S

2949. Re: Problem with the name of "rec.radio.swap"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <Dsn64o.1Dp@ttinews.tti.com>
Source record: 223567
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DsJs6z.6pn@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Jim mentions the name "rec.radio.swap" - talk about a misnamed group!
>Swap means to exchange items. There is *very* little exchanging of
>radios taking place on there. Over 95% of the traffic consists of
>FS (for-sale) and WTB (want-to-buy) articles. Buying or selling
>is not equivalent to swapping (unless you include swapping cash
>for a radio).
>
>Jeff KH2PZ / KH6

GOOD POINTS! And better than 50% of the postings are for used
commercial gear, which is fine with me..since some of that stuff
makes awesome mobile, packet and repeater stations!

Unfortunately we also see an awful lot of ILLEGAL CB stuff too,
modified radios and splatterbox-amps! GFL trying to keep the
morons out of here...sigh.

I somehow doubt the collective community would be willing to
change the name to 'rec.radio.forsale'....but that's what I would
favor - with a change to the charter such that:

"..postings for contraban are NOT ACCEPTABLE! This includes any form of
equipment that has been modified, where the intended service requires
that the equipment be type-accepted, or certified for use by the FCC or
it's equivalent agency."

This would be fair warning to the contraban sellers that using the
newsgroup to sell their ILLEGAL merchandise would be considered a
'hanging-offense'! ;)

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

2950. Re: HamCom Converter Schematic

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Madjid <orion@odyssee.net>
Message-ID: <31B86EF4.59EB@odyssee.net>
Source record: 223568
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Mark A Louwerse wrote:
>
> I just downloaded HamCom 2.0 and need some clarification on the converter
> schematic. The Bridge circuit to the right of the Op Amp is confusing. I
> don't know which nodes are connections or not. Does anyone have a better
> copy or can clarify this part of the circuit?

The "bridge" is a circuit that will always reroute the good polarities
from DTR and RTS to the op-amp to have pin7 +Vcc and pin4 -Vcc. This was
added because on some computers DTR and RTS may flip to reverse polarities
during power-up (boot) and that could damage the Op-AMp

> Also, do I need the PTT input if I'm just going to hook it up to my DX-390
> to decode RTTY? What's it for anyway?

Nope. Just the receiving section is fine.

Madjid BOUKRI, VE2GMI Internet: orion@odyssee.net
Antenna simulation program NEC4WIN found at:
http://www.coast.net/SimTel/SimTel/win3/hamradio/nec4w15.zip

2951. LEOS, digital RF and amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <31B8793A.794D@mail.mei.com>
Source record: 223569

Regarding LEOS, digital RF and the like, I offer some thoughts
and speculation, Please don't take this as a flame, and I'd
appreciate your comments.

It seems to me many hams (not just the no-codes) enjoy operating
on VHF and up. A few actually build equipment (rather than just
copper j-poles ;-) and attempt to learn something about the RF
technology involved. Still, like it or not, "appliance operation"
is the norm. At least we are still an emergency resource when
all other communication methods fail. Will that continue?

It has been said that people (and even major corporations) usually
overestimate what technology will do in the short term (1 to 2 years),
but drastically UNDERestimate where we will be ten years down the
road. The technological problems in what sounds like science
fiction seem insurmountable. What is ignored is the exponential
growth of technology: it feeds on itself. Thus the skepticism
about what will actually exist in the not so distant future.

We've heard about LEOS before. We've heard the forecasts from
the big players in the satellite and telecommunications industries.
I believe in this case, they are NOT overly optimistic. In ten years
I honestly expect handheld, high data-rate, multimedia wireless devices
to be in direct contact with LEO constellations overhead. CDMA
or similar wide-band, spectrum efficient technologies will be the
norm. There are no hurricanes, earthquakes or floods in space.
Concern for communication in disasters will not exist. The wireless
bandwidth will be there and used on a daily basis. The satellites
will be many and inexpensive. The redundancy will be there and on
a far greater scale than the GPS satellites most radio amateurs
are already familiar with.

Wireless, no-license required ISM band (or whatever they will then
call it) simplex, CDMA handhelds will be used by the masses. Indeed
maybe your multimedia communicator will have it built in as an option.
The hundreds (thousands?) of "channel" options will in fact be enabling
a specific chip code (the spread-spectrum pseudo noise bit stream on
which your data will ride) used to generate the wide-band carrier.
"Citizens Band" will go digital! Why not us? What will we have to
offer if we don't?

We keep believing bandwidth will be in short supply and place little
or no faith in evolving or as yet undiscovered technological solutions
to the problem. Is amateur radio inherently pessimistic??

If our rules were changed so that DECENT wide-band, high-data rate spread-spectrum modes were possible for amateur radio (and finally ACCEPTING that you won't be able to monitor all traffic), wouldn't there be more amateur radio activity on the bands of the future?? Would the manufacturers start making such amateur radio equipment?

IMO, analog CW moon-bounce just doesn't impress anybody outside of the hobby. Exploring more digital RF methods would make us look a little more competent in the eyes of those after "our" spectrum. And even if most will be appliance operators (as far as the RF stages go), implementing, using and coordinating an RF-based, high-speed amateur multimedia network will still demand skills in other fields. In the future, it won't be analog RF anymore. Isn't that obvious yet? Isn't that why we are (and will be?) losing more and more of our bands?

I've read concerns about noise floors going up on 70cm and interfering with ATV if we allow spread spectrum. Well is analog TV the wave of the future!? Shouldn't we be looking at high-speed SS to deliver real-time images digitally? The multimedia PC is nearly an appliance now! Throw in the high-speed digital amateur RF and you're there!!

One final concern. Is it possible that multimedia RF access to spectrum (via the telcos and RBOCS) will be so cheap anyway that amateur radio won't matter? Very possible. But could we at least keep some amateur spectrum around as an option to learn? Perhaps it will be there only as shared spectrum on the ISM bands of the future.

With the many radio amateurs out there, we have an opportunity to learn the techniques and deploy the systems needed to utilize these bands, if only for educational and hobby purposes. Why aren't we doing this? The average radio amateur seems to believe there's nothing more out there than repeaters, HF and anything analog. Of the many on packet (still narrow band analog modulation), how many actively and financially support the backbone and it's development?

Can we look to the future as an opportunity instead of fearing it?

-- "Rest enough for the individual man - [but] too
Kevin Jessup, n9sqb much or too soon and we call it Death. But for
software engineer MAN, no rest and no ending. He must go on,
Marquette Medical Systems conquest beyond conquest...and when he has
http://www.mei.com conquered all the depths of space and all the
PGP Email preferred mysteries of time, still he will be beginning."
kevin.jessup@meipws.mis.mei.com -- H.G. Wells, Things To Come

2952. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31B87712.30C7@wco.com>
Source record: 223570
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

```
Pieter Ibelings wrote:
>
> In article <31B36236.583D@southwind.net>, kg0wx@southwind.net says...
> >
> >Pieter Ibelings wrote:
> >>
> >> Good luck K1 OINK!
> =
> =Awww come on, Pieter! As an extra class ham, you should be able to flame
> =Burt's butt better than that! You should see his picture:
> =
> = http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif
> =--
> =
> = Ken Bessler KG0WX
>
> What does being an Extra have anything to do with flaming????
>
> AC4OPieter
```

maybe only extras and advanced are flamers!

2953. Re: 6m OPEN

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <31B87DBE.1D2F@rrgroup.com>
Source record: 223571

Peter A. Dora wrote:
>
> Seeing all these messages about 6m opening up, I would like to
> give it a try. I have a transceiver which will operate on the band
> (IC-706), but I don't have a 6m antenna just yet. Would appreciate
> knowing what sort of antennas were used by the various hams reporting
> this increased 6m activity.
>

I have my Alinco DX-70T HF/6m rig in my car, and have the 6m side
hooked up to a RatShack 2m 5/8 wave magmount on my roof. It doesn't
work real well for local communications with people running horiz-
ontally polarized antennas, but it works OK for DX!

73 de KB9JTT

2954. Re: Field Day, when is it?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: k2ph@dxis.monroe.pa.us
Message-ID: <4p9bpm$f80@crash.microserve.net>
Source record: 223572

In article <31B7C397.908@midusa.net>, Jeff Hilton <notrf@midusa.net> wrote:
>Hi,
>
>Is field day June 22/23 or June 23/24. I think it's the 23/24 put others tell me it's
>the 22 and 23rd. If it's the 22 and 23rd why did the ARRL move it up a week. I need
>to know what weekend I need to ask off for.

ARRL Field Day is ALWAYS the fourth full rainy weekend in June.
There is no exception. People often get confused because the
fourth full weekend is usually the last full weekend, too. This
happens to be one of those years when it is not.

73,
Bob

--
+---+
| Bob Schreibmaier K2PH | E-mail: k2ph@dxis.monroe.pa.us |
| Kresgeville, PA 18333 | ICBM: 40o55'N 75o30' W |
+---+

2955. Re: BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4p9d3p$h9f@shore.shore.net>
Source record: 223573

lisa.keeton@prostar.com (Lisa M. Keeton) wrote:

> Stephan, you're right: it was a very good letter, and it is admirable that we
> Amateur Operators are all pulling together to accomplish an end. However,
> if the threat is as real and serious as the ARRL says it is, why haven't they
> stepped forward and *really* got the ball rolling on this issue?

Why do you think all this "panic" has ensued to begin with. It was Dave Sumner's (K1ZZ) writing that we have been seeing posted over and over and over and over and over and over and over again here in rec.radio.amateur.et.al suggesting everyone write to whomever they should write to. Isn't getting the constituency riled up one way of getting the ball rolling?

> You might want to pass along a suggestion to the higher-ups in the ARRL
> (I would, but I'm not a member - yet). Tell them that they need to hold a
> press conference immediately! Since you obviously read this forum, I believe
> you must have seen the post stating that *non*-ham support will be vitally
> important to the cause. This is absolutely correct, and must be followed up
> as soon as possible. A press conference doesn't cost anything and will enable
> the League to tell people
> a) That there is a threat to Amateur bands, and
> b) Why this would be detrimental to the general public.
> It needs to be brief and to-the-point - but then, aren't Amateurs supposed to
> be able to communicate efficiently? Especially those that we pay dues to
> in order to represent our interests?

This is just MY opinion...but it SEEMS that WE hams expect this thing to be remedied overnight. Gummit don't work that way. I know that from having spent 20 years in the Air Force....close enough for gummit work anyway. You think the League might know that? And, that their steps are careful and calculated...not off the handle like many of the hams who post here become when threatened.

There are many of us who feel that nothing will happen to 2 meters and we realize that 70 cm is issued to the amateur service on a secondary basis....

One of the fundamental purposes of the Amateur Radio Service as expressed in the principles of §97.1, Basis and purpose, calls for the "Exansion of the existing reservoir within the amateur radio service of trained operators, technicians, and electronics experts." It seems to me that this has gone by the wayside for the most part. Now we have a bunch of hams who degrade one another, fly off the handle at the weakest provocation, want everything instantly...which means to forego any training and to do whatever the spur of the moment brings.

It is obvious that many of the postings in regards to the topic at hand, i.e. BAND THREAT, are written from an emotional and spur of the moment fashion, and can only be counter-productive.

I imagine the FCC has received much e-mail from the same authors and now looks at ham radio operators as a bunch of careless jerks with attitudes, if it already didn't before. When dealing with any gummit agency, you have to treat it as a small child...of course giving it a lollipop will do no good. But, you have to talk nicely to it if you expect your actions, at all, to have any productive results.

A well thought out written message to our officials will go a lot farther in our quest to preserve our resources than a bunch of off the cuff flames that state how important we are in emergencies and that that we should keep our bands because of that.

If we appear to the FCC to be reacting the way this newsgroup is heading for the most part, just think how they must think we operate in an actual emergency.

It takes preparedness to get the job done right.....RIGHT?

> Or, is this just a political flex-our-power-muscles duel of egos between the
> League and the State Dept.??

> If this is for real, tell them they need to take action NOW.

What action should they take NOW?

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

2956. Re: Are Radio Shack extended warrenties transferable??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4p9de6$fvs@news-s01.ny.us.ibm.net>
Source record: 223574

In <31B5F8D6.1924@microdes.com>, Dave Hand <dhand@microdes.com> writes:
>I just bought a HTX212 second hand. Tt's previous owner bought the
>5 yr extended warenty. Does it still apply to (me) the new owner???
>
>Dave hand WB4HYP
>dhand@microdes.com

Yes, in fact it is... You need one of 2 things though... Either the original sales receipt (or a copy), or one of those little silver stickers stuck somewhere on the rig (usually under the belt-clip).

If not there really isn't much that can be done... You might sweet talk a salesperson to calling the TSP support center and seeing if they can look it up by serial number. But good luck, that usually isn't done either because the sales staff is too busy (before you get angry, the shack isn't in any way required to prove the warranty, it's up to the buyer but they will in most cases if the store isn't packed with people and you ask nicely.)

I wish you luck...
Steve W.
N2RWE

2957. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4p9dbs$h9f@shore.shore.net>
Source record: 223575

randyk@emf.net (Randolph Kielich) wrote:

> Well, I'm off of H.F. and have been for many years now. I remember
>hearing CB'ers on the low end of 10 meters before I left. The best solution
>was what one ham did. He just loaded up on them big time and sat there.

> This works sometimes, so I suggest the following. Have someone
>in the midwest with a lot of space outside but up a real beast of a log
>antenna and a commercial amp. as well i.e. at least 100k or more just
>for this one purpose. Maybe the old Russian woodpecker is for still
>for sale? This will stop it real quick.

> Link by internet and telephone and 'poof' I think your CB'ers will
>drop down below 30 megs. real quick, if their radio's are still working ;-P

Yup. Fight illegal CBers with illegal AND that ole CB mentality.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

2958. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4p9dcb$h9f@shore.shore.net>
Source record: 223576
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>Is "Amatuer" like amateur?
>Is "beleive" like believe?

Is "know" like no?

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

2959. Time to 20 WPM from 0 -- My Experience -- 4 months

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jgkamm@mis.net
Message-ID: <4p9qqa$bfh@netnews.mis.net>
Source record: 223577

I frequently see questions posted asking the time to expect for
learning to various code speeds. For what it is worth my experience:

2/1/96 started learning code - used W5YI tapes
2/28/96 got CODE QUICK tapes
3/10/96 passed 13 WPM test
5/28/96 hit 20 WPM -- test soon

Hints:
1) Get code quick
2) Get computer program -- morse academy from w5yi is good.
3)practice everyday -- get a mobile practice unit if necc. -- (it was

for me)

2960. Leos Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <834145768.AA06566@hamlink.mn.org>
Source record: 223578

Amateurs' comments are making an impact!
--
In just one week, more than 1000 comments from amateurs opposing commercial exploitation of the 2m and 70 cm bands have been received at the FCC! In a June 5 letter to ARRL Executive Vice President David Sumner, K1ZZ, FCC's Cecily Holiday confirmed that "all written and electronic comments received at the Commission to date by Amateur Radio operators have been included as part of the public record on WRC-97 proceedings. However, in the interest of efficiency, we have created a designated FCC office and e-mail site to channel future WRC-97 comments directly to the WRC-97 Committee Chairs."
--
An FCC Public Notice dated June 6 outlines the new procedures. A copy of that procedure was posted here yesterday, and is also available at the ARRL and FCC Web sites.
--
Also on June 5, FCC Industry Advisory Committee Chairman Scott Blake Harris wrote to Sumner to object to the ARRL's "tactic." Sumner replied the same day, "As you have been misinformed with respect to the League's activities, I am pleased to have this opportunity to set the record straight." We have honored his specific request "that ARRL ask its members to stop the e-mail/fax deluge directed at private sector members." However, "we reserve the right to report in the future on the actions of any participant in the WRC-97 preparatory process. Furthermore, we will continue to urge our members to monitor the process closely, and to participate as required to protect the interests of the Amateur and Amateur-Satellite Services." The complete texts of both letters are available on the ARRL Web site "http:\\arrl.org".
--
The presses had not yet rolled out page 9 of July QST, so the editorial planned for that issue has been revised to reflect the new FCC procedures.
--
Check the ARRL Web site often for further developments.

2961. Re: Studying for a HAM licence and I have questions.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDsMxyE.IMn@netcom.com>
Source record: 223579

In article <4p81qg$t0l@news2.h1.usa.pipeline.com> Scott9@usa.pipeline.com(Hell Rider) writes:
-I am studying for a new licence and I have a few questions regarding
-Amateur radio
-1. What is the proper way to identify yourself in CW & Phone after the 10
-minute mark has passed?

All that is really needed is your callsign. Often people include the callsign of the person they are talking to (N1ZZZ de N1IST on CW), but it is no longer needed. "N1IST for id" is silly; why else give your callsign? Also, the 10 mins is a maximum time; if there is a good point earlier in a QSO to ID, that's also fine.

-2. What are the proper steps to take if you are ever on the air when S.O.S.
-or MAYDAY is broadcasted?

If you can help out, then do so. If others have already already responded, or you are not in a situation to help (not good enough station, not near a phone, can't make them out clearly), then just stand by

-3. What are some good HAM magazines and where can you buy them?

Major ham magazines are available at many larger newsstands and bookstores. These include the ARRL's QST, and also CQ and 73. More specialized magazines are harder to find (such as ARRL's NCJ (National Contest Journal) and QEX (Techinical and experimenter's magazine), or Communications Quarterly). There are also some very good club publications, especially from the various QRP (low-power operating) clubs.

-4. Can you skip licences?

You still need to take all the written exams, but, if you want, you can do them all at one sitting. If you pass a higher-speed CW exam (like the 20WPM one), you do not have to take the slower ones. If you only pass some of the requirements for a license (ie. the 13WPM code, but not the general written), you will get a certificate good for one year.

73, and good luck with the hobby.
/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

2962. Re: Field Day, when is it?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDsMxAG.Hq7@netcom.com>
Source record: 223580

In article <31B7C397.908@midusa.net> Jeff Hilton <notrf@midusa.net> writes:
-Hi,
-
-Is field day June 22/23 or June 23/24.

It's Saturday June 22nd - Sunday June 23rd

-If it's the 22 and 23rd why did the ARRL move it up a week.

Actually, they didn't move it. It's always the *FOURTH* weekend in June.
This year, we just happen to have 5 weekends in June...
/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

2963. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4p9dac$r8f@play.cs.columbia.edu>
Source record: 223581

In article <4p8b1o$c1c@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>Especially knowing that someday I would face eternity in hell as my just
>punishment for engaging in all those unnatural acts of perversion and
>sodomy over the course of my lifetime.

Presumably the same holds true for heterosexuals engaging in sodomy or other
"acts of preversion", n'est-ce pas?

I can't wait to tell all my friends. Thanks for the lesson, Reverend!

>-Drew in Sunny Central Florida-

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2964. Re: freq-wavelength

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4p9o2u$hb8@blixen.aquilagroup.com>
Source record: 223582

maxf@msn.com (Max Froding) wrote:
>check-out the Frequency-Wavelength converter at;
>http://members.aol.com/maxfro/private/tunek25.html
>Work right on the web page!

Just what the world needed, a tricycle on the information
superhighway!

What will the web bring us next,, a MHz to kHz converter maybe?

-ko0b

2965. Looking for NTS outlets/links

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: karl_dundee@RedwoodFN.org
Message-ID: <841940990.41792959@RedwoodFN.org>
Source record: 223583

G'day,
I'm mostly on packet, not much on the Internet, but ...
I'm looking for the protocalls to send NTS messages into the Internet for forwarding to the destination area/region.

Any info appreciated.

I can help with messages for Northern California.

regards

Karl KK1A

2966. QSL Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Tom Homewood <homewood@vgernet.net>
Message-ID: <31B889E5.3845@vgernet.net>
Source record: 223584

Does anyone have information on QSL Forwarding services? I am interested in those other that the ARRL, which I do know about.

Thanks, Tom K8TH

2967. Newbie in Detroit area - any clubs or "pros" to help me out ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Joe Finkelstine <joe_finkelstine@mentorg.com>
Message-ID: <31B8AC93.5657@mentorg.com>
Source record: 223585
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Hi All,
I have begun studying for my Ham licenses and would like to begin taking
(phone or email) with any Hams willing to helpout a beginner full of
questions. I live in the Detroit, MI. U.S.A. area and can best be
reached by email direct - thanks for your help !!

Joe Finkelstine
joe_finkelstine@mentorg.com

2968. Re: Technician

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: John Mullan <jmullan@sr.hp.com>
Message-ID: <31B8793A.500E@sr.hp.com>
Source record: 223586

Andrew Lawlor wrote:
>
> Bill Newkirk wrote:
> >
> > In <Pine.SUN.3.91.960530131803.10344C-100000@light.lightlink.com>, Siegfried Rambaum
<siram@light.lightlink.com> writes:
> > >> Also this class includes ALL vhf bands right??
> > >
> > >Full operating privileges on 50 MHz and up. Hey, fifty (aka six meter) is
> > >something !!!
> >
> > a minor point -- the actual rule is amateur bands above 30 MHz.
> >
> Okay, Bill, I've seen this start an argument that went on & on... what's the point
> of your point? What's the difference between 50MHz and up and ham bands above 30MHz?
> After 10M (28.000-29.700MHz) the next ham band is 6M (50.000-54.000MHz). So, the first
> frequency above 30MHz that any ham can use is 50MHz. Isn't that what was stated? :|
>
> 73 Andy KC6NMD
The point is that should a new allocation of frequencies be made
available to the amateur radio service between 30.0 MHz and 49.999 MHz
(should I hold my breath?) it would be available to the Technician
class licensee. If the Technician license were 50.0 MHz and above that
allocation would not be usable by the Technician.

2969. Re: Problem with the name of "rec.radio.swap"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31B8AB69.1F38@wco.com>
Source record: 223587
Cross-posted to: news.groups,rec.radio.amateur.misc

Erik K.Sorgatz wrote:
>
> In article <DsJs6z.6pn@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
> >Jim mentions the name "rec.radio.swap" - talk about a misnamed group!
> >Swap means to exchange items. There is *very* little exchanging of
> >radios taking place on there. Over 95% of the traffic consists of
> >FS (for-sale) and WTB (want-to-buy) articles. Buying or selling
> >is not equivalent to swapping (unless you include swapping cash
> >for a radio).
> >
> >Jeff KH2PZ / KH6
>
> GOOD POINTS! And better than 50% of the postings are for used
> commercial gear, which is fine with me..since some of that stuff
> makes awesome mobile, packet and repeater stations!
>
> Unfortunately we also see an awful lot of ILLEGAL CB stuff too,
> modified radios and splatterbox-amps! GFL trying to keep the
> morons out of here...sigh.
>
> I somehow doubt the collective community would be willing to
> change the name to 'rec.radio.forsale'....but that's what I would
> favor - with a change to the charter such that:
>
> "..postings for contraban are NOT ACCEPTABLE! This includes any form of
> equipment that has been modified, where the intended service requires
> that the equipment be type-accepted, or certified for use by the FCC or
> it's equivalent agency."
>
> This would be fair warning to the contraban sellers that using the
> newsgroup to sell their ILLEGAL merchandise would be considered a
> 'hanging-offense'! ;)
>
> 73!
>
>
> sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
> TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
> "ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
> OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

yes it's obvious someone has a problem.

2970. Re: Tor's History Lesson (was: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4p9snm$ae5@gw.PacBell.COM>
Source record: 223588
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <4p7nat$f5d@explorer.csc.com>, Guy Teague <dteague@csc.com> wrote:
>Jeffrey Herman (jherman@Hawaii.Edu) wrote:

>: It's fine to be an armchair historian 50 years later but unless you've
>: actually been bombed by an invading force you'll never understand why
>: the US had to take the actions it did WRT the JAs.
>
>: BTW, reparations are being made to those JAs who were interned.
>
>: Jeff KH2PZ / KH6
>--------
>
>reparation
>
>1. The act or process of repairing or the condition of being repaired.
>2. The act or process of making amends; expiation.
>3. Something done or paid to compensate or make amends.
>4. reparations. Compensation or remuneration required from a
>defeated nation as indemnity for damage or injury during a war.
>
>Reparation implies recompense given to one who has suffered injury, harm,
>or wrong at the hands of another:
> ^^^^^
>The American Heritage® Dictionary of the English Language, Third Edition
>copyright © 1992 by Houghton Mifflin Company. Electronic version licensed
>from INSO Corporation. All rights reserved.
>
>(my emphasis)
>--
>Cheers 73 de dteague@csc.com "They're out there" K Kesey
>Guy KG5VT gteague@why.net "Don't you eat that yellow snow" F Zappa

To say that what was done to our citizens of Japanese ancestry
in WW II was wrong is a reasonable statement. I agree that it
was wrong and should not have happened.

It is also valuable to find a way to understand what made it
happen. Was it a result of malice or ignorance or just fear?
It came from all of those things, of course.

Could it have been avoided? Probably so. Facing the same kind
of situation today, would we act differently? I certainly hope
so. You and I are the only ones who can change the future, and
we must do so.

As for the past -- Since we cannot change it, we make what
reparation we can to those Americans we treated so terribly
because of their ancestry and culture.

We need not pretend that no mistake was made.

--

Proceed at your own risk (At whose risk were you proceding before?)
<jaminge@pacbell.com> AKA KE6DTC (Honest, that does not say "jamming")

2971. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <31B87F21.65F3@rrgroup.com>
Source record: 223589

Jay Maynard wrote:
>
> On 4 Jun 1996 06:18:50 GMT, mikemiller@dsm1.dsmnet.com <mikemiller@dsm1.dsmnet.com>
wrote:
> >In the meantime, the FCC set up a number of licensing schemes for regional and
> >nationwide 220 narrow FM or some other technology (maybe even ACSSB) - I don't
> >know if any systems are up and running as yet (it's been 5 years !!!)
>
> On the tower where my repeater lived until this past weekend, there was a
> 5-channel ACSSB trunked repeater system. I don't know how much use it gets,
> though; it covers a city of about 65K people (Galveston, TX).

My guess is that it was either the Post Office or some other governmental
agency; I know there have been several Federal users, including USPS, of the
220 MHz band.

73 de KB9JTT

2972. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: hayward@cs.uchicago.edu
Message-ID: <DsnC1F.MzL@midway.uchicago.edu>
Source record: 223590

In article <4p8b1o$c1c@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:
:>If I was gay, I'd be cautious, too.
:
:Especially knowing that someday I would face eternity in hell as my just
:punishment for engaging in all those unnatural acts of perversion and
:sodomy over the course of my lifetime.
:
:Yes, if you're a HAMFAG, the "best" is yet to come!
:
:-Drew in Sunny Central Florida-
: KF4DDM
:

Drew,

Whether you are right or wrong, time will tell. But is it necessary to be this hostile?

I.e., if you are right, they will be punished -- your hostility adds nothing, nor speeds the punishment.

If you are wrong, your hostility is uncalled for.

WX9T
--
Kristin Rachael Hayward, PhD
Director of Administrative Information Systems and Business Services
University of Maine
http://www.umeais.maine.edu/~hayward

2973. Re: ! June 96 CD-ROM Available !

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jrouse@dc.infi.net
Message-ID: <4pa2o9$shv@nw101.infi.net>
Source record: 223591
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

amsoft@epix.net wrote:

>AmSoft announces the June 1996 release of its CD-ROM "The World of
>Ham Radio". and blah-blah snipped..
====
I wondered how long it would be before the Internet hawkers found
this group.... DXers would surely want the "Flying Horse" Calbbook
disk, not this one, which is a rather paltry choice from among the
several on the market. The far better QRZ disk is available at $12.95
at many
outlets.
73, John KA3DBN

===
John L. Rouse Packet:ka3dbn@ka3rfe.md.usa.noa
Capital-Gazette Communications Fax: (301) 464-7027
Annapolis, Maryland Voice mail: (301) 262-3700 X200
==========
jrouse@dc.infi.net jrouse@capaccess.org
john.rouse@reporters.net.....

2974. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4pa4bj$458@ssbunews.ih.att.com>
Source record: 223592

In article <4p4fjd$pcn@news.enter.net>, bob puharic <wf3h@enter.net> wrote:
>although Im not gay, given the intense persecution of gays going on in
>this country (which is not unusual given that christians routinely
>persecute those with whom they disagree), ID post anonymously as well!

Although I'm not Xian, IMHO your parenthetical comment smacks of the same kind of stereotyping we've seen used here against gays and weakens your otherwise correct statement. I agree with the observation that the climate of hostility in this country makes it unwise to make it easy for gay bashers to retaliate but I think the slander of Xians equally inappropriate. It seems to me that Xians, whether or not some or all Xians might wish it so, aren't accorded any special status in this country and aren't uniquely responsible for our culture.

It also seems to me that this forum would be better off without gratuitous attacks based on people's social, ethnic, or religious affiliations.
It seems to me that hams were, at one time, proud of maintaining at least a nominal attitude of inclusive tolerance - no matter how well or poorly we actually lived up to the aspiration. Ah, for the good old days - and I'm a CW op too..... 8-)

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

2975. Re: A protest song! And a proposal...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: haynes@cats.ucsc.edu
Message-ID: <4p9uho$525@darkstar.UCSC.EDU>
Source record: 223593

Yeah!!! That's what we need. As Tom Lehrer says

"They may have won all the battles
But we had all the good songs..."

2976. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RNGuTrB.sanderman@delphi.com>
Source record: 223594

What did you miss?
You missed the fact that the charge has been dropped, that's what you missed!

73 de Stephan Anderman, WA3RKB
Hope that's the last we'll hear about the issue. (Incidently, his radio WAS returned!)

2977. Re: A protest song! And a proposal...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4padmc$bb3@news.interlog.com>
Source record: 223595

In article <4p8gej$ruc@nntp.interaccess.com>, del@interaccess.com says...
>
>The following is a protest song re: yet another threat to
>the ham bands.

--cute lyrics snipped--

Well that WAS cute. I guess the 60's will never die.

Alan VE3XAG

2978. Re: Australian Ham Poll (was: Problem with name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsnJs4.2Cy@news.hawaii.edu>
Source record: 223596
Cross-posted to: news.groups,rec.radio.amateur.misc

Dick Wisan <wisanr@hartwick.edu> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:

>> Hello Amateur Radio Friends In Australia,

>Sounds like a good start, but why particularly Australia? How are
>Finnish or Thai hams on "boatanchor"? Evidence from people for whom
>English is a 2nd language would be apposite.

Hi Dick,
Well, if you had checked the original header you would have seen that
I crossposted this informal poll to the Australian newsgroup
aus.radio.amateur.misc.
If I had access to fin.r.a.m and thai.r.a.m (which don't even exist)
then I would have conducted a seperate poll for those folks.

The ratio of YES to NO answers is running about 2 to 1.

Jeff KH2PZ / KH6

2979. Re: What do the LEOs want to put on MSS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4paeci$bb3@news.interlog.com>
Source record: 223597

In article <4p8j05$o4t@newsbf02.news.aol.com>, kd1yvjim@aol.com says...
>
>In all of the brouhaha, one thing that I haven't yet seen is what service
>the Little LEOs plan to put on their proposed satellite mobile land
>service band that they eventually get. (I don't mean to sound cynical,
>but money buys bands. Remember 220 MHz!)

220 Mhz isn't exactly flooded with users, where as 2 meters and
70 cm are. Like the saying goes, you don't use it, you lose it.
2m and 70cm are NOT going to be given away and anyone
who thinks so has been sitting too close to their antennas.

Alan VE3XAG

2980. TH-79A

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: danderso@nyx10.cs.du.edu
Message-ID: <4pafnp$ptu@nyx10.cs.du.edu>
Source record: 223598

I was wondering about the mods that are possible to do to this radio. I already have open'd up the RX/TX but was wondering what elese there was to do to it. I have been told that it is possible for 800-900MHZ recetion in the TH-79E and that the only difference is the position of a diode and that if another diode is moved or add'd you can receive the 800MHZ band. Is this true?

Any info would be helpfull. Ex. point me in a direction to find info on it, a FTP site, WWW site, book etc..

Thanks,

-- David --

2981. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: wave@mindspring.com
Message-ID: <4p7tsf$1ohe@mule2.mindspring.com>
Source record: 223734
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <31B36236.583D@southwind.net>, kg0wx@southwind.net says...
>
>Pieter Ibelings wrote:
>>
>> Good luck K1 OINK!
=
=Awww come on, Pieter! As an extra class ham, you should be able to flame
=Burt's butt better than that! You should see his picture:
=
= http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif
=--
=
= Ken Bessler KG0WX

What does being an Extra have anything to do with flaming????

AC4OPieter

2982. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4p8b86$1mla@usenetw1.news.prodigy.com>
Source record: 223735

>While Japanese people were interred,
>they were not enslaved. They were not processed in factories of
>death. Their body parts were not used to make lampshades, knife
>handles and soap.

Of course not. Who would want to buy a yellow lampshade?

-Drew in Sunny Central Florida-
KF4DDM

2983. Re: Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4p81m4$g4c@lehi.kuentos.guam.net>
Source record: 223736
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

little@pecan.enet.dec.com (Todd Little) wrote:

>It still doesn't answer my question of how do I address traffic
>destined for a non-amateur in Australia. I'm guessing I need to
>check into a traffic net or try an international BBS, although even
>then, it is unclear as to whom the traffic is addressed.

Yes, Todd, I'll agree you can beat the system by giving the traffic
to another country who the U.S. has 3rd party agreements with.
But what I was trying to point out in the first message is that it
has been my experience that once 3rd party traffic gets out of
the U.S., it is very improbable that it will ever get delivered.

As I said in the first message, depends on where it is going. Now I
know you are sending it to Australia. As far as I know, there is no
NTS system for international traffic in place in Australia. Remember,
the NTS system was 'made in the USA'. The only other country
out here I have seen any NTS messages for was the P.I., and
with no zip codes, all that traffic had to be routed manually.

Again, check with the operator of the BBS you intend to originate
the traffic from - if he doesn't know how to route it then I can
assure you it won't go anywhere.

73, Jim KH2D

2984. Re: Addressing international traffic on packet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4p8gf1$hlb@usenet.pa.dec.com>
Source record: 223737
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <4p7hhu$7vo@news1.ucsd.edu>
brian@nothing.ucsd.edu (Brian Kantor) wrote:

> In article <4p4uf4$c68@usenet.pa.dec.com> little@pecan.enet.dec.com writes:
>>It still doesn't answer my question of how do I address traffic
>>destined for a non-amateur in Australia.
>
> 1. print it out
> 2. tuck it in an envelope
> 3. mail it to the addressee
>
> It'll get there faster, and amortizing the cost of all the radio equipment
> that would otherwise be involved, much much more cheaply.

That will certainly impress the members of my radio club. :-(

Actually, I was expecting messages to be sent to friends, relatives,
etc., here in the U.S., and the first message that comes in to be
sent is to Australia, sigh.

73,
Todd
N9MWB

2985. Studying for a HAM licence and I have questions.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: Scott9@usa.pipeline.com
Message-ID: <4p81qg$t0l@news2.h1.usa.pipeline.com>
Source record: 223738

I am studying for a new licence and I have a few questions regarding Amateur radio, here they are, please respond either on this Newsgroup or via e-mail, thanks in advance:

1. What is the proper way to identify yourself in CW & Phone after the 10 minute mark has passed?

2. What are the proper steps to take if you are ever on the air when S.O.S. or MAYDAY is broadcasted?

3. What are some good HAM magazines and where can you buy them?

and lastley,

4. Can you skip licences?

Example:
You start out with a Technition Plus or Novice licenence and you decide to go straight to Advanced, can you do that or do you have to go in acending order?

Thanks for you time, and 73!

2986. Re: Wanted: Russian Language QSO Guide

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: jillngus@slip.net
Message-ID: <4p82vi$qbl@news1.slip.net>
Source record: 223739

Ian Wade <ian@dowrmain.demon.co.uk> wrote:

>Years ago I had a "Ham's Interpreter" book, containing 1001 "useful"
>phrases for conducting QSOs in several languages. Does such a book still
>exist anywhere, as I want to brush up my Russian?

>73
>Ian, G3NRW
Hi Ian,
Len Traubman, W6HJK, puts out a book called Russian Phrases for
Amateur Radio, which he sells worldwide for $8.00. I believe he
donates the money to a world peace organization. His address is 1448
Cedarwood Drive, San Mateo, California, 94403. I hope this helps.
Gus..wa6wbc..

2987. Re: arrl website

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: ke4cxt@usa.pipeline.com
Message-ID: <4p85id$6uq@news2.h1.usa.pipeline.com>
Source record: 223740

On Jun 06, 1996 22:56:05 in article <arrl website>, 'ray@ballcom.com (ray)'
wrote:

>Where can the arrl website be reached???
>

The ARRL Home Page is at:

http://www.arrl.org/index.html

2988. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4p8b1o$c1c@usenetw1.news.prodigy.com>
Source record: 223741

>If I was gay, I'd be cautious, too.

Especially knowing that someday I would face eternity in hell as my just punishment for engaging in all those unnatural acts of perversion and sodomy over the course of my lifetime.

Yes, if you're a HAMFAG, the "best" is yet to come!

-Drew in Sunny Central Florida-
KF4DDM

2989. Re: ICOM IC-2000H MODIFICATIONS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4p89a9$6q3@news.halcyon.com>
Source record: 223742
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Tu and Bob Myers <tuandbob@acy1.digex.net> wrote:

>Will someone please tell me the source(s) for modifications to the
>IC-2000H?

>Thanks,

>Bob

Radio / Tech Modifications published by Artsci, Inc at 818-843-4080

Gary

2990. Re: arrl website

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: ke4cxt@usa.pipeline.com
Message-ID: <4p7uer$mbs@news2.h1.usa.pipeline.com>
Source record: 223743

On Jun 06, 1996 22:56:05 in article <arrl website>, 'ray@ballcom.com (ray)'
wrote:

>Where can the arrl website be reached???
>

The ARRL Home Page is at:

http://www.arrl.org/index.html

2991. Re: Australian Ham Poll (was: Problem with name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: wisanr@hartwick.edu
Message-ID: <1996Jun7.003458.6143@hartwick.edu>
Source record: 223744
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <DsG90J.4Ey@news.hawaii.edu>,
jherman@Hawaii.Edu (Jeffrey Herman) writes:
> Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>>>Again (and again!), a particular group is not meant to target *every*
>>>ham worldwide.
>
>> No, but the name should be clear to most hams. The current evidence is
>>that while this is true for American hams, it is not true for most foreign
>>hams. Even more the on the bands, Usenet is international
>
> Hello Amateur Radio Friends In Australia,
> Here in the US we are proposing a new group titled
> rec.radio.amateur.boatanchors. One of the opponents, Ralph Lindberg,
> considers "boatanchors" an inappropriate name - he believes that most
> foreign hams are unfamiliar with this term. Thus, I've chosen you good
> folks in the Southern Hemisphere for an informal poll. PLEASE REPLY VIA
> EMAIL only, as this message is cross-posted to a non-amateur group
> (news.groups).
>
> All I ask is that you answer the following questions (briefly!):

[body of the questionnnaire deleted]

Sounds like a good start, but why particularly Australia? How are
Finnish or Thai hams on "boatanchor"? Evidence from people for whom
English is a 2nd language would be apposite.

--
R. N. (Dick) Wisan - Email: internet WISANR@hartwick.edu
- Snail: 37 Clinton Street, Oneonta NY 13820, U.S.A.
- Just your opinion, please, ma'am: No fax.

2992. IWG-2a asks all hams to send e-mail to new address!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-0606962200230001@host04.cyberg8t.com>
Source record: 223745

Yes, in a letter to the ARRL today, Cecily Holiday FCC Representative to
WRC-97 is asking for all public comments on the issue of amateur band
reallocation be sent to (wrc97@fcc.gov).

We are having an impact

in a letter to the ARRL, the FCC Representative and Director of
IWC-2a(Cicily Holidy) writes that their subcommittee has already received
over 1000 e-mail and Fax messages from concerned hams. Thus necessitating
the most recent public notice.

FCC Public Notice:
Procedures for Submitting Comments to
the WRC-97 Advisory Committee

June 6, 1996

On March 14, 1996, the Commission released Public Notice (No. 61997)
(Streamlining Notice), that
announced its new streamlined World Radiocommunication Conference (WRC)
preparatory process.
Under this new process, formal Notice of Inquiry (NOI) proceedings are
eliminated in favor of
developing WRC proposals in the Commission's WRC-97 Advisory Committee.
This removes the
redundancy that was inherent in our previous "NOI-WRC Advisory Committee"
process and enables
the United States to respond more effectively to the rapidly evolving
international environment and to
the ITU's new two-year WRC schedule.

The Streamlining Notice included general guidelines for submission of
public comments to the
Advisory Committee. The Notice stated that procedures would be developed
to ensure that members
of the public continue to have full opportunity to participate in the
development of WRC proposals
under the new streamlined process, including those parties who do not
attend meetings of the
Advisory Committee and IWGs.

Since the release of the Streamlining Notice, we have gained experience
with our new process. We
now provide these procedures for submitting comments to the Advisory Committee.

Comments on Ongoing Advisory Committee Matters: Parties that wish to comment on the ongoing deliberations of the Advisory Committee and its IWGs may do so at any time.

Comments on Preliminary Proposals: As announced in the Streamlining Notice, preliminary WRC proposals developed by the Advisory Committee will be released by the Commission in periodic Public Notices. These Public Notices will allow an opportunity for public comment and will provide the appropriate procedures, such as filing deadlines, to be followed.

In either case, parties wishing their comments to be considered directly by the appropriate Advisory Committee group and to become part of the Advisory Committee's public record should submit their comments in writing to Office of the Secretary, Federal Communications Commission, Washington, D.C. 20554, or by e-mail at "wrc97@fcc.gov." Commenters are requested to file an original plus one copy.

The comment should reference the Advisory Committee public record file number, "Reference No. ISP-96-005" and the appropriate Advisory Committee Informal Working Group, if known, in which their submission should be considered. The FCC staff will ensure that comments filed are considered in the appropriate groups.

For the most expeditious and efficient consideration of their comments, parties should refrain from filing comments directly with the Chair of the WRC-97 Advisory Committee, with the Chairs and Vice-Chairs of the Informal Working Groups, with individual FCC staff members or private sector participants in the Advisory Committee process.

For additional information, contact Cecily C. Holiday, Federal Officer of the WRC-97 Advisory Committee, or Damon C. Ladson, Alternate Federal Officer at (202) 418-0749, or consult the WRC-97 Homepage on the Internet (http://www.fcc.gov/ib/wrc97/).
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

2993. Re: Problem with tale name of "boatanchors"?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4p84bi$p3i@news.syspac.com>
Source record: 223746
Cross-posted to: news.groups,rec.radio.amateur.misc

rickets@earthlink.net (David Rickmers) wrote:

>>>

>Yikes, following this thread is like listening to 40m. If I ever get
>an amateur license I will work strictly code...economy of language,
>etc. I do own several boat anchors, (R-390As, RA17) and would enjoy
>having an appropriate group. rec.radio.tungsten
>rec.radio.lethalvoltage
>rec.radio.hernia whatever.

rec.radio.amateur.thermionic_valve.truss

{$^/

cdn

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

2994. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4p8i1o$reg@news.enter.net>
Source record: 223747

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>If I was gay, I'd be cautious, too.

>Especially knowing that someday I would face eternity in hell as my just
>punishment for engaging in all those unnatural acts of perversion and
>sodomy over the course of my lifetime.

>Yes, if you're a HAMFAG, the "best" is yet to come!

>-Drew in Sunny Central Florida-
> KF4DDM

typical christian bigotry.

2995. LEO satellites intended for Brazil and other equatorial countries?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-07 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDsLuuM.6BH@netcom.com>
Source record: 223748

Saw in the June 1996 copy of IEEE Spectrum, page 40, a blurb about a proposed constellation of low earth orbit satellites to provide a kind of cellular phone service. The satellites are to cover the Earth from 27.5 north and south latitudes (tropical regions. Brazil is the main country that wants this service. It mentions some companies involved with this "ECCO" project (equatorial constellation communications): Lockheed Martin Co, Bethesda, MD, Bell Atlantic, philly, E-Systems Inc Fairfax, VA, Equatorial Constellation Communications in Fairfax.

I *do NOT* know if this is where the 2m /70cm threat is comming from or not.

The satellites are to orbit 2000 km high, and probably be able to "hear" most all the 2m /70cm activity in the USA except Alaska.

You should be able to find IEEE Spectrum at any college or university library that has an engineering dept on campus.

All the usual disclaimers......

2996. Re: What do the LEOs want to put on MSS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <31B9C0C5.2F7@mail.mei.com>
Source record: 223449

mikemiller@dsm1.dsmnet.com wrote:

> Teledesic (the company developing this stuff) estimates the
> following throughput for each satt - 18k simultaneous voice channels, 18
> simultaneous T-1 channels, or any combination of these depending on usage.
> Impressive - but is everyone gonna give up their cellphones, pagers, PDA's
> to use this technology?

Yes, because one handlheld unit will do all that and more.

When analog cell phones first came out they were very expensive,
as was access time. Cell phone hardware is now basically free and the
service is relatively inexpensive (given the mobility and coverage)
and the price of access time continues to drop. I expect nothing
less from the LEOs in ten years.

It won't stop till everyone has wireless handheld multimedia
internet access. Ever hear of Java, the latest
object based and internet ready programming language that
is sweeping the software engineering community? It offers
far more that fancy animated web pages. It's main advantage
is client-server (bi-directional) based data access via
transparently downloaded and executed programs (applets).
And a JAVA phone has been announced! A company is combining a
handeheld digital cellular phone with an embedded Java web
browser!! Of course this will apply to land-based cell systems.
Expect LEOs to do as well and provide uniquitous worldwide coverage.

> And, yes, what about IBM's wireless , not to
> mention Motorola's Iridium system?

Competition is good.

>Huge bandwidth for how many users?

Far more than narrow band techniques can provide,
with far more services than analog can provide.

> And what happens to the 2300mhz PCS systems (just barely in service here
> in the US, but widespread in Europe).

Let it all evolve in the free market and see which technology wins.

> As for bands to plunder, what about the feds at 225-400 Mhz, TV channels
> 70-83 (share with trunked/cellular), plus the spectrum from 1200-2000mhz
> (share with other satellites, radiolocation, etc.) - leo satts would work
> fine in any of these - but not very well at 144 or 440 mhz due to propagation
> problems.

I agree as far as 2-meters.

- Kevin, n9sqb

2997. VANITY WHERE ARE YOU ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: John Robertson <jr@bright.net>
Message-ID: <31B9E0EF.62D0@bright.net>
Source record: 223450

Can anyone tell me if any of the Vanity Call Gates have opened and/or
where I should be watching so I don't miss the first gate ?

Thanks Much

John Robertson
KF8SL

2998. 6m OPEN 6/8 1700Z WI to AL, LA, TX

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4pcc51$s5t@omnifest.uwm.edu>
Source record: 223451

Six meters is OPEN from southeastern Wisconsin to Louisiana, Alabama, and Texas right now (1700Z, Sat., June 8). Turn on your 6m rigs... and remember to QSY off the 50.125 MHz calling frequency after making a contact.

73,

Rick WB9GYT
Milwaukee, WI
EN62ax

TS-60 + Diamond ground plane

2999. Learn more about LEOs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <31B9C8C9.4923@mail.mei.com>
Source record: 223452

Some LEO links. Knowledge is good.

ORBCOMM
http://www.orbcomm.net/
http://leonardo.jpl.nasa.gov/msl/QuickLooks/orbcommQL.html

TELEDESIC
http://www.ee.surrey.ac.uk/Personal/L.Wood/constellations/teledesic.html
http://leonardo.jpl.nasa.gov/msl/QuickLooks/teledesicQL.html

IRIDIUM
http://leonardo.jpl.nasa.gov/msl/QuickLooks/iridiumQL.html

Fortune magazine article...
http://pathfinder.com/@@xmgeWQUA59yF*JLJ/fortune/magazine/1996/960527/cover.html

"Ethersphere", by George Gilder...
http://homepage.seas.upenn.edu/~gaj1/ethergg.html

Artticle on LEOs in "Network Computing"...
http://techweb.cmp.com/techweb/nc/615/615frezza.html

-- "Rest enough for the individual man - [but] too
Kevin Jessup much or too soon and we call it Death. But for
software engineer MAN, no rest and no ending. He must go on,
Marquette Medical Systems conquest beyond conquest...and when he has
http://www.mei.com conquered all the depths of space and all the
kevin.jessup@mail.mei.com mysteries of time, still he will be beginning."
PGP encrypted Email preferred -- H.G. Wells, Things To Come

3000. Re: Mixing ham radio & other activities/hobbies

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <31B9BAB3.7121@mail.mei.com>
Source record: 223453

John Anderson wrote:
>
> I see these different groups that mix ham radio with a certain lifestyle
> or mix with another hobby or religion, and I wonder why? I do enjoy
> other activities such as bluegrass music, bird watching, also am single,
> but never really think about mixing them up and starting a "mixed
> interest" group! Ham-birders? Ham-banjo-pickers? How about
> Single-hams-working-as-tv-servicemen-who-like-bluegrass-birding-hiking.....
>gets riduculous after a bit! John Anderson K0BKL

Hams who also complain on internet is developing
quite a following lately. Care to join to the club??

:-)))))

-- "Rest enough for the individual man - [but] too
Kevin Jessup much or too soon and we call it Death. But for
software engineer MAN, no rest and no ending. He must go on,
Marquette Medical Systems conquest beyond conquest...and when he has
http://www.mei.com conquered all the depths of space and all the
kevin.jessup@mail.mei.com mysteries of time, still he will be beginning."
PGP encrypted Email preferred -- H.G. Wells, Things To Come

3001. Re: Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4pconr$1hjk@usenetw1.news.prodigy.com>
Source record: 223454

billsohl@planet.net (Bill Sohl) wrote:
>
>From the ARRL email newsletter of 6/7/96
>(see credits at end of post)
>
>SCANNER CHARGE DROPPED AGAINST KENTUCKY TEEN
>
>A judge has dismissed a charge of carrying a scanner that can receive
>police frequencies that was filed against a 16-year-old Kentucky ham,
>Greg Godsey, KF4BDY. Godsey, of Hopkinsville, Kentucky, was arrested
>May 11 by local police, who confiscated his Radio Shack HTX-202
>2-meter transceiver. Greg's radio has since been returned to him.
>Other charges not specifically related to his Amateur Radio activity
>are pending against the youth. They have been continued until later
>this month. His parents, Gary and Fredericka Godsey, say Greg has
>never been in trouble, and they have hired an attorney.

Three words: SUE THEIR ASSES!!! Let's hope his attorney is able to make
an "example" out of this particular case, with the damage awards against
the city being high enough to insure that other amateurs will not be
subject to this sort of unwarranted harrassment in the future.

-Drew in Sunny Central Florida-
KF4DDM

3002. Re: VANITY WHERE ARE YOU ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4pcp5h$i9u@nnrp1.news.primenet.com>
Source record: 223455

John Robertson <jr@bright.net> wrote:
: Can anyone tell me if any of the Vanity Call Gates have opened and/or
: where I should be watching so I don't miss the first gate ?

You already did. Gate 1 opened May 31 but since there are guarantees
associated with gate 1, no harm done.

73, Cecil, KG7BK (W6RCA soon), OOTC

3003. Re: TH-79A Mods ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pcmaa$c5d@lehi.kuentos.guam.net>
Source record: 223456

danderso@nyx10.cs.du.edu (David Anderson) wrote:

> I was wondering if anyone could help me out with a question i
>have about my 79A(D). I have had the expanded RX/TX done to it already
>but someone told me that its possible to get 800-900MHZ in it somehow.
>Now this was a first for me because i have seen about every mod book and
>text file there has ever been written on this radio and i have never seen
>anyone mention 800-900MHZ RX mods. Maybe it was available in the 79E
>version, but i have seen paper work saying if you switch a diode to
>another aolder pad it will put the 79A into europeian mode and basicly
>turn your radio into the 79E. Can anyone help me with this and or
>possible give me any more info on my radio, possible more mods or a good
>ftp site?

>-- David

Cut diode D-16 on the main board.

73, Jim KH2D

3004. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: ke4cxt@usa.pipeline.com
Message-ID: <4pcq6n$203@news2.h1.usa.pipeline.com>
Source record: 223457

I saw Wayne Green this morning in his booth at the Atlanta Georgia Hamfest.

Seriously folks, all jokes aside:

I've seen better looking dead people.

He vaguely resembles his byline photo and I suspect his health is failing.

Regards,

RF Dawg

3005. message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: knusser@aol.com
Message-ID: <4pcu08$82u@newsbf02.news.aol.com>
Source record: 223458

Hello here is DL1GAZ my name is Karl-Heinz my qth is villingen in the
black forest my rig is FT 767 GX pwr 100 Watts my ant. is 3 Elem.Beam
for 10/15/20m
Dipole for 40 and 80 mtr. and magn. Loop from 10-30mtr.
Dear OMs please send me message. Thanks for all and 73 de DL1GAZ
Karl-Heinz

3006. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Kathleen Brown <birdy@grolen.com>
Message-ID: <31b9abd4.0@205.247.203.71>
Source record: 223459

I used to get 73 Magazine years ago, and recently purchased the May issue. I can understand how many of you feel disappointed with the way the magazine is now, compared to what it had been. Especially since it devotes much of its limited space to articles that have little to do with radio.

Although I have not read the latest 73 magaazine with the article regarding the supposed moonwalk, I do have the book "NASA Mooned America!", (I did not purchase it from Wayne Green) and I believe that if any intelligent person looks at the NASA photographs in this book with an open mind, then he would have to agree that they were faked.

For example, the book contains one photograph from Apollo 11 showing two astronauts standing near each other on the moon. The taller astronaut was 3% taller than the other, but cast a shadow almost 50% longer! Another photograph shows a very abrupt transition from the highly detailed sand on the lunar surface to a blurry hill in the background. This transition follows a straight line, and is apparently because a mural was used in a studio. The same photograph shows a large rock with a very clearly printed "C" which is apparently a designation that studios use in classifying their fake paper mache rocks.

So while I can understand why you many of you are disappointed with 73 Magazine, do try to keep an open mind about this alleged NASA fraud, at least until you read the book.

Chris Brown (formerly WA1FFS)
birdy@grolen.com

3007. Re: BAND THREAT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: lisa.keeton@prostar.com
Message-ID: <4pc4o8$91i@clark.zippo.com>
Source record: 223460

jjmartin@shore.net (JJ Martin) just cast this into the Electronic Void:

[pardon the massive editorial SNIPS to save 'bandwidth']

>>... Isn't getting the constituency riled up one way of
>>getting the ball rolling?

Yes, it is - but if this 'threat' is real, we'll need the general public
behind us also. Strength in numbers, and all that...

>>There are many of us who feel that nothing will happen to 2 meters and
>>we realize that 70 cm is issued to the amateur service on a secondary
>>basis....

Ah, now you touch upon the central point. If nothing will happen to 2m,
why were we encouraged to launch a massive letter campaign? If the
threat is real, will just letters *really* be enough to counter the big $$$
stacked against us? <hmmmm...>

>>If we appear to the FCC to be reacting the way this newsgroup is
>>heading for the most part, just think how they must think we operate
>>in an actual emergency.

Another good reason for the ARRL to get out there and take control
of the situation. If what you say is true, they should probably have
issued some sort of "form" letter for members (and others) to sign
and send in addition to getting the public behind us.

>>It takes preparedness to get the job done right.....RIGHT?

Preparedness - and *leadership*. Unless, of course... [see next quote]

>>> Or, is this just a political flex-our-power-muscles duel of egos between the
>>> League and the State Dept.??

>>> If this is for real, tell them they need to take action NOW.

>>What action should they take NOW?

Like I said in my original post - get the public behind us. But for the
record, I believe (and hope) this may be a bit of a tempest in a teapot
and such action may never be necessary. The recommendations were,
after all, strictly preliminary.

Thank you for a wonderful post. I love a good discussion!
Let's lift our glasses and drink a toast: to a speedy resolution of this
whole crazy 'band threat' situation!

Lisa KC7PSZ
(appreciative of the nice folks in this forum)

3008. Re: What do the LEOs want to put on MSS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun8.214127.14252@ke4zv.atl.ga.us>
Source record: 223461

In article <4p8j05$o4t@newsbf02.news.aol.com> kd1yvjim@aol.com (KD1YVJim) writes:
>In all of the brouhaha, one thing that I haven't yet seen is what service
>the Little LEOs plan to put on their proposed satellite mobile land
>service band that they eventually get. (I don't mean to sound cynical,
>but money buys bands. Remember 220 MHz!)
>
>I can't see it being voice - cell-phones seem to have that locked up.
>Pagers seem to have as much bandwidth as they need, unless the objective
>is to provide a really wide-area paging service. However, I suspect
>something digital in nature.
>
>Does anybody have the inside track on this? The real answer, not just
>random speculation.

The Wall Street Journal reported that the Gates/McCaw consortium was
planning a satellite system to do Email and two-way paging. According
to the info on the FCC web site, this would be a TDMA system, similar
to the existing amateur Pacsats. Back to the Wall Street Journal story,
there are supposed to be 800 satellites in the system. They would be
released in "trains" so that there would always be a satellite in view
from any point on the globe (these are little LEOs, very little and very
low, so the footprint of any given satellite would be small, requiring
lots of them, and lots of different orbits for continous global coverage).
To keep the space based part of the system simple and cheap, there would
be no intersatellite linking. Instead, numerous ground stations would tie
the system to terrestrial networks.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3009. Re: Lightning hits

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun8.215958.14346@ke4zv.atl.ga.us>
Source record: 223462

In article <4pbn6i$4kl@server2.codetel.net.do> Bill Meara <w.meara@codetel.net.do> writes:
>During a boring work meeting last week, I was staring out the window
>looking at a very tall building across the street. On top of the building
>were a number of tall towers festooned with lots of antennas. We are on
>a coastal plan in the tropics, so this antenna complex must be an
>irresistable target for lightning.
>
>Questions: Do buildings like this regularly take direct hits? Do these
>lightning strikes fry the equipment attached to the antennas? What
>precautions do equipment operators normally take? When the towers get
>hit, are there any consequences/dangers for people and equipment in the
>floors below?

Yes, they regularly get hit. No, the equipment isn't fried. The precautions
taken are extensive (serious adherence to the ground windowing principle).
There is usually no danger to people on the floors below, but that depends
on the building design. The fields generated by the surge flowing through
the building frame can be extreme, and there have been cases of arcing
through rooms between structural members in improperly designed structures.
It's our old friend di/dt through the L of the frame members at work.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3010. Re: freq-wavelength

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31BA4168.5044@wco.com>
Source record: 223463

Kevin AstirCS 1U KO0B wrote:
>
> maxf@msn.com (Max Froding) wrote:
> >check-out the Frequency-Wavelength converter at;
> >http://members.aol.com/maxfro/private/tunek25.html
> >Work right on the web page!
>
> Just what the world needed, a tricycle on the information
> superhighway!
>
> What will the web bring us next,, a MHz to kHz converter maybe?
>
> -ko0b

extras sniveling again!

3011. Old cartoon QSL ("There Oughta Be a Law"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4pdkld$7q6@omnifest.uwm.edu>
Source record: 223464

Does anyone have a QSL bearing an old cartoon (perhaps from the "There Oughta Be a Law" strip, but I'm not sure) on the theme of "Pity the poor ham radio operator"? It showed hams being blamed for everything under the sun (TVI, etc.).

I remember seeing (back in the early 1970s) old QSLs with that cartoon reproduced on it, so I guess the cartoon itself dated from (at least) the 1960s or 1950s.

TNX ES 73,

Rick WB9GYT

3012. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Bill <debral@falcon.cc.ukans.edu>
Message-ID: <1996Jun8.230313.121027@kuhub.cc.ukans.edu>
Source record: 223465

QUESTION:

What is an Xian?

Have I missed something?

Do I need to get away from this CRT more often? 8>)

Bill Worthington
AA4FM/0
Eudora, Kansas, USA

3013. Re: ICOM IC-2000H MODIFICATIONS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Bob Curci <bob@excaliber.com>
Message-ID: <31BA2F45.728F@excaliber.com>
Source record: 223466
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Tu and Bob Myers wrote:
>
> Will someone please tell me the source(s) for modifications to the
> IC-2000H?

Try Icom. They will give you all the mods your license can handle.

3014. Re: License Requirements outside U.S.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: df1hx@flux.isys.net
Message-ID: <DsovGG.FE@flux.isys.net>
Source record: 223467

Hi !

Ham bands here in Germany are (Mhz):

1,815 - 1,835 Licence classes:
1,850 - 1,890 Class C: Can use all ham-bands
3,500 - 3,800 from 144,0 Mhz and higher
7,000 - 7,100 Max output 75 watts
10,100 - 10,150 'smallest' licence, no-code
14,000 - 14,350 Class A: Like Class C and following
18,068 - 18,168 portions of HF Bands:
21,000 - 21,450 3,520 - 3,700 Mhz
24,890 - 24,990 21,090 - 21,150 "
28,000 - 29,700 28,000 - 29,700 "
Max output 150 watts
144,000 - 146,000
430,000 - 440,000 Class B: All ham-bands (includes A and B)
Higher Bands in Ghz: Max output 750 watts
1,240 - 1,300 'highest' licence
2,320 - 2,450 Subjects of theory tests are:
3,400 - 3,475 Knowledge of laws, technicial knowledge,
5,650 - 5,850 proper operation includes knowledge abt.
10,000 - 10,500 logging QSOs, QSL cards, use of repeaters
24,000 - 24,050 QSO texts (abbreviated as in CW mode) etc.
47,000 - 47,200
75,500 - 76,000 practical test in CW for class A and B only:
76,000 - 81,000 A: 30 Characters/minute
119,980 - 120,020 B: 60 " / "
142,000 - 144,000 3 Minutes sending and 3 minutes receiving
144,000 - 149,000 for both classes, max. 3 mistakes allowed.
241,000 - 248,000 Random text (5 letter-groups), plain text,
248,000 - 250,000 QSO-text (one minute each receiving/sending)

Theoritical knowledge abt. laws and proper
operations minimum 65 perc. of approx. 13
questions for all three classes.
Technicial knowledge required for
Class C 50 perc. of approx 12-15 questions
Class A 65 " " " " "
Class B 75 " " " " "

Tests are held by BMPT (Bundesministerium fuer Post and
Telekommunikation), questions must be answered in full writing (no
multiple choice). The whole question pool incl. the correct answers
is available as paperback for learning. Time for answering the questions

abt. laws and proper operation is 30 minutes each subject, approx. 13 questions each subject. Time to answer the questions about technical knowledge is 75 minutes, approx. 13 questions as far as i remember. Use of non programmable pocket calculators is allowed.

The practical test (CW) for class A and B may be repeated once in the same session if applicant fails in the first attempt.
Sending test in CW with straight key only, no elbugs/paddles allowed.

On some Bands restrictions apply on power and mode used.

For usage of 50 Mhz special licence is necessary, only holders of class B may apply for that one, as far as i know the BMPT does not issue those licenses for time beeing.

Our calls (Prefix):
DA : Clubstations / special event Stations
DB, DC, DG, DD: Holders of licence class C
DH : Holders of licence class A
DF, DJ, DK, DL: Holders of licence class B

Sorry, if any mistakes.

73, de Thomas (DF1HX)

--

Thomas Krull df1hx@flux.isys.net DF1HX
PGP key ID: 0x5E2C24AD on keyserver

3015. Re: Ham Fest or Porn Fest?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4paibh$76h@dfw-ixnews7.ix.netcom.com>
Source record: 223509
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <nts.517.05A45C63@nortech.com> nts@nortech.com (Dean Heinen) writes:

>Yeah,
>
>And the club running the fest gets a bad rap in the paper, or gets
prosecuted
>for being the proivider. (they run the fest).
>
>Then the publicity makes ALL amateurs look bad.
>
>No, I think the correct method is to deal with it at the club level.

I was just reading the contract that sellers must sign and agree to its provisions, for the TRW swapmeet. This is the biggie in the LA area.

Basically, the TRW club prohibits selling items that are not ham/computer-related. If someone wants to argue that an X-rated CD-ROM is computer-related, the club also reserves the right to make the final judgment. This sounds like a model policy. Not only does it answer the porn problem, but keeps the swapmeet "on topic" so to speak. It also keeps the swapmeet from looking like a craft fair or a yard sale.

73 de Jim - KF6CR

3016. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4pagi6$26d@jupiter.planet.net>
Source record: 223510

From the ARRL email newsletter of 6/7/96
(see credits at end of post)

SCANNER CHARGE DROPPED AGAINST KENTUCKY TEEN

A judge has dismissed a charge of carrying a scanner that can receive police frequencies that was filed against a 16-year-old Kentucky ham, Greg Godsey, KF4BDY. Godsey, of Hopkinsville, Kentucky, was arrested May 11 by local police, who confiscated his Radio Shack HTX-202 2-meter transceiver. Greg's radio has since been returned to him. Other charges not specifically related to his Amateur Radio activity are pending against the youth. They have been continued until later this month. His parents, Gary and Fredericka Godsey, say Greg has never been in trouble, and they have hired an attorney.

Greg, who had been the ARES EC for Christian County, Kentucky, and only became a ham last summer, was detained by Hopkinsville Police May 11. Greg had steadfastly denied the charges, noting that his radio was not modified and cannot receive or transmit outside of the 2-meter band. He resigned as EC after his radio was confiscated. ARRL Regulatory Information Branch Supervisor Norman Bliss, WA1CCQ, says the Kentucky law exempts equipment possessed by a licensed Amateur Radio operator that is capable of receiving police frequencies.

==========

The ARRL Letter is published by the American Radio Relay League,
225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259.
Rodney J.Stafford, KB6ZV, President;
David Sumner, K1ZZ, Executive Vice President.

Electronic edition circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, KX4V, e-mail rlindquist@arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

Material from The ARRL Letter may be reproduced in whole or in part, in any form, including photoreproduction and electronic databanks, provided that credit is given to The ARRL Letter and The American Radio Relay League.
Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3017. Re: Christain County Ham Busted (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4pagi8$26d@jupiter.planet.net>
Source record: 223511

From the ARRL email newsletter of 6/7/96
(see credits at end of post)

SCANNER CHARGE DROPPED AGAINST KENTUCKY TEEN

A judge has dismissed a charge of carrying a scanner that can receive police frequencies that was filed against a 16-year-old Kentucky ham, Greg Godsey, KF4BDY. Godsey, of Hopkinsville, Kentucky, was arrested May 11 by local police, who confiscated his Radio Shack HTX-202 2-meter transceiver. Greg's radio has since been returned to him. Other charges not specifically related to his Amateur Radio activity are pending against the youth. They have been continued until later this month. His parents, Gary and Fredericka Godsey, say Greg has never been in trouble, and they have hired an attorney.

Greg, who had been the ARES EC for Christian County, Kentucky, and only became a ham last summer, was detained by Hopkinsville Police May 11. Greg had steadfastly denied the charges, noting that his radio was not modified and cannot receive or transmit outside of the 2-meter band. He resigned as EC after his radio was confiscated. ARRL Regulatory Information Branch Supervisor Norman Bliss, WA1CCQ, says the Kentucky law exempts equipment possessed by a licensed Amateur Radio operator that is capable of receiving police frequencies.

==========
The ARRL Letter is published by the American Radio Relay League,
225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259.
Rodney J.Stafford, KB6ZV, President;
David Sumner, K1ZZ, Executive Vice President.

Electronic edition circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, KX4V, e-mail rlindquist@arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

Material from The ARRL Letter may be reproduced in whole or in part, in any form, including photoreproduction and electronic databanks, provided that credit is given to The ARRL Letter and The American Radio Relay League.
Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3018. Re: Ky Ham Bust Info From ARRL Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4pagi9$26d@jupiter.planet.net>
Source record: 223512

From the ARRL email newsletter of 6/7/96
(see credits at end of post)

SCANNER CHARGE DROPPED AGAINST KENTUCKY TEEN

A judge has dismissed a charge of carrying a scanner that can receive police frequencies that was filed against a 16-year-old Kentucky ham, Greg Godsey, KF4BDY. Godsey, of Hopkinsville, Kentucky, was arrested May 11 by local police, who confiscated his Radio Shack HTX-202 2-meter transceiver. Greg's radio has since been returned to him. Other charges not specifically related to his Amateur Radio activity are pending against the youth. They have been continued until later this month. His parents, Gary and Fredericka Godsey, say Greg has never been in trouble, and they have hired an attorney.

Greg, who had been the ARES EC for Christian County, Kentucky, and only became a ham last summer, was detained by Hopkinsville Police May 11. Greg had steadfastly denied the charges, noting that his radio was not modified and cannot receive or transmit outside of the 2-meter band. He resigned as EC after his radio was confiscated. ARRL Regulatory Information Branch Supervisor Norman Bliss, WA1CCQ, says the Kentucky law exempts equipment possessed by a licensed Amateur Radio operator that is capable of receiving police frequencies.

==========
The ARRL Letter is published by the American Radio Relay League,
225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259.
Rodney J.Stafford, KB6ZV, President;
David Sumner, K1ZZ, Executive Vice President.

Electronic edition circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, KX4V, e-mail rlindquist@arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

Material from The ARRL Letter may be reproduced in whole or in part, in any form, including photoreproduction and electronic databanks, provided that credit is given to The ARRL Letter and The American Radio Relay League.
Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3019. St Lucia on 6 Meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4pagqe$26d@jupiter.planet.net>
Source record: 223513

About an hour ago I worked KC4/AUF/J6 in St Lucia. Looks like he'll be there for this weekend's VHF contest too. He was on 50.115 and was solid 59 here in NJ. He was working stations throughout the eastern seaboard up to W1 land. The band was obviously open, yet the there was no activity above 50.125. I tried a few CQs to no avail. Maybe folks are hoping for similar condition on the weekend.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3020. ANARTS RTTY News Bulletin 911 2nd JUNE 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4pap0r$8b7@eram.esi.com.au>
Source record: 223514
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 911 2nd JUNE 1996

[Double-spaced, because that's how it arrived; I haved asked them
on NUMEROUS occasions to fix this!]

This is the Australian National Amateur Radio Teleprinter Society

with our weekly RTTY broadcast.

If you would like to receive the broadcast live, you can do so by

tuning in on the following frequencies and times.

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD COL

7.045 MHz -3 0030 UTC VK2CTD COL

14.070 MHz (amtor/fec) 0030 UTC VK2DPM ALAN

14.091 MHz 0030 UTC

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

A.N.A.R.T.S. News Bulletin 911 2nd JUNE 1996

ANARTS MEETING

ANARTS NEXT MEETING WILL BE ON FRIDAY 7TH JUNE AT THE USUAL

VENUE AND COMMENCING AT 7.30 PM. FOR FURTHER INFORMATION

CONTACT COL VK2CTD QTHR OR PACKET TO VK2CTD AT VK2DAA; OR PAT

VK2JPA, FAX : 672 3392, OR PHONE : 230 3722 (WORK).

COL'S COLUMN

ITS THAT TIME OF THE YEAR AGAIN. 'WHAT TIME' I HEAR YOU SAY!!.

ITS THE ANARTS WORLD WIDE RTTY CONTEST TIME. ITS ON NEXT WEEKEND AND I AM HOPING FOR A GREAT EFFORT FROM ALL YOU LOVELY PEOPLE IN THE VK RTTY-LAND.

THE REASON FOR THE HOPED FOR EFFORT IS THAT OUR CONTEST IS THOUGHT OF VERY HIGHLY BY OVERSEAS STATIONS, CONTEST MANAGER JIM VK2BQS HAS CALCULATED THAT UPWARDS OF FOUR OR FIVE HUNDRED STATIONS ACTUALLY TAKE PART IN THE CONTEST, WITH OVER FIFTY ACTUALLY SUBMITTING A CONTEST LOG. JIM MAKES THIS CALCULATION BY THE DIFFERENT CALLSIGNS WORKED IN THE LOG. A LOT OF OVERSEAS STATIONS MAKE COMMENTS AT THE END OF THEIR LOG, MOST OF THEM VERY FAVOURABLE TO ANARTS AND AUSTRALIA. HOWEVER A LOT OF STATIONS NOTE THE LACK OF AUSTRALIAN AMATEURS TAKING PART. YOU SEE, WHEN AN OVERSEAS STATION QSO'S WITH A VK CALL, IT IS AWARDED WITH BONUS POINTS. IF YOU COULD FIND IT IN YOUR HEARTS TO ANSWER A FEW CQ CONTEST CALLS I WOULD BE ETERNALLY GRATEFULL, YOU DO NOT HAVE TO SUBMIT A LOG (THOUGH THAT WOULD BE GREAT TOO), JUST GIVING A REPORT TO A FEW STATIONS WOULD BE ENOUGH. SEE IF YOU CAN BEAT NORMAN VK6GOM AND PETER VK6APW WHO WORKED TOGETHER IN THE MULTI OPERATOR SECTION LAST YEAR AND WERE WORLD WIDE WINNERS, AND RECEIVED A NICE PLAQUE FOR THEIR EFFORTS.

THE CONTEST COMMENCES 0000UTC SATURDAY 8TH JUNE AND CONCLUDES 0000UTC 10TH JUNE. QSO MESSAGE SHOULD CONTAIN. RST, TIME UTC AND YOUR CQ ZONE. IF ANY STATION REQUIRES A COPY OF THE RULES SEND A PACKET TO JIM VK2BQS AT VK2CZZ, OR TO ME VK2CTD AT VK2DAA.

HOPE YOU ENJOY THE CONTEST AND HOPE TO HEAR YOU ON THE AIR.

73S FROM COL VK2CTD PRESIDENT OF ANARTS.

G-TOR!!!WHAT'S THAT. DE VK2BOD

G-TOR IS NOW STANDARD IN THE KAMPLUS (VERSION 7.0P) AND

ENHANCEMENT BOARD FOR THE KAM(VERSION 7.0E). IT IS ALSO
AVAILABLE AS AN EPROM UPDATE WITH SUPPLEMENTAL MANUAL
DOCUMENTACION FOR BOTH THE KAMPLUS AND THE ENHANCEMENT BOARD.
INSTALLATION OF THE ENHANCEMENT BOARD IS REQUIRED TO UPDATE
THE KAM TO INCLUDE G-TOR.
G-TOR COMBINES A VARIETY OF SIGNAL PROCESSING TECHNIQUES IN A
UNIQUE WAY WHICH DRAMATICALLY INCREASES THROUGHPUT. G-TOR CAN
RELIABLY TRANSMIT DATA MORE THAN TWICE AS FAST AS PACTOR IN
MOST BAND CONDITIONS.AND, WHEN THE CHANNEL IS NOISY OR
UNSTABLE, G-TOR MAY TRANSMIT DATA NEARLY FOUR TIMES FASTER
THAN OTHER MODES BECAUSE IT IS RELATIVELY UNAFFECTED BY THESE
CONDITIONS.
G-TOR, SHORT FOR GOLAY-TOR, WAS NAMED FOR M.J.E. GOLAY'S ERROR
CORRECTION CODE,WHICH WAS USED BY VOYAGER TO TRANSMIT ERROR-
FREE COLOR IMAGES FROM JUPITER AND SATURN. THIS CODING SCHEME
PROVIDES THE BASIS OF G-TOR. G-TOR FAST, ERROR-FREE DATA
TRANSMISSION CAPABILITIES CAN BE ATTRIBUTED TO THE UNIQUE
COMBINATION OF SEVERAL TECHNIQUES INCLUDING:
1)FULL FRAME DATA INTERLEAVING,
2)ON-DEMAND HUFFMAN COMPRESSION
3)RUN-LENGTH ENCODING,
4)VARIABLE BAUD RATE CAPABILITY,
5)16-BIT CRC ERROR DETECTION WITH HYBRID ARQ AND
6)GOLAY FORWARD ERROR CORRECTION CODING.TOGETHER IN G-TOR,
THESE TECHNIQUES COMBINE TO PROVIDE FAST, ERROR-FREE DATA
TRANSMISSION IN A MODE THAT RESISTS INTERFERENCE AND REDUCES
MULTI-PATH EFFECTS.
TO PROTECT DATA FROM NOISE BURSTS DURING TRANSMISSION, G-TOR
MAKES USE OF A CONCEPT KNOWN AS INTERLEAVING, SIMILAR TO THE
APPROACH USED IN THE AUDIO COMPACT DISC. THROUGH INTERLEAVING,
THE BITS OF EACH DATA CHARACTER ARE DISPERSED ACROSS THE FRAME

AND THEN REARRANGED UPON RECEPTION. THEREFORE, IF A BURST
ERROR OCCURS ON THE HF CHANNEL,THE DAMAGE WILL BE SPREAD OUT
INTO SMALL PIECES ACROSS THE ENTIRE FRAME RATHER THAN
MUTILATING LARGE, NON-RECOVERABLE SECTIONS. USUALLY ONLY ONE
OR TWO BITS OF A SEGMENT WILL BE DAMAGED, MAKING THE ENTIRE
TRANSMISSION EASILY RECOVERABLE.
AT THE SAME TIME,FOR FAST AND EFFICIENT TRANSFER, DATA IS
CONDENSED THROUGH HUFFMAN COMPRESSION AND RUN-LENGTH ENCODING.
EACH METHOD MAY TRANSLATE DATA INTO CODES SHORTER THAN
REQUIRED BY THE ORIGINAL INFORMATION.
TO BE CONTINUED

WEEKLY SOLAR AND GEOPHYSICAL REPORT
(24 MAY - 30 MAY)
ISSUED ON 31 MAY 1996
SUMMARY
Date 24 25 26 27 28 29 30
10cm 67 67 67 67 66 66 67
A 8 7 6 8 5 11 (9 ESTIMATED)
T 8 6 4 0 1 0 5
SOLAR ACTIVITY WAS VERY LOW DURING THE PERIOD.
THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET ON 28TH,
MOSTLY QUIET ON 29TH, AND QUIET TO UNSETTLED OVER THE
REMAINDER OF THE WEEK.
MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED
VALUES ALL WEEK. SPREAD F WAS OBSERVED DURING LOCAL NIGHT ON
28TH AND 29TH MAY.
FORECAST (31 MAY - 06 JUNE)
SOLAR: VERY LOW
GEOMAGNETIC: QUIET TO UNSETTLED
FREQUENCIES: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG RTTY DX NOTES FOR WEEKENDING 24 MAY 96 (BID RTDX0524)

OUR INFORMATION THIS WEEK CAME FROM: AA5AU, DJ3IW AND THE CENTRAL EUROPE CLUSTER DB0SPC, I5FLN AND THE IK5PWJ PACKET CLUSTER, OH2LU, W2JGR AND THE NJ0M NODE THE TWIN-CITIES DX PACKET CLUSTER, W5KSI AND ZS5S.

THANK YOU ALL FOR YOUR ASSISTANCE.

BANDPASS

FRIDAY 17

0805-14082 TR9DF

1512-14084 J28JJ

1649-14091 YI1RS

1655-14083 VU2AVG

1655-14086 BV7WZ

2020-14087 CE9BAE

2221-14082 XE3ARV

2234-14082 HAM2VB

SATURDAY 18

0829-14088 EG3ITU

1429-14084 3A2LZ

1556-14091 V85GA

1627-14085 SU1ER

1632-14086 VU2AVG

1644-21085 CX9BAE

1702-14082 9Q5PA

1718-14084 ZB2/DL7CM

1748-21083 CX9BAE

1841-14085 CN8GB

1932-14082 9Q5PA

2042-14084 EA6BH

2059-14085 HAM5BSW

2158-14084 EA9JZ

2201-14082 EA6BH

2158-14084 EA9JZ

2231-14089 CP1PY

2318-14079 XE3ARV

2331-14088 ZB2/DL7CM

2333-14080 PJ2MI

2323-14085 AC96DO

SUNDAY 19

0628-14086 SV1ADG

0734-14082 YI1RS

1829-14084 9Q5PA

1911-14083 9Q5PA

2015-14085 KP2BH

2021-14084 ZF2PA QSL W5ZPA

2052-14085 EG3ITU QSL EA3NB

2055-14087 UA2AO

2106-14082 KH6DRT

2107-14089 LU9VBR

2141-14086 GW5NF

2143-14084 UA2AO

2144-14084 ZF2PA

MONDAY 20

0817-14082 YI1RS

1354-14086 CN8LI

1439-14084 SV1CDN/3

1746-14084 ZF2PA

2023-14088 CN8GB

2031-14082 CP1PY

2037-14082 SV3YY

2116-14085 ZF2PA

2134-14088 EA9JZ

2158-14079 HP1DGX

TUESDAY 21

0231-14083 XE3ARV

1134-14084 ZF2PA

1233-14084 ZF2PA

1615-14087 HAM5DU

WEDNESDAY 22

0258- 7085 ZF2PA

0623-14082 YI1RS

1238-14084 ZF2PA

1241-14082 ER3KS

1433-14082 JX7DFA

1516-14084 JX7DFA

1540-14083 VU2AVG

1616-14086 YI1RS

1902-14086 UR5EDU

1621-14084 4Z5IO

2016-14086 EA9JZ

2112-14081 IG9/I0IA

2153-14082 CX9BAE

2211-14087 EA9JZ

THURSDAY 23

0340-14086 KH6DRT

0925-14087 UA0AV

1243-14087 IH9/OK1DIX

THE VK2SG RTTY DXNOTES ARE ALSO AVAILABLE ON INTERNET AT

REFLECTORS DXVE7TCP.AMPR.ORG, AND DIGITAL-DXST.RIM.OR.JP.

SEE ALSO THE OH2BUA WEBCLUSTER AT URL

HTTP://WWW.CLINET.FI/JUKKA/WEBCLUSTER.HTML

FOR NEXT WEEK'S BULLETIN SEND YOUR BANDPASS TO

JULES, W2JGR AT W5KSI.#NOLA.LA.USA.NA

REMEMBER, DX DON'T SLEEP.

GL DE BOB, WB2CJL AT W5KSI.#NOLA.LA.USA.NA

ARLD026 DX NEWS - EXCERPTS

THIS WEEK'S BULLETIN WAS MADE POSSIBLE WITH INFO PROVIDED BY

CT1ENQ, CT1EEB, CT1FUF, THE NORTHERN PORTUGAL DX GROUP, HAMAD,

9K2HN, GARY, NH2G, FRANK, AH0W/OH2LVG, UWE, DL9GOA, BOB,

DL7VOA, TED, NH6YK, RAMON, XE1KK, AND CONTEST CORRAL FROM QST.

THANKS TO ALL.

ANNOBON ISLAND, 3C0. TEO, EA6BH, PLANS TO RETURN TO

EQUATORIAL GUINEA AND OPERATE FROM THIS ISLAND, TOO.

COMOROS, D6. DL4XS, DL6ET AND DL3KDV PLAN AN ALL BAND EFFORT,

INCLUDING 160 METERS, FROM AUGUST 22 TO SEPTEMBER 4.

ETHIOPIA, ET. PETER, ET3BN, HAS BEEN ON 20 METER RTTY,

USUALLY FROM 1800 TO 1900Z ON 14085 KHZ. QSL TO PO BOX

150194, ADDIS ABABA, ETHIOPIA.

MEXICO, XE. RAMON, XE1KK, HAS PUT A BEACON ON 50.0225 MHZ,

LOCATED IN GRID EK09IK. IT IS REPORTEDLY THE ONLY SUCH BEACON

IN THE FIRST CALL AREA OF MEXICO. XE1KK/B RUNS 20 WATTS TO AN

OMNI-DIRECTIONAL ANTENNA. LISTEN FOR T T T DE XE1KK/B EK09.

RAMON WELCOMES RECEPTION REPORTS.

MINAMI TORISHIMA, JD1. JG8NQJ/JD1 HAS WRAPPED UP OPERATIONS

BUT WILL RETURN FOR A THREE MONTH STAY STARTING JULY 15. QSL

VIA JA8CJY.

JAN MAYEN, JX. LA7DFA IS ACTIVE ON 14008 KHZ CW SIGNING

JX7DFA. LISTEN FOR HIS 20 METER RTTY FROM 1000 TO 1400Z

FRIDAYS.

DODECANESE, SV5. MANFRED, DL8SET, WILL BE QRV JUNE 6 TO 20 ON

20 TO 6 METER CW AND SSB. QSL VIA DL8SET.

CORSICA, TK. FALK, DK7YY, EX DL7UTA, WILL BE ACTIVE AS TK/DK7YY THROUGH MAY 30. HE WILL BE IN THE WPX CONTEST USING 100 WATTS TO A VERTICAL. BEFORE AND AFTER THE CONTEST HE WILL CONCENTRATE ON THE WARC BANDS, AND IF CONDITIONS PERMIT, 10 METERS.

TOGO, 5V. ROY, DL7UBA, AND LARS, DL7ALM, WILL BE QRV FROM JUNE 3 TO 18. THEY HOPE TO OBTAIN THE CALLS 5V7HR AND 5V7ML, RESPECTIVELY, ON ALL BANDS, CW AND SSB. QSL VIA HOME CALLS.

SAINT KITTS, V47. JIMMY, W6JKV, AND MIKE, K6MYC, WILL ARRIVE ON THE ISLAND THE NIGHT OF JUNE 29 AND DEPART ON JULY 9. THEY PLAN TO OPERATE EME ON 50.144 AND 432 MHZ. SIX METER SPORADIC E IS ALSO ON THEIR AGENDA, AS WELL AS TWO METER E-SKIP TO EUROPE WITH THEIR EME ARRAY.

DOMINICAN REPUBLIC, HI. FRANK, DL5PV, IS ON 17, 20 AND 30 METERS SIGNING DL5PV/HI7. QSL VIA DL5PV.

COMING EVENTS

JUNE 7TH ANARTS MEETING

8TH-9TH ANARTS WW DIGITAL CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or fax to (02) 672-3392, or by packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

The Society welcomes news items on any digital subjects from

anywhere in the broadcast coverage area. We are looking for-

ward to news from your areas to let other amateurs know what

you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3021. Free: Available 2x1 & 1x2 Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <4panms$rt1@decius.ultra.net>
Source record: 223515

I have written a simple Basic program to extract all available 2x1 and 1x2 callsigns from the QRZ! cdrom. You can find them at the bottom of my personal WWW page http://www.ultranet.com/~bob/

Click on the area you want and they will displayed on your screen. Choose SAVE-->AS from the FILE menu item to save them to your hard drive. Tested with Netscape 2.02 only. Probably work with most browsers or send me an email and I'll send the area you want to you as an email attachment.

Bob KD1GG

****
*** bob@ultranet.com ***
****

3022. License Exams N-CA/NV/S-OR

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: karl_dundee@RedwoodFN.org
Message-ID: <1666310141.44749030@RedwoodFN.org>
Source record: 223516

```
snt1
ql 32
snl1
ql 2
sb exams @ allcan $tests03.jun
License Exams N-CA/NV/S-OR

TESTS03.JUN
Exam list: Area Codes 916/707/415/510/408/209/NW-702/SW-541
Format:City of Exam, Phone, VEC/Pre-Reg, Contact, date(s)

Anderson (916)357-4834 Yp KF5XC JUN 8 AUG 10 OCT 12
Arcata (707)826-0767 Aw KF6FY JUN 20 SEP 21 NOV 16
Berkeley (510)530-0544 Sw N6YBD JUL 21 SEP 15
Chico (916)342-1180 Cp W6YKU AUG 4 OCT 6 DEC 1
Clearlake (707)994-1133 Aw K6AYD SEP 21 OCT 19
Concord (510)427-4022 Aw WB6LQG OCT 19/20 PacifiCon
Concord (510)254-5090 Sw WW6H AUG 4 OCT 6 DEC 1
Cupertino (408)243-8349 Aw AE6Z JUN 15 JUL 6/20 AUG 3/17 SEP 7/21
OCT 5/19 NOV 2/16 DEC 7/21
Fairfield (916)791-0268 Ap AB6EY JUN 29 JUL 27 AUG 31 SEP 28
OCT 26 NOV 30 DEC 28
Fremont (510)791-6818 Sw KJ6EP JUN 4 JUL 2 AUG 6 SEP 3
OCT 1 NOV 5 DEC 3
Fresno (209)431-2038 Aw W6DPD JUL 21 SEP 15 NOV 17
Glen Ellen (707)996-6461 Aw AB6EU AUG 10 NOV 16
Grant's Pass (541)474-0205 Yw AA7WC JUN 14 SEP 13 DEC 13
Hanford (209)924-4221 Sw AA6GZ JUL 7 OCT 6
Henderson NV (702)565-0242 Aw NK7N JUL 6 AUG 3 SEP 7 OCT 5 NOV 2 DEC 7
Jackson (209)296-3412 Aw AA6EW JUL 13 NOV 9
Klamath Falls(541)883-1737 Aw KG7OK SEP 28
Lafayette (510)427-4022 Ap WB6LQG JUN 21 JUL 19
Medford OR (541)772-6865 Yw N7IXS AUG 19 DEC 9
Medford OR (541)878-3433 Aw KE7VO JUN 15 OCT 19
Minden NV (702)265-4278 Aw WW7E JUL 20 SEP 21 NOV 16
Modesto (209)883-2968 Aw W6XK SEP 14
Murphys (209)736-4337 Aw AC6CY AUG 3
Oakhurst (209)683-8772 Aw W6JTA JUN 15 SEP 21 DEC 21
Oakland (415)752-8783 Aw AA6UX JUL 7 SEP 1
Petaluma (707)762-9414 Aw WB6TMS OCT 19 DEC 14
Point Reyes (415)663-5458 Ap N6RFZ SEP 28/29 +TP+
Porterville (209)535-4288 Sw WA6WRS JUN 15 SEP 21
Quincy (916)281-6411 Aw KR6G JUN 8
Redding (916)243-6339 Ap KR6M JUL 13 SEP 14 NOV 9
Redwood City (408)255-9000 Sw KB6OWG JUN 15 JUL 20 AUG 17 SEP 21
```

OCT 19 NOV 16 DEC 21
Reno NV (702)826-0329 Aw N7BIP JUN 15 AUG 17 OCT 19 DEC 21
Reno NV (702)851-1176 Yw WS2Z JUN 8 JUL 13 AUG 10 SEP 14
OCT 12 NOV 9 DEC 14
Roseburg OR (541)672-5884 Aw AB7DC JUN 12 AUG 14 OCT 9 DEC 11
Roseburg OR (541)672-7564 Aw AA7GC JUL 10 SEP 11 NOV 13
Sacramento (916)483-3293 Aw AA6DJ JUN 15 JUL 20 AUG 16 SEP 21
OCT 19 NOV 16 DEC 21
Sacramento (916)334-4887 Yw AB6OP JUN 5 JUL 3 AUG 7 SEP 4 OCT 2 NOV 6 DEC
4
San Rafael (707)778-8504 Aw WE6N JUN 15 SEP 7 DEC 7
Santa Rosa (707)527-8593 Aw AB6OL JUL 13
Sebastopol (707)527-8593 Aw AB6OL SEP 21
Sonora (209)962-7146 Aw NI6Z JUN 29 SEP 28 NOV 23
Stockton (209)465-7496 Aw W6DKI JUN 15 JUL 20 AUG 17 SEP 21
OCT 19 NOV 16 DEC 21
Sunnyvale (408)255-9000 Sw W6NLG JUN 8/23 JUL 13/28 AUG 10/25
SEP 14/22 OCT 12/27 NOV 9/24 DEC 14/22
Vallejo (707)553-8625 Yp AC6MI JUN 11 SEP 10 NOV 12
Yreka (916)467-3255 Aw WA6IHK JUN 15
Yuba City (916)673-0868 AM KB6EJ JUL 9 SEP 10 NOV 12
+TP+ Up to Tech-Plus ONLY <Elements 1A, 2, 3A ONLY>
Pre-Registration code: w=Walk-ins as space permits, p=Prefered-Call First,
M=MANDATORY. 96 Fees: ARRL-W5YI $6.05 Sunnyvale-Chico $6.00

/ex

3023. MS SOCIETY SUPPORTS HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4pauq1$e2a@news.enter.net>
Source record: 223517
Cross-posted to: rec.radio.amateur.policy;,rec.radio.amateur.misc

We of the Delaware Lehigh ARC (DLARC) have supported the local MS Society for their fund raising efforts for the last several yrs. I recently asked their local office to send a letter on their letterhead to our local congressman expressing concern about the possible reallocation of our bands. They were only too happy to do so...and VERY quickly responded to our request.

Dont be afraid to talk to groups who've used our services in the past...many of them are more than willing to help...and there is strength in numbers....

3024. Re: Are Radio Shack extended warrenties transferable??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Andrew Lawlor <adlawlor@concentric.net>
Message-ID: <31B908FD.7512@concentric.net>
Source record: 223518

srwhite@ibm.net wrote:
>
> In <31B5F8D6.1924@microdes.com>, Dave Hand <dhand@microdes.com> writes:
> >I just bought a HTX212 second hand. Tt's previous owner bought the
> >5 yr extended warenty. Does it still apply to (me) the new owner???
> >
> >Dave hand WB4HYP
> >dhand@microdes.com
>
> Yes, in fact it is... You need one of 2 things though... Either the original
> sales receipt (or a copy), or one of those little silver stickers stuck somewhere
> on the rig (usually under the belt-clip).

This is true in Michigan where my father lives but not in Hawaii and not in Nebraska. I purchased an HTX-202 in Hawaii and bought the TSP, they didn't put anything on the rig. I purchased an HTX-212 (which doesn't have a belt-clip BTW) mobile rig in December 95 and have already sent it in to the repair shop TWICE and they haven't put the silver tag on the rig. (They've also had my HTX-202 twice since January, too, & no sticker there, either). On the other hand, my father's HTX-202 just came back from repair and now is wearing the silver sticker under the belt clip. After my most recent experience with RS & my 212, I'm not likely to buy anything else (ham related) from RS again.

> If not there really isn't much that can be done... You might sweet talk
> a salesperson to calling the TSP support center and seeing if they can
> look it up by serial number. But good luck, that usually isn't done either
> because the sales staff is too busy (before you get angry, the shack isn't
> in any way required to prove the warranty, it's up to the buyer but they will
> in most cases if the store isn't packed with people and you ask nicely.)

I've only had one piece of ham gear "registered" by its serial number on the TSP and that was an HTX-100 back in 1991.

73 Andy KC6NMD

3025. Re: Technician

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Andrew Lawlor <adlawlor@concentric.net>
Message-ID: <31B90972.3435@concentric.net>
Source record: 223519

John Mullan wrote:
>
> Andrew Lawlor wrote:
> >
> > Bill Newkirk wrote:
> > >
> > > In <Pine.SUN.3.91.960530131803.10344C-100000@light.lightlink.com>, Siegfried Rambaum
<siram@light.lightlink.com> writes:
> > > >> Also this class includes ALL vhf bands right??
> > > >
> > > >Full operating privileges on 50 MHz and up. Hey, fifty (aka six meter) is
> > > >something !!!
> > >
> > > a minor point -- the actual rule is amateur bands above 30 MHz.
> > >
> > Okay, Bill, I've seen this start an argument that went on & on... what's the point
> > of your point? What's the difference between 50MHz and up and ham bands above 30MHz?
> > After 10M (28.000-29.700MHz) the next ham band is 6M (50.000-54.000MHz). So, the first
> > frequency above 30MHz that any ham can use is 50MHz. Isn't that what was stated? :|
> >
> > 73 Andy KC6NMD
> The point is that should a new allocation of frequencies be made
> available to the amateur radio service between 30.0 MHz and 49.999 MHz
> (should I hold my breath?) it would be available to the Technician
> class licensee. If the Technician license were 50.0 MHz and above that
> allocation would not be usable by the Technician.

And what if they change the rule tomorrow to give Tech's 10M access?
I see what you're saying but I still think its nit-picking. Dontcha
know?

73... Andy

3026. Kentucky Ham Busted (UPDATE)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: t.wright@morehead-st.EDU
Message-ID: <Pine.HPP.3.91.960608013631.17028M-100000@msuacad.morehead-st.edu>
Source record: 223520

June 8, 1996

Here is what I have so far:

The police charged the Christian County Ky Ham with 3 charges

1. Possession of a device capable of receiving police transmissions
2. Impersonating a public official
3. Disorderly conduct

On charge #1 charges dismissed

The Judge hearing this has refused to dismiss the remaining charges.

Appears the impersonating a public official stems from the ham discussing "SKYWARN" with some other people. The facts surrounding this is unknown at this time but we all know what skywarn is all about and there is nothing I know off to warrant this charge. I don't know if the HAM was skywarn certified or if he had ever taken a skywarn class but with the report of him being the County ARES director I feel certain he is and was certified in skywarn before the fact of the arrest.

The last charge of disorderly conduct was placed against the ham because the officer couldn't find anything else to charge the ham with to cover the officers ass. There was only one officer involved instead of 2 being previously reported by me. This officer has been suspended.

I, personally, hope that the Judge does dismiss the remaining charges against this Young HAM and rips the officer, his Chief, and the entire Law Enforcement community a new rear......Even though I do work in Law Enforcement communications myself.

This is a bunch of BULL CRAP from the Get Go. (the beginning)

This is the information as I have it.

Any opinions expressed here are mine and does not express the opinion of my employer. (Employer listed below)

If I receive anything further I'll pass it on.

73

Tim Wright KD4OVM
t.wright@morehead-st.edu twright@eskimo.com
Morehead State University Police
E-911 Dispatcher
Check us out on Internet Relay Chat #friends
If your a Ham Radio Operator try IRC #hamradio

3027. Re: RG-389

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: dkelly@hiwaay.net
Message-ID: <dkelly-0806960153580001@news.hiwaay.net>
Source record: 223521
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <nts.514.0578F504@nortech.com>, nts@nortech.com (Dean Heinen) wrote:

> The "Times Microwave Coaxial Handbook" says:
>
> RG-389
> Inner Conductor: 0.2500 in. BC Al.
> Dielectric: PE Spline
> Nom. DOD: 0.635
> Sheilding (number/type): 2/SC
> Jacket material: PE-IIIA
> Nom. OD: 0.875 in.
> Weight: 0.366 lbs/Ft.
> Nom. Impedance: 50.0 Ohms
> Attenuation @ 400 Mhz: 1.5 dB/100Ft.
> Nom. Capacitance: 22.8 pf/Ft.
> Operating Temp. Range: -55 to +80 C.
> Max. Operating Voltage: 2000
>
> Notes: Low loss version of RG-189/U
>
>
> Hope this helps a bit.

Thanks, it does help. Playing in the shack I measured an 80' section I bought at Dayton at 1.6 dB/100' at 445 Mhz. Looks like I measured pretty well.

--
David Kelly N4HHE, n4hhe@amsat.org, dkelly@hiwaay.net
==========
To invent, you need a good imagination and a pile of junk.
- Thomas Edison

3028. Lightning hits

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Bill Meara <w.meara@codetel.net.do>
Message-ID: <4pbn6i$4kl@server2.codetel.net.do>
Source record: 223522

During a boring work meeting last week, I was staring out the window looking at a very tall building across the street. On top of the building were a number of tall towers festooned with lots of antennas. We are on a coastal plan in the tropics, so this antenna complex must be an irresistable target for lightning.

Questions: Do buildings like this regularly take direct hits? Do these lightning strikes fry the equipment attached to the antennas? What precautions do equipment operators normally take? When the towers get hit, are there any consequences/dangers for people and equipment in the floors below?

TIA 73 Bill N2CQR/HI8

3029. Re: Free: Available 2x1 & 1x2 Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4pbpde$p7c@ccnet2.ccnet.com>
Source record: 223523

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
: Bob Levine <bob@ultranet.com> wrote:
: >I have written a simple Basic program to extract all available 2x1 and
: >1x2 callsigns from the QRZ! cdrom. You can find them at the bottom of
: >my personal WWW page http://www.ultranet.com/~bob/
: >Bob KD1GG

: Good Friday afternoon, Bob! I wonder, how often is QRZ! updated? After
: the opening of each gate it would have to be updated to reflect the
: loss of newly assigned calls (and the availability of the calls given up
: by licensees upon obtaining their new vanity calls).

: Jeff KH2PZ/KH6
: (Looking for a cheap source of 6LB6 firebottles for my Galaxy GT-550)

You will have to also figure in the two year grace period ... good luck!

Just because it is not on a QRZ or callsign server ... you will have to
go back to older cd/rom databases to make sure.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

3030. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B96976.7E0D@ccsnet.com>
Source record: 223524

Gerald Schmitt wrote:
>
> You don't understand Burt is oh so close to perfection. If it were not
> those pesky hemoroids he would be perfect.

I call them HAMoroids

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have
no respect.
Edward Gibbon

3031. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B96AF1.38FB@ccsnet.com>
Source record: 223525

Thomas J. Penton wrote:

> Arden what has got to do with amateur radio?

Hams talk to Germans, ordinary Germans and ordinary
Germans made Hitler what he was. And how are today's
German hams different?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

3032. Re: Lightning hits

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4pbq40$ii@news.enter.net>
Source record: 223526

Bill Meara <w.meara@codetel.net.do> wrote:

>During a boring work meeting last week, I was staring out the window
>looking at a very tall building across the street. On top of the building
>were a number of tall towers festooned with lots of antennas. We are on
>a coastal plan in the tropics, so this antenna complex must be an
>irresistable target for lightning.

ive visited a few commercial stations including one with a 1200' tower
in philly, and the commercial HF stn WOO in NJ. they often take direct
hits. the WOO antennas have spark gap lightening arresters leading to
ground. the stn in philly has wide copper flashing leading from the
antenna to ground.

3033. A protest song! ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B96D5F.5A70@ccsnet.com>
Source record: 223527
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

This Band Is Your Band

(chorus)

This band is your band
This band is my band
From the HI HI clan
To the blowhard fan
From one sixty nine meters
To the farting repeaters
R F belongs to only you and me

(verses)

As I went scanning through
Through the RF spectrum
I saw the ham's had
Totally wrecked 'em
And, with their meaningless lives shrinking
The ham's start thinking
This band belongs to me and me

So now the hams try to keep
Something they don't own
This time they're picking
At the wrong bone
This piece of spectrum
Belongs to the American Citizen
Ham bands belong to you and me

#===============#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#===============#===#| k1oik@ccsnet.com
|
#===#
I never make the mistake of arguing with people for whose opinions I
have no respect.
Edward Gibbon

3034. Re: Studying for a HAM licence and I have questions.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: bsouthwind@aol.com
Message-ID: <4pbsb4$s5f@newsbf02.news.aol.com>
Source record: 223528

1. Before -- not after 10 minutes are up -- send "de WX9abc" (your call) on CW and "this is WX9abc" (your call) on voice. You do NOT add the phrase "for ID" after your call. You are sending call letters for identification so don't be a lid and say "for ID". Simple isn't it.

2. You must take the written exams in sequence. 2, 3A, 3B, 4A, and 4B -- you can take them all at one time if you can pass them at that time. Code test can be taken in reverse order. If you pass 20 wpm you obviously could pass 5 & 13 so you don't have to take them. Or if you pass 13 wpm then you obviously could have passed 5.

3. Join ARRL and get QST magazine as part of your membership benefits. I don't take any other magazines, but I have done so in past. Depends on what you want. You may find QST and CQ on your news stand. See other messages on-line re 73 magazine.

Good luck. Hang in there it's a good hobby. (45 years since I got my Novice ticket).

Byron, WV8B

3035. Re: Australian Ham Poll (was: Problem with name of "boatanchors"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pc12e$7js@lehi.kuentos.guam.net>
Source record: 223529
Cross-posted to: news.groups,rec.radio.amateur.misc

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>The ratio of YES to NO answers is running about 2 to 1.

>Jeff KH2PZ / KH6

Jeff, the only problem I see with the name of the boatanchors group is that it's taking too long to figure out what the name is gonna be, so the discussion remains here. I'll vote yes to anything to help you get these guys on the way elsewhere.

73, Jim KH2D

3036. Radio Shack Bangers - Try This

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pc124$7js@lehi.kuentos.guam.net>
Source record: 223530

Seems to me that the Radio Shack thing has been beat to death.
So I thought I would offer a suggestion to help those of you who
seem to be having problems with Radio Shack's technical advice.

Next time you need a resistor, go to an electronics wholesaler and
pay 3 bucks for one. The counter guy at the electronics wholesaler
is a virtual wealth of electronics information. Plus he's got a ton
of books he can look stuff up in for you. Probably five or six people
there that could build a TV set from scratch.

Please don't ask me why you should pay 3 bucks for a resistor
when you can get three of them at Radio Shack for 19 cents,
because I'll just respond by telling you that the free advice you
get at Radio Shack is worth exactly what you paid for it - nothing.

Let's stop beating Radio Shack to death. They are just trying to
provide us with what we want - cheap little electronic parts.

If you guys need something to beat to death, pick something that
deserves being beat to death, like for instance, Spew Durigan
down there in Sunny Central Florida. Give Radio Shack a break
and beat on old Spew for a while....

73, Jim KH2D

3037. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pc127$7js@lehi.kuentos.guam.net>
Source record: 223531
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

nts@nortech.com (Dean Heinen) wrote:

>When I asked for a VSWR Bridge , the RS salesman said "A Bridge? I've got SWR
>Meters, but I don't know about a bridge...."

Sounds like a pretty honest answer to me. Would you rather he lied and
pretended he knew what you were talking about ?

Probably 60% of todays hams would give you the same answer, that's
scary, huh.......

73, Jim KH2D

3038. The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31B99657.7501@ccsnet.com>
Source record: 223532
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

The best selling book, "Hitler's Willing Executioners" by Daniel Jonah Goldhagen tells the story of how ordinary Germans (like hams) allowed the holocaust to take place. The author shows the ingrained deep hatred for Jews that Germans had for Jews before Hitler came to power and that there was a widely held shared view that the the Jews ought to be eliminated in some way from German society. When Hitler, ultimately, chose mass extermination as the only "final solution" he was thus easily able to enlist vast numbers of Germans to carry it out.

Of course those Germans NOT alive during World War II cannot be held responsible. But I refuse to respond to German "CQs" because I feel the mindset of Germans even today would allow a repeat of the holocaust if the only could find another Hitler. This was shown during the recent Gulf war when Germany was the one selling weapons and materials to make poison gas to Iraq.

Surely there are some caring decent German people that would resist another Hitler and another holocaust but there are too many Germans just waiting to finish what Hitler started.

Is there anyone that agrees AND is willing to say so?
I notice that hams rarely will stand up for or stand against anything.

3039. Re: A protest song! ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4pc0kn$jve@vixen.cso.uiuc.edu>
Source record: 223533

In a previous article, k1oik@ccsnet.com (Burt Fisher) says:

>This Band Is Your Band
>
> (chorus)
>
> This band is your band
> This band is my band
> From the HI HI clan
> To the blowhard fan
> From one sixty nine meters
> To the farting repeaters
> R F belongs to only you and me
[etc]

Well, we could lose all our bands to the Little LEO people; then there would be no more ham radio, this newsgroup would cease to exist and Burt Fisher could join the Neotech yahoos on alt.philosophy.objectivism to while away the hours.

3040. Want Ham exam generator program

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: K5ESW@nando.net
Message-ID: <4pc0tp$do@castle.nando.net>
Source record: 223534

A friend of mine wants a program that generates exams for the General class license. I used one in the past that gave the ability to stop asking questions after a defined number of correct answers.

I looked on shareware sites, but did not find one that is current. I think the General question pool was modified July 1994. I did find several Web pages that generated exams, but my friend needs one that you can use without an Internet connection.

73,

Paul Ferguson
K5ESW@nando.net

3041. There's a new Radio Comms web site in Australia

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: dgraham@gil.com.au
Message-ID: <Dsosx4.Lw1@gil.com.au>
Source record: 223535

Hi all

There's a new Radio Comms web site in Australia that deals with all types of radio communication in Australia. The web site is currently under construction and is very limited, but it will have some good links.

It's worth a look.

The URL is:- http://iccu6.ipswich.gil.com.au/~dgraham
or try:- http://www.gil.com.au/~dgraham

3042. Re: QSL Service

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pc2i2$7rf@lehi.kuentos.guam.net>
Source record: 223536

Tom Homewood <homewood@vgernet.net> wrote:

>Does anyone have information on QSL Forwarding services? I am interested
>in those other that the ARRL, which I do know about.

>Thanks, Tom K8TH

Tom, after having ran the QSL bureau here in Guam for a few years, seeing what came and from where it came, and where it should have gone, and after having QSL'ed with about 30,000 stations I worked myself, I am convince that the only way to QSL is direct to the station or to his manager. The ARRL was the worst when it came to sending cards to Guam that shouldn't have been sent here, but I do recall a few 'private services' that sent cards here incorrectly and when I returned them they just sent them here again in the next batch. It's more expensive to do it direct, but you are wasting your time and money to do it otherwise.

73, Jim KH2D

3043. Re: A protest song! ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pc2i5$7rf@lehi.kuentos.guam.net>
Source record: 223537
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

Burt Fisher <k1oik@ccsnet.com> wrote:

>This Band Is Your Band

<song snipped.......>

Amazing Burt. You can still write more than one dislectic sentence.
Your nephew Spew will be so proud of you. Could you convert that
over to RealAudio so we can all listen to you sing it ?

By the way, are you and Spew planning a march to Washington too ?
Just wondering, I have a freind who is bus driver in Washington and if
you two are going to D.C. it would be so nice to have him run into you
while you were there.

73, Jim KH2D

3044. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: John Dobak <dobak@prolog.net>
Message-ID: <31B9A841.5FF1@prolog.net>
Source record: 223538

Jake Brodsky wrote:
>
> <snip (lots of weird stuff 'NSD has written)>
> I've been a ham for 20 years and I can say that Wayne Greene hasn't
> changed much. He's been a troll for as long as I can remember.
> If you don't what he has to say, don't buy his rag. I don't.
>
> Jake Brodsky, AB3A
> "Beware of the massive impossible!"

Charles P. Hobbs wrote:
>
> Cecil Moore <kg7bk@primenet.com> wrote:
> >Ken Bessler (KG0WX) <kg0wx@southwind.net> wrote:
> >: Will the last person at Wayne Green enterprises please turn off
> >: lights?
> >
> >Hi Ken, this posting brought tears to my eyes. I remember when
> >Wayne left CQ and started 73. He has been one of the greats
> >of ham radio. It's possible that old people start to enter
> >a different dimension as they near the end. It's happening
> >to me, too. :-) Good night, don't let the Chupa-cabras bite.
> >
>
> I've read just about every "Never Say Die" from 1961 to near the
> present. Usually, he'd have *great* ideas about how to build up
> amateur radio, both in the US and worldwide. But even back then, he'd
> get into occasional rants about the IRS, ARRL, FCC, etc.
>
> Nowadays, he's drifting into wierd science and the like, or pitching
> ragtime music. Occasionally interesting, but does this do anything
> for amateur radio?
>
> We might lose 2 meters, and the general public doesn't even know,
> much less care. Outside of disaster communications, hams are known
> only as "radio nerds that interfere with my $5.00 cordless phone and
> ruin our planned suburbs with their antennas". Unlike the cellular
> phone people, we don't "rate" with the general public anymore . . .
>
> interesting
I happen to like 73 mag, as a matter of fact 73 is the first mag I open and read
I enjoy the talks about cold fusion, fringe sciences and even about his rag-time
music. I freely admit that I never ranked as normal and will never likely be considered
normal, but Im not about to change to fit the establishments expected value of

noemal. I did not say I agree with everything Wayne Green says, or with most of it, but at least the man has an opinion and does something different than the uasual pablim that I expect, afterall the arrl and the harris equiptment does no wrong and shouldnt ever be questioned. Honestly now lets follow the old established way of if you dont like the message shoot the messenger, that will make everything fine, RIGHT?? The man is presenting a variety of information that maybe you should read, think about (remember thinking,a lost art) and form an opinion on, Did nasa moon america?? I dont think so but I admire Wayne for giving a forem, I may disagree with everything but I love opinioned people and find it much more intresting than the weather is,,, Over the years I have had some strong disagreements, and have found myself in agreement averaging 75-80% of the time and totally opposed about 5% of the time, The mag is most likely my favorite, The never say die is the first page I turn to and even if I dont agree I thank the man for giving us the chance to catch information that we otherwise may not get to read. By the way I dont have TV as I have no use for the garbage and spun news that gets shoved up a gulliable publics ass and refuse to have childing having beavis and buthead as role models, If you wish to live your life in this manner fine, I however dont. By the way I have no use for Rush Limberger also but I dont go on spells telling other people to boycott him, To end I will continue buying and reading 73, Im glad for the mag, and even though its not entirly a ham radio mag most the others arent also I buy them all and read them all but 73 is and has been my favorite
Steve WB3AMG :=}

3045. Re: Internet Phone/Repeater Link - Feedback anyone ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Bill Meara <w.meara@codetel.net.do>
Message-ID: <4pc8do$5ji@server2.codetel.net.do>
Source record: 223539

Richard: Internet Phone is proving to be a very interesting medium for communication by ham operators. Amidst a real large number of very diverse (and often weird) topic groups (like IRC channels) on the I-phone servers you'll find a number of ham radio groups. These groups are populated by a very congenial group of hams. Among the stations listed, you will often see repeaters. If you are running the repeater link software in the background, you can access the repeater.

I have set up an interface with my 2 meter gear. I normally set up I-phone and connect it to my two meter transceiver. I select a simplex frequency. Then I take a handie talkie with me while going for a walk in the park or while working around the house. When a ham calls on I-phone, I hear a beep on the handie and can take the call. It is fun to work Australia and Japan with a two meter handie while walking along the Caribbean water front.

I-phone holds a lot of possibilities for ham radio. I've been pleased to see that the helpful and friendly ham radio spirit that dominates (most of the time) our radio bands has been carried over into the fiber optic cables.

CU on I-phone! 73 Bill N2CQR/HI8

3046. field day

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: John Anderson <johnande@interl.net>
Message-ID: <31B9987C.68FA@interl.net>
Source record: 223540

The Fort Madison Iowa amateur radio club will be using the call nw0x on field day. Hope to see you all on the bands. I will be running the vhf packet station for those in the area. 73 John k0bkl

3047. Mixing ham radio & other activities/hobbies

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: John Anderson <johnande@interl.net>
Message-ID: <31B99B13.3FB9@interl.net>
Source record: 223541

I see these different groups that mix ham radio with a certain lifestyle or mix with another hobby or religion, and I wonder why? I do enjoy other activities such as bluegrass music, bird watching, also am single, but never really think about mixing them up and starting a "mixed interest" group! Ham-birders? Ham-banjo-pickers? How about Single-hams-working-as-tv-servicemen-who-like-bluegrass-birding-hiking..... gets riduculous after a bit! John Anderson K0BKL

3048. vhf sweepstakes frm DL95

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: XE2MXU/N5UHB <fjorozco@academ03.mty.itesm.mx>
Message-ID: <Pine.A32.3.91.960608103722.28880A-100000@academ03.mty.itesm.mx>
Source record: 223542

The Monterrey Institute of Technology ARC will be doing VHF Sweepstakes
from DL95. I think this is a somewhat rare grid, so let's hope 6 meters
is open!

We'll be on 6, 2 and 440, and the call is XE2NTM

have fun!

Luis F. Orozco XE2MXU/N5UHB

Larrabee's Law -> 'Half of everything you hear in a classroom is crap.
Education is figuring out which half is which.'

"....The truth IS out there..."
--The X-Files

3049. Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: Dave Hand <dhand@microdes.com>
Message-ID: <31B98F44.E87@microdes.com>
Source record: 223543

I am interested in hearing about experiences with RS extended warenty service. (good or bad)

Include if you can nature of the problem, responsiveness, resolution.

thanks
Dave Hand wb4hyp
dhand@microdes.com

3050. TH-79A Mods ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: danderso@nyx10.cs.du.edu
Message-ID: <4pc8ub$6st@nyx10.cs.du.edu>
Source record: 223544

I was wondering if anyone could help me out with a question i have about my 79A(D). I have had the expanded RX/TX done to it already but someone told me that its possible to get 800-900MHZ in it somehow. Now this was a first for me because i have seen about every mod book and text file there has ever been written on this radio and i have never seen anyone mention 800-900MHZ RX mods. Maybe it was available in the 79E version, but i have seen paper work saying if you switch a diode to another aolder pad it will put the 79A into europeian mode and basicly turn your radio into the 79E. Can anyone help me with this and or possible give me any more info on my radio, possible more mods or a good ftp site?

-- David

3051. Re: Kentucky Ham Busted (UPDATE)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dsowx3.GwF@news.hawaii.edu>
Source record: 223545

Smokie\, Tim \, Wright <t.wright@morehead-st.EDU> wrote:
>1. Possession of a device capable of receiving police transmissions
>2. Impersonating a public official
>3. Disorderly conduct
>
>Appears...
>The facts surrounding this is unknown at this time...
>there is nothing I know of...
>I don't know ...
>I feel certain...

Hey Tim, why don't you get back to us when you have FACTS.

>The last charge of disorderly conduct was placed against the ham because
>the officer couldn't find anything else to charge the ham with to cover
>the officers ass.

Right out of the police report, huh? Quit speculating.

>There was only one officer involved instead of 2 being
>previously reported by me.

What other "facts" are in error? You reported a 100% increase in the
number of officers (2 is a 100% increase over 1) so should we assume
all other "facts" are in error by 100%?

>I, personally, hope that the Judge does dismiss the remaining charges against
>this Young HAM and rips the officer, his Chief, and the entire Law
>Enforcement community a new rear......Even though I do work in Law
>Enforcement communications myself.

You seem to have an ax to grind again law enforcement in general (recall
the old .sig line you used to display?). Working as a dispatcher at some
campus does not *really* equate to being in LE comms.

>Morehead State University Police
>E-911 Dispatcher

73 from Hawaii,
Jeff KH2PZ / KH6

3052. VE7TCP ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: 100113.2407@compuserve.com
Message-ID: <4pc9oq$8i4@dub-news-svc-4.compuserve.com>
Source record: 223546

Since several days I don't receive any more messages from the
VE7TCP-reflector, and when accessing with http the browser returns a
"not responding message". Does anyone have an information, if the
reflector is down and when it will be online again?
73, de Georg DL5NO

3053. Re: LEOS, digital RF and amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: cc wynn <wyn>
Message-ID: <4pc9vd$hvs@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 223547

Kevin Jessup <kevin.jessup@mail.mei.com> wrote:

A bunch of stuff concerning the future of communications
for the masses which I have no quarrel with.

Cell phone technology had its beginnings back in the
70's with experiments in Chicago, then other metro
areas. Now cell phone towers are growing like weeds
even in rural and urban areas. I have one and rely
on it. World wide communication with a "Dick Tracy"
wrist radio at data rates will be in the future no
doubt. Also there is no doubt that SS does turn the
classic concept of spectrum conservation on its ear.
However, none of this addresses these questions:

1. What about weak signal work?
2. What about deep space radio astronomy?
3. What about a band of frequencies set aside
for responsible personal experimentation and
education, protected from SS noise?
4. What about SETI experiments?
5. What about those who want to experiment on the
electromagnetic and/or carrier rung of the
OSI model in the VHF and UHF spectrum?
6. What if someone develops a method of monitoring some
or all of SS traffic? Will he face a jail term or
fine if he monitors?
7. What if someone is doing EME work with an OOK narrow but
powerful carrier? Will he be forced to shut down?
8. What are the environmental issues with increased RF
energy raining down on folks in the VHF/UHF frequencies?

Will they have any rights or protection, or will we
"dumb them down" to conform to the rights of the masses
to have world wide wrist radios with no license required?

Should amateurs establish cellular circuits just because
of the success of commercial cellular technology? Should
amateurs establish wide band digital SS circuits just because
of the promise of widespread commercial success or should
they be given broad latitude to experiment or develop
education in any direction their imagination leads them?

Should we not be suspicious of any technology that claims
it must have more and more bandwidth and more and more
control of the VHF and UHF electromagnetic spectrum

in order to be successful? As someone mentioned previously why not force all commercial TV stations onto cable, freeing a large portion of the spectrum for LEO use? Many popular technolgies got that way because of minimal intrusive impact on the life styles of the populace while delivering benefits. LEO may be off to a bad start.

73,
Clay N4AOX

3054. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-08 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31B9AB4D.34F5@southwind.net>
Source record: 223548
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

KD6FYK wrote:
>
> maybe only extras and advanced are flamers!

Oh, I dunno... I've seen some pretty good flames coming from CB'ers and
No-coders.

'Touche!

Right, Steven?
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

3055. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4peu68$oei@lehi.kuentos.guam.net>
Source record: 223399

Bill <debral@falcon.cc.ukans.edu> wrote:

>QUESTION:

> What is an Xian?

Give you a hint Bill - what's a Xmas tree ?

3056. Want Ham exam generator program

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <960609110529408@atdbbs.com>
Source record: 223400

>>A friend of mine wants a program that generates exams for the General
>>class license. I used one in the past that gave the ability to stop
>>asking questions after a defined number of correct answers.

Sorry other BBSs and WWW sites are behind the times, Paul. Here's an
Official ARRL Bulletin Station BBS that is proud to stay on top of
matters for you: (exam questionnaires and programs are in File Area 55)

ATTENTION to Details Landline BBS specializes in Amateur
Radio, telecommunications law, online privacy issues, and
related topics...as well as offering the finest Shareware
products available - from the Association of Shareware
Professionals!

The BBS telephone number is 909-681-6221 (Riverside, CA).

Official Bulletin Station of the American Radio Relay League

Supporting BBS Member: Association of Shareware Professionals
Electronic Frontier Foundation
Educational Software Cooperative
Association of Shareware Professionals

* ARRL File / Message Areas * GMRS / REACT Information
* Amateur Callsign Database * Online Legal Advisor
* Classified Ads * JFK Assassination materials
* File Request Service * Packet Terminal Access

ATD BBS is operated by a Member of the Association of Online
Professionals, and is managed in compliance with the AOP Code
of Professional Standards.

Clint Bradford, KE6LCS - System Operator
Voice Support (909) 681-6210

clint.bradford@atdbbs.com
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *

3057. Re: VE7TCP ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: AD1C@tiac.net
Message-ID: <4pf3p6$sd7@news.tiac.net>
Source record: 223401
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

In message <4pc9oq$8i4@dub-news-svc-4.compuserve.com> -
100113.2407@compuserve.com (Georg Einfalt)Sat, 08 Jun 1996 16:28:08 GMT
writes:
>
> Since several days I don't receive any more messages from the
> VE7TCP-reflector, and when accessing with http the browser returns a
> "not responding message".

The node seems to be down right now. This affects all the mailing lists as
well. I do not know what is wrong, or when it will be fixed.

--
Jim Reisert <AD1C@tiac.net>
http://www.tiac.net/users/ad1c/

3058. Re: ! June 96 CD-ROM Available !

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <4pf67h$6ld@coconut.epix.net>
Source record: 223402
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <4pa2o9$shv@nw101.infi.net>, jrouse@dc.infi.net says...
> The far better QRZ disk is available at $12.95
>at many
>outlets.
>73, John KA3DBN
>
>===
>John L. Rouse Packet:ka3dbn@ka3rfe.md.usa.noa
>Capital-Gazette Communications Fax: (301) 464-7027
>Annapolis, Maryland Voice mail: (301) 262-3700 X200
> ========================
>jrouse@dc.infi.net jrouse@capaccess.org
>john.rouse@reporters.net.........................
>

John;

FACTS:

QRZ added 32 New Programs in the June 1996 Issue
AmSoft added 108 New Programs in the June 1996 Issue

QRZ June 1996 has a corrupted file "tfhpn101.zip"
AmSoft tests all its files.

QRZ June 1996 has published damaged data in the call sign data
Check out KC8CSF, KC8CYB,KF4GSM, & N3XGK on your QRZ!
These people were all born on 12/31/99? and got a ticket on 12/31/99??
AmSoft notified the FCC of these flaws on April 22. The FCC fixed them.
It may be a surprise to you, but SAM, BUCKMASTER, & AMSOFT all fixed
the call sign errors before publication this spring , QRZ did not....

So go ahead an spend your $12.95 or the $9.40 they were selling for at Dayton!
You only get what you pay for.....

BTW I also use the flying horse CD and like it.

Pete, KC3TL

3059. Dual port TNC software

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.367.31BB2033@magnus.acs.ohio-state.edu>
Source record: 223403
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I have now succesfully got my Kantronics 9612 with a Kewood 241a, and 451a working and on the air for true 1200/9600 gating. The 451a is on a 9600 bps split freq repeater, and runs in full duplex.

I still have a few bugs to work out in the cofig file, but my main concern was getting some software.

Anybody know any good dual port software for the 9612? I am interested in having split windows...one for each port (vhf, 1200 & uhf, 9600).

WinPack has split windows, but not for ports, hence, it cant be used effectively. Anybody have any ideas/suggestions?

Thanks much, & take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

3060. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4pf7ij$kut@crash.microserve.net>
Source record: 223404
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

rogerjb@earthlink.net (Roger J. Buffington; AB6WR) wrote:

>Germany's actions re: the murder of 10 million people, was
>inexcusable, and unspeakably evil.

And it was committed by an organization of National *Socialists*.

>However, I call to your attention the fact that Germany
>has admitted its guilt, and has tried to attone for it.

Acknowledging guilt is grossly inadequate to reconcile what
the Nazi party did in terms of the country's ongoing liability.
Germany is still governed by socialists and despite the horror
of their history, they have not formed a constitution capable of
preventing such atrocities in the future. For the present
government to merely understand and admit that the genocide
committed by the Nazis was wrong will be of little comfort to
any future victims.

>This is more than many other countries, which also engaged in
>deplorable behavior, have done. No point in naming them, or
>getting into a debate about the relative evils of their actions.

In every instance, such atrocities have begun with government
refusing to recognize "lesser" individual rights, as well as its
responsibility to protect them. The lesson that should have been
learned in Germany is that government must be constitutionally
prohibited from using its power for any purpose other than the
protection of individual rights. That is its *only* moral
purpose, and every government in existence, including the U.S.,
remains in violation of this principle. For all nations not
to have corrected this in the aftermath of such horrendous
human suffering is a crime in itself.

>Amateur radio is an international fraternity that should
>transcend individual politics and ideology.

How does one transcend genocide? Individual politics and
ideology are the determinants of one's morality. Isolating
Amateur Radio from this arena only serves to expand its
presence into countries where the technical training to
which we are a party becomes a tool for government
oppression. No fraternity can possibly be claimed to exist
under such conditions.

73,
Jack WB3U

3061. Hellcats of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4pf966$1uc@news1.ucsd.edu>
Source record: 223405

>>VUBS79A@prodigy.com (Drew Durigan) wrote:
>>>Especially knowing that someday I would face eternity in hell as my just
>>>punishment for engaging in all those unnatural acts of perversion and

I maintain that the evidence is strong that we already ARE in hell and
Drew Durigan is an agent of the devil sent to torture us for being hams.

No other explanation fits the facts.

Retro me, Satanas.

3062. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4pf9ec$1um@news1.ucsd.edu>
Source record: 223406

In article <1996Jun8.230313.121027@kuhub.cc.ukans.edu> Bill <debral@falcon.cc.ukans.edu> writes:
>QUESTION:
> What is an Xian?
>Do I need to get away from this CRT more often? 8>)

No, but perhaps you need to get out of Kansas more.

Xian, or Xtian, as in Xmas. "Christian" In common use here on the left coast.

- Brian

3063. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: rosco@ior.com
Message-ID: <4pfaa6$8vq@express.ior.com>
Source record: 223407

Got a complaint about the service you get at Radio Shack? Do this then. Ask them to go out and hire some well trained electronics wizzards and have them there during all hours of operation. Next, come back a week later and see how much the 19 cent resistors are.

You get what you pay for. You want cheap parts go to Radio Shack. You want tech support go someplace else.

3064. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31BB2E1A.19F3@southwind.net>
Source record: 223408
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

WB3U wrote:
>
> rogerjb@earthlink.net (Roger J. Buffington; AB6WR) wrote:
>
> >Germany's actions re: the murder of 10 million people, was
> >inexcusable, and unspeakably evil.

And what has the US government done to the Indians? The Africans?

> And it was committed by an organization of National *Socialists*.

While Hitler's party name was "National Sozaliste " (National socialist AKA Nazi), They were in fact a facist orginization and in no way related to the current CDU (Cristian Democrats Union), FDP (Federal Democratic Party) or CSU (Christian Socialist Union).

>
> >However, I call to your attention the fact that Germany
> >has admitted its guilt, and has tried to attone for it.
>
> Acknowledging guilt is grossly inadequate to reconcile what
> the Nazi party did in terms of the country's ongoing liability.
> Germany is still governed by socialists and despite the horror
> of their history, they have not formed a constitution capable of
> preventing such atrocities in the future.

Not (exactly) true. The current constitution, written with the guidance of the allies, prohibits any German military action outside germany. This provision was written in to prevent Germany from ever again engaging in offensive warfare and conquest. However, you do have somewhat of a point, Jack. The current constitution is weak in the most critical area - preventing hate crimes. Yes, Germany is governed by Socialists. Lets not forget one thing: Hitler was a facist.

> For the present government to merely understand and admit that the genocide
> committed by the Nazis was wrong will be of little comfort to
> any future victims.
> 73,
> Jack WB3U

I agree! But what would you have them do? Mass suicide? They have been defeated, humiliated and occupied for 51 years now. The UN has forced a new constitution on them and they have abided by it. So, what more can they do?

P.S. Thanks to all for keeping this discussion flame free and spew free.

P.P.S. Private (I.E. just to me - not to the NG) E-mails with this subject header will be IGNORED - Post with some balls and let everyone read or shut up. This is NOT directed at you, Jack! It is directed to those who know who they are.

73's Jack!
--

Ken Bessler KG0WX (Ya, ich bin deutche)
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

3065. Re: Book-Star and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4pfcde$jk0@sjx-ixn4.ix.netcom.com>
Source record: 223409

In <4pdm90$dtv@news2.h1.usa.pipeline.com> Scott9@usa.pipeline.com(Hell Rider) writes:

>I went to Bookstar today to look for some Ham Radio books, I asked the
>salesperson if they had any and they told me to go look in the Music
>section, then they told me to look in the television section!
>
>This is crazy! It turned out that three out of four salespeople
didn't
>know what HAM (or Amateur) radio was and the last one finally said
that
>they didn't even have any books on it, but only seven months ago they
had a
>whole section on it.

I doubt that the salesperson was being honest with you, or was misinformed. The local Barnes & Noble (CA counterpart to Bookstar) stores sometimes have a few ham books in with the electronics books, but not many.

Probably most of us buy ham books from specialized retailers, like electronics or ham stores, or use mailorder.

My other hobby - and profession - involves software development. Just try looking at computer-related books on a crowded day, without having to squeeze in, or have people walk right in front of you.

73 de Jim - KF6CR

3066. Will pirates save 2 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Bill Meara <w.meara@codetel.net.do>
Message-ID: <4pfiad$f1b@server2.codetel.net.do>
Source record: 223410

I've been following (sort of) the discussions about the LEO threat to the 2 meter band. I've been thinking about this. Given the fact that all around the world, the two meter band is populated by pirates (cab drivers etc.), it seems to me that this would not be the best place to operate the new LEO satellite systems. While the authorities could probably move us law abiding hams off the band, they'd be hard pressed to move the pirates (who are already violating the law!) Seems two meters might be saved by the pirates. Any ideas on this?

73 Bill N2CQR/HI8

3067. Logging program

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Per Borjesson <perb@kuai.se>
Message-ID: <31BAAE18.778@kuai.se>
Source record: 223411

Hallo!
Does anybody know where I on internet can get a logging program that
also can key my transmitter ???? Pse drop me a line. 73 de Per SM4SX

e-mail:perb@kuai.se

3068. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <31BB4D40.464@mail.mei.com>
Source record: 223412

Madjid VE2GMI <orion@odyssee.net> wrote:

>Mastering Packet, SSTV or any digital mode is nothing. ^^^^^^^^^^^^^^^^^^^

What!!?? Guess that explains why hams are such
experts at design, deployment and administration
of high data rate digital communication networks. ;-)

But CW, now THATS something to crow about, right?

-- "Rest enough for the individual man - [but] too
Kevin Jessup much or too soon and we call it Death. But for
software engineer MAN, no rest and no ending. He must go on,
Marquette Medical Systems conquest beyond conquest...and when he has
http://www.mei.com conquered all the depths of space and all the
kevin.jessup@mail.mei.com mysteries of time, still he will be beginning."
PGP encrypted Email preferred -- H.G. Wells, Things To Come

3069. 2m pirates

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: oo7@astro.as.utexas.edu
Message-ID: <4pfie8$pf7@geraldo.cc.utexas.edu>
Source record: 223413

Bill Meara <w.meara@codetel.net.do> asked:

>>While the authorities could probably move
>>us law abiding hams off the band, they'd be hard pressed to move the
>>pirates (who are already violating the law!) Seems two meters might be
>>saved by the pirates.

The LEO people would have way more influence (= money) than the ARRL,
and you can bet that if they took over 2m and wanted the pirates off
the band, they would soon be off... Dunno about internationally, of
course, but domestic ones would disappear much faster than they do
now, when it's only us hams who would like them to go away.

Interesting thought, though - perhaps all the Indonesian CBers will save
the low end of 40m for us HF types as well...

Derek Wills (AA5BT, G3NMX)
Department of Astronomy, University of Texas,
Austin TX 78712. (512-471-1392)
oo7@astro.as.utexas.edu

3070. Drew's New Gig

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dsr56q.2BM@news.hawaii.edu>
Source record: 223414

Found this over on rec.radio.broadcasting. Congratulations, Drew!!
Jeff KH2PZ/KH6

Drew Durigan <VUBS79A@prodigy.com> wrote:
>
>Man, you don't know how good it feels to be able to post this...
>
>After five long and sometimes frustrating years of trying, I have FINALLY
>cracked the Orlando market. As of this weekend, I will be the newest
>member of the airstaff at WOTS/1220, the new 70'S MUSIC STATION that
>broadcasts live from Old Town (one of the attractions) in Kissimmee! Is
>that great, or what? The station is rather small (only 1,000 watts on
>AM), but this actually works to it's advantage...since it's not owned by
>some big corporate conglomerate, we can actually have some fun. No
>consultants, focus groups, or bean-counters to contend with. We play ALL
>the hits of the 70's, and do LOTS of personality, phones, etc. Not just
>the same 300 "carefully selected and researched" songs over and over
>again with nothing but liner cards, segues, and sweepers in between them.
> Even at 1,000 watts, the signal is strong enough to cover all but the
>far north reaches of the Orlando metro, so the exposure potential is huge.
> Especially since we broadcast live from Old Town on the 192 "strip"
>near Disney. People from all over the WORLD will be able to hear me!
>Just weekends to start with, but there's a lot of potential here!
>Needless to say, I'm REAL happy about this one! Come on down and catch
>me this Sunday night from 4-10!
>
>-Drew in Sunny Central Florida-
>

3071. Collection of QSTS available

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Harv Shore <af006@lafn.org>
Message-ID: <01bb561e.91fe7280$1413a8c0@af006.lafn.org>
Source record: 223415

```
Stack of 70"s QSTs available.
FREE
U pay UPS
Call 818 347-2608 Bob
```

3072. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31bb518b.9966054@nntp.ix.netcom.com>
Source record: 223416

On Sun, 09 Jun 1996 19:56:52 GMT, rosco@ior.com (John KD7AAT) wrote:

>Got a complaint about the service you get at Radio Shack? Do this
>then. Ask them to go out and hire some well trained electronics
>wizzards and have them there during all hours of operation. Next,
>come back a week later and see how much the 19 cent resistors are.
>
>You get what you pay for. You want cheap parts go to Radio Shack.
>You want tech support go someplace else.
>

Yes you can go elsewhere for tech support but shouldn't the
sales people have some basic knowledge concerning the products they
are selling? I don't mean the miscellaneous hardware but the
higher-ticket items.
Ask about those new CB radios (amateur gear) and play dumb.
Will it work with my CB radio? What do I have to do to use it?
Ask about the computer on display. Can I up-grade the
processor? What sort of RAM does it use? Does it have an on-board
cache?
Buy some coax and watch them coil it from hand-to-elbow rather
than spool it.
RS seems to have little or no training for their sales people.
The only good thing about RS is the convience.

73 de N4JVP
Fritz

3073. looking for old ham friend

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: brazosvlly@aol.com
Message-ID: <4pfml9$722@newsbf02.news.aol.com>
Source record: 223417

looking for the postal address or phone number of previous ham .
Name is Carl Kuhns.Used to live in greater Cleveland area. havent seen in
20+
years . Served together in Navy. Any replies please forward to, Howard at
Brazosvlly@aol.com

3074. Re: Lamb baa ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4pfocb$ahh@play.cs.columbia.edu>
Source record: 223418

In article <DsqG5F.J4J@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Bill <debral@falcon.cc.ukans.edu> wrote:
>>QUESTION:
>> What is an Xian?
>Hi Bill, I think he meant Zion - It's one of the hills of Jerusalem,

Jeff -- you're semi-right about Zion, but Xian is shorthand for Christian.

>Jeff KH2PZ / KH6

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

3075. Re: Tor's History Lesson (was: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: "James R.Hussey" <jhussey@capecod.net>
Message-ID: <31BB993B.2712@capecod.net>
Source record: 223419
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

you guys need a history news group

3076. Need help with Maxon 430 Mhz Radio:

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: bat@gateway.grumman.com
Message-ID: <4pfqqe$ir5@gateway.grumman.com>
Source record: 223420

I just acquired a Maxon CM-4020-D tranceiver. It has 4 crystals,
and they are on various 430 Mhz frequencies. I want to put it on
440, but was told that this model might be limited to 420 - 430,
and wont go up to 440 nicely.
I didnt get a manual, so if you know anything about this radio, please
let me know. I need to know the formula for calculating TX and RX
crystals (what's the IF?), and what other adjustments would have to
be done. And, most importantly, where is Maxon, and how can I
get manual for this radio. Thanks. -pat

--
* Pat Masterson B38-111, Northrop Grumman Corp.* Ham:KE2LJ
* 1111 Stewart Ave., Bethpage NY 11714 * Packet: KE2LJ@KC2FD.NY
* 516-346-6316 * President Grumman Amateur
* email: bat@grumman.com * Radio Club WA2LQO

3077. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4pfrvo$s38@crash.microserve.net>
Source record: 223421
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

"Ken Bessler (KG0WX)" <kg0wx@southwind.net> wrote:
>WB3U wrote:

>>And it was committed by an organization of National *Socialists*.

>While Hitler's party name was "National Sozaliste " (National
>socialist AKA Nazi), They were in fact a facist orginization
>and in no way related to the current CDU (Cristian Democrats
>Union), FDP (Federal Democratic Party) or CSU (Christian
>Socialist Union).

Men have the innate right to resist theft and coercion.
Socialism forces their compliance in contradiction to that
right by whatever physical means are necessary. It makes
no difference whether the enforcement occurs through the
courts or by occupation of the streets with thugs. All
who oppose the demands of government, regardless of the
immorality of those demands, are dealt with by force.
Anyone who can tell me why this isn't fascism, please
step up.

As to the new parties, they are related to the old by
their continued inability to divest themselves of the
aforementioned characteristic.

>> Acknowledging guilt is grossly inadequate to reconcile what
>> the Nazi party did in terms of the country's ongoing liability.
>> Germany is still governed by socialists and despite the horror
>> of their history, they have not formed a constitution capable of
>> preventing such atrocities in the future.

>Not (exactly) true. The current constitution, written with the
>guidance of the allies, prohibits any German military action
>outside germany. This provision was written in to prevent
>Germany from ever again engaging in offensive warfare and
>conquest. However, you do have somewhat of a point, Jack. The
>current constitution is weak in the most critical area -
>preventing hate crimes.

Ken, government should NOT be in the business of
prescribing punishment on the basis of one's beliefs or
opinions, even when they're obscenely offensive. This is
not the problem with the German constitution and I
consider it an exceedingly dangerous precedent in the U.S.

>Yes, Germany is governed by Socialists. Lets not forget one
>thing: Hitler was a facist.

Ultimately, all socialists are fascist and all fascists are
socialist. The distinction between the two is solely a
matter of perception. It has no effect on the violation of
rights that each system requires in order to survive, nor
the fundamental belief inherent to each that the state is
superior to the individual.

>> For the present government to merely understand and
>> admit that the genocide committed by the Nazis was wrong
>> will be of little comfort to any future victims.

>I agree! But what would you have them do? Mass suicide? They
>have been defeated, humiliated and occupied for 51 years now.
>The UN has forced a new constitution on them and they have
>abided by it. So, what more can they do?

I'm not singling out Germany in my denouncement of socialism
and government atrocities. However, the Nazi Party serves
as an example of some of the most horrendous crimes ever to
be committed by the socialist mindset. If any country in
modern times ever had a reason to research the fundamental
errors in government that have allowed such crimes to be
committed, and to forge a constitution that distinctly
defines and restricts the moral purposes to which government
power can be put, it is Germany.

73,
Jack WB3U

3078. Re: Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Mike Wright <darwin@redshift.com>
Message-ID: <31BB600E.46B4@redshift.com>
Source record: 223422
Cross-posted to: sci.lang,rec.radio.amateur.misc

Jim Weir wrote:

> etg10@cl.cam.ac.uk (Edmund Grimley-Evans) shared the following
> priceless pearls of wisdom:
> ->Oh no, not again ...

> I still like mine --

> aeon, bdellium, cereal, Djakarta, euphoria, futtock, gnome, hour, Ian,
> jalepeï¿½o, knee, llama, mnemonic, ngami, Oedipus, pneumonia, Quito,
> Roentgen, sforzando, Tchaikovsky, uranium, verisimilitude, wretch,
> xylophone, yclept, zloty.

> Jim Weir VP Engineering | You bet your sweet patootie I speak for the
> RST Engineering | company. If I don't, ain't nobody gonna.
> Grass Valley CA 95945 |
> http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
> rst-engr@oro.net | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

I hope you use yours when landing your Cessna at foreign airports. :-)

Mike Wright

3079. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4pftag$h82@anomaly.ideamation.com>
Source record: 223423

In article <31bb518b.9966054@nntp.ix.netcom.com>,
A.G. von Luternow <n4jvp@ix.netcom.com> wrote:

> Ask about the computer on display. Can I up-grade the
>processor? What sort of RAM does it use? Does it have an on-board
>cache?

Once when I was standing in line to pay for some parts I overheard
the RS salesdroid explaining to a customer how buying a computer
would help him avoid an IRS audit because "the IRS doesn't audit
people who do their taxes on their computer."

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

3080. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <4pg9ne$g3@nnrp1.news.primenet.com>
Source record: 223424

John Dobak <dobak@prolog.net> wrote:
>Charles P. Hobbs wrote:
>
>> I've read just about every "Never Say Die" from 1961 to near the
>> present. Usually, he'd have *great* ideas about how to build up
>> amateur radio, both in the US and worldwide. But even back then, he'd
>> get into occasional rants about the IRS, ARRL, FCC, etc.
>>
>> Nowadays, he's drifting into wierd science and the like, or pitching
>> ragtime music. Occasionally interesting, but does this do anything
>> for amateur radio?
>>
>> We might lose 2 meters, and the general public doesn't even know,
>> much less care. Outside of disaster communications, hams are known
>> only as "radio nerds that interfere with my $5.00 cordless phone and
>> ruin our planned suburbs with their antennas". Unlike the cellular
>> phone people, we don't "rate" with the general public anymore . . .
>>
>> interesting
>I happen to like 73 mag, as a matter of fact 73 is the first mag I open and read
>I enjoy the talks about cold fusion, fringe sciences and even about his rag-time
>music.

These things aren't necessarily bad, but I'd rather read him when he talks about things of substance, like why amateur radio is dying out (i.e. not enough younger people are being attracted to it). Some of his other stories, such as about his travels, etc. were very interesting too.

Wayne tends to bounce around, between "I'm not one of those religious nuts" and "Have you heard the teachings of Sri Krishnamurti", etc.

He also had some interesting ideas, such as the "trigital" system he proposed as a data compression system.

One thing he's right on about, though . . .ham radio needs to reach out to the community more. That includes young people and (gasp) minorities as well.

Otherwise, someone's going to come up with a wireless Internet system (hell, there's already a Part 15 wireless internet operating in San Francisco on 900 mHz), and connecting some inner city or rural school to the Internet with such a system will look much more like "the public interest" than a bunch of old guys fighting over who coordinates the closed repeater on 440. ...

Oh, one other thing . . .

> By the way I dont have TV as I have no use
>for the garbage and spun news that gets shoved up a gulliable publics ass
>and refuse to have childing having beavis and buthead as role models,

My TV usually gathers more dust than programs, too. I'd rather discuss
these things on the Net, and packet radio when I can get a good
signal out again . . .

3081. Re: Is this a place to post offering free parts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: DRHYDRO@ames.net
Message-ID: <DRHYDRO-0906962334460001@1.1.1.1>
Source record: 223425

In article <4pd799$ei6@tde1.tde.com>, Robinsb@tde.com (Robin Shannon Brookstone) wrote:

> I have some parts I want to get out of my garage & other
> things I'd like to sell. Is this a good place to post them?
>
> Please email me back.

Post in rec.radio.swap, Robin. That's the best place- this group and r.r.a.equipment are primarily for discussion about equipment, though you'll see for sale posts sometimes.- primarily from folks who haven't read the FAQs.

--
Paul Nelson "When I go, I want to go quietly, in my
Ames, IA sleep, like my grandfather....not
screaming, like his passengers."
(DrHydro@ames.net)

3082. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <F8iaPD2w165w@ham.island.net>
Source record: 223426
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.rad

jackl@pinetree.microserve.com (WB3U) writes:

First, this conversation does not belong in an amateur radio newsgroup.
Since, however, you have repeated your lies here yet again, you deserve
to be told publically that you ARE lying.

> "Ken Bessler (KG0WX)" <kg0wx@southwind.net> wrote:
> >WB3U wrote:
>
> >>And it was committed by an organization of National *Socialists*.
>
> >While Hitler's party name was "National Sozaliste " (National
> >socialist AKA Nazi), They were in fact a facist orginization
> >and in no way related to the current CDU (Cristian Democrats
> >Union), FDP (Federal Democratic Party) or CSU (Christian
> >Socialist Union).
>
> Men have the innate right to resist theft and coercion.
> Socialism forces their compliance in contradiction to that
> right by whatever physical means are necessary. It makes
> no difference whether the enforcement occurs through the
> courts or by occupation of the streets with thugs. All
> who oppose the demands of government, regardless of the
> immorality of those demands, are dealt with by force.
> Anyone who can tell me why this isn't fascism, please
> step up.

If this is the stupid taxation is theft argument, then every democratic
government in the world that imposes taxes, including the USA, must have
a fascist government.

> As to the new parties, they are related to the old by
> their continued inability to divest themselves of the
> aforementioned characteristic.

Oh, really? What turnip truck did you just fall off? Socialist
goverments use exactly the same laws as every other form of government
to make people pay taxes, etc. It's not as if Americans, for example,
weren't forced by law to pay taxes.

> >Yes, Germany is governed by Socialists. Lets not forget one
> >thing: Hitler was a facist.
>
> Ultimately, all socialists are fascist and all fascists are
> socialist. The distinction between the two is solely a

> matter of perception. It has no effect on the violation of
> rights that each system requires in order to survive, nor
> the fundamental belief inherent to each that the state is
> superior to the individual.

This is just plain wrong. I don't know whether from ignorance or design, but socialism is NOT fascism. It's not a matter of perception, it's a matter of fact. Socialism, if anything, is the opposite of fascism.

> >> For the present government to merely understand and
> >> admit that the genocide committed by the Nazis was wrong
> >> will be of little comfort to any future victims.
>
> >I agree! But what would you have them do? Mass suicide? They
> >have been defeated, humiliated and occupied for 51 years now.
> >The UN has forced a new constitution on them and they have
> >abided by it. So, what more can they do?
>
> I'm not singling out Germany in my denouncement of socialism
> and government atrocities. However, the Nazi Party serves
> as an example of some of the most horrendous crimes ever to
> be committed by the socialist mindset. If any country in
> modern times ever had a reason to research the fundamental
> errors in government that have allowed such crimes to be
> committed, and to forge a constitution that distinctly
> defines and restricts the moral purposes to which government
> power can be put, it is Germany.

Equating socialists with nazis is a lie worthy of Joseph Goebbels himself. The Nazis are not, were not socialists, they were fascists who spent a good part of the thirties and forties murdering socialists whereever they could - like Spain, for example.

Calling themselves National Socialists didn't make them socialists any more than Communist East Germany was Democratic because they called themselves the German Democratic Republic.

There have been socialist goverments in Britain, Holland, Sweden, Australia, New Zealand, and many other countries. None of them have ever been accused of behaving like Nazis with the slightest credibility.

As the son of a father who fought real Nazis while in the Dutch underground, and a mother whose family concealed a Jewish family in her attic in Utrecht for 2 years while the Nazis and their allies hunted for them - I and my family know what Nazis are, and the difference between them and socialists.

You are either woefully ill-informed or a terrible liar.

Followups directed to alt.bizarre.

rs@ham.island.net __|
Robert Smits _/. |\

```
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ \__
```

3083. Code Quick, Any Good?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: lui@netcom.com
Message-ID: <lui-0706962258140001@192.0.2.1>
Source record: 223427

I passed all of my written exams (2, 3A, 3B, 4A, 4B), so now I need to prepare for Element 1B or 1C (I did pass 1A). Has anyone used Code Quick to raise their code speed to 13WPM and/or 20WPM from 5WPM? Since I did pass Element 4B, I'll probably try to pass 1C (20WPM), and then I'll be done with testing and can have fun operating!

Stephen

--
Stephen
KF6BTE
DM-90073

3084. Ohio/Penn DX Bulletin #257

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.257.1996@ampr.org>
Source record: 223428
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.amateur.dx

SB DX @ WW $OPDX.257
Ohio/Penn DX Bulletin No. 257

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 257
BID: $OPDX.257
June 10, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WA3YVN, W5IJU & Island News, AA5DX, NL7TB, K8YSE, CT1ENQ & NPDXG, DF4RD, DL7VOA, DL9GOA & DX News Letter, EI7DNB, F6ARA & LNDX, G3ZYP, G4BUE & DX News Sheet, GB2ATG & BARTG, HA0DU, HA0HW, JA1IDY, PA3BIZ, VE9AA and YV5EED for the following DX information.

3Z, POLAND. Activity by 3Z0WAW has been heard on all bands (including the WARC bands), CW and SSB at various times through out the day. This is a special event station in Poland to celebrate the 400th anniversary of the transfer of the capital city from Cracow to Warsaw by Zygmunt III Waza. Length of activity is unknown. QSL via SP5PBE.

4M5, VENEZUELA (IOTA ALERT!). A group of 16 Venezeulan operators will activate Los Roques Island, SA-35, to celebrate Venezuelan Navy Day. Operation will take place from July 18-21st. They will operate CW, SSB, RTTY, satellite, VHF packet and 6 and 2 meters. The callsign will be 4M5LR and QSLs go to WS4E.

5V, TONGO. Roy, DL7UBA, and Lars, DL7ALM, have been very active as 5V7HR and 5V7ML, respectively, and will continue to do so until June 18th. Their activity seems to be mainly CW, but some SSB operations have been reported. Activity will be on all bands including the WARC bands. QSL via the homecalls.

9H, MALTA. On a combination holiday/DXpedition, operators Frits/PA0BEA, Bill/PA3BIZ, Teun/PA0TPM, Peter/PE1NZA, Anton/PA3CRA, Eric/PA3DES, Phillip/PA3EPV, and Andre/PA0JR will be active from June 23th until July 6th, as 9H3IE, 9H3ON, 9H3TD, 9H3TE, 9H3UJ, 9H3UK, 9H3WA and 9H3WH, respectively. The eight operator team will be active on 80-2 meters and 70 cms, including satellite operation. Operations (if possible) will be around the clock on the usual DX frequencies. From 1900-2100z, the group will be on 14180 and 18140 kHz during a Dutch net. They will be operating from the town of Sliema (Grid JM75FV and IOTA EU-023). All

QSLs direct via CBA or Dutch QSL bureau. QSLs can also be sent through their club PI4KGL, P.O. Box 1126, 2340 BCOEGSTGEEST, The Netherlands.

BS7, SCARBOROUGH REEF. Your editor was told in Dayton by a well-known DXer not to report on the specifics on this one. But since most of all the DX bulletins have reported that another DXpedition to Scarborough Reef could take place in October 1996 (ed. I was told later!) when the typhoon seasons ends, I figured I would join in on the fun reporting the possibility of an operation.

CANADIAN IOTA ISLANDS. John, N6JM, will be active from the following islands with a vertical on 10-80 meters: Anticosti Island NA-077 (July 1-3rd), an island from the Newfounlands Coast Group NA-198 (July 9/10th) and La Madeleine Island NA-038 (July 20/21).

CY0AA (SABLE DXPEDITION) FINAL UPDATE. Preparations for this operation continue to proceed on time and on schedule. Mike, VE9AA, will be the first arrival on the island. The CY0AA operation should begin on June 18th. The second group (WA8JOC & W9OEH) will then begin additional activity for another 9 to 10 days on June 24th, and all 3 stations will be active until July 3rd in the early morning. The band plan has now been updated to include 432 Mhz also. Look for them on the standard HF split frequencies, and on VHF, 50.110, or if a second station is needed on 6 meters at the same time. Due to multiple Es openings, the second frequency of 50.225 may be used. QSL information will be repeated periodically. Please LISTEN to the operators instructions. QSLs for 160-10 meters will go to WD8SDL, and for any VHF (2,4,6,70cm and satellite QSOs, cards should be sent to VE9AA. They ask that all cards go direct, with SASE (Canadian stamp etc. for VHF cards) required. Bureau cards will be handled but at a lower priority, and will most probably be of a lesser quality than direct QSLs. Turnaround time for bureau cards will try to be kept under a year. ADDED NOTE: OPDX InterNet subscribers will receive an additional bulletin containing the complete news release. Also, check out their WEB site at: http://www.cam.org/~dino/sable.html

JD1, MINAMI TORISHIMA. The DX News Sheets report that JG8NQJ will return to here on July 15th for a 3 month stay as JG8NQJ/JD1. QSL via JA8CJY.

KH5 & KH5K, PALMYRA/JARVIS ISLAND AND KINGMAN REEF. The Northern Portugal DX Group report rumors from Hawaii stating that a DXpedition to Palmyra (KH5) and Kingman Reef (KH5K) is in the works. For now the operators are in the planning phase and are facing the first major problem of getting the very difficult permission to land on Kingman Reef. (UPDATES to OPDX are very appreciated.)

NEW DX USENET GROUP NOW ACTIVE. Add the following new UseNet group "rec.radio.amateur.dx" to your reading list. Check it out!

OOPS DEPARTMENT. In last week's bulletin, we reported that cards for VQ9DX should go to AA6DX (WRONG!). VQ9DX cards go via AA5DX.

P5, NORTH KOREA. Sanyi, HA7VK (ex-XU7VK, XU95HA), is currently in Phenjan, North Korea at the Hungarian Embassy and has contacted several

North Korean officials, reports the following: "At present time there is absolutely no chance to get an amateur radio license in North Korea. They will not even talk about a permission to operate." Sanyi has also spoken to BZ1HAM and other Chinese operators in Beijing, who have tried to pursue the same thing, but they have received the same results.

SPECIAL EVENT STATIONS.....
Look for two stations (TM1V and TM8OV) to be active for the 80th anniversary of the Battle of Verdun (1st World War). They will be active on all bands SSB from June 10-16th. QSL TM1V via F5NPS and TM8OV via F5REQ.

YM21HCS and YM22HCS are special stations to commeorate the United Nations Conference on Habitat 2 in Istanbul. HCS means Habitat City Summit. YM21HCS is located on the European side of Istanbul and YM22HCS is located on the Asian side in Istanbul. Opearators are members of TA1KB (European side club station) and TA2KK (Asian side club station). JA1IDY was able to join the group's operation at YM22HCS from June 3-4th during his stay while participating in Habitat 2. Activity of these stations will last until June 14th. QSL via TA2BK or via the bureau.

SV8, AEGEAN ISLANDS (GREECE). The Island News (News and Views for Radio Amateur Island Hunter, published twice each month) reports Vitto, I3BQC, will be active from the island called Samos (IOTA EU-049) and possibly other islands in the area June 20th to July 5th as SV8/I3BQC. QSL via CBA.

TRANSATLANTIC CHALLENGE. To assist in the study of transatlantic VHF propagation, a test beacon will operate from the SW coast of Ireland from Sunday 9th June 1996, for a period of aproximately 3 months. The beacon's callsign is EI3DP/P, operating on 144.480 MHz (CW) and running 25 watts with a 8 element Quagi at 20 ft, pointing at USA/Canada. Beacon transmissions are every 60 seconds sending "TEST DE EI3DP/P EI3DP/P EI3DP/P QTH IO41XP. Any station in USA/Canada which monitors the transmission and wishes to attempt a two way QSO is invited to telephone a paging receiver number +353 1 2032371. This will give a bureau service with Alphanumeric message service. The station operator Jim Ryan, EI3DP, will appreciate any reports from stations who may monitor the transmission. Home address as per callbook. Tel: (home +353 21 632365) (work) +353 21 504744

ZL8RI KERMADEC ISLAND DXPEDITION WRAP-UP... Al, WA3YVN, provided OPDX with a detailed fax of the ZL8RI operation. The ZL8RI team consisting of Ken/ZL2HU (Leader), Lee/ZL2AI, Chris/ZL2DX, Ron/ZL2TT, Peter/ZL3GQ, Bin/JA3ENU and Al/WA3YVN were able to make 34,000 QSOs including 1,439 on RTTY and 303 on 160 meters. The QSO breakdown was: 54.6% SSB, 41.2% CW and 4.2% RTTY. This accomplishment was done despite a day of strong gale winds which damaged their 160 meter antenna a few days before leaving. They also had a generator fail, and it could not be repaired. Violent weather also played a big part on their trip there and back. The sailing ship the "EVOHE" lost one of two engines on the trip back

to New Zealand which made some of the operators have doubts whether
or not the ship would make it back on its own power. In all, the ZL8RI
DXpedition was a big success, and the DX community is very appreciative
of their hard work to provide many with a new one!

-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS
online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with
the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3085. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4pd9kn$fin@ccnet2.ccnet.com>
Source record: 223468
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

Gerald Caouette (ve6nap@oanet.com) wrote:

: A listing of the Companies proposing the LEO allocations in our bands
: should be posted and a followed with concerted effort by all amateurs
: to boycott, or otherwise negativly impact these companies.

There are several major players that stand to benefit from increased
spectrum for the LEO satellite system. Microsoft is one of the key funders.

Apple Computer is at this time going after a hundred fifty megahertz of
our 5.7 GHz amateur band for the terrestrial wide band spread spectrum
data networks. **

OK are you going to give up your ms-dos and your mac-os computers and
programs ?

How about all the Motorola radios, repeaters and semiconductors ?

and the list goes on ....

** see the News Alert at the top of the page on http://www.cave.org

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

3086. Band Threat Update: Email!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: btbanko@prairienet.org
Message-ID: <4pdar7$nuq@vixen.cso.uiuc.edu>
Source record: 223469

```
--
Brad Banko
Rockford, Illinois
btbanko@prairienet.org (Support your local Freenet!)

Message #15
Date: 06 Jun 96 19:06:00 GMT
From: kb8nw@wa8bxn.#neoh.oh.usa.na
To: qst@arrl
Subject: ARLB037 2m/70cm/WRC update

Path: WB9SLE!WB9YAE!WB9HMD!W9AZW!K9RRS!N9BYS!WA9KEC!WD9ESU!AA9AW!KZ7I

ZCZC AG17
QST de W1AW
ARRL Bulletin 37 ARLB037
>From ARRL Headquarters Newington CT
June 6, 1996
Relayed by KB8NW/OBS & BARF-80 BBS
To all radio amateurs

SB QST ARL ARLB037
ARLB037 2m/70cm/WRC update

Hams respond to band threat with flood of comments, FCC sets up
central comment address

Hams have responded in force to defend the 2-meter and 70-cm bands
against a threat from the Mobile Satellite Service (MSS). Over the
past week, hams have directed more than 1000 comments by letter,
e-mail, telephone and fax to representatives on Informal Working
Group 2A (IWG-2A), which is preparing draft US proposals for the
1997 World Radiocommunication Conference. The IWG-2A's list of
''candidate bands'' for low-earth orbit mobile satellites (''little
LEOs'') includes the 144 and 420 MHz bands, among others suggested
for consideration. Little LEOs are intended mainly to offer
commercial paging and other low-data-rate messaging services.

The list of candidate bands was submitted by little LEO industry
representatives at a May 7 IWG-2A meeting. ARRL Technical Relations
Manager Paul Rinaldo, W4RI, was present and objected strongly to the
inclusion of these two bands. He was told that objections should be
submitted in written comments, and the ARRL did so on May 15.
Despite the objections, the two ham bands remained on the table,
prompting ARRL Executive Vice President David Sumner, K1ZZ, to issue
a call to action in his July 1996 QST editorial. The
```

editorial--circulated far and wide by e-mail and packet radio--generated so many responses that the FCC has had to modify its procedures to cope with the deluge.

Instead of directing comments to the list of individuals distributed in an earlier bulletin and included in the pre-press version of K1ZZ's editorial, send comments by e-mail to wrc97fcc.gov. Send written comments--an original plus one copy--to Office of the Secretary, Federal Communications Commission, Washington, DC 20554. Each comment should include at the top, ''Reference No. ISP-96-005'' and ''Advisory Committee Informal Working Group 2A.'' The FCC staff says comments will be given prompt consideration. All written and electronic comments from Amateur Radio operators received at the Commission have been included as part of the public record on WRC-97.

Again, for the most expeditious and efficient consideration of your comments, the FCC asks amateurs to not send comments directly to the chair of the WRC-97 Advisory Committee, to the chairs and vice-chairs of the Informal Working Groups, to individual FCC staff members or to private-sector participants in the Advisory Committee process. Spread the word about this new commenting procedure.

The ARRL Web Site has complete information on the band threat situation at http://www.arrl.org/ and will update the information to reflect further developments.

ILRKMB:N9HKM-3 Area: arrl (#15) >

3087. Re: What do the LEOs want to put on MSS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun9.003237.14923@ke4zv.atl.ga.us>
Source record: 223470

In article <4p8q3e$c8d@dsm6.dsmnet.com> mikemiller@dsm1.dsmnet.com writes:
>
>As for bands to plunder, what about the feds at 225-400 Mhz, TV channels
>70-83 (share with trunked/cellular), plus the spectrum from 1200-2000mhz
>(share with other satellites, radiolocation, etc.) - leo satts would work
>fine in any of these - but not very well at 144 or 440 mhz due to propagation
>problems.

TV channels above 69 are already gone, filled with cellular and trunked systems. In the *US*, much of the 225-400 MHz range is used by the military, and by garage door openers. But that isn't necessarily true in other countries (and what other countries are doing with the spectrum *matters* for a satellite allocation). The spectrum above 1 GHz is being handled by a different working group, and don't think amateur bands in that spectrum won't come under attack too. A number of other satellite systems want that microwave spectrum. LEO sats work fine in the 2m/70cm spectrum, as demonstrated by the amateur satellites. Hams *proved* this spectrum is suitable for LEOs. It isn't a question of whether LEOs should have VHF/UHF spectrum, that's now a given, the question is what bits of the spectrum it is to get.

Since satellite spectrum must have a worldwide allocation, the ITU will have to look at worldwide uses of the spectrum to find a place for the little LEOs. Two of the few contiguous chunks of spectrum in the VHF/UHF range under 1 GHz which have a worldwide allocation to a single service are the 144-146 MHz and 430-440 MHz amateur allocations. The other segments of spectrum are used by different services in different countries. It would likely be much harder to gain acceptance for a change to those myriad governmental and commercial usages than it would be to boot amateurs, who are generally very small segments of the populations of most of the world's countries.

This means that if the US, with 1/3 of the world's amateurs, manages to approve reallocating this amateur spectrum, the rest of the world is likely to heave a sigh of relief and rubber stamp the idea. If the US proposes other spectrum below 1 GHz, however, the little LEOs will face a harder fight at WRC-97. The little LEO industry knows this, and that's why they've asked for amateur spectrum.

This implies that any alternative to amateur spectrum must displace fewer users, and less politically powerful users, than amateurs. That's a hard one. There are few spectrum users less politically powerful than amateurs. There are services with fewer emitters than the amateur service, however. If they can be convinced to terminate operations, or to share their spectrum, then we may have

a hope of protecting the amateur allocations.

Note that the little LEOs, like amateur satellites, need *two* bands in which to operate. Those bands have to be far enough apart so that massive duplexer cavities aren't required on the satellite to prevent downlink signals from interfering with uplink signal reception. 2m and 70cm are *proven* bands in this regard, with several currently flying satellites using them. Any alternative bands proposed will need to have sufficient spacing to eliminate the need for massive filters too. (It would be best if the two bands are not harmonically related, however, there have been problems with 2m/70cm in that regard.)

Note too that the little LEO industry hopes to sell millions of Earth terminals for this system, IE a consumer market. That implies that costs of the Earth terminals must be relatively low. That then implies that they will not be very resistant to overload from other services' transmissions, so the bands selected must be relatively distant from bands with high power transmitters (keeping in mind likely image responses too).

Note also that doppler becomes a *serious* problem for LEOs the higher in frequency they go. So the little LEOs want the lowest frequencies they can get to minimize this problem. (The consumer gear will be cheap, so doppler tracking requirements need to be minimized, and the satellites will be small and power limited, so the requirements on them should also be small.)

One place to look is the VHF TV spectrum. That's scheduled to be abandoned by TV broadcasters in the US at the end of the phase in period of HDTV (and has already been abandoned by TV in some other parts of the world). The end of the phase in looks like it will be in the 2006-2008 time frame. The little LEOs would like to be operational sooner than that, of course, but if they can get 6 MHz allocations instead of just 4 MHz, they may be content to wait. Or they can buy off the stations occupying the selected channels before the phase in is complete and have them move to UHF earlier.

This would be an ideal outcome for amateurs. There are a couple of gotchas here, though. First, little LEOs already have an allocation at 149 MHz. Their new spectrum wouldn't be contiguous with this, but 2m would. However, since they have yet to launch a satellite, they could abandon this spectrum in return for a greater amount of VHF TV spectrum. (Channels 6 and 13 are probably the best candidates.) The second gotcha is that parts of the world have already abandoned VHF TV and reallocated its spectrum to other users. Those users would have to be convinced to move (and where would they move?). I don't know how heavily that spectrum has been populated in other parts of the world, so I can't estimate the extent of this problem. It may be a killer.

Gary
--

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3088. Re: Radio Shack Bangers - Try This

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Scott9@usa.pipeline.com
Message-ID: <4pdbuu$qd9@news2.h1.usa.pipeline.com>
Source record: 223471

On Jun 08, 1996 13:03:02 in article <Radio Shack Bangers - Try This>,
'pacrimgolf@kuentos.guam.net (Jim Kehler)' wrote:

>If you guys need something to beat to death, pick something that
>*deserves* being beat to death, like for instance, Spew Durigan
>down there in Sunny Central Florida. Give Radio Shack a break
>and beat on old Spew for a while....
>
>73, Jim KH2D

Or you should beat what the FCC wants to do to the 2 mtr and 70 cm bands!

I have no problem with Radio Shack, since I got all my study materials for
my licence there and I am just about ready to take the test, I've been
studying for a week and a half!

3089. morse code poem

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: My Real name <popusername@myhostname.synapse.net>
Message-ID: <4pdedv$3la@piano.synapse.net>
Source record: 223472

"CK's Ode to Dah Code" by Gary Spence VA2CK - cspence@synapse.net

We' ve all heard the cry "abandon the code!,
it's useless outdated, NOT a mod-er-n mode!"
So I said to myself,"could codes' day really be over?
Best left for SKs' fer-til-iz-n' the clover?"

So off went my paddle 'n keyer to a museum,
so those curious of our "past" could drop in an' see um.
I then bought a computer and a box I was told...
would update my station,using all hi-tech modes.

It then was set up,all by my own hand...
the screen it lit up et voil&#65533; Heard Is-land!
I switched to transmit to" talk with this gent"
but my screen read "sorry, can't copy 100%!"

"There's static,interference if you could hear it you'd agree...
if it ain't armchair copy we machines cry c'est la vie!"
It then said "there is as YOU know a way to get through,
it's called the code,and what luck for you!"

"You've learned this art,you "stuck it out"
'tis a valuable tool,there isn't a doubt."
"You' ve invested your time,and besides the code you did learn,
possession of valuable skills must be... EARNED!"

So I say to you now don't get fooled when some say...
"Codes an' old dinosaur fadin' away!"
It's part of our past,present and future existence...
anti-coders prepare for "beaucoup de resistence."

(for your use....as you please...."

3090. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Scott9@usa.pipeline.com
Message-ID: <4pdbq5$q86@news2.h1.usa.pipeline.com>
Source record: 223473

On Jun 08, 1996 13:03:06 in article <Re: Radio Shack-You've got questions?-We've got BLANK STARES!>, 'pacrimgolf@kuentos.guam.net (Jim Kehler)' wrote:

>Sounds like a pretty honest answer to me. Would you rather he lied and
>pretended he knew what you were talking about ?
>
>Probably 60% of todays hams would give you the same answer, that's
>scary, huh.......
>
>73, Jim KH2D
>
>
>
>
>

I feel really stupid asking this but I may have an excuse since I haven't finished studying for my first licence. But what exactly is a bridge? I DO know what an SWR meter is, though.

3091. Re: ANARTS RTTY News Bulletin 911 2nd JUNE 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pdjmf$i21@lehi.kuentos.guam.net>
Source record: 223474
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

dave@eram.esi.com.au (Dave Horsfall) wrote:

>[ANARTS - Australian National Amateur Radio Teletype Society]

>ANARTS News Bulletin 911 2nd JUNE 1996

>[Double-spaced, because that's how it arrived; I haved asked them
> on NUMEROUS occasions to fix this!]

>This is the Australian National Amateur Radio Teleprinter Society

>with our weekly RTTY broadcast.

WoW !!! Now THIS is REALLY AWESOME !!!! Here I am receiving RTTY
broadcasts with my internet software and I don't even have the damn
RADIO turned on !!! What *will* these new high tech guys think of
next ??????????????????

3092. Charging Gell Cells

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: David Moore <dmoore@earthlink.net>
Message-ID: <31BA79B8.CC5@earthlink.net>
Source record: 223475
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

What is the best way (voltage, amps, charge time) to recharge a
12volt, 4 amp hour gel cell. The one I have is a YUASA NP4-12.
Thanks in advance,
--- Please respond via email. ---
--
EMAIL: dmoore@earthlink.net
WEB : home.earthlink.net/~dmoore

3093. Re: LEOS, digital RF and amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun9.021856.15284@ke4zv.atl.ga.us>
Source record: 223476

In article <4pc9vd$hvs@mtinsc01-mgt.ops.worldnet.att.net> cc wynn <wyn> writes:
>Kevin Jessup <kevin.jessup@mail.mei.com> wrote:
>
>A bunch of stuff concerning the future of communications
>for the masses which I have no quarrel with.
>
>Cell phone technology had its beginnings back in the
>70's with experiments in Chicago, then other metro
>areas. Now cell phone towers are growing like weeds
>even in rural and urban areas. I have one and rely
>on it. World wide communication with a "Dick Tracy"
>wrist radio at data rates will be in the future no
>doubt. Also there is no doubt that SS does turn the
>classic concept of spectrum conservation on its ear.
>However, none of this addresses these questions:
>
>1. What about weak signal work?

Weak signal operators can take advantage of the correlation gain
offered by spread spectrum techniques too. In a sense, every SS
operator is a weak signal operator. The correlation process synthesizes
a narrow effective bandwidth, often narrower than can be realized by
conventional filters. And SS inherently offers a frequency diversity
that is resistant to the varied multipath fading problems of Dx type
weak signal operations such as EME. Just as we now reserve a bit of
VHF/UHF band spectrum for weak signal operators, we can in the future
reserve certain spreading sequences for weak signal operators.

>2. What about deep space radio astronomy?

Radio astronomers are limited to certain narrow slivers of
spectrum *now*, because of the need to allocate spectrum to other
users. Those same slivers can be programmed out of the spreading
sequences of the coming SS systems. But a better ultimate answer
for deep space radio astronomy is to move the radio telescopes off
Earth entirely so that frequencies other than those slivers can be
examined (most of the signals observed by radio telescopes aren't
inherently narrowband or coherent, so being limited to narrow slivers
of spectrum severely limits current radio telescope observations).

Just as Hubble benefits by getting above the atmosphere and its light
"pollution", getting the radio telescopes away from the RF "pollution"
on Earth will allow them to "see" much deeper into space. The farside
of the Moon is frequently suggested, but a radio telescope in solar
orbit would also be better than an Earth based one (and perhaps cheaper

than a lunar farside telescope since inflatable or spun structures
could be used for its antenna, allowing the antenna to be bigger than is
feasible on Earth or Luna while costing less than construction in
even the lunar gravity field).

>3. What about a band of frequencies set aside
> for responsible personal experimentation and
> education, protected from SS noise?

Huh? For the most part, personal experimentation and education
don't involve extremely weak signals. Narrowband and SS can
coexist on the same spectrum, the interference each causes
the other is minor. It is possible to select spreading sequences
which will leave a particular band segment empty of SS energy
so that spectrum wasting narrowband techniques can be used
for extremely weak signal work. But as I noted above, it is
more spectrum efficient to set aside a few spreading sequences
for weak signal work instead. (It doesn't matter if the signals
are separated in the frequency domain or the time domain, the
net effect is the same.)

>4. What about SETI experiments?

As I understand the SETI search program, it is being concentrated
on the "waterhole" frequencies. These are protected for radio
astronomy today, there is no reason to expect that to change
if SS usage becomes widespread (no pun intended).

>5. What about those who want to experiment on the
> electromagnetic and/or carrier rung of the
> OSI model in the VHF and UHF spectrum?

Fine, no problem. A few narrowband signals just don't bother
SS, and SS doesn't bother narrowband signals to any great
extent either (just causes you to turn up the wick a bit
to overcome the average energy expended on your channel, which
is a tiny fraction of the total SS signal's energy). The SS
signal doesn't spend much *time* on your narrow channel, it
is just the response of your narrow filters which spread
(average) that energy over a time significant to your modulation,
IE the filters "ring" in response to the short transient, which
causes your *apparent* noise floor to rise proportionate to the
fraction of the SS signal's energy spent on your channel. If you
are also using wide filters, and correlation gain to achieve an
effective narrow bandwidth, you won't be bothered by a SS signal
anymore than you would be bothered by another narrowband signal
operating several kilohertz away.

>6. What if someone develops a method of monitoring some
> or all of SS traffic? Will he face a jail term or
> fine if he monitors?

I don't know, does he face fines or jail *now* if he monitors
a narrowband transmission? In some cases, yes, under the ECPA.
So what's the difference? The government has seen fit to tell
us we can't listen to certain things, it doesn't really matter
how those things are transmitted.

>7. What if someone is doing EME work with an OOK narrow but
> powerful carrier? Will he be forced to shut down?

Not unless his power bill gets excessive. :-)
Narrowband signals just don't have much effect on SS.
Since the SS signal "dwells" on any given frequency for
such a short time, the narrowband energy contained on
that frequency makes a very small contribution to the
average signal energy correlated by the SS receiver.
With adaptive systems, such channels are simply skipped.

>8. What are the environmental issues with increased RF
> energy raining down on folks in the VHF/UHF frequencies?

Since SS can allow lesser power for a given information rate
than most narrowband techniques used now, why are you sure
there will be *more* RF "raining" down on folks?

>Should amateurs establish cellular circuits just because
>of the success of commercial cellular technology?

No, but amateurs should adopt cellular techniques if it
offers them benefits (and it does in some applications).

>Should
>amateurs establish wide band digital SS circuits just because
>of the promise of widespread commercial success or should
>they be given broad latitude to experiment or develop
>education in any direction their imagination leads them?

The latter of course, but to *ignore* the potential of SS is
a serious error. SS offers benefits more radical than those
offered by the introduction of the crystal filter. It would
be criminal to overly restrict SS just so a few can continue
to play old time analog radio in absolute peace.

>Should we not be suspicious of any technology that claims
>it must have more and more bandwidth and more and more
>control of the VHF and UHF electromagnetic spectrum
>in order to be successful?

Only if we are ignorant of the technology and the benefits
it offers. SS users aren't denanding *control*, just access
to the bandwidth. They're going to use that bandwidth anyway,
either cozying up to your signals with a fat high power narrowband
signal that totally blocks yours, or lightly spread across a wide
bandwidth doing little or no harm to any other user. SS offers
inherent user load management without the artificial restrictions

of "subands" and without the need for formal coordination of
frequencies.

>As someone mentioned previously
>why not force all commercial TV stations onto cable, freeing
>a large portion of the spectrum for LEO use? Many popular
>technolgies got that way because of minimal intrusive impact
>on the life styles of the populace while delivering benefits.
>LEO may be off to a bad start.

Recall that TV broadcasting displaced amateurs off of 5m.
Every new spectrum user places some pressure on some other
user. The advantage of SS is that it doesn't totally displace
other users from that spectrum segment, and its effect on any
one of them is minimal. That is not the case when you plop a
high power analog signal down on a band. It affects those near
its narrow frequency radically.

Note that VHF analog TV *is* going away. It will be replaced
by digital UHF HDTV. That VHF spectrum *is* going to be freed,
and the UHF spectrum used more effectively because digital
HDTV doesn't need the adjacent channel separation distances
needed by analog TV.

As a long time broadcaster, I'm loathe to see broadcast turn
to narrowcasting via fiber, but that's coming anyway. Aside
from mobile users, consumers are better served by guided
waves than broadcast waves. 99.99999....% of broadcast energy
is wasted, radiated where a receiver is *not*. Only a tiny
fraction of that RF is ever absorbed and converted to a picture
on someone's screen. With guided waves, the energy is delivered
to the intended recipient with little waste, and that same set
of frequencies can be *reused* to deliver a different picture
to another consumer next door. Unlike radio, TV is rarely used
in a mobile environment, so it really should be delivered by
a switched cable rather than being blasted through the ether.
Video on demand systems become closer to a marketplace reality
every day. It won't be all that long before even the HDTV
broadcaster shuts down his UHF signal and just becomes another
program provider for the video switches.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3094. XE2NTM Address?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4pdmag$n0e@mule1.mindspring.com>
Source record: 223477

I think I copied the call right ... XE2NTM from DL95.
Anyone have his address for QSL?

KE4IKT

3095. Book-Star and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Scott9@usa.pipeline.com
Message-ID: <4pdm90$dtv@news2.h1.usa.pipeline.com>
Source record: 223478

I went to Bookstar today to look for some Ham Radio books, I asked the salesperson if they had any and they told me to go look in the Music section, then they told me to look in the television section!

This is crazy! It turned out that three out of four salespeople didn't know what HAM (or Amateur) radio was and the last one finally said that they didn't even have any books on it, but only seven months ago they had a whole section on it.

3096. Is this a place to post offering free parts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Robinsb@tde.com
Message-ID: <4pd799$ei6@tde1.tde.com>
Source record: 223479

I have some parts I want to get out of my garage & other
things I'd like to sell. Is this a good place to post them?

Please email me back.

3097. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: linville@freenet.edmonton.ab.ca
Message-ID: <4pdrsv$lum@news.sas.ab.ca>
Source record: 223480

A friend and I follow them and Transmit on top of them quite legally. Since we are in Canada, there is no separate 10 m phone band. So where ever the bootleggers are, there we are. Four summers ago we did this and drove a couple of bootleggers wild. They began to complain about our operating out of band. Go figure.....

3098. Icom ic-r7100 mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: robjan@tip.nl
Message-ID: <Dsq1us.FxA@tip.nl>
Source record: 223481

Since a month i have an icom ic r7100 receiver
Are there any mods for ??????????
please leaven me an note on email
robjan@tip.nl

3099. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <4pdu31$dpr@sjx-ixn5.ix.netcom.com>
Source record: 223482

In article <DsApKB.CME@ttinews.tti.com>, sorgatz@avatar.tti.com says...

> Oh Im sorry...I have to take exception with this! There is NO reason for
>a 'roger-beep'...if you cant tell when the other station has unkeyed - you
>should find another hobby! The only two reasons those damn things exist is
>to 1) Seperate the foolish from their money 2) Annoy those listening, usually
>on 11m but Ive found an alarming share of Amateurs who seem to think highly
>of their use - probably ex-CBers who havent outgrown the fetish!
>

What really is the differance between a roger beep and the squelch tail/tones
you hear on most repeaters??

Not much in my opinion..

3100. Re: Band Threat Update: Email!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4pe0rm$q19@ccnet2.ccnet.com>
Source record: 223483

Fire@will.org wrote:
: btbanko@prairienet.org (Bradley T. Banko) wrote:

: >>
: >Instead of directing comments to the list of individuals distributed
: >in an earlier bulletin and included in the pre-press version of
: >K1ZZ's editorial, send comments by e-mail to wrc97fcc.gov. Send

: ^^^^^^^^^^^

: What is the full email address? This appears to be a server.

and not a real good server ... wrc97@fcc.gov for comments

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

3101. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4pe4ji$2gb@nadine.teleport.com>
Source record: 223484

"Thomas J. Penton" <afn45350@afn.org> wrote:

>Arden what has got to do with amateur radio?
>

Nothing whatsoever. However, I'd rather take the opportunity to right
a wrong than to miss the opportunity and stay on topic.

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3102. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4pe4rq$2gb@nadine.teleport.com>
Source record: 223485

"Andrew D. Lawlor" <adlawlor@concentric.net> wrote:

>However, I personally think he's losing his
>tenuous grip on reality.

I think this just about sums it up. The guy is basically a nut case.

Arden

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3103. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4pe8o5$i4b@peru.it.earthlink.net>
Source record: 223486
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In <31B99657.7501@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> writes:
>Of course those Germans NOT alive during World War II cannot be held
>responsible.

Germany's actions re: the murder of 10 million people, was inexcusable, and unspeakably evil. However, I call to your attention the fact that Germany has admitted its guilt, and has tried to attone for it. This is more than many other countries, which also engaged in deplorable behavior, have done. No point in naming them, or getting into a debate about the relative evils of their actions.

Amateur radio is an international fraternity that should transcend individual politics and ideology. You can't promote brotherhood and understanding if you simply refuse to talk to people.

Your decision though.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

3104. Re: Book-Star and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4ped4o$lt1@lehi.kuentos.guam.net>
Source record: 223487

Scott9@usa.pipeline.com(Hell Rider) wrote:

>
>I went to Bookstar today to look for some Ham Radio books, I asked the
>salesperson if they had any and they told me to go look in the Music
>section, then they told me to look in the television section!
>
>This is crazy! It turned out that three out of four salespeople didn't
>know what HAM (or Amateur) radio was and the last one finally said that
>they didn't even have any books on it, but only seven months ago they had a
>whole section on it.
>

Gee, I guess that kinda blows the theory that the general public
thinks CW testing is wierd, huh ......

3105. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4ped4r$lt1@lehi.kuentos.guam.net>
Source record: 223488

james-m@ix.netcom.com (Don Murray) wrote:

>In article <DsApKB.CME@ttinews.tti.com>, sorgatz@avatar.tti.com says...

>> Oh Im sorry...I have to take exception with this! There is NO reason for
>>a 'roger-beep'...if you cant tell when the other station has unkeyed - you
>>should find another hobby! The only two reasons those damn things exist is
>>to 1) Seperate the foolish from their money 2) Annoy those listening, usually
>>on 11m but Ive found an alarming share of Amateurs who seem to think highly
>>of their use - probably ex-CBers who havent outgrown the fetish!
>>

>What really is the differance between a roger beep and the squelch tail/tones
>you hear on most repeaters??

>Not much in my opinion..

Mine either. NASA thinks there is a reason for rodger beeps. Most
companies who manufacturer repeater controllers think there is a
reason for rodger beeps, and I am sure if you ask Rodger, he will
think there is a reason for rodger beeps too.

3106. Re: Want Ham exam generator program

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4ped4l$lt1@lehi.kuentos.guam.net>
Source record: 223489

K5ESW@nando.net (Paul Ferguson) wrote:

>A friend of mine wants a program that generates exams for the General
>class license. I used one in the past that gave the ability to stop
>asking questions after a defined number of correct answers.

W5YI use to sell them, I be surprised if he still doesn't.

73, Jim KH2D

3107. Drake CW Offset

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Dale Carlson <drc@frugal.com>
Message-ID: <31BAB748.5030@frugal.com>
Source record: 223490

My rig is a Drake R-4B/T-4XB. I use it for 40 meter CW.
I was just wondering if there was an easy way to change
the CW offset. It's set at 1000 Hz. This isn't a big deal,
but I'd like to be able to accurately zero-beat with the
other end of a QSO. It would be easier if I didn't have to
drop 200 Hz or so.
How can I change the offset to one compatible with modern
rigs? Sorry if this is a stupid question. I'm taking the
easy way out and asking the group, rather than figuring it
out for myself. But maybe others have already done this.
Thanks.

Dale Carlson KJ7SL

3108. Re: Old cartoon QSL ("There Oughta Be a Law"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsqFHA.IDw@news.hawaii.edu>
Source record: 223491

Rick Kissell <fedpress@omnifest.uwm.edu> wrote:
>Does anyone have a QSL bearing an old cartoon (perhaps from the "There Oughta
>Be a Law" strip, but I'm not sure) on the theme of "Pity the poor ham radio
>operator"? It showed hams being blamed for everything under the sun (TVI,
>etc.).
>I remember seeing (back in the early 1970s) old QSLs with that cartoon
>reproduced on it, so I guess the cartoon itself dated from (at least) the
>1960s or 1950s.
>TNX ES 73,
>Rick WB9GYT

This reminds me of a drawing on the cover of a 73 Magazine from back in the 60s: A ham is looking out the window of his shack with a very sullen expression on his face staring at his coax - it's been cut and is now in the form of a hangman's noose. At the bottom: "This issue devoted to TVI."

Jeff KH2PZ / KH6

3109. Re: Lamb baa ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsqG5F.J4J@news.hawaii.edu>
Source record: 223492

Bill <debral@falcon.cc.ukans.edu> wrote:
>QUESTION:
> What is an Xian?

Hi Bill, I think he meant Zion - It's one of the hills of Jerusalem,
on which the city of David was built, and which became the center
of Jewish life and worship. Zionism refers to the movement aimed at
the re-establishment of a Jewish nation, and a believer and participant
towards this goal was called a Zionist.

>Have I missed something?

Nah.

>Do I need to get away from this CRT more often? 8>)

I think we all do =:o I'll spend tomorrow sailing off of Waikiki.

Jeff KH2PZ / KH6

3110. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsqHA1.KHv@news.hawaii.edu>
Source record: 223493

Don Murray <james-m@ix.netcom.com> wrote:
>What really is the differance between a roger beep and the squelch tail/tones
>you hear on most repeaters??

Even though I didn't get licensed until '76 I was listening to the ham bands back in the 60s - back then there was no tone after one would unkey (except on Art Gentry's AM rptr K6MYK). All the rptrs would quickly dropped off the air after one would unkey - all you would hear is the rptr's squelch tail, then your rcvr's tail: kerchunk kerchunk. Real simple.

The commercial and public safety folks don't have nor seem to need beeps, wonder why the hams do?

Jeff KH2PZ / KH6

3111. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun9.120950.17221@ke4zv.atl.ga.us>
Source record: 223494

In article <4pcq6n$203@news2.h1.usa.pipeline.com> ke4cxt@usa.pipeline.com(RF Dawg) writes:
>I saw Wayne Green this morning in his booth at the Atlanta Georgia Hamfest.
>
>Seriously folks, all jokes aside:
>
>I've seen better looking dead people.
>
>He vaguely resembles his byline photo and I suspect his health is failing.
>
>Regards,
>
>RF Dawg

You should have talked with him. He seemed as cantankerous and
vigorous as ever. In fact his health appears better than lots of
the other people I saw waddling around the fest who are half his
age. After all the talk here, I was a bit surprised. OTOH there
were further indications that the *magazine* is in ill health.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3112. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Bill <debral@falcon.cc.ukans.edu>
Message-ID: <1996Jun9.093237.121039@kuhub.cc.ukans.edu>
Source record: 223495

Hang on folks. Be patient. Rat Shack is getting their act together.

Seems that with downsizing and the constipated U.S. economy, you might just see some of us electronic whiz-kids behind the counter at your local Rat Shack.

You can't tell just by appearances.

My advice to all you Rat Shack Shoppers is from now on to keep those questions simple and direct or you might just find yourself in over your head with answers to your tech questions.

Who said good electronics positions are hard to find today?

Bill Worthington
AA4FM/0
Eudora, Kansas, USA

3113. National SKYWARN Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Chris Knauer <cknauer@csn.net>
Message-ID: <31BAE265.7991@csn.net>
Source record: 223496

The National SKYWARN Homepage is now up and running at
http://www.skywarn.org/skywarn. The site is a national respository of
sites pertinent to SKYWARN members and general weather watchers
throughout the United States. Feel free to look around and submit your
comments!

Chris Knauer
Webmaster
National SKYWARN Homepage www.skywarn.org/skywarn

3114. Ashville NC Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: Charlie Vaughn <cvaughn@netdepot.com>
Message-ID: <01bb5631.a546fde0$6283ddc7@cvaughn>
Source record: 223497

Does anyone know when the Ashville, NC hamfest is this year?

Thanks,

Charlie

3115. RSPR0-2036/UNIDENBC9000XLT

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-09 00:00:00 UTC
From: ag368@FreeNet.Carleton.CA
Message-ID: <4pes85$3ar@freenet-news.carleton.ca>
Source record: 223498
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

By any chance are these two radios the same? They look similar and the only difference that I can see is that the Uniden model has 500 channels vs. the RS unit which has 200. If they are the same is there a mod to get the extra 300 channels?

73

Mark Boyer

--
Mark Boyer VE3MJB ag368@freenet.carleton.ca
mboyer@cyberus.ca

E-mail someone who cares.

3116. New Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: yv5dta@bridge.net
Message-ID: <4pgubd$rks@news.bridge.net>
Source record: 223349

hello Gang...
I just setup two new web pages...
first mine: http://www.bridge.net/~yv5dta
and the SFDXA web page: http://www.bridge.net/~yv5dta/sfdxa.htm

Come and check it out!!

Steve
W4/YV5DTA
yv5dta@bridge.net

3117. Tsunami info for Calif

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dsru9w.87n@news.hawaii.edu>
Source record: 223350

Just so you folks on the West Coast don't feel left out... (Hey Brian Kantor, why don't you go to the beach and watch the wave?)
Jeff KH2PZ/KH6

From edis@races.sandiego.ca.govSun Jun 9 20:28:26 1996
Date: Sun, 9 Jun 1996 19:33:13 -1000
From: EDIS Gateway <edis@races.sandiego.ca.gov>
To: jherman@hawaii.edu
Subject: 665 613-614-612-611-WAC073-057-061-029-055-033-053-067-045-035-

TSUNAMI BULLETIN NUMBER 2
ALASKA TSUNAMI WARNING CENTER/NOAA/NWS
ISSUED JUN 10 AT 0514 UTC

..A TSUNAMI WARNING AND WATCH ARE IN EFFECT...
THIS IS A TSUNAMI WARNING FOR THE COASTAL AREAS FROM
KODIAK, AK. TO ATTU, AK., INCLUSIVE.
A TSUNAMI WATCH IS IN EFFECT FROM POINT SUR, CA. TO KODIAK,
AK. THE WATCH AND WARNING AREAS HAVE NOT CHANGED.
AT THIS TIME, THIS BULLETIN IS FOR INFORMATION ONLY FOR
OTHER AREAS OF CALIFORNIA.
AN EARTHQUAKE, REVISED PRELIMINARY MAGNITUDE 7.7, OCCURRED AT
2004 ADT ON JUN 9, OR 2104 PDT ON JUN 9, OR 0404 UTC ON JUN 10.
THE EARTHQUAKE WAS LOCATED 50 MILES SW OF ADAK, AK.
OR 145 MILES E OF AMCHITKA, AK. REVISED AT 51.5N, 177.6W.
EVALUATION: A TSUNAMI HAS BEEN GENERATED WHICH COULD CAUSE
DAMAGE TO THE PACIFIC COAST. TSUNAMI WAVE HEIGHTS CANNOT BE
PREDICTED AND MAY BE A SERIES OF WAVES WHICH COULD BE DANGEROUS
FOR SEVERAL HOURS AFTER THE INITIAL WAVES ARRIVAL.
WAVE HEIGHTS HAVE BEEN RECORDED AT THE FOLLOWING TIDE GAGES:
A WAVE HAS BEEN OBSERVED AT ADAK 50CM/1.6FT.

ESTIMATED TIMES OF ARRIVAL FOR WATCH/WARNING AREAS:
SAN FRANCISCO 0346 PDT JUN 10 YAKUTAT 0005 ADT JUN 10
CRESCENT CITY 0302 PDT JUN 10 CORDOVA 0025 ADT JUN 10
CHARLESTON 0255 PDT JUN 10 VALDEZ 0015 ADT JUN 10
SEASIDE 0303 PDT JUN 10 SEWARD 2353 ADT JUN 9
ASTORIA 0326 PDT JUN 10 HOMER 0048 ADT JUN 10
NEAH BAY 0251 PDT JUN 10 KODIAK 2326 ADT JUN 9
TOFINO 0240 PDT JUN 10 SAND PT. 2238 ADT JUN 9
LANGARA 0113 PDT JUN 10 COLD BAY 2304 ADT JUN 9
KETCHIKAN 0126 ADT JUN 10 DUTCH HARBOR 2157 ADT JUN 9
SITKA 0007 ADT JUN 10 ADAK 2043 ADT JUN 9
JUNEAU 0128 ADT JUN 10 SHEMYA 2110 ADT JUN 9

FOR INFORMATION ONLY:
LA JOLLA 0419 PDT JUN 10 SAN PEDRO 0408 PDT JUN 10
BULLETINS WILL BE ISSUED HOURLY OR SOONER IF CONDITIONS WARRANT.
THE TSUNAMI WARNING WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.

EDIS-06-09-96 2219 PDT

3118. Tsunami

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsrtxH.7uz@news.hawaii.edu>
Source record: 223351

See what you folks are missing not living out here in the Central Pacific?
Jeff KH2PZ/KH6

From edis@races.sandiego.ca.govSun Jun 9 20:12:21 1996
Date: Sun, 9 Jun 1996 18:55:50 -1000
From: EDIS Gateway <edis@races.sandiego.ca.gov>
To: jherman@hawaii.edu
Subject: 664 TSUNAMI BULLETIN NUMBER 001

TSUNAMI BULLETIN NUMBER 001
PACIFIC TSUNAMI WARNING CENTER/NOAA/NWS
ISSUED 10 JUN, 0440 UTC

THIS BULLETIN IS FOR ALL AREAS OF THE PACIFIC BASIN EXCEPT
CALIFORNIA, OREGON, WASHINGTON, BRITISH COLUMBIA, AND ALASKA.

. . A TSUNAMI WARNING AND WATCH ARE IN EFFECT . . .

A TSUNAMI WARNING IS IN EFFECT FOR:
RUSSIA, MIDWAY IS.

A TSUNAMI WATCH IS IN EFFECT FOR:
JAPAN, HAWAII, MARCUS IS., WAKE IS., JOHNSTON IS., MARSHALL IS.

FOR OTHER AREAS IN THE PACIFIC, THIS MESSAGE IS FOR INFORMATION ONLY.

AN EARTHQUAKE, PRELIMINARY MAGNITUDE 7.7, OCCURRED 10 JUN, 0403 UTC.
COORDINATES: LATITUDE 51.7 NORTH, LONGITUDE 178.7 WEST
VICINITY: ANDREANOF ISLANDS.

EVALUATION: IT IS NOT KNOWN THAT A TSUNAMI WAS GENERATED.
THIS WARNING AND WATCH ARE BASED ONLY ON EARTHQUAKE
EVALUATION.

THE ALASKA TSUNAMI WARNING CENTER AT PALMER, ALASKA HAS
ISSUED A WARNING AND WATCH FOR THE EPICENTRAL REGION.

ESTIMATED TIMES OF INITIAL WAVE ARRIVAL AT LOCATIONS WITHIN THE
WARNING AND WATCH AREAS ARE:
MIDWAY,USA 0722Z 10 JUN
HACHINOHE,JAPAN 0833Z 10 JUN
NAWILIWILI,HAWAII 0840Z 10 JUN 2240 HST 09 JUN
MARCUS 0843Z 10 JUN
WAKE,USA 0844Z 10 JUN
HONOLULU,HI 0852Z 10 JUN 2252 HST 09 JUN
JOHNSTON,USA 0908Z 10 JUN
HILO,HI 0911Z 10 JUN 2311 HST 09 JUN
ENIWETOK,MARSHALL ISLS 0957Z 10 JUN

KWAJALEIN,MARSHALL ISLS 1013Z 10 JUN

BULLETINS WILL BE ISSUED HOURLY OR SOONER IF CONDITIONS WARRANT.
THE TSUNAMI WARNING WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.

RECIPIENTS OF THIS MESSAGE LOCATED IN CALIFORNIA, OREGON,
WASHINGTON, BRITISH COLUMBIA, AND ALASKA SHOULD REFER ONLY
TO ALASKA TSUNAMI WARNING CENTER MESSAGES FOR INFORMATION
ABOUT ANY TSUNAMI THREAT IN THOSE AREAS.

EDIS-06-09-96 2142 PDT

3119. Re: LEOS, digital RF and amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <31BC14D5.5ED3@mail.mei.com>
Source record: 223352

cc wynn wrote:

> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
> >Huh? For the most part, personal experimentation and education
> >don't involve extremely weak signals. Narrowband and SS can
> >coexist on the same spectrum, the interference each causes
> >the other is minor.
>
> On the chance that your opinion represents the facts

Could we all please tone it down a bit before
this thread is reduced do another code vs nocode war?

>, isn't modern
> technology wonderful? If SS can peacefully coexist with NBFM, SSB,
> CW, and NB Data,

Up to a point. SS spreads the actual digital data (whatever
that data may be) out via a pseudorandom bitstream. The data
is "EXCLUSIVE ORed" with the bitstream and likewise, recovered
on the other side. The important point is that this bitstream
is typically ten to 100 times the frequency of the
actual data you are moving. This is what spreads the signal.
But when you DEspread, you typically ATTENUATE any narrow
band signals in the area by a factor of the spreading gain!
The interfering signal appears virtually insignificant.
During despread, you also totally reject any other SS signals
that don't exactly match your pseudonoise bit stream.
That is, multiple SS signals can be transmiting simultaneously
without interference, realizing better spectrum usage than
the best narrow-band techniques (including TDMA, trunking, etc).

Likewise, on the spreading side, you have spread out what
would have been a strong narrow-band signal to a point
that it looks at or below the noise floor (when you
are not literally right next to the SS transmitter).
This prevents interference with the narrow-band folks.

Obviously (I would hope) too much SS can raise the noise
floor so as to make narrow-band signal reception difficult.
JUST AS too many narrow-band signals within an SS signal's
spectrum can overwhelm even the gain inherrent in the
despreading function.

BUT...when the band is largely (or entirely) devoted to SS,
the spectrum reuse well exceeds narrow-band techniques even

with the best frequency coordination. ANd for that matter,
SS with chip-code coordination is better still.

My point is that it is a mode which deserves great attention
by amateur radio. The potential applications are numerous
and I can go into them if you'd like. But it has all
appeared in old issues of QST and other ARRL publications.
The "ARRL Spread Spectrum Source Book", though quite technical
in some areas, has many of these old articles and is well
worth it's $20. I'm guessing SS has been ignored and/or
criticized by many radio amateurs because of what, IMO,
are overley restrictive Part 97 rules, blind ignorance
and/or fear of the mode and the complexity of designing
such gear.

But this is changing. You can whip together a 900/800 MHz
SS handehled with a few off the shelf chips. In the age
of amateur appliance operation, the manufacturers could
easily do this (for those with no time and/or initiative
to experiment themselves) and we could still realize the
many benefits of SS on 70cm and above.

n9sqb

-- "Rest enough for the individual man - [but] too
Kevin Jessup much or too soon and we call it Death. But for
software engineer MAN, no rest and no ending. He must go on,
Marquette Medical Systems conquest beyond conquest...and when he has
http://www.mei.com conquered all the depths of space and all the
kevin.jessup@mail.mei.com mysteries of time, still he will be beginning."
PGP encrypted Email preferred -- H.G. Wells, Things To Come

3120. Re: Lamb baa ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: "Paul L. Schmidt" <paul@k9ps-1.ampr.org>
Message-ID: <199606101127.GAA00173@k9ps-1.ampr.org>
Source record: 223353

Bill <debral@falcon.cc.ukans.edu> wrote:
>QUESTION:
> What is an Xian?

I've seen this abbreviation used on several usenet groups as
an abbreviation for Christian. X fits either as an abbreviation
for a cross, or as the greek letter (which transliterates to
the "Ch" in Christ). Kind of like the abbreviation frequently
seen around December.

In both cases, I generally *prefer* it spelled out -- Christian
and Christmas -- but know of some people who get really offended
by the shortening (since they assume the X to be an insult).

--
Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
Amateur Radio K9PS Public PGP key available @ MIT server
ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
QCWA Life Member 26711 23 AB A0 64 BB 9E 2B 8D

3121. Re: BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4ph6ms$9vh@nadine.teleport.com>
Source record: 223354

Ed Ellers <edellers@delphi.com> wrote:

>Arden Eby <arden@teleport.com> writes:
>
>>Even if you were somehow able to have these frequencies reallocated,
>>they would be almost impossible to manage. Imagine trying to conduct
>>paging operations on frequencies for which millions of multi-mode
>>transmitters and antennas are already in the hands of individuals who
>>believe that they have been robbed. Not that I would endorse illegal
>>activity. Far from it...the vast majority of amateur radio operators
>>are strictly law-abiding. But clearly this reallocation would create
>>an unusually complex as well as emotionally tense situation that would
>>be difficult to police and painful to all concerned, even if it
>>directly involved only a tiny minority.
>
>Not a good idea. Bureaucrats tend to react violently to blackmail threats,
>real or not.

I thought about how that might sound and tried to ameliorate it with
the realatively soft language. However, it is a real issue and it's
something they'll have to consider. It absolutely was NOT a threat,
at least not from me. Rather, it pointed out a potential problem with
these frequencies. If only the most pertubed 1% of all hams, the
worst of the worst, used the radios at their disposal, the LEO's would
be useless. Even though I absolutely would NOT support this activity,
they need to be made aware of the potential for it. Even if the
"bureacrats" reacted violently, hopefully the private industry
representatives would understand the problem and realize that using
these bands is not in their own best interest (i.e. profits).

>
>Personally, I would have thrown in a reminder that 2m and 70cm require
>antennas that are much larger than those used for most low-earth-orbit
>applications, meaning that the use of these bands for "little LEOs" would
>unnecessarily burden the user stations.

Good point.

Arden KI7FG
****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3122. Re: Dual port TNC software

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <4ph90g$4df@news-2.csn.net>
Source record: 223355
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <cgreenha.367.31BB2033@magnus.acs.ohio-state.edu>,
cgreenha@magnus.acs.ohio-state.edu says...

>Anybody know any good dual port software for the 9612? I am interested
in
>having split windows...one for each port (vhf, 1200 & uhf, 9600).
>
>WinPack has split windows, but not for ports, hence, it cant be used
>effectively. Anybody have any ideas/suggestions?

KaWin does just what you ask. Download it from the KaWin Home Page
(below). 73,

Stan
--
Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

3123. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4pha0d$khd@news-e2c.gnn.com>
Source record: 223356

You almost have to have the extended warranty, especially if you are buying the RS ham equipment. Post over the past few years indicated numerous failures with the handhelds but the extended warranty allowed those individuals to get replacements rather quickly.

In article <31B98F44.E87@microdes.com> Dave Hand wrote:
>I am interested in hearing about experiences with RS extended warenty
>service. (good or bad)
>
>Include if you can nature of the problem, responsiveness, resolution.
>

3124. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4pha63$kii@news-e2c.gnn.com>
Source record: 223357

Cheap parts? Come on. When I worked at RS they used to pay $.10
for some components then turn around and sell them for over a
$1.00. Nice make up! With profits like that, they should be able
to pay the salaries of a couple of electronic techs.

In article <4pfaa6$8vq@express.ior.com> John KD7AAT wrote:
>You get what you pay for. You want cheap parts go to Radio Shack.
>You want tech support go someplace else.

3125. TS-450S Filters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: stewart <stewart@peganet.com>
Message-ID: <31BC366C.7FC@peganet.com>
Source record: 223358

Can ayone please suggest which filters I may want to add to my Kenwood TS-450S HF rig ?? I work mostly SSB and some TTY (rarely). I am looking for better selectivity and QRM rejection. Any thoughts on which filters to buy for the rig will be most appreciated.

Thanks,
Bill Stewart, N4CRO
stewart@peganet.com

3126. Re: CMOS Keyer II

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <31BC3592.4A7@staffnet.com>
Source record: 223359
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Dio wrote:
>
> Looking for the CMOS Keyer II kit.
>
> I have an address of:
> Idiom Press
> Box 1025
> Geyserville, CA 95441
>
> Anyone dealt with them?
> Prices?
> Do they have a tele#?
>
> THX
>
> --Dio
> 73 DE KE6WEO
>
> Beacher Tool & Die
> (A Hughe Jorgen Company)
> 1106 2nd St.
> Suite 316
> Encinitas, CA. 92024

I bought a kit last year. No problems - works great. I reduced power requirement by replacing speaker with new Radio Shack piezo-speaker.

3127. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31BC36FE.697C@bga.com>
Source record: 223360

Kathleen (Chris?) Brown wrote:
>
> ...<article supporting premise that NASA faked Moon landings deleted>

I guess the various news servers expire articles before people see them.

Again, I must ask, what of the many hams who received signals from the ALSEPS packages left on the Moon by the astronauts before they were shut down in 1978 (a very hard thing to fake)?

What of the hams who intercepted communications from the Apollo spacecraft in cis-lunar space (a very hard thing to fake)?

What of the regular laser distance measurements done by McDonald Observatory (among others) that would not be possible without the retroreflectors left on the Moon by the astronauts (unless every astronomer is involved in the conspiracy, how could this be faked)?

What of all the people who saw the Saturn V's lift off? Even though no one was able to watch it (or its bits) all the way to the Moon, the effort of developing and launching one of those was tremendous - why go to that much trouble? Have you ever seen a Saturn V? If not, have a look at one sometime. There are two left (one in Houston and, I believe, one at Canaveral).

A Saturn V could unquestionably orbit its third stage, as witness the Skylab space station (which I saw many times orbiting over where I lived). From low Earth orbit, far less energy is required to accelerate to a cis-lunar trajectory. It is well within reason that a partially fueled third stage could do it.

While it's possible that all the above are part of a large conspiracy or faked with unmanned vehicles, at some point it becomes easier to do the actual event than fake it!

Besides, the government has great difficulty in keeping relatively small secrets. Given the number of people who would have to have been involved in such a large hoodwink, I cannot imagine how they would have kept it secret for so long.

Have you seen those photos in the book that are supposed evidence against a manned Moon landing from any source other than one book from an obscure source by an author using an alias being marketed by a man who is obviously taken by fringe material?

Treat all claims skeptically. Seek the motivation. Use more than one source of information. Apply Occam's Razor. Do the math. Weigh the

probability.

Cheers,

Chris.

3128. HTX 202 Error message???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: disalvo@ix.netcom.com
Message-ID: <4phcpi$cpj@sjx-ixn6.ix.netcom.com>
Source record: 223361
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I guy that I work with is apparently having a problem with his Radio Shack HTX 202 HT. Sometimes when he keys up on it, he gets an error message <ER-2>. Is anyone familiar with this and what it might mean. It seams to do it after it has been off for a while and when it does, he has to reset the unit's CPU.

Any info would be greatly appreciated

73

KC8BQP - Sam

3129. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4phf5r$ql4@info4.rus.uni-stuttgart.de>
Source record: 223362
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

:> Germany is still governed by socialists and despite the horror
:>> of their history, they have not formed a constitution capable of
:>> preventing such atrocities in the future.

FYI: The socialist part of Germany was discontinued a few years ago.

:>> For the present government to merely understand and admit that the genocide
:>> committed by the Nazis was wrong will be of little comfort to
:>> any future victims.

:>I agree! But what would you have them do? Mass suicide?

May be banning is from the civilized world and in particular the Internet
woud suffice for a start.

followint this thread in disgust, DL5UH

They have been
>defeated, humiliated and occupied for 51 years now. The UN has forced a new
>constitution on them and they have abided by it. So, what more can they do?
>
>
>P.S. Thanks to all for keeping this discussion flame free and spew free.
>
>P.P.S. Private (I.E. just to me - not to the NG) E-mails with this subject
>header will be IGNORED - Post with some balls and let everyone read or shut
>up. This is NOT directed at you, Jack! It is directed to those who know who
>they are.
>
> 73's Jack!
>--
>
> Ken Bessler KG0WX (Ya, ich bin deutche)
> Design Services Company
> http://www2.southwind.net/~kg0wx
> Model railroad designing

3130. Re: VE7TCP ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <6a7cc$a2b3a.22a@news.linknet.net>
Source record: 223363

100113.2407@compuserve.com (Georg Einfalt) wrote:

:>Since several days I don't receive any more messages from the
:>VE7TCP-reflector, and when accessing with http the browser returns a
:>"not responding message". Does anyone have an information, if the
:>reflector is down and when it will be online again?
:>73, de Georg DL5NO

Hello Georg, same thing on my end too. Must be a change in hardware or something. Question is, will all messages that have been sent to the server be posted or bounced when it does come back online?

Russ N5EJS@LINKNET.NET
N5EJS@WG5W.#CENLA.LA.USA.NA

3131. Re: RSPR0-2036/UNIDENBC9000XLT

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4phhf7$9bm@lehi.kuentos.guam.net>
Source record: 223364
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

ag368@FreeNet.Carleton.CA (Mark Boyer) wrote:

>By any chance are these two radios the same? They look similar and the
>only difference that I can see is that the Uniden model has 500 channels
>vs. the RS unit which has 200. If they are the same is there a mod to get
>the extra 300 channels?

>73

>Mark Boyer

>--
>Mark Boyer VE3MJB ag368@freenet.carleton.ca
> mboyer@cyberus.ca

Cut diode D16 on the main board.

3132. Re: Radio Shack Bangers - Try This

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4phhfd$9bm@lehi.kuentos.guam.net>
Source record: 223365

Scott9@usa.pipeline.com(Hell Rider) wrote:

>Or you should beat what the FCC wants to do to the 2 mtr and 70 cm bands!

Last I read the FCC says they aren't going to do anything.....

>I have no problem with Radio Shack, since I got all my study materials for
>my licence there and I am just about ready to take the test, I've been
>studying for a week and a half!

Good luck on your test. I have no problem with Radio Shack either,
except that if I want to buy something from them I have to get on an
airplane and fly for 13 hours to get to the closest store.

73, Jim KH2D

3133. Re: Drew's New Gig

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4phhfh$9bm@lehi.kuentos.guam.net>
Source record: 223366

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

>> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>> Found this over on rec.radio.broadcasting. Congratulations, Drew!!
>> Jeff KH2PZ/KH6
>>
>>
>> Drew Durigan <VUBS79A@prodigy.com> wrote:
>> >
>> >Man, you don't know how good it feels to be able to post this...
>> >
>> >After five long and sometimes frustrating years of trying, I have FINALLY
>> >cracked the Orlando market. As of this weekend, I will be the newest
>> >member of the airstaff at WOTS/1220, the new 70'S MUSIC STATION that
>> >broadcasts live from Old Town (one of the attractions) in Kissimmee! Is
>> >that great, or what? The station is rather small (only 1,000 watts on
>> >AM),

>> >-Drew in Sunny Central Florida-

About time the little sleeze ball got a job........

3134. Re: 21st Century Ham Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4phhp3$9bm@lehi.kuentos.guam.net>
Source record: 223367

Kevin Jessup <kevin.jessup@mail.mei.com> wrote:

>Madjid VE2GMI <orion@odyssee.net> wrote:
>
>>Mastering Packet, SSTV or any digital mode is nothing. ^^^^^^^^^^^^^^^^^^^

>What!!?? Guess that explains why hams are such
>experts at design, deployment and administration
>of high data rate digital communication networks. ;-)

If you are referring to the packet network, I might buy
the design part, I'm a little shakey on the deployment
part, but 'administration' is something that is so poorly
lacking that it makes the technology useless. In order to
be useful, technology need to have a purpose - technology
for technology's sake is just a waste of resistors.....

73, Jim KH2D

3135. Re: Mixing ham radio & other activities/hobbies

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jma@ih4gp508.ih.att.com
Message-ID: <4phh2l$2i3@ssbunews.ih.att.com>
Source record: 223368

In article <31B99B13.3FB9@interl.net>,
John Anderson <johnande@interl.net> wrote:
>I see these different groups that mix ham radio with a certain lifestyle
>or mix with another hobby or religion, and I wonder why? I do enjoy

There are some people who just _can't_ put aside their differences to enjoy
a common hobby. So, any ham radio club open to the public at large is likely
to include a number of bigots who will more or less actively pursue the
targets of their particular hatred. To the extent that the group at large
tolerates the activity of the bigots those who are thus targeted are likely
to withdraw (or be driven out). Given that they want to participate in a
ham radio club the reasonable approach would seem to be to form a club that
explicitly welcomes those excluded from the majority group.

>other activities such as bluegrass music, bird watching, also am single,
>but never really think about mixing them up and starting a "mixed
>interest" group! Ham-birders? Ham-banjo-pickers? How about
>Single-hams-working-as-tv-servicemen-who-like-bluegrass-birding-hiking......
> gets riduculous after a bit! John Anderson K0BKL

Well, how many banjo-picker bashers are there in your ham radio club?
If there were some, and most of the members of the club tolerated their
attacks, then what?

73
--
This posting is purely the personal opinion of
Ed Schaefer eschaefer@lucent.com ham radio: K9JMA

3136. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: scott9@usa.pipeline.com
Message-ID: <4phgiv$e32@news2.h1.usa.pipeline.com>
Source record: 223369

On Jun 10, 1996 09:08:09 in article <Re: Radio Shack-You've got questions?-We've got BLANK STARES!>, 'duffy1@gnn.com (duffy1)' wrote:

>In article <4pfaa6$8vq@express.ior.com> John KD7AAT wrote:
>>You get what you pay for. You want cheap parts go to Radio Shack.
>>You want tech support go someplace else.
>

Actually, the Radio Shack I go to has a guy that is an Amateur Radio operator, I forgot his callsign though, but he is pretty knowledgeable.

3137. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: scott9@usa.pipeline.com
Message-ID: <4phgud$eh6@news2.h1.usa.pipeline.com>
Source record: 223370

I think that CW is a great asset and we should keep it alive, the FCC should continue to make CW a requirment, and for the people that don't want to do it, or can't do it (other than disabled) should stick with the Tech No-Code.

It is good to know CW in emergencies and in bad weather conditions when phone just won't cut it!

3138. Re: A pile up and the "Ugly European"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4phljc$abu@lehi.kuentos.guam.net>
Source record: 223371
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

kebsch@pdb.sni.de (Kebsch) wrote:

>Hello,

>when it comes to a discussion about the behavior of some HAM's in a pile up,
>then in the world wide DX community the Europeans do have a very bad image.

That is very true. But U.S. stations have a bad image also. Maybe not
as bad as Europe, but bad none the less. The behavior of any group of
DX'ers seems to be based on how rare the DX is they are trying to
work. The more rare the DX, the worse the behavior. There is only one
group of hams that have a good image DX wise, these are the Japanese
hams and that goes rite out the window if the DX is rare.

>There are some questions comming into my mind:

>1. How do you feel and what you are thinking about this very bad image of
> the Europeans (you: as an European or as a none European)?

I don't think about it a lot, but I usually try and avoid band
openings to Europe.

>2. Do you believe that all Europeans do have this bad image or a few from
> a limited region in Europe only?

Some regions are much worse than others. The UK hams seem to be
a bit more polite than the average European. The Italian operators
are by far the worst in Europe, maybe the worst in the world.

>3. You know, Europe is a continent with many more or less very different
> countries and each country has an independent national radioclub. Are
> you able to characterize the HAM's from different European countries,
> especially their behavior in a pile up?

See above.

>4. What do you believe are the reasons for this bad image?

Bad image stems from bad operating habits.

>5. What can and should you do to change this bad image? (you: as an European
> or as a none European)?

Not much I can do, but I did put Italy on my deleted country list.
Crowd control via radio is a very difficult operation, even for the
most experienced DX operator.

>6. What can and should the European national radioclubs do to change this
> bad image?

Teach people manners that apply to ham radio. Unfortunatly it is
difficult to teach people manners that apply to ham radio if they
haven't already learned manners that apply to life.

I'll crosspost this reply to rec.radio.amateur.dx, maybe you will
get some more responses from that group.

73, Jim KH2D

3139. Re: License Requirements outside U.S.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: kuehn@hera.cc.bellcore.com
Message-ID: <4phlvs$e4b@hera.cc.bellcore.com>
Source record: 223372

In article <4p793t$2rf@newsbf02.news.aol.com>, KF6DGN <kf6dgn@aol.com> wrote:
>I am a recently licensed No Code Tech. I have been reading the many Ham
>.............<snip>...............
>
>I hope to see responses from Hams outside the U.S. on their countries
>license requirements and what bands them are allowed to use.
>
>73
>David
>KF6DGN
>KF6DGN@aol.com
>
>

Ham licensing in India:

As I remember of the top of my head, there could be
some mistakes though. I have the rule book back at home and
could give you further details if needed.

Types of licences:

1. Short Wave Listener's Licence (SWL)
obtained by applying, must submit
proof of having listened to at least 40
2 way ham contacts during a year to renew
licence. This licence basically allows
one to keep a communication rx and listen
to the amateur communications only. Unlike USA,
using scanners to monitor anything other than
broadcast is illegal in India.

2. Grade II, theory (Rules + Radio communication)
+ 5 WPM morse code (both Rx + Tx). Does not have
access to voice communication on HF by default.
Have to submit proof of having made 100 2xway
CW only contacts before voice endorsement is
given on HF.

3. Restricted Class, same theory as #2, No code.
Operation restricted to VHF and above. Grade II
examinees who fail in morse can apply for this
class of licence too.

4. Grade I, theory (Rules + Radio communication)
+ 12 WPM Morse. (both Rx and Tx).The theory

exam. is tougher than item #2. Allows you to
use more power than #2.

5. Advanced, Same morse requirement as #4 but theory
is tougher than #4. Infact grade Is can sit only
for the theory part to get advanced class. Allows
you to use more power than #4.

Notes:

1. You can directly appear for any class of exam. you like.
Need not start from Grade II or SWL.

2. #2, #4, #5 they all have access to the same bands and frequency
limits, only TX power limit varies.

3. bands are,

160 M (partial & shared), 80M (partial& shared),
40M (7.0-7.1), No 10 Mhz (mostly aeromobile control stations
in this region, amateur lobby is not very strong and
hence they won't move these stations). 20M (14.0 -14.350),
18.068-18.168, 15M, 24Mhz, 10M (28 to 29.7), No 50 Mhz.
But a special permission could be obtained by Advanced Class
Licence Holders for a 3 month period. 144-146 Mhz, No 220 Mhz.
70cm but not as wide as in USA. 1.2Ghz.

4. Allows reciprocal licensing with the coutries having agreement
(USA is in the list), have to take a VU callsign though.

5. Call signs VU3XYZ - grade II
VU2XYZ and VU2XY - grade I and Advanced levels

3140. Re: HTX 202 Error message???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: John Bosco <mvi@ix.netcom.com>
Message-ID: <31BC7D35.1FAF@ix.netcom.com>
Source record: 223373
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Samuel R. DiSalvo wrote:
>
> I guy that I work with is apparently having a problem with his Radio
> Shack HTX 202 HT. Sometimes when he keys up on it, he gets an error
> message <ER-2>. Is anyone familiar with this and what it might mean.
> It seams to do it after it has been off for a while and when it does,
> he has to reset the unit's CPU.
>
> Any info would be greatly appreciated
>
> 73
>
> KC8BQP - Sam

Quote from the HTX-202 Users Manual:

"Er2 indicates the transceiver's PLL section has unlocked. Have the
transceiver repaired by an authorized Radio Shack service center."

Hope this helps.
73,
John, KB2YJH

3141. RANGER 2950

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: rc1720@cwconnect.ca
Message-ID: <4phme5$24u@dragon.solect.com>
Source record: 223374

I have recently purchased a Ranger "RCI2950" from a company in Oshawa Ontario. They have informed me that the guts of the present 2950's are different from the units which were manufactured a year ago. The modifications have changed for this radio.

Would someone out there have the up-to-date mods for these units. I have checked the Oakland Archives and the Ranger 2950 mods posted are out of date.

Thanks

Wayne

3142. Test-1

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: (unknown)
Message-ID: <4phnv3$fnf@news2.aero.org>
Source record: 223375

Test to view results

3143. Re: LEOS, digital RF and amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun10.151558.22464@ke4zv.atl.ga.us>
Source record: 223376

In article <4pg1nf$67u@mtinsc01-mgt.ops.worldnet.att.net> cc wynn <wyn> writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>In article <4pc9vd$hvs@mtinsc01-mgt.ops.worldnet.att.net> cc wynn <wyn> writes:
>
>>>1. What about weak signal work?
>>
>> Just as we now reserve a bit of
>>VHF/UHF band spectrum for weak signal operators, we can in the future
>>reserve certain spreading sequences for weak signal operators.
>
>After reading the Forbes article on Teledesics, IMHO, the LEO
>promoters and their agents could care less about weak signal
>operators.

I'm sure they don't. I was talking about the possibility of *amateur* SS
coexisting with weak signal operators. The little LEO system being proposed
by Gates and McCaw is TDMA, not SS. Like our current pacsats, it will require
exclusive spectrum (unless *we* use SS exclusively, and note I am *not*
suggesting that as a preferred option, but it *could* work).

>>>2. What about deep space radio astronomy?
>>
>
>> The farside
>>of the Moon is frequently suggested, but a radio telescope in solar
>>orbit would also be better than an Earth based one
>
>Assuming the tariffs on LEO traffic could raise the funds to install
>a radio astronomy moon receiver, when did we learn to communicate
>economically with the farside of the moon? Far out! (no pun intended).
>Maybe we should put a constellation of satellites around it too.

Indeed, that's a possibility, though a single satellite at the L4
point will do (but a fiber link run around the limb of the Moon
would be best because it keeps *all* emitters away from the farside).
Note that the proposed little LEOs aren't going to be using any
frequencies currently reserved for radio astronomy, so this is at
best something for the future, and is responsive to the cuumulative
RF pollution radio astronomers already face rather than addressing
this particular little LEO proposal directly.

>>>3. What about a band of frequencies set aside
>>> for responsible personal experimentation and
>>> education, protected from SS noise?
>>

>>Huh? For the most part, personal experimentation and education
>>don't involve extremely weak signals. Narrowband and SS can
>>coexist on the same spectrum, the interference each causes
>>the other is minor.
>
>On the chance that your opinion represents the facts, isn't modern
>technology wonderful? If SS can peacefully coexist with NBFM, SSB,
>CW, and NB Data, then what is the fuss all about? Just let the LEO's
>SS weave in and share the business band, the TV guard channels, aviation
>bands, military, etc. Problem solved.

Except that Gates and McCaw aren't proposing to use SS. TDMA *can't*
coexist with those other uses. That demands *exclusive* use of
frequencies. They have no intention of *sharing* the bands with
amateurs. If they were planning to use SS, then they could "squeeze
into the cracks" between other users without significant impact.

>>>5. What about those who want to experiment on the
>>> electromagnetic and/or carrier rung of the
>>> OSI model in the VHF and UHF spectrum?
>>
>>Fine, no problem. A few narrowband signals just don't bother
>>SS, and SS doesn't bother narrowband signals to any great
>>extent either (just causes you to turn up the wick a bit
>>to overcome the average energy expended on your channel, which
>>is a tiny fraction of the total SS signal's energy).
>
>There is that marvelous technology again! See response to number 3.

It is marvelous technology, and the military developed it because it
is *very* resistant to jamming by narrowband signals, or even other
SS signals with a different spreading code. They also developed it
because of its low probability of intercept, IE it is hard to detect
on narrowband equipment, so it presents very little interference
potential to narrowband users. There is a near-far relation, but
that works mostly to the benefit of the narrowband user since most
emitters will be far.

>>>6. What if someone develops a method of monitoring some
>>> or all of SS traffic? Will he face a jail term or
>>> fine if he monitors?
>>
>> In some cases, yes, under the ECPA.
>>So what's the difference? The government has seen fit to tell
>>us we can't listen to certain things, it doesn't really matter
>>how those things are transmitted.
>
>Most folks think the ECPA is bad legislation passed to, among other
>things, stem the panic of cell phone users, realizing that their
>conversations could be heard all over town, but it's essentially
>not enforced. IMHO, all wireless transmissions can be intercepted

>and decoded (illegal for the masses but OK for the FBI, maybe).
>Only fiber offers a chance of secure channels.

And even that can be tapped (though that's nominally illegal without a court order). The law doesn't care *how* we do it, it just doesn't want us to do it at all, so discussion of methodology is irrelevant. I'd suggest also that *most* folks *don't* think that the ECPA is bad legislation. *Most* folks want privacy in their phone calls, and *most* folks think that the ECPA gives them some measure of that. Certain bands of outlaws with a peeping Tom complex think that they know better, but they are in the distinct minority. It is true that a robust scrambling system would have been a better approach than a law, but that's just techie talk and doesn't mean anything to *most* people.

>>>7. What if someone is doing EME work with an OOK narrow but
>>> powerful carrier? Will he be forced to shut down?
>>
>>Not unless his power bill gets excessive. :-)
>>Narrowband signals just don't have much effect on SS.
>>With adaptive systems, such channels are simply skipped.
>
>I don't know where Dave Sumner gets his facts, but his quote
>in the RAC packet newsletter infers EME can bother the LEO's.

It can more than bother them, it can kill them, because they're to use TDMA, not SS. Put a strong carrier on their receive frequency, and they're dead in the water. The carrier doesn't even have to be that strong, 50 watts will do nicely. That's why they have to get rid of amateurs on the bands.

>Why don't we do the math? For starters what is the current
>best synchronous frequency switching speeds and what are the
>data carrier frequencies?

Several hundred megahertz in some current military systems, but that spreads the signal wider than we could use on VHF of course. For VHF, we'd have to keep the spreading code rate under 2 MHz to stay in the 2m band, under 15 MHz to stay in the 70cm band. That's simple, well within the amateur SOTA.

>What is the min. power density goal
>for earth receivers and for the satellite receivers?

Their proposal is TDMA, so the link budget is similar to current pacsats. If they were using SS with a spread of 4 MHz, however, then the power density on any given Hertz in that spectrum would be -66 db down from total transmit power. Try to hear a pacsat with a 66 db attenuator in front of your weak signal receiver to get an idea of the level of interference you'd suffer.

>Has the
>design critera for the circuits been established? Will they
>use the CCITT X400 protocol? What is the control-to-data
>overhead for this one?

I haven't seen anything on that, though I sincerely doubt they'd
be using X400. They'll probably use some proprietary Microsoft
protocol stolen from some other service and changed just enough
to be incompatable with any existing standard.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3144. NiMH charge rates for AA cells ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jdixon@enterprise.net
Message-ID: <4phsbb$na4@news.enterprise.net>
Source record: 223377

I have got some AA size NiMH cells and wonder what the charge rate is,
any info most appreciated.
Johnston

3145. Re: NiMH charge rates for AA cells ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <834437679snz@microvst.demon.co.uk>
Source record: 223378

In article <4phsbb$na4@news.enterprise.net> jdixon@enterprise.net writes:

> I have got some AA size NiMH cells and wonder what the charge rate is,
> any info most appreciated.

Charge at a current of Ah capacity divided by 10 hours for 14 hours. The AA's come in 1100mAh and 1200mAh and these would charge at 110 mA and 120 mA respectively.

Important warning: these are rated to operate at a 3.6A maximum discharge rate and when shorted can pass several times this. So if you use them in place of Alkalines or Zinc Carbons, you MUST ensure that the system is fused or you may have your 4th of July a month early. An HT is a very expensive fuse.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3146. Computer Radio Control Question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: rlubash@poco.mv.com
Message-ID: <DssvA4.3Bx@mv.mv.com>
Source record: 223379

I have a Kenwood that I have been controlling through a serial (com) port on my PC laptop. Just recently I installed a TNC and a logging software package that works off my local DX cluster. If a DX spot comes through that I am interested I can click on the spot as it shows up on the logging program and then have the RC program move the receiver to the proper frequency and mode. This all sounds pretty neat but... My laptop only has 1 serial port 1 parallel port and a PCMCIA slot. Since I need 2 Com ports to pull off the neat operation described above, does anyone know of a PCMCIA card that will allow a second com port or for that matter any other work around.

Thanks,

Richard
N1VXW

Richard Lubash
N1VXW
email rlubash@poco.mv.com

3147. Re: Tsunami info for Calif

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4pi3vp$9fj@news1.ucsd.edu>
Source record: 223380

jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Just so you folks on the West Coast don't feel left out... (Hey Brian
>Kantor, why don't you go to the beach and watch the wave?)

Because I can see the waves out my office window.
This is an oceanographic research institute, you know.
The beach is right at the bottom of the cliffs across the road.

And the undergrads are all out in the sun, studying for their final exams.

Eat your heart out.
- Brian

3148. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jmlowman@ix.netcom.com
Message-ID: <4pi6vg$po9@sjx-ixn6.ix.netcom.com>
Source record: 223381

In <4phgiv$e32@news2.h1.usa.pipeline.com> scott9@usa.pipeline.com(Hell Rider) writes:

>Actually, the Radio Shack I go to has a guy that is an Amateur Radio >operator, I forgot his callsign though, but he is pretty knowledgeable.

One of the only reasons I would go into any of the area's RS stores - and only that one - was that the manager was a ham, and a member of our local club. He got demoted back to salesman and reassigned to a store with probably fewer customers, then was dismissed.

This leads me to believe that RS could care less about the technical background of its employees. Being a retail outlet, sales is the bottom line.

73 de Jim - KF6CR

3149. Re: A protest song! ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: (unknown)
Message-ID: <4pi5pk$o63@news2.aero.org>
Source record: 223382

So why does this creep continue to sport his amateur radio call letters?
I presume it's to impress someone, but who?

> So now the hams try to keep
> Something they don't own
> This time they're picking
> At the wrong bone
> This piece of spectrum
> Belongs to the American Citizen
> Ham bands belong to you and me
>
> #===============#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | The less you say, the more people will remember |
> #===============#===#|
k1oik@ccsnet.com |
> #===#
> I never make the mistake of arguing with people for whose opinions I
> have no respect.
> Edward Gibbon

3150. New York Governor Proclaims "Amateur Radio Week"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <BZPvLBo.sanderman@delphi.com>
Source record: 223383

I am pleased to announce that the Governor of the State of New York has issued a proclamation commending amateur radio operators, recognizing Field Day, and designating June 16-23, 1996, as "Amateur Radio Week". Please give this bulletin the widest possible distribution on nets, during bulletin announcements, through the National Traffic System, and on AX.25 packet forwarding systems throughout New York. The official text of the proclamation is included herewith.

Thanks and 73.
Stephan Anderman, WA3RKB
ARRL ENY Section PIC

State of New York

Executive Chamber

The State of New York has more than 37,000 licensed amateur radio operators who have demonstrated their value in public assistance by providing emergency radio communications.

The Amateur Radio Operators provide educational opportunities for young people through the Shuttle Amateur Radio Experiment, which brings the voices of space shuttle astronauts into our classrooms. They donate these services free of charge to federal, state and local emergency service agencies in the interest of the citizens of the Empire State.

Amateur Radio Operators are on alert for any emergency, local or worldwide, and practice their communications skills during the American Radio Relay League's field day exercise.

This year's amateur radio field day will take place the weekend of June 22-23, 1996.

NOW, THEREFORE, I, George E. Pataki, Governor of the State of New York, do hereby recognize June 16-23, 1996 as

AMATEUR RADIO WEEK

in recognition of this important emergency preparedness exercise and call upon all citizens to pay tribute to the amateur radio operators of the Empire State.

/s/
George E. Pataki

Governor

3151. Problems with MFJ-949E

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: Connie Hulst <chulst@polar.polarcomm.com>
Message-ID: <31BCA43C.22E4@polar.polarcomm.com>
Source record: 223384

I have had some quite severe problems with losing the diodes in the MFJ-949E (I think that's what it is) antenna tuner. It seems to me that the static electricity building up on my dipoles destroys the diodes (the static is quite severe.) However, several other hams in my club have 949s and never had this problem.

The diodes were 1N34 originally, but I was later told to try 1N4148 diodes (which work just as poorly). Kind of inconvenient having to take apart the whole tuner every month to change the diodes ;) any suggestions?

Nick Hulst, AA0VY, regardless of what the message header says chulst@polar.polarcomm.com

3152. IPS Daily Report - 10 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4pia0s$o9i@flare.syd.ips.oz.au>
Source record: 223385
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 10/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 10 JUNE AND FORECAST FOR 11 JUNE - 13 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 09 Jun
Daily Proton Fluence >1 MeV: 6.0E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 3.7E+05 (normal)
X-ray background: A1.4
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
11 Jun 12 Jun 13 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 11 Jun: 70/5
COMMENT: Solar region No.7968 decaying, no M flares expected.

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 09 Jun
Learmonth 5 2222 1111
Fredericksburg 8 4
Planetary 5 4

Observed Kp for 09 Jun: 1010 2122

2B. MAGNETIC FORECAST
Date Ap Conditions
11 Jun 8 Quiet to unsettled
12 Jun 8 Quiet to unsettled
13 Jun 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
10 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
11 Jun Normal Normal Fair
12 Jun Normal Normal Fair
13 Jun Normal Normal Fair
COMMENT: Slightly degraded HF comms may have been experienced
during local night hours.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
10 Jun 13

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
11 Jun 10 near predicted monthly values
12 Jun 10 near predicted monthly values
13 Jun 10 near predicted monthly values
COMMENT: Spread F observed during local night.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3153. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31BCB057.7585@ccsnet.com>
Source record: 223386

Arden Eby wrote:

> Nothing whatsoever. However, I'd rather take the opportunity to right
> a wrong than to miss the opportunity and stay on topic.

That has to be one of the most intelligent comments I ever read
on an amateur radio forum.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3154. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dst0u5.G0K@news.hawaii.edu>
Source record: 223387

duffy1 <duffy1@gnn.com> wrote:
>Cheap parts? Come on. When I worked at RS they used to pay $.10
>for some components then turn around and sell them for over a
>$1.00. Nice make up! With profits like that, they should be able
>to pay the salaries of a couple of electronic techs.

So tell us Duffy, where do you get your components for the projects
you build? [You are doing some building, yes?]

My favorite source is old TVs and radios that folks toss out. I've
go enough parts to fill a store!

Jeff KH2PZ

P.S. Duffy, have you ever given anyone jewelry? Want to guess the mark up
of such items?

3155. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dst1FE.GuA@news.hawaii.edu>
Source record: 223388
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

R. Noordanus <rob.noordanes@tip.nl> wrote:
>But how about the people who want to experiment with different antennas,
>homebrew transimtters etc.? They _must_ learn CW before they can do
>anything.
>Regards, Rob
>PE1OTP @ PI8SHB

No. In the US they can experiment to their hearts content on 6M and up.
Also, antenna experiments can be conducted on the HF citizens' band. And
the 1750M band (refered to as "The experimenters band") is great for
xmtr and ant projects. Actually, Part 15 gives the experimenters a
wide latitude of MF and HF frequencies to use license-free.

Jeff KH2PZ

P.S. Bob, I realize you're not in the US, but doesn't your country at
least have code-free VHF license?

3156. Re: Problem with the name of "rec.radio.swap"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <Dst5IA.9KL@ttinews.tti.com>
Source record: 223389
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <31B8AB69.1F38@wco.com> KD6FYK <kd6fyk@wco.com> writes:
>Erik K.Sorgatz wrote:
>>
>>
>> I somehow doubt the collective community would be willing to
>> change the name to 'rec.radio.forsale'....but that's what I would
>> favor - with a change to the charter such that:
>>
>> "..postings for contraban are NOT ACCEPTABLE! This includes any form of
>> equipment that has been modified, where the intended service requires
>> that the equipment be type-accepted, or certified for use by the FCC or
>> it's equivalent agency."
>>
>> This would be fair warning to the contraban sellers that using the
>> newsgroup to sell their ILLEGAL merchandise would be considered a
>> 'hanging-offense'! ;)
>>
>
>
>yes it's obvious someone has a problem.

Oh? And I suppose you'd like to go on record as opposing this - being in favor
of just letting the 11m problem be exacerbated by people using the Internet and
the Usenet newsgroups to commit Federal felonies? Would you also like to let
people sell guns and drugs to children here?

(go ahead - elucidate...)

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

3157. Re: Problems with MFJ-949E

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4pivei$kdt@nnrp1.news.primenet.com>
Source record: 223390

Connie Hulst <chulst@polar.polarcomm.com> wrote:
: Kind of inconvenient having to
: take apart the whole tuner every month to change the diodes ;) any
: suggestions?

Insulated antenna wire would help. I solved the problem with a
balun. If a balun or unun has a near DC short across the
feedline, the static electricity will be discharged before it
can destroy the diodes.

73, Cecil, KG7BK (W6RCA soon), OOTC

3158. Re: NiMH charge rates for AA cells ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4pkdd4$ikm@roch.zetnet.co.uk>
Source record: 223391

In message <834437679snz@microvst.demon.co.uk>
"Anthony R. Gold" <tgold@microvst.demon.co.uk> writes:

> In article <4phsbb$na4@news.enterprise.net> jdixon@enterprise.net writes:

> > I have got some AA size NiMH cells and wonder what the charge rate is,
> > any info most appreciated.

> Charge at a current of Ah capacity divided by 10 hours for 14 hours. The
> AA's come in 1100mAh and 1200mAh and these would charge at 110 mA and 120
> mA respectively.

> Important warning: these are rated to operate at a 3.6A maximum discharge
> rate and when shorted can pass several times this. So if you use them in
> place of Alkalines or Zinc Carbons, you MUST ensure that the system is
> fused or you may have your 4th of July a month early. An HT is a very
> expensive fuse.

> Regards,
> --
> Tony - G3SKR / AA2PM email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

====== response GM0CSZ / KN6WH
Tony , Concerning NiMHydrate batteries , I recently was told that
this type of battery doesn't like fluctuating loads and hence would
not be all that suitable for rx/tx applications ie its effective
capacity would be less than 1100mAH. Can you confirm this .
I use AA NiMH batteries in a Garmin GPS-40 device.

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

3159. Re: A pile up and the "Ugly European"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDssLyv.57y@netcom.com>
Source record: 223392

I thought Americans had the bad reputation! :-) You know, the "Ugly American".

3160. Re: Want Ham exam generator program

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DssEwM.Aol@netcom.com>
Source record: 223393

In article <4ped4l$lt1@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:
>K5ESW@nando.net (Paul Ferguson) wrote:
>
>>A friend of mine wants a program that generates exams for the General
>>class license. I used one in the past that gave the ability to stop
>>asking questions after a defined number of correct answers.
>
>W5YI use to sell them, I be surprised if he still doesn't.

Try Morse Academy (MA52B.ZIP). It generates exams, and the
best morse teacher I've found.

3161. Wideband Modification for ICOM IC-W21E

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: fj.003065@inter.NL.net
Message-ID: <4pfa4a$t6h@grootstal.nijmegen.inter.nl.net>
Source record: 223429

How to program the ICOM IC-W21E from narrow to wideband mode

3162. Re: Drew's New Gig

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4pfs2o$o9a@jupiter.planet.net>
Source record: 223430

> jherman@Hawaii.Edu (Jeffrey Herman) writes:
> Found this over on rec.radio.broadcasting. Congratulations, Drew!!
> Jeff KH2PZ/KH6
>
>
> Drew Durigan <VUBS79A@prodigy.com> wrote:
> >
> >Man, you don't know how good it feels to be able to post this...
> >
> >After five long and sometimes frustrating years of trying, I have FINALLY
> >cracked the Orlando market. As of this weekend, I will be the newest
> >member of the airstaff at WOTS/1220, the new 70'S MUSIC STATION that
> >broadcasts live from Old Town (one of the attractions) in Kissimmee! Is
> >that great, or what? The station is rather small (only 1,000 watts on
> >AM),

> >-Drew in Sunny Central Florida-
> >
>
nothing like working on such a technically advanced medium
wonder if he had to learn code??

3163. Colorado 14er Radio Event

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <4pfujm$ma6@nonews.col.hp.com>
Source record: 223431

COLORADO 14ER RADIO EVENT ANNOUNCEMENT

The 1996 Colorado 14er Radio Event will be held Sunday, August 25th. During the event, a group of amateur radio operators will operate portable from the summits of various Colorado 14000 foot mountains. The operating times will be from 9 AM to 12 Noon local time.

Radio amateurs are encouraged to work as many of the mountaintop stations as possible. However, this is NOT A CONTEST, no points are awarded, no scores recorded. A special event QSL card can be obtained by QSLing to the mountaintop station's home QTH (please include a Self-Addressed Stamped Envelope). Most mountaintop stations will be running low power handheld radios. To reduce QRM, PLEASE DO NOT USE HIGH POWER (more than 50 Watts) and do not call 14er stations unless you can hear them.

Radio operators with 14er hiking experience who wish to participate should contact Bob, KB0CY at (719) 488-0859 or bobw@col.hp.com. To avoid having multiple stations on the same peak, radio amateurs that want to participate must coordinate with KB0CY.

Frequencies used during the event:

146.43 MHz Longs Peak
146.46 San Juan Range (Handies, Redcloud, ...)
Sangre de Cristo Range (Crestone, Humboldt,...
146.49 Bierstadt, Grays and Torreys
146.55 Coordinating Frequency
(Net Control, Pikes Peak)
146.58 Mt. Evans
147.42 Elk Range and North Sawatch Range
147.45 Mosquito Range (Quandary, Lincoln, ...)
147.48 South Sawatch Range (Huron and peaks south)
147.51 Pikes Peak (QSOs)
147.54 Reserved for Mountaintop Stations Only

223.5 Primary 222 MHz frequency

446.000 Primary 70 cm frequency
446.025 Alternate 70 cm frequency
446.050 Alternate 70 cm frequency

52.525 Primary 6M FM frequency

Other bands/modes: standard calling frequencies

3164. Re: Problem with the name of "rec.radio.swap"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <slrn44rn1q5.9d.jmaynard@admin5.hsc.uth.tmc.edu>
Source record: 223432
Cross-posted to: news.groups,rec.radio.amateur.misc

[I missed the original...so I'll reply to both Jeff and Erik here.]

In article <DsJs6z.6pn@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writ
es:
>Jim mentions the name "rec.radio.swap" - talk about a misnamed group!
>Swap means to exchange items. There is *very* little exchanging of
>radios taking place on there.

Give me an expurgated break. Do you picket swapfests because very little
swapping, according to your definition, goes on inside? I just got back from
Ham-Com, which has one of the biggest swapfests around; I bought a radio and
sold some computer stuff...are you telling me I shouldn't have done it the
way I did, which involved selling and buying instead of swapping?

On Fri, 7 Jun 1996 18:02:47 GMT, Erik K.Sorgatz <sorgatz@avatar.tti.com> wrote:
> GOOD POINTS! And better than 50% of the postings are for used
>commercial gear, which is fine with me..since some of that stuff
>makes awesome mobile, packet and repeater stations!

Indeed...in fact, until this past weekend, my entire complement of ham gear
was labeled Motorola or Johnson.

> I somehow doubt the collective community would be willing to
>change the name to 'rec.radio.forsale'...

...especially since it's completely unnecessary...

>....but that's what I would
>favor - with a change to the charter such that:
>"..postings for contraban are NOT ACCEPTABLE! This includes any form of
>equipment that has been modified, where the intended service requires
>that the equipment be type-accepted, or certified for use by the FCC or
>it's equivalent agency."

Unenforceable except by the method already possible: flame them, and point
them to A Guide TO Buying and Selling on Usenet, posted to rec.radio.swap
(and *.answers) monthly, which already discourages such postings. One
request, though: If you're going to do this, PLEASE sign your name to it!
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Just because I'm a superhero doesn't mean
I have to smell poo gas." -- Freakazoid

3165. Re: LEOS, digital RF and amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: cc wynn <wyn>
Message-ID: <4pg1nf$67u@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 223433

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <4pc9vd$hvs@mtinsc01-mgt.ops.worldnet.att.net> cc wynn <wyn> writes:

>>1. What about weak signal work?
>
> Just as we now reserve a bit of
>VHF/UHF band spectrum for weak signal operators, we can in the future
>reserve certain spreading sequences for weak signal operators.

After reading the Forbes article on Teledesics, IMHO, the LEO
promoters and their agents could care less about weak signal
operators.

>>2. What about deep space radio astronomy?
>

> The farside
>of the Moon is frequently suggested, but a radio telescope in solar
>orbit would also be better than an Earth based one

Assuming the tariffs on LEO traffic could raise the funds to install
a radio astronomy moon receiver, when did we learn to communicate
economically with the farside of the moon? Far out! (no pun intended).
Maybe we should put a constellation of satellites around it too.
>
>>3. What about a band of frequencies set aside
>> for responsible personal experimentation and
>> education, protected from SS noise?
>
>Huh? For the most part, personal experimentation and education
>don't involve extremely weak signals. Narrowband and SS can
>coexist on the same spectrum, the interference each causes
>the other is minor.

On the chance that your opinion represents the facts, isn't modern
technology wonderful? If SS can peacefully coexist with NBFM, SSB,
CW, and NB Data, then what is the fuss all about? Just let the LEO's
SS weave in and share the business band, the TV guard channels, aviation
bands, military, etc. Problem solved.
>
>>5. What about those who want to experiment on the
>> electromagnetic and/or carrier rung of the
>> OSI model in the VHF and UHF spectrum?
>
>Fine, no problem. A few narrowband signals just don't bother
>SS, and SS doesn't bother narrowband signals to any great

>extent either (just causes you to turn up the wick a bit
>to overcome the average energy expended on your channel, which
>is a tiny fraction of the total SS signal's energy).

There is that marvelous technology again! See response to number 3.
>
>>6. What if someone develops a method of monitoring some
>> or all of SS traffic? Will he face a jail term or
>> fine if he monitors?
>
> In some cases, yes, under the ECPA.
>So what's the difference? The government has seen fit to tell
>us we can't listen to certain things, it doesn't really matter
>how those things are transmitted.

Most folks think the ECPA is bad legislation passed to, among other
things, stem the panic of cell phone users, realizing that their
conversations could be heard all over town, but it's essentially
not enforced. IMHO, all wireless transmissions can be intercepted
and decoded (illegal for the masses but OK for the FBI, maybe).
Only fiber offers a chance of secure channels.

>>7. What if someone is doing EME work with an OOK narrow but
>> powerful carrier? Will he be forced to shut down?
>
>Not unless his power bill gets excessive. :-)
>Narrowband signals just don't have much effect on SS.

>With adaptive systems, such channels are simply skipped.

I don't know where Dave Sumner gets his facts, but his quote
in the RAC packet newsletter infers EME can bother the LEO's.
Why don't we do the math? For starters what is the current
best synchronous frequency switching speeds and what are the
data carrier frequencies? What is the min. power density goal
for earth receivers and for the satellite receivers? Has the
design critera for the circuits been established? Will they
use the CCITT X400 protocol? What is the control-to-data
overhead for this one?

73,
Clay N4AOX

3166. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4pg1k5$lja@mercury.initco.net>
Source record: 223434
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:
>>> I refuse to respond to German "CQs" because I feel the
>mindset of Germans even today would allow a repeat of the holocaust if
>the only could find another Hitler. [snip] but there are too many Germans just
>waiting to finish what Hitler started.

BURTON:

Let's see - by that line of thinking it should logically follow that YOU don't (shouldn't) talk to any American (Anglo) persons because of what they did to BLACKS and the NATIVE AMERICANS - on this continent, (because if CERTAIN anglos could find an appropriate leader....THOSE things would happen all over again, TOO !) You couldn't talk to any Scandinavians, (fierce fighters and slaughterers that they were generations ago) - same to be said of just about any culture given the appropriate moment in history - - -Spaniards - Romans - Greeks - GEE, BURT, - It would seem that you have NO ONE to TALK to but YOURSELF. - It SEEMS you are the ONLY PERSON LISTENING to you, anyway.

Please don't attempt to defend your racism and biggotry... it doesn't become you.

(and don't let my sig line throw you off... sure the person quoted is "FRANZ"... but I am a "SMITH" (ahhhggggh - watch out Burt, we're everywhere, we're everywhere)

73, friend
DE - N7NBB - CAMERON
wermusic@initco.net

Marvel as each day flows
Swiftly through our lives;
As we travel through time,
Music makes us whole

Franz Douskey

3167. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4pg1ke$lja@mercury.initco.net>
Source record: 223435

hayward@cs.uchicago.edu (Kristin Rachael Hayward) wrote:
>Drew,
>Whether you are right or wrong, time will tell. But is it necessary to
>be this hostile?
as you well know Doctor, it is natural for the uninformed to react
initially with hostilitity.

>I.e., if you are right, they will be punished -- your hostility adds nothing,
>nor speeds the punishment.
>If you are wrong, your hostility is uncalled for.
and I might add: EITHER WAY - **YOUR **(drew's) hostility and lack
of understanding will be delt with most severly, too !

And Although I will probably REGRET this (when THAT time comes):

DREW sucks SO BAD - - -
that CUBA used to be 175 miles further SOUTH !

tootles, and have a good day, all -

73
DE - N7NBB - CAMERON
wermusic@initco.net

(the following tagline is a QUOTE - I am NOT "FRANZ")

Marvel as each day flows
Swiftly through our lives;
As we travel through time,
Music makes us whole

Franz Douskey

3168. Re: Want Ham exam generator program

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4pg1kh$lja@mercury.initco.net>
Source record: 223436

K5ESW@nando.net (Paul Ferguson) wrote:

>A friend of mine wants a program that generates exams for the General
>class license. I used one in the past that gave the ability to stop
>asking questions after a defined number of correct answers.

>I looked on shareware sites, but did not find one that is current. I
>think the General question pool was modified July 1994. I did find
>several Web pages that generated exams, but my friend needs one that
>you can use without an Internet connection.

There was one posted here a while back, but NEVER in it's entirity -
for some reason the posted decided to post it in THIRTY-SIX different
parts NEVER were all parts available. it came across as
2/36
16/36
22/36
5/36
then several days later
8/36
11/36
14/36
and so on and so on
WHAT A MESS !
I HUNG ON to the parts for about a week hoping to aquire ALL the
necessary pieces, but that never happened. Don't know why it wasn't
just posted all at once, but ????

73
DE - N7NBB - CAM
wermusic@initco.net

Marvel as each day flows
Swiftly through our lives;
As we travel through time,
Music makes us whole

Franz Douskey

3169. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4pg1km$lja@mercury.initco.net>
Source record: 223437

>In article <DsApKB.CME@ttinews.tti.com>, sorgatz@avatar.tti.com says...
>> Oh Im sorry...I have to take exception with this! There is NO reason for
>>a 'roger-beep'...if you cant tell when the other station has unkeyed - you
>>should find another hobby! The only two reasons those damn things exist is
>>to 1) Seperate the foolish from their money 2) Annoy those listening, usually
>>on 11m but Ive found an alarming share of Amateurs who seem to think highly
>>of their use - probably ex-CBers who havent outgrown the fetish!
Then DON MURRAY wrote:
>What really is the differance between a roger beep and the squelch tail/tones
>you hear on most repeaters??
>Not much in my opinion..

I was planning to IGNORE the rest of this thread, but since it reared
it's ugly head again :::

The ORGINAL REQUEST was NOT for a ROGER BEEP -
I know this. DON knows this several other orginal responders knew
this. The OVER-SEAS request was to transmitt a TONE at every keydown
(2mtr hand held) I surmised that he wanted to control somethng
remotely, and was met with the (above) That was ALL -
Please just DROP IT everyone - it is clear that those that UNDERSTAND
KNOW. and those that don't FLAME.

73
DE - N7NBB - CAM (I am NOT FRANZ)
wermusic@initco.net

Marvel as each day flows
Swiftly through our lives;
As we travel through time,
Music makes us whole

Franz Douskey

3170. Re: Kentucky Ham Busted (UPDATE)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <4pg80b$7nf@acmez.gatech.edu>
Source record: 223438

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>You seem to have an ax to grind again law enforcement in general (recall
>the old .sig line you used to display?). Working as a dispatcher at some
>campus does not *really* equate to being in LE comms.
>>Morehead State University Police / E-911 Dispatcher

Jeffery, You are quite correct in your opinion that Tim should be careful to post facts as opposed to hype. However your rather broad handed swipe at campus law enforcement is in itself hardly factual. Most colleges, especially those located in major citys, have more than there fair share of crime. Far more than most small towns of comparable population. If they do not, its usually due to the work of the police or security assigned to these campus.

As a young police officer I was once told by a state court judges clerk that I brought more felony cases before the court than any other agency in the area, at that time. Believe it or not. We return this newsgroup to its regular Ham oriented discussion. Thanks.
--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

3171. Re: BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <p-EPbNa.edellers@delphi.com>
Source record: 223439

Arden Eby <arden@teleport.com> writes:

>Even if you were somehow able to have these frequencies reallocated,
>they would be almost impossible to manage. Imagine trying to conduct
>paging operations on frequencies for which millions of multi-mode
>transmitters and antennas are already in the hands of individuals who
>believe that they have been robbed. Not that I would endorse illegal
>activity. Far from it—the vast majority of amateur radio operators
>are strictly law-abiding. But clearly this reallocation would create
>an unusually complex as well as emotionally tense situation that would
>be difficult to police and painful to all concerned, even if it
>directly involved only a tiny minority.

Not a good idea. Bureaucrats tend to react violently to blackmail threats,
real or not.

Personally, I would have thrown in a reminder that 2m and 70cm require
antennas that are much larger than those used for most low-earth-orbit
applications, meaning that the use of these bands for "little LEOs" would
unnecessarily burden the user stations.

--
Ed Ellers, KD4AWQ

3172. Re: What do the LEOs want to put on MSS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: teacherjh@aol.com
Message-ID: <4pgbmv$e87@newsbf02.news.aol.com>
Source record: 223440

Do the LEOs =really= need a worldwide allocation? If the satelites have a small footprint, and several bands were available, the satellites could switch bands as their footprint moved over the planet. A bit of compuer needed, no doubt, but that's easy (and getting easier). More bands mean more radio in the satellite (heavier), but also more flexibility with harmonics and interference?

Just a quick thought.

Jose KD1SB

3173. Re: Are Radio Shack extended warrenties transferable??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: msl@nauticom.net
Message-ID: <4p1qcl$fcs_002@net8.nauticom.net>
Source record: 223441

In article <4p9de6$fvs@news-s01.ny.us.ibm.net>, srwhite@ibm.net wrote:
>In <31B5F8D6.1924@microdes.com>, Dave Hand <dhand@microdes.com>
writes:
>>I just bought a HTX212 second hand. Tt's previous owner bought the
>>5 yr extended warenty. Does it still apply to (me) the new owner???
>>
>>Dave hand WB4HYP
>>dhand@microdes.com
>
>Yes, in fact it is... You need one of 2 things though... Either the
original
>sales receipt (or a copy), or one of those little silver stickers
stuck somewhere
>on the rig (usually under the belt-clip).
>
>If not there really isn't much that can be done... You might sweet
talk
>a salesperson to calling the TSP support center and seeing if they can
>look it up by serial number. But good luck, that usually isn't done
either
>because the sales staff is too busy (before you get angry, the shack
isn't
>in any way required to prove the warranty, it's up to the buyer but
they will
>in most cases if the store isn't packed with people and you ask
nicely.)
>
>I wish you luck...
> Steve W.
> N2RWE

The warranty is transferable; it goes with the product regardless of how many times it changes owners. If your local store is "too busy" to look it up, e-mail me the previous owner's name and zip code (that's how the warranties are filed) if you don't have the original receipt. I'll then call the center, get you the warranty number and expiration date, and e-mail it back to you.

73, Mike KB3RG
Manager, RadioShack 01-4118
New Castle, PA

msl@nauticom.net

3174. Re: ! June 96 CD-ROM Available !

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4pggn8$ij@ccnet2.ccnet.com>
Source record: 223442
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

KC3TL (amsoft@epix.net) wrote:

: QRZ added 32 New Programs in the June 1996 Issue
: AmSoft added 108 New Programs in the June 1996 Issue

Most of these programs are available here on the 'net.

: QRZ June 1996 has a corrupted file "tfhpn101.zip"
: AmSoft tests all its files.

Wow!

: QRZ June 1996 has published damaged data in the call sign data
: Check out KC8CSF, KC8CYB,KF4GSM, & N3XGK on your QRZ!
: These people were all born on 12/31/99? and got a ticket on 12/31/99??
: AmSoft notified the FCC of these flaws on April 22. The FCC fixed them.
: It may be a surprise to you, but SAM, BUCKMASTER, & AMSOFT all fixed
: the call sign errors before publication this spring , QRZ did not....

Four birthdays are wrong!! did you send them cards??

: So go ahead an spend your $12.95 or the $9.40 they were selling for at Dayton!
: You only get what you pay for.....

They were at Dayton and do not "Spam the newsgroups with their commercial
messages" every time they have an update.

: BTW I also use the flying horse CD and like it.

nitpicker and spammer you know the proper place is rec.radio.swap

: Pete, KC3TL

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

3175. Re: ! June 96 CD-ROM Available !*

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: at738@FreeNet.Carleton.CA
Message-ID: <4pgjv6$k8a@freenet-news.carleton.ca>
Source record: 223443

Look I don't see anything wrong with him announcing that the new version of the CD is out. HOW MANY times have there been other people posting messages about things that have nothing to do with ham radio or radio in general? And I don't see anyone bitching about those posts! How many times does AMSOFT post the messages about the CD release? 3-4 times ayear. Mean while I know for a fact that there are 2 or 3 people that post messages ever 3-4 weeks of the same stuff. And it isn't anything new that we don't know already. Fine about the posts about the band conditions and all. But when someone announces that they have software to give out and it's the same thing week in and week out. I don't see anyone spamming those people.

--
David Toste [VE3TOS] Internet - aa521@freenet.toronto.on.ca
Don Mills, Ontario. SWLOGit - The Ultimate Shortwave Listeners
ftp.virginia.edu /pub/swlogit/ Software. (Fidonet: 1:250/930)
NEW http://www.interlog.com/~saturn/SWLOGit.html (SWLOGit Web Page)

3176. Re: Problem with the name of "rec.radio.swap"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DsrvBy.9En@news.hawaii.edu>
Source record: 223444
Cross-posted to: news.groups,rec.radio.amateur.misc

Jay Maynard <jmaynard@admin5.hsc.uth.tmc.edu> wrote:
>[I missed the original...so I'll reply to both Jeff and Erik here.]

Then I wish you would have gone back and read the original!

>jherman@Hawaii.Edu (Jeffrey Herman) writ

>>Jim mentions the name "rec.radio.swap" - talk about a misnamed group!
>>Swap means to exchange items. There is *very* little exchanging of
>>radios taking place on there.

>Give me an expurgated break. Do you picket swapfests because very little
>swapping, according to your definition, goes on inside? I just got back from
>Ham-Com, which has one of the biggest swapfests around; I bought a radio and
>sold some computer stuff...are you telling me I shouldn't have done it the
>way I did, which involved selling and buying instead of swapping?

The original thread concerned whether "boatanchors" is a descriptive
enough name for a new newsgroup. Proponents have been pointing out
"misnamed" newsgroups that already exist. .Swap is one of them. Don't
get so defensive, Jay.

Jeff KH2PZ

3177. Re: Drew's New Gig

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4pgnnv$18a@explorer.csc.com>
Source record: 223445

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
: Found this over on rec.radio.broadcasting. Congratulations, Drew!!
: Jeff KH2PZ/KH6

: Drew Durigan <VUBS79A@prodigy.com> wrote:
: >
: >Man, you don't know how good it feels to be able to post this...
: >
: >After five long and sometimes frustrating years of trying, I have FINALLY
: >cracked the Orlando market. As of this weekend, I will be the newest
: >member of the airstaff at WOTS/1220, the new 70'S MUSIC STATION that
: >broadcasts live from Old Town (one of the attractions) in Kissimmee! Is
: >that great, or what? The station is rather small (only 1,000 watts on
: >AM),

Thanks for the warning - I won't be chasing this dx!

--
Cheers 73 de dteague@csc.com "Don't you eat that yellow snow" F Zappa
Guy KG5VT gteague@why.net "Can't melt it down in the rain" L Cohen
<http://www.why.net/home/gteague/gtweb.html> "They're out there" K Kesey

3178. Re: Problem with the name of "rec.radio.swap"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <slrn44rnqe5.3m3.jmaynard@admin5.hsc.uth.tmc.edu>
Source record: 223446
Cross-posted to: news.groups,rec.radio.amateur.misc

On Mon, 10 Jun 1996 06:57:34 GMT, Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Jay Maynard <jmaynard@admin5.hsc.uth.tmc.edu> wrote:
>>[I missed the original...so I'll reply to both Jeff and Erik here.]
>Then I wish you would have gone back and read the original!

I tried. It was no longer on my server.

>The original thread concerned whether "boatanchors" is a descriptive
>enough name for a new newsgroup. Proponents have been pointing out
>"misnamed" newsgroups that already exist. .Swap is one of them. Don't
>get so defensive, Jay.

...and my point was that .swap is not a misnomer.If that's your point, too,
then my disagreement is no with your opinion, but rather someone else's.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Just because I'm a superhero doesn't mean
I have to smell poo gas." -- Freakazoid

3179. A pile up and the "Ugly European"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: kebsch@pdb.sni.de
Message-ID: <4pgs48$dqa@nervous.pdb.sni.de>
Source record: 223447

Hello,

when it comes to a discussion about the behavior of some HAM's in a pile up,
then in the world wide DX community the Europeans do have a very bad image.

There are some questions comming into my mind:

1. How do you feel and what you are thinking about this very bad image of
the Europeans (you: as an European or as a none European)?

2. Do you believe that all Europeans do have this bad image or a few from
a limited region in Europe only?

3. You know, Europe is a continent with many more or less very different
countries and each country has an independent national radioclub. Are
you able to characterize the HAM's from different European countries,
especially their behavior in a pile up?

4. What do you believe are the reasons for this bad image?

5. What can and should you do to change this bad image? (you: as an European
or as a none European)?

6. What can and should the European national radioclubs do to change this
bad image?

Because I am thinking we should have an open discussion about this affair,
please respond with a "follow up", if possible. But, if you want to let me
know your opinion private only, then feel free to send me an e-mail ("reply").

73 de Waldemar, DK3VN
--
E-Mail: wkebsch.pad@sni.de .. or .. Packet Radio: DK3VN @ DB0NOS.#NRW.DEU.EU
Big antennas, high in the sky, are better than small ones, low! [aah]

3180. Re: Lamb baa ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dsruso.8tr@news.hawaii.edu>
Source record: 223448

Jerry B. Altzman <jbaltz@news.cs.columbia.edu> wrote:
>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>>Bill <debral@falcon.cc.ukans.edu> wrote:

>>> What is an Xian?

>>Hi Bill, I think he meant Zion - It's one of the hills of Jerusalem,

>Jeff -- you're semi-right about Zion, but Xian is shorthand for Christian.

Semi-right? What was wrong with it?

Jeff KH2PZ

3181. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: midgard@nycmetro.com
Message-ID: <893.6736T952T2685@nycmetro.com>
Source record: 223249

>Cheap parts? Come on. When I worked at RS they used to pay $.10
>for some components then turn around and sell them for over a
>$1.00. Nice make up! With profits like that, they should be able
>to pay the salaries of a couple of electronic techs.

>In article <4pfaa6$8vq@express.ior.com> John KD7AAT wrote:
>>You get what you pay for. You want cheap parts go to Radio Shack.
>>You want tech support go someplace else.

Want inexpensive NOT CHEAP parts? Try Digi-key or Mouser or MCM electronics.

<tsb>
Midgard Graphics
3D Animation and Special FX for the hobbyist videographer
Email: midgard@nycmetro.com

--
Drop into #amigacafe on IRC's undernet for a chat sometime

--

<tsb>

A man of many hobby's master of none.

Visit our Home Page at http://nycmetro.com/midgard

3182. Re: The German (ham) pyche & a New Newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31bdd144.36122011@nntp.ix.netcom.com>
Source record: 223250
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 08 Jun 1996 11:03:51 -0400, Burt Fisher <k1oik@ccsnet.com>
wrote:
-snip-
>
>Of course those Germans NOT alive during World War II cannot be held
>responsible. But I refuse to respond to German "CQs" because I feel the
>mindset of Germans even today would allow a repeat of the holocaust if
>the only could find another Hitler. This was shown during the recent
>Gulf war when Germany was the one selling weapons and materials to make
>poison gas to Iraq.
>
There are several American firms that have been charged (some
convicted, some still awaiting trial) with doing business illegally
with Iraq. Following Mr Fisher's convoluted logic I think we can
substitute American for German in the next paragraph.

>Surely there are some caring decent German people that would resist
>another Hitler and another holocaust but there are too many Germans just
>waiting to finish what Hitler started.
>

>Is there anyone that agrees AND is willing to say so?
>I notice that hams rarely will stand up for or stand against anything.
>

Here Mr Fisher makes an error and he must admit it! He failed
to attach on of his well known sigs.
It appears that no one agrees and is willing to say so but the
threads that Mr Fisher's posts have initiated show a good number of
hams who do not agree with Mr Fisher's logic have stood up to say so.

Enough about the article, now a proposal for new newsgroup. Why not
rec.radio.amateur.trolling
where interesting but off-topic threads can reside without being
posted to multiple newsgroups.
(rec.radio.amateur.misc,rec.radio.amateur,policy,rec.
radio.amateur.packet,rec.radio.amateur.equipment)?

back to the regularly scheduled code/no code debate...
73 de N4JVP
Fritz

3183. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31BDD871.3560@ccsnet.com>
Source record: 223251
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

WERMUSIC wrote:

> Let's see - by that line of thinking it should logically follow that
> YOU don't (shouldn't) talk to any American (Anglo) persons because of
> what they did to BLACKS and the NATIVE AMERICANS - on this continent,

Whites killed 6 million blacks and Indians?
And tortured them too?

> GEE, BURT, - It would seem that you have NO ONE to TALK to but
> YOURSELF. - It SEEMS you are the ONLY PERSON LISTENING to you,
> anyway.

Looks like my message stirred quite an intelligent debate.
And even the hams sound like they are thinking.

> Please don't attempt to defend your racism and biggotry... it doesn't
> become you.

Where do you see racism and biggotry? Where 6 million Jews not
killed by Germans?

> (and don't let my sig line throw you off... sure the person quoted is
> "FRANZ"... but I am a "SMITH" (ahhhggggh - watch out Burt, we're
> everywhere, we're everywhere)

You know where I live and know where I work.
You want to hit me? Or gas me?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3184. ARLB038 FCC closes sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb038.1996@arrl.org>
Source record: 223252
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB038
ARLB038 FCC closes sites

ZCZC AG18
QST de W1AW
ARRL Bulletin 38 ARLB038
From ARRL Headquarters
Newington CT June 11, 1996
To all radio amateurs

SB QST ARL ARLB038
ARLB038 FCC closes sites

FCC closes monitoring stations, field offices

As part of a previously announced restructuring of its Compliance and Information Bureau, the FCC has closed 12 HF spectrum monitoring stations and six district offices, effective May 29.

The monitoring stations shut down were in Belfast, Maine, Powder Springs, Georgia, Vero Beach, Florida, San Juan, Puerto Rico, Allegan, Michigan, Kingsville, Texas, Grand Island, Nebraska, Anchorage, Alaska, Douglas, Arizona, Livermore, California, Honolulu, Hawaii, and Ferndale, Washington.

District offices closed were in Buffalo, New York, Norfolk, Virginia, Miami, Florida, Houston, Texas, Portland, Oregon, and St Paul (Maplewood), Minnesota.

The FCC says ''a downsized professional staff'' will remain in Buffalo, Norfolk, Miami, Houston, Portland, St Paul, Anchorage, Honolulu and San Juan.

The FCC is replacing its HF monitoring stations with ''advanced, automated equipment'' that will remotely control monitoring sites from an operations center in Maryland. The FCC also plans to install a nationwide toll-free call center, and service is scheduled to begin on a regional basis this month. Until the nationwide toll-free service is available, the FCC says people may call one of the remaining district offices for assistance. Here's a list of service facilities for localities where FCC offices have been closed:

Allegan, Michigan: Detroit District Office, 810-471-5924.

Anchorage, Alaska, Ferndale, Washington, Portland, Oregon: Seattle District Office, 206-821-9037.

Belfast, Maine: Boston District Office, 617-770-4023.

Douglas, Arizona: San Diego District Office, 619-467-0549.

Grand Island, Nebraska, Norfolk, Virginia: Kansas City District Office, 816-353-3773.

Honolulu, Hawaii, Livermore, California: San Francisco District Office, 510-732-9046.

Houston, Texas, Kingsville, Texas: Dallas District Office, 214-235-3369.

Miami, Florida, San Juan, Puerto Rico, Vero Beach, Florida: Tampa District Office, 813-348-1508.

Powder Springs, Georgia: Atlanta District Office, 770-279-4621.

St Paul, Minnesota: Chicago District Office, 847-298-5401.

Individuals needing FCC forms or other documents should call the FCC's Forms Distribution Center at 800-418-3676.
NNNN
/EX

3185. ARLB039 Vanity calls issued

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb039.1996@arrl.org>
Source record: 223253
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB039
ARLB039 Vanity calls issued

ZCZC AG19
QST de W1AW
ARRL Bulletin 39 ARLB039
From ARRL Headquarters
Newington CT June 11, 1996
To all radio amateurs

SB QST ARL ARLB039
ARLB039 Vanity calls issued

First vanity call signs issued.

The FCC has issued the first call signs under the new vanity call sign program. Gate 1, which permits licensees to get back former individual or club call signs or the former call sign of a deceased close relative, opened May 31, 1996.

Among the first out of the gate were Mark Mandelkern, K5AM (ex-KN5S), Ronald Allen, W3OR (ex-AA3NF), John Webster, W6RM (ex-WA6L), Frank Eldredge, W7GGR (ex-N7BRG), Charles Coldwell Jr, WB5CTQ (ex-KC5EBG), John Santucci Jr, WB9JVM (ex-WD4FMN), Signe Twardowski, W3IIJ (ex KC7QFI), Wendell Davis, W1HSO (ex-N1GJW), and Ernest Evans, W8RWS (ex-N8ELO). The FCC also issued several new club station call signs.

The FCC reports it received more than 350 first-day applications. But 85 applications were filed too early and were returned to applicants for timely resubmittal. Gate 1 remains open for applications indefinitely. The FCC has not yet announced opening dates for the other filing gates.
NNNN
/EX

3186. Re: Drew's New Gig

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4pj80t$88d@ccnet2.ccnet.com>
Source record: 223254

Jim Kehler (pacrimgolf@kuentos.guam.net) wrote:
: adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

: >> jherman@Hawaii.Edu (Jeffrey Herman) writes:
: >> Found this over on rec.radio.broadcasting. Congratulations, Drew!!
: >> Jeff KH2PZ/KH6
: >>
: >>
: >> Drew Durigan <VUBS79A@prodigy.com> wrote:
: >> >
: >> >Man, you don't know how good it feels to be able to post this...
: >> >
: >> >After five long and sometimes frustrating years of trying, I have FINALLY
: >> >cracked the Orlando market. As of this weekend, I will be the newest
: >> >member of the airstaff at WOTS/1220, the new 70'S MUSIC STATION that
: >> >broadcasts live from Old Town (one of the attractions) in Kissimmee! Is
: >> >that great, or what? The station is rather small (only 1,000 watts on
: >> >AM),

: >> >-Drew in Sunny Central Florida-

: About time the little sleeze ball got a job........

Some one Please make an air check or tape of Drews first night out.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

3187. Re: Old cartoon QSL ("There Oughta Be a Law"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDsu6A8.Fur@netcom.com>
Source record: 223255

fedpress@omnifest.uwm.edu (Rick Kissell) writes:

>Does anyone have a QSL bearing an old cartoon (perhaps from the "There Oughta
>Be a Law" strip, but I'm not sure) on the theme of "Pity the poor ham radio
>operator"? It showed hams being blamed for everything under the sun (TVI,
>etc.).

It was from "Hatlo's 'They'll do it everytime'" cartoon strip. My elmer had
a copy of it on his shack wall.

Showed a ham getting blamed for all sorts of things in the neighborhood
including "I hear he's even messing with the Doctor's diathermy machine!"

As they'd say, "And a tip-o-the-hat to Roland Peebles, WB6BPY"

73 es GM from Jeff

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

3188. IPS Daily Report - 11 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4pkvab$e0n@flare.syd.ips.oz.au>
Source record: 223256
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 11/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 11 JUNE AND FORECAST FOR 12 JUNE - 14 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 10 Jun
Daily Proton Fluence >1 MeV: 5.0E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 4.2E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
12 Jun 13 Jun 14 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 12 Jun: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 10 Jun
Learmonth 4 2122 1111
Fredericksburg 5 6
Planetary 5 5

Observed Kp for 10 Jun: 2202 2221

2B. MAGNETIC FORECAST
Date Ap Conditions
12 Jun 8 Quiet to unsettled
13 Jun 8 Quiet to unsettled
14 Jun 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
11 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
12 Jun Normal Normal Fair
13 Jun Normal Normal Fair
14 Jun Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
11 Jun 2

Observed Australian Regional MUFs:
Near predicted monthly values observed at all stations, with
some Spread F and Sporadic E conditions observed during local night.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
12 Jun 10 near predicted monthly values
13 Jun 10 near predicted monthly values
14 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3189. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960611213633.7472D-100000@light.lightlink.com>
Source record: 223257
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher wrote:
>
> the holocaust to take place. The author shows the ingrained deep hatred
> for Jews that Germans had for Jews before Hitler came to power and that

Just a few facts, and I wonder, if you could figure out the WHY..

(1) Did you ever notice, that most people of the jewish faith have uniquevocal GERMAN names? Did you ever waste a thought, why that may be this way? Rosenzweig, Goldstein, Goldhagen ... all these names make sense, when you look them up in a German->English dictionary.

How comes, that just those surnames, that are deemed "to be jewish names" are actually German names?

How can that be, if "the ingrained deep hatred for Jews that Germans had for Jews before Hitler" were fact and not fiction?

Wanna know the answer?

The answer is, that Germany before those dark 12 years had been among the most tolerant and most liberal countries in this world. People persecuted in other countries for their political and/or religious beliefs not only went to America, more often than that they went to Germany.

(2) Germans understand Yiddish, the majority of jewish people understand German..... How comes?

The answer is:

Yiddish is just a German dialect, though quite a number of jewish non-Germans possibly might see it differently. But then "Yiddish" derives from "Juedisch", which is German for "Jewish"...

(3) After the spook of Nazidom had ended, a considerable number of Germans, who fled Germany for their jewish faith, returned to Germany. Why would they return to the country of deeply ingrained hatred against them???

Do you know the answer?

Germans they were before those twelve years, Germans they remained in their hearts even abroad. They simply loved their country Germany, though for you, Burt, "being German" and "being Jewish" might seem to be in opposition to each other,...

But then, it is just a fiction created by the Nazis, and carried on
by potential Nazis like you. With the mindset that you display, Burt,
you would have fitted the Nazi requirements exactly. "I was told so"

"German" is a nationality and an ethnic background.
"Jew" is a reference to a religious creed.

In World War I, lutheran Germans, catholic Germans and jewish Germans
fought and died side by side in the war fields of Flanders and around
Verdun. And nobody gave a damn about their religious beliefs. They all
fought as Germans. Period.

Putting "German" and "Jewish" into opposition,
is like claiming "American" and "Catholic" were in opposition....

> there was a widely held shared view that the the Jews ought to be
> eliminated in some way from German society. When Hitler, ultimately,

Widely held shared bull shampoo...

> > Of course those Germans NOT alive during World War II cannot be held
> > responsible. But I refuse to respond to German "CQs" because I feel the
> > mindset of Germans even today would allow a repeat of the holocaust if

The mindset you describe, Burt, is your own mindset. Unfortunately, it
has some blockheads of that mindset in Germany, too. But believe me,
they are just a minority like you are in the USA.

> > the only could find another Hitler. This was shown during the recent
> > Gulf war when Germany was the one selling weapons and materials to make
> > poison gas to Iraq....

(a) It was not the German government, but criminal personalities in some
German companies.
(b) It did not happen during the Gulf War, but before
(c) Iraq had no weapons that were sold to it by the GErman government.
Actually it had nofunctioning GErman weapons at all, neither legally
sold one nor illegally sold ones.
(d) Iraq sported quite an arsenal of American weapon, given to it free
by the U. S. Government earlier, when the fear of Mullahs prevailed
in Washington and led to a total misperception of who Saddam Hussein
might be.
(e) The crooks in Germany were prosecuted and serve jail terms.
(f) Any idea, what happened to the crooks in Washington?

> > Surely there are some caring decent German people that would resist

There had been some. I would want you to visit the Dachau concentration
camp near Munich, and please, take an interpreter along with you. There
were Germans, who resisted in the bureaucracy, who dared investigate and
initiate prosecution of the Nazi murders ... and who in turn were murdered
for thei civil courage, too.

> > another Hitler and another holocaust but there are too many Germans just
> > waiting to finish what Hitler started....

What is your imbecillence quotient?

Siegfried Rambaum
KB2YVC + DE8FGO

PS: Before you reply, please THINK

3190. Re: ?Field Day Logging Software?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: William Vaughn <billv@olympus.net>
Message-ID: <31BE0ED4.1E2A@olympus.net>
Source record: 223258

Lindsay Collins wrote:
>
> I've been told that there is a Field Day logging software program
> available, but I have been unable to locate it. Does this program exist?
> Where is it available? Thanks.
> --
> Lindsay Collins, NR1N
> lcollins@lcollins.mv.com
> 603/228-9036 (d); 495-3983 (e)It just so happens Lindsay, that there are no less than four Field Day
logging programs available from the ARRL FTP sight.
http://www.arrl.org/quick.html#ARRLFTP, look under
hamradio/arrl/bbs/contests/fd1200f.zip; fdall.zip; fdlogger.zip;
wr9r_302.zip. A couple of others that you might find useful
/hamradio/arrl/bbs/programs/geoclk51.zip " a gray line determination
program" or dxhelp.zip "ms-dos radio propogation aid" hope this helps.
Let me know how you do on field day. 73 Bill

3191. Re: ?Field Day Logging Software?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: ke4cxt@usa.pipeline.com
Message-ID: <4pktm2$c8h@news2.h1.usa.pipeline.com>
Source record: 223259

On Jun 11, 1996 14:21:43 in article <?Field Day Logging Software?>,
'Lindsay Collins <lcollins@lcollins.mv.com>' wrote:

>I've been told that there is a Field Day logging software program
>available, but I have been unable to locate it. Does this program exist?

>Where is it available? Thanks.
>--
>Lindsay Collins, NR1N
>lcollins@lcollins.mv.com
>603/228-9036 (d); 495-3983 (e)
>
Pick from many shareware logging programs including several entitled *Field
Day* at the Oakland repository.

ftp from:

oak.oakland.edu

path is pub/hamradio/arrl/bbs/contest

Regards,

RF Dawg

3192. Amateur Radio Newsline #982 09 Jun 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <kljvxQQI855H090yn@dorsai.org>
Source record: 223260
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.982
Amateur Radio Newsline #982 09 JUN 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

Reformated to save lines.

[Transscription note: in Newsline 981 there was a typo listing ARRL President Stafford's call as KB6ZU. The correct call is KB6ZV. Sorry about that. The eyes must be the first to go... Dale - WD0AKO]

NEWSLINE RADIO - CBBS EDITION #982 - 06/10/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180

(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary, WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles (Instant Update Line).. (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 953-1637
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1 (RTC), m345;3 (File Library)
Dallas Remote Imaging BBS (DRIG).... (214) 492-7573
In bulletin number 36
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0
Microsoft Network (MSN)..... Amateur Radio File Lib
Internet.....In the rec.radio.info newsgroup
Internet FTP: oak.oakland.edu.....
In archive: pub/hamradio/docs/newsline
Local BBS's.....In the Ham Radio conferences on
Fidonet, RIME, Intelec, I-Link, AR-Net and Fringenet

True Speech Internet Site
==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE:

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[982]

The following is a closed circuit advisory. According to our support fund administrator Andy Jarema, Newsline is once again in need of funds to continue operation over the summer months. As most of you know, the majority of donations go directly toward paying our monthly phone bills and electronic mail services. This is how we get the news, and it is how we deliver it to you. If we loose the telephone, the E-Mail or both, we will have no way to get the news and no way to disseminate it to you.
Simply said, we need the assistance of every listener who appreciates Newsline to help to keep it on the air. The Newsline Support Fund is separate from the service itself and exists for the purpose of channeling donations directly to the those providing services to the Newsline organization.
The address is the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

That ends this weeks closed circuit advisory with Newsline Report number 982, for release on Friday, June 7, 1996 to follow.

(*****
The following is a QST

A ham radio protection bill dies in Wisconsin and a well known magazine learns not to say bad things about ham radio. These stories and more on

Newsline report number 982 coming your way right now.

(*****
WISCONSIN PRB-1 BILL DEAD FOR NOW

A busy legislative agenda and political infighting are being blamed for the failure of a bill in the Wisconsin legislature that would have gone further than PRB-1 in limiting local control over Amateur Radio antennas. SB-544 had state Senate approval. Supporters had hoped to get approval of the state Assembly during a brief special session, but it never made it to the floor.
According to Gary Schwartz, K9GS, who tracked the proposed legislation, the bill would have prevented localities from restricting ham radio towers on the basis of height or aesthetics, unless there was a specific health or safety concern. The bill also would have kept localities from enacting laws affecting placement, screening or height of Amateur Radio antennas if the ordinance or resolution is based solely on aesthetic considerations. SB-544 was modeled after existing provisions of Wisconsin law that restrict localities from regulating certain satellite TV antennas. Supporters have vowed to try again next year.

(*****
MORE ABOUT 2 METER & 70 CM FREQUENCY GRAB

Radio amateurs continue to respond en masse to an unprecedented proposal hams say could be catastrophic to the amateur radio service. The call to action comes over an Informal Working Group's refusal to remove the 2 meter and 70 centimeter ham bands from a list of frequencies being considered for shared access with a commercial mobile satellite service.

"This is a fight that we intend to win." K1ZZ

David Sumner, K1ZZ, is Executive Vice President of the American Radio Relay League.

"We would like to think that the industry would understand that these bands simply aren't available for commercial use. Unfortunately that message hasn't sunk through yet. So at this stage I have to characterize it as a real threat." K1ZZ

The Working Group's efforts are part of preparations for the World Radio Conference '97. One of the items on the Conference Agenda is to find additional frequency allocations for so called Little LEO's, or low earth orbiting satellites. Warren Richards is Chairman of the Working Group.

"We do not have in mind to take spectrum away from radio amateurs service. That is not in the cards." Richards

Richards sez amateurs have the wrong picture about the Committee's assigned task.

"There are no limitations on the charge that was given to us by the FCC, it was look under 1 Gigahertz. And from a practical matter, we have to look above 100 Megahertz otherwise the allocation is not as useful to the

mobile satellite service. So we are looking at all the spectrum below 1 Gigahertz." Richards

Richards' group is studying possible bands for sharing with the satellite service, with recommendations to be turned over to the FCC by November 15th.

"And maybe the study is gonna say this is absolutely foolish. Fine. Maybe the study sez under certain conditions, if you have a ground station with, and you limit the radiation to above a certain elevation angle, that you can protect the amateur service. I don't know what the studies are gonna say." Richards

Satellite service proponents say they need 10 more MegaHertz of spectrum. When the Working Group included the amateur 2 meter and 70 centimeter ham bands on its proposed list of candidate bands for sharing, the League asked for assurances that the bands would be stricken from the list. When the Working Group did not provide that assurance, the League issued its call to action. Again, the League's David Sumner:

"I think that they believe that their technology can coexist with what they understand we do in the bands. And so, in the sense that their understanding of what we do in the bands is maybe a little short of reality, I think that it's that, the problem is simply a lack of understanding." K1ZZ

Many hams are worried about the possible impact shared access could have on their emergency communications efforts. Sumner sez those concerns are justified:

"I don't see how we could satisfy our public interest, the operating requirements without having access to these two bands." K1ZZ

Sumner is asking hams to send written or FAXed messages to members of the Working Group. And that's just what they've been doing. Warren Richards sez he has received about 600 Email and FAX messages in less than a week. The League's David Sumner calls that response extraordinary.

"What the little LEO folks have in mind is not necessarily our losing access to the band, but it, they have yet to demonstrate our continued use, in the way that we use the bands, would be consistent with their proposed use." K1ZZ

The Working Group's Warren Richards is asking hams for patience:

"I could understand why people are upset if they sense they are going to be losing spectrum, but that is not the case. We ask them to give us time. That, these things that they are concerned about, causing interference to their service we'll bear that out in our studies and it, if we can demonstrate that we can share spectrum with them without having an impact on your service, then I think we should be able to go ahead and do that. But right now, I don't know what the outcome of our studies are gonna be." Richards

Sumner sez this is not a time for hams to panic, but rather, to send thoughtful, civil messages to the Working Group. And, he sez, the ARRL is ready to do whatever it takes to keep amateur radio's two most heavily used bands strictly for hams. The facts, he sez, quote, "are on our side."

(*****
QUESTION POOL COMMITTEE AGAIN FUNCTIONAL

A seven month old problem that had threatened to disrupt the Amateur Radio volunteer examiner program has been resolved.
According to the American Radio Relay League, back in September 1995, a newly formed corporation called the NCVEC Inc, attempted to exert control over the Question Pool Committee, a charged vehemently denied by the NCVEC. The Question Pool Committee had been formed some years earlier by the organizations that have entered into agreements with the FCC to serve as Volunteer Examiner Coordinators.
The League balked at the establishment of the new group and told the NCVEC that it would not join. ARRL Volunteer Examiner Department Manager Bart Jahnke, KB9NM, was then dismissed from the committee. Efforts by the ARRL to gain his reinstatement were not successful until early April. That's when the FCC ordered the NCVEC to put the ARRL back on the QPC. Where there have been some reports of strained relations between the League and the NCVEC, this does not seem to be impacting on the work of the Question Pool Committee. Reports are that its members have been working in to resolve issues concerning decisions taken by the QPC in the seven month period during which it was operating without ARRL participation. Those issues have now been resolved to the satisfaction of all participants.

(*****
FCC LICENSE FIGURES

According to FCC figures, the numbers of new hams and of hams who have changed their class of license is up compared to the last half of 1995. New hams for the months of January, March and April have each totaled more than 3000, and upgrades have topped 1200.
In February, new hams numbered 2109, and there were 980 upgrades.
During the last half of 1995, which included the Federal government furlough the last half of December, the number of new hams averaged 2137 per month, while upgrades averaged 811 per month.

(*****
NEW CALL SIGN BLOCKS ISSUED FOR PUERTO RICO

New calls signs are being issued for Puerto Rico. On Monday, May 7th, the FCC began issuing call signs in Puerto Rico from one of the new NP3 blocks. For some time now, hams have been waiting for the FCC to begin issuing new call sign prefixes blocks for areas in the Caribbean, Alaska and Hawaii that are running low on, or are already are out of available call signs for higher class licensees.

(*****
FCC ISLE OFFICE CLOSES

The Honolulu office of the Federal Communications Commission has closed due to reorganization. Calls and correspondence are being referred to the:

FCC - San Francisco office
3777 Depot Road, Room 420
Hayward, California
94545

(*****
FREEMEN ON 40

The Freemen are still using ham radio from their Montana compound. KC7PAW says via packet that he was checking out 40 meters and came across one of the Freemen broadcasting at 7.175 MHz. Jim says that he taped several different people ranting and raving about the Government.

(*****
20 METER INTRUDER

G0VUH says to be on the lookout for an intruder into the 20 meter band. Andy says to be on the lookout for a commercial music station of Spanish origin on 14.290. The station was first monitored at 08:00 UTC on April 26th.

(*****
JAS-2 LAUNCH SET

JJ1WTK reports that the next Japanese ham satellite, JAS-2 is now scheduled to be launched in August. It was granted a preliminary license in March, with the call sign 8J1JCS.

(*****
TECHSAT B LAUNCH SET

The Israelis have announced that July 28, 1997 is the date for the launch of the Techsat-B ham radio satellite. According to 4X1AS, the bird will carry the same payload as the ill fated Techsat-A that was destroyed in a launch mishap last year.

(*****
LUCID TO DAUGHTER QSO

NASA astronaut Shannon Lucid has been using R0MIR with permission of the Mir commander to talk to her daughter Shandara Richeson, KC5UAR, and son-in-law Jeff Richeson, KC5UAQ. Both recently received their ham radio licenses and Shandara actually talked to her mom while mobile in Houston, much to her mother's surprise.

(*****
NEW UK LF BAND

From overseas, the United Kingdom's Radiocommunications Agency has announced the opening of a new very low frequency band for British radio amateurs. The allocation is in the Low Frequency part of the spectrum and runs from 71.6 to 74.4 kilohertz. This new '73 kHz' band is available to

any holder of the British Class A Amateur Radio License who wants to investigate LF propagation, including transmission to underground caves. Power limit is a tiny one watt ERP using any mode from the home station location only. No mobile or maritime mobile operation is permitted, and use of a Temporary Location requires seven days notice to the District office of the Radio Investigation Service.

(*****
PACKET SLIM

F5SLQ says from France that packet operators should be aware that AP1BOX is not a Pakistani ham. Rather he is a CB operator in the Netherlands who has gained access to the ham radio packet airwaves. Laurent says that the best way to stop him is for SySops to simply refuse to forward any bulletins or mail with the call sign AP1BOX.

(*****
6 METER CONTEST

From the contest calender, word that N9PBA will be operating mobile in grid square EN-67 during the 50 MHz Smirk contest this June 15th and 16th. He will be in the upper peninsula of Michigan for the entire contest.

(*****
DX

In DX, it looks as if 6 meters may turn out to be the band of choice in 1996. JX9DFA reports via the VHF Reflector that he recently took part in a good opening into Western-Europe. Running only 10 watts from his FT767 into a 5 element beam, he was heard working stacks of Gs and GMs on SSB and CW on 50.110. He also heard and worked in ON, OZed and PA.
And WA1OUB reports that his first transatlantic 50 MHz E skip QSO was with EH8PX who went into the log at 21:19 UTC on May the 20th. Signals peaked over S9 both ways on SSB.

(*****
YOUNG HAM of the YEAR REMINDER

A reminder that the nominating period for 1996 "Young Ham of the Year Award" closes on June 30th. That's only three weeks away.
This years winner will receive an expense paid trip to the Huntsville Hamfest the weekend of August 17 and 18 courtesy of Yaesu USA Corporation. The winner will also get to spend a week in Spacecamp Huntsville as a guest of CQ Magazine.
All nominations must be submitted before June 30, 1996 on an official application. Application forms are available by sending a self addressed stamped envelope mailed to the:

Young Ham of the Year Award
c/o Newsline
28197 Robin Avenue
Saugus, California
91350

These nominating applications are also available for electronic download from several sites that provide Newsline materials over the World Wide Web and from the general interest ham radio files area on GEnie and America Online.

(*****
TOO MUCH E-MAIL

And finally the story of two little girls who decided to use the Internet as a school Science Fair project. The two fifth graders are known only as Stevie and Amanda and they attend the Phillipston Massachusetts Memorial School.
To find out just how vast the Internet is, the girls sent two e-mail letters locally to kick off their project. One letter to an uncle and the other to a teacher back on April 15. Within five days they received 50,000 replies, prompting a parent to change their e-mail address and call that portion of the project closed.
Since then the school has received reports from around the world ranging from praise to utter frustration -- as you can imagine -- culminating with a report from Australia describing an "overloading" of one Internet providers system.
So how did Stevie and Amanda do on the Science Fair? Judging took place Tuesday, May 14th but the two girls received only an Honorable Mention. The winning entry was a young student who disassembled a PC, labeled all the parts and explained the function of each. He may know how a computer functions, but its Stevie and Amanda who have made thousands of new friends, worldwide. You figure out who the real winners are.

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * Newsline is copyright 1996 & All rights are reserved. * * *

--
< ^^^

3193. Trinidad (9y4..)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Keith Rai <hspgaks@brunel.ac.uk>
Message-ID: <Pine.SUN.3.91.960611234620.16347A-100000@molnir.brunel.ac.uk>
Source record: 223261

Hi,
I am an ex- 9y4, living in the UK. My current call is G3RMW.
I'm trying to contact any T&T ers to arrange skeds with back-home,
especially with my home town San Fernando.

73's and look forward to hearing from any OBs or YLs

Keith Rai, Communication & Technology, Human Sciences, Brunel University
Internet: Keith.Rai@brunel.ac.uk Brunet: hspgaks

3194. Re: Dual port TNC software

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Dennis Mobley <dmobley@encore.com>
Message-ID: <31BDB4F0.167E@encore.com>
Source record: 223262
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Stan Huntting wrote:
>
> In article <cgreenha.367.31BB2033@magnus.acs.ohio-state.edu>,
> cgreenha@magnus.acs.ohio-state.edu says...
>
> >Anybody know any good dual port software for the 9612? I am interested
> in
> >having split windows...one for each port (vhf, 1200 & uhf, 9600).
> >
> >WinPack has split windows, but not for ports, hence, it cant be used
> >effectively. Anybody have any ideas/suggestions?
>
> KaWin does just what you ask. Download it from the KaWin Home Page
> (below). 73,
>
> Stan
> --
> Stan Huntting, KF0IA
> Email: stan@mutadv.com
> Fax: 303 444 2314
> KaWin home page: http://www.mutadv.com/kawin/
> Postal address: 4655 Pleasant Ridge Rd.,
> Boulder, CO 80301-1731, USA

I use KaWin to manage a Kam 9612 without problem.

Dennis H Mobley KT4FI

3195. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4pnca9$6t8@roch.zetnet.co.uk>
Source record: 223263

In message <31bb518b.9966054@nntp.ix.netcom.com>
n4jvp@ix.netcom.com (A.G. von Luternow) writes:

> On Sun, 09 Jun 1996 19:56:52 GMT, rosco@ior.com (John KD7AAT) wrote:

> >Got a complaint about the service you get at Radio Shack? Do this
> >then. Ask them to go out and hire some well trained electronics
> >wizzards and have them there during all hours of operation. Next,
> >come back a week later and see how much the 19 cent resistors are.
> >
> >You get what you pay for. You want cheap parts go to Radio Shack.
> >You want tech support go someplace else.
> >

> Yes you can go elsewhere for tech support but shouldn't the
> sales people have some basic knowledge concerning the products they
> are selling? I don't mean the miscellaneous hardware but the
> higher-ticket items.
> Ask about those new CB radios (amateur gear) and play dumb.
> Will it work with my CB radio? What do I have to do to use it?
> Ask about the computer on display. Can I up-grade the
> processor? What sort of RAM does it use? Does it have an on-board
> cache?
> Buy some coax and watch them coil it from hand-to-elbow rather
> than spool it.
> RS seems to have little or no training for their sales people.
> The only good thing about RS is the convience.

> 73 de N4JVP
> Fritz

========== response GM0CSZ / KN6WH

Wish to add that in Britain components at Radio Shack are relatively
expensive , indeed it's just convenience for the odd urgently
required component or electronic gadget. In Britain components can
be best purchased via same day dispatch mail order.

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

3196. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <960611100503470@atdbbs.com>
Source record: 223264

>>You almost have to have the extended warranty, especially if you
>>are buying the RS ham equipment.

This is irresponsible, unwarranted, and malicious.

What is -your- experience with Radio Shack equipment that you can pass
on to the group?

I have had, for example, a HTX-202 set up 24 hours/day on packet for
almost two years with no problems whatsoever. Knowing the reliability of
the current HTX-202s, I opted not to purchase the extended warranty.

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

3197. Re: VE7TCP ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: AD1C@tiac.net
Message-ID: <4piqvc$svm@news.tiac.net>
Source record: 223299

ve7tcp.ampr.org came back up some time Monday, 6/10. You should have a bazillion messages in your mailbox by now!

--
Jim Reisert <AD1C@tiac.net>
http://www.tiac.net/users/ad1c/

3198. Re: Old cartoon QSL ("There Oughta Be a Law"?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZvFu7Zn.sanderman@delphi.com>
Source record: 223300

I have seen it in the shack of Stan Israel, WA2BAH. Stan's address is in Schenectady, New York and he's good in any recent callbook. I don't have his phone number, but it is listed to my knowledge. It would be area code 518. Just saw it in his shack less than a month ago and I'm sure he'd be glad to send you a copy (even if you do mention my name!).

73 de Stephan Anderman, WA3RKB
Stillwater, NY

3199. Re: I support the LEO and the loss of ham frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4pisut$o37@dfw-ixnews4.ix.netcom.com>
Source record: 223301

In <31B96976.7E0D@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:
>
>Gerald Schmitt wrote:
>>
>> You don't understand Burt is oh so close to perfection. If it were
not
>> those pesky hemoroids he would be perfect.
>
>I call them HAMoroids

Didn't get it did you Burt
>
>#================#===
#
>| Burt Fisher | Teacher of video, broadcasting and electronics
|
>| Amateur call | South Dennis, Ma. (Cape Cod)
|
>| K1OIK | The less you say, the more people will remember
|
>#================#===

Remember everyone write to Burt's employer and complain about this
sicko's access to impressionable young minds. Burt likes that.

Jerry

3200. Re: Studying for a HAM licence and I have questions.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4pitj0$ldq@abyss.West.Sun.COM>
Source record: 223302

In article <4pbsb4$s5f@newsbf02.news.aol.com>,
BSouthwind <bsouthwind@aol.com> wrote:
>1. Before -- not after 10 minutes are up -- send "de WX9abc" (your call)
>on CW and "this is WX9abc" (your call) on voice. You do NOT add the
>phrase "for ID" after your call. You are sending call letters for
>identification so don't be a lid and say "for ID". Simple isn't it.

Heck, the rules say identify every ten minutes and at the completion
of a contact. I don't blurt my call out more often than that, and,
if the station I'm in contact with knows who I am without hearing my
call, I may wait until after 10 minutes are up to say my call the
first time.

As for the "lid" thing, yeah, "for ID" is pretty silly, but so is saying
"my QTH is blah" or "I'll be QRT for a minute" on phone. Communicate
clearly, plainly and save the Q signals for CW.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3201. LINKS TO ALL MEMBERS OF CONGRESS & WRC-97 & ARRL BAND THREAT PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-1006962224140001@host16.cyberg8t.com>
Source record: 223303

I have generated links at (http://www.sarrio.com) to all members of Congress that have e-mail addresses, and also to the WRC-97 mailbox, and the significant ARRL page that deals with the band take over issue.

I know there is a great deal of controversy concerning the best approach to take in fighting the LEO attempted take over of 2m and 440MHz. I am not saying that e-mailing to your Congressional Rep. or US Senator is the going to be the most effective approach. I do not know and can only guess at what method will work most effectively. I do believe that to DO NOTHING will definitly lead to significant freq. losses in the long run.

I there offer all the above links for those who choose to use them. I would suggest however,that if you e-mail Congress, that you limit your e-mails to only your own district representative or state senator. Include your name and address, this will inform your representative that you are one of his/her constituent and he/she will be far more likely to seriously consider your letter. Also try to be civil and informative in your message, remember we need their support.

I have also added some letter writting matterial for those who find it difficult to put you ideas down into words. Feel free to use what you want, it's there for your use in the letter writing campaign.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

3202. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4pj1jr$475@crash.microserve.net>
Source record: 223304
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

rs@ham.island.net wrote:
>jackl@pinetree.microserve.com (WB3U) writes:

>First, this conversation does not belong in an amateur
>radio newsgroup. Since, however, you have repeated your
>lies here yet again, deserve to be told publically that
>you ARE lying.

As you will discover if you persist in this debate, saying it
and proving it are two very different things.

>If this is the stupid taxation is theft argument, then
>every democratic government in the world that imposes taxes,
>including the USA, must have a fascist government.

This seems to be a reiteration of what I've been saying.
Unless you agree with me, you should consider rephrasing
your statement.

>> As to the new parties, they are related to the old by
>> their continued inability to divest themselves of the
>> aforementioned characteristic.

>Socialist goverments use exactly the same laws as every
>other form of government to make people pay taxes, etc.

Are you saying that because many governments do this, it
must be morally correct?

>> Ultimately, all socialists are fascist and all fascists are
>> socialist. The distinction between the two is solely a
>> matter of perception.

>This is just plain wrong. I don't know whether from
>ignorance or design, but socialism is NOT fascism.
>It's not a matter of perception, it's a matter of fact.
>Socialism, if anything, is the opposite of fascism.

Nyet, Robert.

Socialism and fascism both subjugate individual rights to
the state. They both replace those rights with limited
privelages. Both use force to subdue citizens who attempt
to exercise their rights in contradiction to the state's
claim that they don't exist. Both contend that the whole
is more important than the individual. Both operate on the
premise that the end justifies the means. Both steal from

those who own, and from those who earn.

I'm sure you can tell me which of these you disagree with?

>Equating socialists with nazis is a lie worthy of Joseph
>Goebbels himself.

You keep talking about lies, but you haven't presented
any logical basis for that claim.

>The Nazis are not, were not socialists, they were fascists
>who spent a good part of the thirties and forties murdering
>socialists whereever they could - like Spain, for example.

Socialists have no morals. Given the power, they'll murder
anyone in the name of the state, including other socialists.
Of course, some socialists only have the power to lie, cheat
and steal.

>Calling themselves National Socialists didn't make them
>socialists any more than Communist East Germany was Democratic
>because they called themselves the German Democratic Republic.

That's a good point. You realize that East Germany and the
Soviet Union were both socialist, right?

>There have been socialist goverments in Britain, Holland,
>Sweden, Australia, New Zealand, and many other countries.
>None of them have ever been accused of behaving like Nazis
>with the slightest credibility.

It is my considered opinion that overt acts of public mass
violence are not required in order to accurately describe a
government as fascist.

>As the son of a father who fought real Nazis while in the
>Dutch underground, and a mother whose family concealed a
>Jewish family in her attic in Utrecht for 2 years while the
>Nazis and their allies hunted for them - I and my family
>know what Nazis are, and the difference between them and
>socialists.

My family members also fought the Nazis, although their
acts don't compare with the courage of your parents. You
can believe me when I say that I have the utmost respect
and admiration for what your parents did.

Let me ask you a few questions, Robert.

1. At what point in the denial of individual rights by
government do you believe that socialism changes to
fascism?

2. Do you believe that violence is required to fulfill
the definition of fascism, and if so, how much?

3. Do you believe that democracy, in and of itself, prevents
fascism?

>You are either woefully ill-informed or a terrible liar.

Actually, I AM a terrible liar. I've never been any good at
it at all.

73,
Jack WB3U

3203. Icom 706 help for white stick op pse

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Dennis Freedman <Dennis@g3vsh.demon.co.uk>
Message-ID: <834477422snz@g3vsh.demon.co.uk>
Source record: 223305

Hi
I wonder if anyone has used the Icom 706 multi-mode 80-meter to 2-meter transcever without sight successfully? I know it should be possible with a speech synth through the computer interface, but I'd also like to know whether the rig can be used on its own (for mobile work) without help. My concern is the menus, as the frequency, mode and signal strength are given by the (optional) voice synthesiser.
Any comments or help on this or relevant software welcomed.

--
Dennis Freedman
Blind jazz musician and educator
(Work: City College Manchester (UK); tel.: (+44) (01) 61 957 1720;
Home: Amateur Radio Station G3VSH; tel.: (+44) (01) 706 82 3022).

3204. Re: Internet Phone/Repeater Link - Feedback anyone ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4pjek5$gph@nnrp1.news.primenet.com>
Source record: 223306

Bill Meara <w.meara@codetel.net.do> wrote:

>Richard: Internet Phone is proving to be a very interesting medium for
>communication by ham operators. Amidst a real large number of very
>diverse (and often weird) topic groups (like IRC channels) on the I-phone
>servers you'll find a number of ham radio groups. These groups are
>populated by a very congenial group of hams. Among the stations listed,
>you will often see repeaters. If you are running the repeater link
>software in the background, you can access the repeater.

>I have set up an interface with my 2 meter gear. I normally set up
>I-phone and connect it to my two meter transceiver. I select a simplex
>frequency. Then I take a handie talkie with me while going for a walk in
>the park or while working around the house. When a ham calls on I-phone,
>I hear a beep on the handie and can take the call. It is fun to work
>Australia and Japan with a two meter handie while walking along the
>Caribbean water front.

Only one small problem with that. A non-ham can get on I-phone and
call you over the radio. Now it would be just like using the autopatch
but you are initiating the call with the autopatch not the other way
around. If you could control it remotely then it would be alright.
Besides it is illegal to control on 2m, must be 220 and up for control
purposes on a simplex frequency. If it was a duplex freq then it would
be legal.

3205. Looking For HR-2600 Transverter Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: daveb@buffnet.net
Message-ID: <4pji0n$5v0@buffnet2.buffnet.net>
Source record: 223307

Greetings,

QST published some info on the 2510 but I'm looking for 2600 stuff.
The QST article specifically stated the mods apply to the 2510 not the
2600. Purchased the unit second hand so I do not have any docs
(schematics) yet.

Thanks

Dave

3206. Re: Radio Shack Bangers - Try This

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: cbreaux367@aol.com
Message-ID: <4pjkf1$dva@newsbf02.news.aol.com>
Source record: 223308

DITTO

HamRadio

3207. Re: Radio Shack Bangers - Try This

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: cbreaux367@aol.com
Message-ID: <4pjkf1$dvb@newsbf02.news.aol.com>
Source record: 223309

DITTO.

HamRadio

3208. Re: Lambda ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: bennett@cis.ufl.edu
Message-ID: <4pjm75$ql2@no-names.nerdc.ufl.edu>
Source record: 223310

Xian (or Xtian): A term I have been seeing more of late referring to
Christians(often of the fundamentalist type)

Paul Bennett, N4EGO
(Who is getting really, really tired of labels)

3209. Re: Band Threat Update: Email!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <R3GsT5i.sanderman@delphi.com>
Source record: 223311

I believe the correct email address is:
wrc97@fcc.gov
At least, I didn't get a rejection using this address. Good luck and 73!
-
Stephan Anderman, WA3RKB
Stillwater, NY
sanderman@delphi.com

3210. Re: ! June 96 CD-ROM Available !

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4pjfal$ho4@nnrp1.news.primenet.com>
Source record: 223312
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

rwilkins@ccnet.com (Bob Wilkins ~ n6fri) wrote:

>KC3TL (amsoft@epix.net) wrote:

>: QRZ added 32 New Programs in the June 1996 Issue
>: AmSoft added 108 New Programs in the June 1996 Issue

>Most of these programs are available here on the 'net.

Besides does amsoft have a callsign server online for free?

>: QRZ June 1996 has a corrupted file "tfhpn101.zip"
>: AmSoft tests all its files.

>Wow!

I guess this guy works for amsoft to know that for sure. Hell I don't
even test all my files that I get off the internet half the time.

>: QRZ June 1996 has published damaged data in the call sign data
>: Check out KC8CSF, KC8CYB,KF4GSM, & N3XGK on your QRZ!
>: These people were all born on 12/31/99? and got a ticket on 12/31/99??
>: AmSoft notified the FCC of these flaws on April 22. The FCC fixed them.
>: It may be a surprise to you, but SAM, BUCKMASTER, & AMSOFT all fixed
>: the call sign errors before publication this spring , QRZ did not....

>Four birthdays are wrong!! did you send them cards??

Wonder why he bought all four different CD roms if qrz is so bad?

3211. another uhf band lost?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Richard Choy <rixy@crosslink.net>
Message-ID: <31BD697E.563B@crosslink.net>
Source record: 223313

June 11, 1996
Well, it's happening again. The new "Family Radio Service" is on it's
way.
For those of you not familiar with it, the FCC is "giving" away another
part of the radio spectrum to another service. This set of frequencies do
not directly threaten the amateur radio spectrum but will soon destroy
the
commercial UHF spectrum. The frequencies are in the 460 to 470 band that
is
shared with GMRS, police, fire, and the business band.

The proposal and by the time you read this, the new rules will allow
anyone
to use portable handheld FM transceivers without a license and use it for
anything they wish. The power output is "limited" to 1/2 watt.

This service is to provide "short range" voice communications among
"small"
groups of persons.

This service was pushed into existence by Radio Shack, Motorola, and a
few
other electronics industry businesses.

The FCC "claims" that no tone squelch or phone patches will be
authorized.

My questions to the FCC and the industry are as follows:

1) Who will limit the amount of power that one can use? A 40 to 100 watt
"linear" can be bought for less than $60.00 on the amateur radio market.
How many days will it take before they (the users) will figure that out?
Who will regulate and enforce it? Will amateurs be prohibited from
purchasing them for ham operation because of the potential abuse? Try and
buy a 10 meter linear nowadays.

2) 1/2 watt at the top of a mountain can easily reach 20 miles. What kind
of interference to others on the band will be tolerated? Just think of
the
network of "mountain toppers" that will pop up.

3) How long will it take for those using this service to change the
crystals and QSY to the GMRS service? Or even into the public service
band
where the police, fire, and rescue services reside? Once they figure out
the
vast potential of frequencies and coverage, the whole band will be in

jeopardy.

4) What ever happened to the 40 channels in the 11 meter band? Wasn't that
supposed to be used for short range personal communications? That industry
boasts that the portable handheld 5 watt CB's will work up to 5 miles!
FCC Docket 95-102 says this new service will provide coverage only a few
city blocks.
Look what happened to that band when regulation and enforcement ceased.
Quite often I scan 28.100 to 28.400 and find a group of kilowatt mobiles
truckin' up the interstate. (If the FCC ever needed revenue, they could set
up a mass sting and virtually clean up the whole band and make it useful
again. HI.)

5) How long will it be before these bold fellas find a fully synthesized
100 watt mobile with PL and DPL, and go up and down the 450 to 470 mhz band
to see just how many police repeaters they can key up?

Please read Docket 95-102 or RM-8499 and tell me I have nothing to worry
about.

Further reading:
http://www.acessone.com/~vbook/hronline.htm
http://www.fcc.gov/wtb/gmrsfct.html
http://www.fcc.gov/wtb/genmbl.html
http://www.fcc.gov/perrdsrv.html
http://www.fcc.gov/Bureaus/Wireless/News_Releases/nrwl6022.txt

Rick N3HXT at N3HXT.VA.USA.NOAM or email:rixy@crosslink.net

3212. ?Field Day Logging Software?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Lindsay Collins <lcollins@lcollins.mv.com>
Message-ID: <31BD80F7.1FE5@lcollins.mv.com>
Source record: 223314

I've been told that there is a Field Day logging software program
available, but I have been unable to locate it. Does this program exist?
Where is it available? Thanks.
--
Lindsay Collins, NR1N
lcollins@lcollins.mv.com
603/228-9036 (d); 495-3983 (e)

3213. CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4pjp8j$o0c@freenet-news.carleton.ca>
Source record: 223315

I personally think that CW is an integral part to being a ham operator.

I only have my 5 WPM but am working my way towards my 12 WPM. Here in Canada anyways you need your 12 WPM to have full access to HF bands.

I would like some feedback from people who think that CW is not necessary. Why is that? Why is CW not a good delimeter in protecting certain parts of HF to those who wish to exercise their expertise a certain way?

At the risk of being simplistic or offending, when an individual goes to a restaurant which will be shared by other patrons, he has a choice of going to a chip stand or a ritzy restaurant. Each place has its own delimeters (price, dress, location) that
they use to grant access.

Again, I'm not baiting anyone, I just want to know what is wrong with limiting access to certain parts of HF, as long as the criteria for granting access is fair.?
--
Email Address: dg198@freenet.carleton.ca
---|Frank Sved|--- Amateur Call : VE3GID
Home Phone : (613) 742-7010

3214. Re: HTX 202 Error message???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31BD720E.68F0@telerama.lm.com>
Source record: 223316
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

John Bosco wrote:
>
> Samuel R. DiSalvo wrote:
> >
> > I guy that I work with is apparently having a problem with his Radio
> > Shack HTX 202 HT. Sometimes when he keys up on it, he gets an error
> > message <ER-2>. Is anyone familiar with this and what it might mean.
> > It seams to do it after it has been off for a while and when it does,
> > he has to reset the unit's CPU.
> >
> > Any info would be greatly appreciated
> >
> > 73
> >
> > KC8BQP - Sam
>
> Quote from the HTX-202 Users Manual:
>
> "Er2 indicates the transceiver's PLL section has unlocked. Have the
> transceiver repaired by an authorized Radio Shack service center."
>
> Hope this helps.
> 73,
> John, KB2YJH

Make sure he is not using the 202 with a 12 volt power supply and the rubber duck(that includes 12 volt batteries) There is sometimes a problem with some signal bleeding back into the 202 when it is at full power @ 12v. It causes the PL to unlock. Also, make sure he doesn't leave the battery on when using external power, some older 202s fry when external power is used with the battery installed. Hope I helped.
Ted F.
N3SQY

3215. Re: Internet Phone/Repeater Link - Feedback anyone ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31BD727A.6A5@telerama.lm.com>
Source record: 223317

Greg Thompson wrote:
>
> Bill Meara <w.meara@codetel.net.do> wrote:
>
> >Richard: Internet Phone is proving to be a very interesting medium for
> >communication by ham operators. Amidst a real large number of very
> >diverse (and often weird) topic groups (like IRC channels) on the I-phone
> >servers you'll find a number of ham radio groups. These groups are
> >populated by a very congenial group of hams. Among the stations listed,
> >you will often see repeaters. If you are running the repeater link
> >software in the background, you can access the repeater.
>
> >I have set up an interface with my 2 meter gear. I normally set up
> >I-phone and connect it to my two meter transceiver. I select a simplex
> >frequency. Then I take a handie talkie with me while going for a walk in
> >the park or while working around the house. When a ham calls on I-phone,
> >I hear a beep on the handie and can take the call. It is fun to work
> >Australia and Japan with a two meter handie while walking along the
> >Caribbean water front.
>
> Only one small problem with that. A non-ham can get on I-phone and
> call you over the radio. Now it would be just like using the autopatch
> but you are initiating the call with the autopatch not the other way
> around. If you could control it remotely then it would be alright.
> Besides it is illegal to control on 2m, must be 220 and up for control
> purposes on a simplex frequency. If it was a duplex freq then it would
> be legal.

It should still be as legal as reverse autopatch.
Ted F.
N3SQY

3216. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4pjuri$8dc@nnrp1.news.primenet.com>
Source record: 223318

Frank Sved <dg198@FreeNet.Carleton.CA> wrote:

: At the risk of being simplistic or offending, when an individual goes to a re

I think someone who refuses to learn how to use word wrap should
be required to use nothing but CW. :-)

73, Cecil, KG7BK (W6RCA soon), OOTC

3217. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: randolph@asic.enet.dec.com
Message-ID: <4pjvvv$kg2@mrnews.mro.dec.com>
Source record: 223319

In article <31b9abd4.0@205.247.203.71>, Kathleen Brown <birdy@grolen.com> writes...
>Although I have not read the latest 73 magaazine with the article regarding the
>supposed moonwalk, I do have the book "NASA Mooned America!", (I did not purchase it
>from Wayne Green) and I believe that if any intelligent person looks at the NASA
>photographs in this book with an open mind, then he would have to agree that they
>were faked.

In that case, I guess all those books the Apollo astronauts wrote years later about their experiences in the space program were all faked, too. Not to mention the book about the development of the Apollo hardware (I have most of these books). Also all those Saturn 5 launches that were witnessed by thousands of people at the Cape, and all those Moon rocks. Oh yah, and the Apollo 13 Service Module failure was deliberately faked, and Grissom, White and Chaffee are all still alive. It's all a conspriacy to cover up the giant face on the surface of Mars, you know.

There's probably people reading this group who worked radios for NASA back then (see... a link to rec.radio...) How about it? Was it faked?

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

3218. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4pk1hb$qs8@freenet-news.carleton.ca>
Source record: 223320

Stick to packet and 2m phone.
--
Email Address: dg198@freenet.carleton.ca
---|Frank Sved|--- Amateur Call : VE3GID
Home Phone : (613) 742-7010

3219. Re: image file of world's first transistor in a.b.pictures.12hr misc

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: borowski@spk.hp.com
Message-ID: <4pk6h1$kp@hpcvsnz.cv.hp.com>
Source record: 223321
Cross-posted to: rec.radio.amateur.misc,rec.antiques.radio+phono,sci.electronics.components

Richard Ammon (wireless@bamboo.verinet.com) wrote:

: You guys are all wrong! Was watching "TLC" (The Learning Channel)
: over the weekend... and their promo for their own channel said "The transistor was invented by DeForest"!

: An...Dats da trooff!

Well, yeah! The thermionic version, he did!

Donald Borowski WA6OMI Hewlett-Packard, Spokane Division
"Angels are able to fly because they take themselves so lightly."
-G.K. Chesterton

3220. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4pk9ap$h23@crash.microserve.net>
Source record: 223322
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

arden@teleport.com (Arden Eby) wrote:

>I think you and WB3U are using equivocal terms in English.
>Unlike the German usage, in English, "Socialist" can and
>usually does refer to social democracy.

<<snip>>

>Furthermore, WB3U's idea of equating National Socialism
>with either Social democracy or Marxist Socialism is utterly
>laughable.

With all due respect Arden, you've read much more into my
posts than was intended. I have no desire to dissect the
inane perversities of the various socialist sects, nor do
I find such scrutiny necessary in order to accurately
describe their members as thieves and extortionists.

73,
Jack WB3U

3221. Re: Will pirates save 2 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun11.154045.27093@ke4zv.atl.ga.us>
Source record: 223323

In article <4pfiad$f1b@server2.codetel.net.do> Bill Meara <w.meara@codetel.net.do> writes:
>I've been following (sort of) the discussions about the LEO threat to the
>2 meter band. I've been thinking about this. Given the fact that all
>around the world, the two meter band is populated by pirates (cab drivers
>etc.), it seems to me that this would not be the best place to operate
>the new LEO satellite systems. While the authorities could probably move
>us law abiding hams off the band, they'd be hard pressed to move the
>pirates (who are already violating the law!) Seems two meters might be
>saved by the pirates. Any ideas on this?

Yeah, ironic isn't it. While we can make high sounding claims for
retention of 2m and 70cm by amateurs, the hard fact is that it is
the spectre of those bands becoming an unregulatable mass of pirates,
like 11m, without the moderating presence of legitimate amateurs that
is our real ace in the hole here.

Our peer pressure causes potential pirates to self-police to a much
greater degree than many realize. We have our problem children, but
we're still much better behaved than we might be because we insist
on others using their real names and standing up and being recognized
in the community for their actions (and hunting them down if they
won't). Without that, it would be bedlam.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3222. Re: Problems with MFJ-949E

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun11.154556.27177@ke4zv.atl.ga.us>
Source record: 223324

In article <31BCA43C.22E4@polar.polarcomm.com> Connie Hulst <chulst@polar.polarcomm.com> writes:
>
>I have had some quite severe problems with losing the diodes in the
>MFJ-949E (I think that's what it is) antenna tuner. It seems to me that
>the static electricity building up on my dipoles destroys the diodes
>(the static is quite severe.) However, several other hams in my club
>have 949s and never had this problem.
>
>The diodes were 1N34 originally, but I was later told to try 1N4148
>diodes (which work just as poorly). Kind of inconvenient having to
>take apart the whole tuner every month to change the diodes ;) any
>suggestions?

Yeah, fix the static problem. A 100k resistor from the inner conductor of your leadin (assuming coax, otherwise from both conductors of a ladder line) to Earth will protect the diodes from static buildup. The impedance presented to RF by the 100k resistor will be high enough not to affect normal operation.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3223. HEATHKIT HELP

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Frank <fchidsey@nando.net>
Message-ID: <31BDB313.4494@nando.net>
Source record: 223325

Hello All,

I just purchased my first HF receiver HR-1680 (need the speaker)and HM-102 meter(still need transmitter, amp,etc) I would like to set up a station with all Heathkit and or other assorted homebrew equipment/kits and would be interested in hearing from other Hams that have done the same. Specifically, I was wondering if Heathkit came out with a transmitter that would especially compliment the 1680. Also, I was wondering if I would be able to use one of the TENTEC 6mtr kits(20-6) with this rig.

Any tidbit(s) at all would be greatly appreciated.

73s,
Frank
KD4LSM

3224. Re: BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun11.150733.26763@ke4zv.atl.ga.us>
Source record: 223326
Body handling: HTML body converted to readable text

In article Ed Ellers writes:
>Arden Eby writes:
>
>>Even if you were somehow able to have these frequencies reallocated,
>>they would be almost impossible to manage. Imagine trying to conduct
>>paging operations on frequencies for which millions of multi-mode
>>transmitters and antennas are already in the hands of individuals who
>>believe that they have been robbed. Not that I would endorse illegal
>>activity. Far from it—the vast majority of amateur radio operators
>>are strictly law-abiding. But clearly this reallocation would create
>>an unusually complex as well as emotionally tense situation that would
>>be difficult to police and painful to all concerned, even if it
>>directly involved only a tiny minority.
>
>Not a good idea. Bureaucrats tend to react violently to blackmail threats,
>real or not.

I don't see that as a threat, more as a statement of pragmatic reality.
We already have a problem with pirates disrupting our pacsats. I can only
see that problem growing worse if a reallocation were to take place. I
recently talked with someone who is importing amateur radios to be used
as "poor man's" cellular phones in a third world country. That problem
is also only going to grow worse, especially if a lot of used 2m and 70cm
radios appeared on the surplus market thanks to amateurs being driven off
the bands.

>Personally, I would have thrown in a reminder that 2m and 70cm require
>antennas that are much larger than those used for most low-earth-orbit
>applications, meaning that the use of these bands for "little LEOs" would
>unnecessarily burden the user stations.

That's not necessarily a problem. LEO contacts using only rubber ducks
have been done by amateurs, and Orbcomm's system operates at 148-149.9 MHz
and 137-138 MHz using 3 watt data radios no bigger than typical amateur HTs,
and using stubby duck style antennas. For very low orbit satellites, the
line of sight loss is low, not much worse than for typical terrestrial
repeater operation. It isn't weak signal work by any stretch of the
imagination. If you're in a building, an outside antenna can help, but
it may not always be necessary.

2m and 70cm have several advantages for the little LEOs. First of course
is that they've been proven to work by amateurs, second is that 2m is
contiguous with one band already allocated to little LEOs, and third and
most important perhaps, doppler shift is much less of a problem the lower

in frequency the system is assigned. A low orbit system suffers rather extreme doppler, and that rapidly gets worse as frequency is increased. For a consumer service, requiring sophisticated doppler tracking would increase costs sharply.

OTOH, information bandwidth is sharply limited as frequencies are decreased. The Orbcomm system has uplink and downlink speeds of only 2400 baud for example. That's not really sufficient as we've learned from amateur experience. If they manage to get all of 2m from us, that only gives them 200 2400 baud channels, or a total of 480 kb, or 1/3rd of a T1. That's pretty poor for a commercial service hoping to attract millions of consumer level data customers.

Of course that's 480 kb per satellite footprint, the frequencies can be reused in a quasi-cellular manner. But since they are TDMA, they can't load the channels very heavily, probably no better than what pure Aloha will allow, so they may only get 20% of theoretical channel capacity as usable capacity. And they won't be able to use adjacent channels on any given satellite or they'll have horrible problems in dense terrestrial markets due to contending users co-channeling each other, and will suffer extreme levels of collisions where satellite footprints overlap. They'll have to interleave channels among the satellites. That means they'll only have about 48 kb of usable throughput for the entire 2m band in the footprint of any given satellite. That's pathetic. (Realize that this 48 kb has to be divided among *all* the active users in the footprint at any given time, and you see that each individual user will have very little throughput, or that the number of users will have to be very small, neither a very attractive commercial prospect.)

(Of course they could go to SS, which would multiply the number of users they could support considerably, but they'd be chasing a difficult clock recovery problem on the ground and on the satellites due to the doppler. That's solvable, as witness the GPS constellation, but that's a considerably simpler problem than a two-way service would face.)

If they were to choose to go the Teledesic route, with Ka spot beams from a higher orbit, higher power, satellite network, they would have many megabaud of capacity per spot beam. And because of the higher orbit, a lesser doppler problem as well. But they'd need larger (directional) antennas for the users, about 20cm diameter, and a *clear* view of the satellite arc. Thus they couldn't very well use the system indoors or in vehicles driving in urban clutter. That would sharply limit applications to fixed locations, and those are already (or soon will be) served by terrestrial cable or fiber.

I'm dubious of the long term economic viability of such systems. Direct TV has made a go of TV distribution via digital satellite, but that's a one-way broadcast from GEO. Point to point switched service from LEO is a whole other can of worms. I expect terrestrial solutions will remain (or become) more cost effective alternatives, IE either wired systems or things like Ricochet. Satellites may retain

an edge in the boonies, but there just aren't enough customers in the boonies to make it pay on a large scale.

(Note that broadcasters are pulling back from satellites and switching to fiber where available. Fiber is already a better deal for point to point distribution than satellites in many cases. As a result, there is excess transponder capacity in orbit now, going begging for business. With the coming of video on demand service to the consumer, this trend will accelerate.)

Iridium has finally figured they're going to have to charge $2.50 a minute to make their system pay. How many consumer grade customers can they attract at those rates? Not very many I'd guess. They're going to have to depend on the high value customer in the boonies, and I don't think there are enough of them to support more than a limited satellite investment (and hence a limited need for frequencies).

The little LEOs hope to get costs down to the consumer range by using simpler equipment in very low orbit, but that limits them to low data rate applications in the VHF spectrum. Satellite paging and OTR truck tracking are areas where they may be able to compete with terrestrial networks, but I don't see them supplying a mass consumer market for two-way data. I think systems like Ricochet hold much more promise for filling that niche for the mobile user.

Given the above, I don't think the little LEOs can justify asking for more valuable VHF/UHF spectrum at this time. The question remains, however, can amateurs justify *their* occupation of this same high value spectrum? Frankly, that's a hard case to make too. If amateurs didn't have prior "squatter's rights" to this spectrum, I'm not sure that we could make a convincing case for getting it now. But we *do* have squatter's rights, with over 1.5 million of us worldwide already using this spectrum, and it would be a policing nightmare to displace all of us. It wouldn't take many pirates to wreck any commercial viability the little LEOs might have. Given the total inability of administrations to police 11m, and lacking the current self-policing of amateurs, I don't see how this problem can be solved in a timeframe that would be acceptable to commercial little LEO operators.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3225. Re: What do the LEOs want to put on MSS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun11.153148.26907@ke4zv.atl.ga.us>
Source record: 223327

In article <4pgbmv$e87@newsbf02.news.aol.com> teacherjh@aol.com (Teacherjh) writes:
>Do the LEOs =really= need a worldwide allocation? If the satelites have a
>small footprint, and several bands were available, the satellites could
>switch bands as their footprint moved over the planet. A bit of compuer
>needed, no doubt, but that's easy (and getting easier). More bands mean
>more radio in the satellite (heavier), but also more flexibility with
>harmonics and interference?

More likely a greater nightmare. The LEO sat would have to switch
absolutely reliably several times each orbit for this to work. If
the system suffered a SEU, it could generate interference to other
services until it could be shutdown and reset (*if* it could be
shutdown and reset, look at Oscar 10, it does what it wants and
we can't do a thing about it). Great pains are taken to make sure
satellites *can't* cause such interference currently by not allowing
them to be frequency agile into bands where other services operate.

Every effort is made to make satellites reliable, but that costs
big bucks, and every additional system on the satellite multiplies
the reliability problem. No system is perfect, so the satellites
are designed to fail safe, but that's not always possible either,
so they are designed to at least fail with the least harm to other
spectrum users. If a satellite doesn't have the capability to do
something potentially harmful, then that's one less failure mode to
worry about.

While such a frequency agile satellite is certainly possible (though
the antenna situation might be a problem on a microsat sized platform),
I don't see any responsible administration licensing such a system in
the near future.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3226. Re: Freebanders (was Re: FCC Public Notice)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dstps4.CL@news.hawaii.edu>
Source record: 223328

Dana Myers <myers@West.Sun.COM> wrote:
>Slow down, Jeff! Could you please tell me what evidence has caused you
>to conclude that some folks are "freebanding" on the trans-oceanic
>air-to-ground channels? Is this in reference to the one note several
>years ago on rec.radio.cb where a European said he'd heard that
>pirates were using these frequencies? Have you actually ever heard
>a pirate on the trans-oceanic aircraft frequencies yourself?

Recall that someone *posted* a list of frequency bands with some
bands containing HF air-to-ground frequencies, and invited the folks
on rec.radio.cb to use them, saying they were in widespread use in
Europe. I found that to be *very* irresponsible and told him so. I'm
sorry but when it comes to something as serious as that (possibly life-
threatening), innocent-until-proven-guilty gets tossed out the window.

If you believe that words (his invitation) have no affect on some people's
behavior you're dead wrong. And recall what I said to you years ago, I
hope you're not on the airplane whose comms are jammed due to his irres-
ponsible invitation.

Jeff KH2PZ/KH6

3227. Re: HTX 202 Error message???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4pk9kg$s0@freenet-news.carleton.ca>
Source record: 223329

could it be the cmos battery

3228. Re: ICOM IC-2000H MODIFICATIONS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4pkbg8$27b@abyss.West.Sun.COM>
Source record: 223330
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <31BA2F45.728F@excaliber.com>, Bob Curci <bob@excaliber.com> wrote:
>Tu and Bob Myers wrote:
>>
>> Will someone please tell me the source(s) for modifications to the
>> IC-2000H?
>
>
>Try Icom. They will give you all the mods your license can handle.

Remove the front panel of the radio - this is done by removing the
two allen head screws from the front panel and then pulling the
front panel off. Look on the PCB behind the front panel for a
single SMD diode near the 'W1' silkscreened on the PCB; remove this
diode.

Replace the front panel.

Note that this mod can be made without removing the actual radio from
the mounting bracket.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3229. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4pkdb3$kk0@news-e2c.gnn.com>
Source record: 223331

In article <Dst0u5.G0K@news.hawaii.edu> Jeffrey Herman wrote:

>So tell us Duffy, where do you get your components for the
projects
>you build? [You are doing some building, yes?]

Mostly QRP projects. Get parts from hamfests and mail order. A
helluva lot less expensive than the local high mark up RS. RS is a
last resort, need it quick so I am willing to get screwed option.

3230. Re: BAND THREAT: Sample Letter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4pkdd7$ikm@roch.zetnet.co.uk>
Source record: 223332
Body handling: HTML body converted to readable text

In message
Ed Ellers writes:

> Not a good idea. Bureaucrats tend to react violently to blackmail threats,
> real or not.
>
> Personally, I would have thrown in a reminder that 2m and 70cm require
> antennas that are much larger than those used for most low-earth-orbit
> applications, meaning that the use of these bands for "little LEOs" would
> unnecessarily burden the user stations.
>
> --
> Ed Ellers, KD4AWQ

==========response GM0CSZ / KN6WH

Indeed the amateur radio community should oppose the LEOs proposal
with technical arguments like the points Ed made (see above)
We should also get to know in which way the LEOs would utilise the
spectrum they 'want'. For example if they would apply spread
spectrum technology ,it could well be that current operation by radio
amateurs would not be affected eg both could possibly happily co-exist.
Investigating this possibility in itself is more than a worthwhile activity
It would show that Radio Amateurs (many of them professionals in a
related field) are capable of making a balanced judgement, on the
basis of knowledge. This IMO is the best way to consolidate the
Amateur Radio position and where necessary win the argument.

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland UK
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

3231. Re: CMOS Keyer II

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: d-hemphill@ti.com
Message-ID: <4pkdke$955@mksrv1.dseg.ti.com>
Source record: 223333
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

>Looking for the CMOS Keyer II kit.
>
>I have an address of:
>Idiom Press
>Box 1025
>Geyserville, CA 95441
>
>Anyone dealt with them?
>Prices?
>Do they have a tele#?

I built this kit back in late 1990 when the QST article first appeared.
Been using it ever since. Excellent keyer. Newer model has upgrades
that mine doesn't. Currently marketed as the K-1 Logikey. Selected by
Kenwood to be standard equipment on the superb TS-870S transceiver
(which I also have, and this is one reason why I bought this rig).
73 de KC5NG

3232. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Ganter Robert 3039 ABSC Cordless <ganter@ens.ascom.ch>
Message-ID: <31BD574E.713E@ens.ascom.ch>
Source record: 223334
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Hi,

Burt Fisher wrote:
>
> The best selling book, "Hitler's Willing Executioners" by Daniel Jonah
> Goldhagen tells the story of how ordinary Germans (like hams) allowed
> the holocaust to take place. The author shows the ingrained deep hatred
> for Jews that Germans had for Jews before Hitler came to power and that
> there was a widely held shared view that the the Jews ought to be
> eliminated in some way from German society. When Hitler, ultimately,
> chose mass extermination as the only "final solution" he was thus easily
> able to enlist vast numbers of Germans to carry it out.It is certainly true, that lots of Germans actively (or passively) supported
Hitler and its regime, but the hatred against Jews and other minorities
(e.g. Gypsies) was not a German problem, but a problem found in all christian
countries. I think, the reasons why the whole thing went out of control,
is too complex to be discussed here (besides the fact, that it is off topic
here), so lets keep it out here.

> Of course those Germans NOT alive during World War II cannot be held
> responsible. But I refuse to respond to German "CQs" because I feel the
> mindset of Germans even today would allow a repeat of the holocaust if
> the only could find another Hitler. This was shown during the recent
> Gulf war when Germany was the one selling weapons and materials to make
> poison gas to Iraq.It was not Germany selling these weapons to Iraq, but German companies, which
illegally did this. German justice prosecuted (and still does) these companies.
To make responsible *the Germans* (and to say, they are just waiting for somebody
to do such illegal business) is an insult to all (and this is the huge majority)
Germans supporting a democratic System Germany is since the end of WWII.
It would be the same, if somebody just refuses to make a QSO with an American
station, because 'all Americans are racists discriminating black people'. Just
think about it, how long it lasted, until black people got the same rights as white
people in the USA. On which side did *You* stand in these times?
Although there are still ways to many of these brain damaged 'Arians' crying around,
there are not more racists in Germany (and Switzerland, and France, etc.),
than in USA. Just remember, where all this Nazi-crap showing up in Europe comes
from: It mostly comes from fuckers like Garry Lauck, which proclaim their crap as
'free speech'. As long as the USA (and Canada) is not willed to stop this abuse
of the certainly important right of free speech, I would suggest You to choose
Your words more carefully next time.

> Surely there are some caring decent German people that would resist
> another Hitler and another holocaust but there are too many Germans just

> waiting to finish what Hitler started.You are doing just what the nazis started 63 years ago: You are fiddling around with
history telling lies and changing facts to bend reality to what You want it to be.
Have You ever been in Germany and have You really found all but a few Germans
to be Nazis?
Or do You just tell us about Your fantasy, how You *think* the Germans are
(or have to be?).

> Is there anyone that agrees AND is willing to say so?No, I do NOT agree, and I do NOT accept, that somebody is changing history, just
because he is too stupid to understand it.

> I notice that hams rarely will stand up for or stand against anything.As You may have noticed, I stand up for a democratic system practised in Germany
(and Switzerland, where I live).
And I stand up for one of the most important things, ham-radio stands for:
Bringing people together, whichever color they have and in whichever country
they live.

just think about it.

Best 73

Robert (HB9NBY)

3233. Need frequencies for southeast Tennessee

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: daren349@aol.com
Message-ID: <4pkgne$lst@newsbf02.news.aol.com>
Source record: 223335

Can someone supply me some good frequencies for the Southeast of Tn? I need input and receive frequencies along with pl tones if possible. Also if someone could tell me a good computer disc with frequencies and where to purchase it I would greatly appreciate it!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
Thanks!!!!!!!!!!!!!!!!!!!

3234. Who to contact for TX/RX-permit in the states ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Patrick Mosterd <patrick@dr.att.com>
Message-ID: <31BD83CF.1C4E@dr.att.com>
Source record: 223336

Hi,

I'm stuck in Colorado for 6 months and,ofcourse, I want to use my HT.
Who do I need to contact and what do I need to ask to get a permit.

Thanks in advance.

Patrick, PE1NTU

3235. Need Mod. for FT51r

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: daren349@aol.com
Message-ID: <4pkglu$lsm@newsbf02.news.aol.com>
Source record: 223337

I am in need of this modification for this radio. Can anyone supply this to me?Thanks in advance!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Daren Brantley

3236. Info on Icom 706 Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: stevep@shell.portal.com
Message-ID: <4pkjfe$s92@jobe.shell.portal.com>
Source record: 223338
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

A friend of mine is planning an around-the-world trip in a light airplane. He intends to install an HF transceiver in his airplane primarily for use in the ham bands but also as an emergency backup for long range communication with air traffic control. The aircraft is a Cessna 172RG which has a 28 volt electrical system.

The requirements for this radio are that it be small, light, easy to use, work well in an aircraft installation, and above all else be tough and reliable -- he'll be a long way from the nearest service center.

My friend is seeking user reports on the Icom 706, with respect to the above factors. In addition, comparisons to similar Kenwood or Yaesu units would be helpful. If you have such information, we would appreciate it if you would send it to me via e-mail at the address below.

Thanks for your consideration.

Steve Philipson
WB2EUZ
stevep@shell.portal.com

3237. JULY QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <31BDDA63.7EE2@pactor.com>
Source record: 223339
Cross-posted to: rec.radio.amateur.digital.misc;,rec.radio.amateur.misc

Has anyone received JULY QST yet?
If so, need a copy of article therein.
Thanks,
73 de Phil - KB8LUJ

3238. Web Vendor Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <31BD8881.39CC@bro.net>
Source record: 223340

A comprehensive directory of Amateur Radio businesses on the web is
available at: http://www.scott.net/~wa4fat/vendor.html

3239. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31BDD734.61C@ccsnet.com>
Source record: 223341
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.rad

rs@ham.island.net wrote:

> First, this conversation does not belong in an amateur radio newsgroup.
> Since, however, you have repeated your lies here yet again, you deserve
> to be told publically that you ARE lying.

Right we should bullshit about traffic, contests, and say HI HI.

```
>#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3240. Need help about packet radio, etc.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: usgoorha@cc.memphis.edu
Message-ID: <1996Jun11.154751@msuvx1.memphis.edu>
Source record: 223342

Hello,

Where can I find information about ham packet radio operators? I am interested in building a small packet readio network. Also what are the appropriate exams, etc. for obtaining a license. Thanks,
Goorha

3241. Re: NiMH charge rates for AA cells ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <834532567snz@microvst.demon.co.uk>
Source record: 223343

In article <4pkdd4$ikm@roch.zetnet.co.uk>
frank.dinger@zetnet.co.uk "Frank Dinger" writes:

> Tony , Concerning NiMHydrate batteries , I recently was told that
> this type of battery doesn't like fluctuating loads and hence would
> not be all that suitable for rx/tx applications ie its effective
> capacity would be less than 1100mAH. Can you confirm this .
> I use AA NiMH batteries in a Garmin GPS-40 device.

I've never heard that story, but it may be true. But why would you
care whether the cells "don't like" your application? Even if the
1200mAh is somewhat de-rated, I'm sure that it will surpass the
competition, which is NiCd's with only bout 600 to 850 mAh capacity
in the AA size.

But anyway, and speaking of GPS units, I only use Alkalines in my
Trimble Ensign and they have 2500 to 2700 mAh capacity each depending
on the brand. BTW, if you go out in very cold weather, you might
also consider the Lithium Iron Disulphide AA's which are very similar
to Alkalines for terminal voltage and capacity, but keep working well
when used far below room temperature, which the Alkalines do not.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3242. W4kfc To be heard again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <834509403.AA06596@hamlink.mn.org>
Source record: 223344

The following was noted while browsing the list of reissued calls under the vanity program.

I hope this fellow is half the contester that the previous holder was. In any case, it will be a thrill to hear that call again!

New Call	Name	Old Call	Class
W4KFC	Kenneth N. Clark	K4OKZ	Extra

73, de Hans, K0HB

3243. Re: ICOM IC-2000H MODIFICATIONS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: ks4aw@mail.acadian.net
Message-ID: <4pkv24$dh3@pump.acadian.net>
Source record: 223345
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I own an IC-2000. What exactly does this mod do??????????????????

Joel B. Black, KS4AW

myers@West.Sun.COM (Dana Myers) wrote:

>In article <31BA2F45.728F@excaliber.com>, Bob Curci <bob@excaliber.com> wrote:
>>Tu and Bob Myers wrote:
>>>
>>> Will someone please tell me the source(s) for modifications to the
>>> IC-2000H?
>>
>>
>>Try Icom. They will give you all the mods your license can handle.

>Remove the front panel of the radio - this is done by removing the
>two allen head screws from the front panel and then pulling the
>front panel off. Look on the PCB behind the front panel for a
>single SMD diode near the 'W1' silkscreened on the PCB; remove this
>diode.

>Replace the front panel.

>Note that this mod can be made without removing the actual radio from
>the mounting bracket.

>--
> * Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
> * (310) 348-6043 | not be interpreted or represented as *
> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3244. WANT: FREE 1 X 3 AVAILABLE CALLS SITE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: Ronalee Fitch <hammster@earthlink.net>
Message-ID: <4pku1e$qd9@argentina.it.earthlink.net>
Source record: 223346

I have the 1x2 and 2x1 available call signs for the Vanity Program but how about the 1x3 calls? Has anyone found the 1x3 calls on the net? I need the 6 and 9 area calls. Thanks.

3245. Re: Lightning hits

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: nts@nortech.com
Message-ID: <nts.519.0716C1F6@nortech.com>
Source record: 223347

In article <4pbq40$ii@news.enter.net> wf3h@enter.net (bob puharic) writes:
>From: wf3h@enter.net (bob puharic)
>Subject: Re: Lightning hits
>Date: Sat, 08 Jun 1996 18:59:07 GMT

>Bill Meara <w.meara@codetel.net.do> wrote:

>>During a boring work meeting last week, I was staring out the window
>>looking at a very tall building across the street. On top of the building
>>were a number of tall towers festooned with lots of antennas. We are on
>>a coastal plan in the tropics, so this antenna complex must be an
>>irresistable target for lightning.

>ive visited a few commercial stations including one with a 1200' tower
>in philly, and the commercial HF stn WOO in NJ. they often take direct
>hits. the WOO antennas have spark gap lightening arresters leading to
>ground. the stn in philly has wide copper flashing leading from the
>antenna to ground.

I'll take a stab at this one, too.

After many years in broadcast and microwave site engineering, the best answer I can give you is "yes, no, and maybe".

"Most" of the professional sites employ some form of lightning protection. There has been considerable time and money spent on determining the "best" form of lightning protection.

While gas tubes and arc gaps are certainly in use at many places, they do not work at all without a good earth ground.

While I don't have much experience in high-rise buildings, the concepts are about the same, just further up in the air.

The sites that I designed used a "ground ring" type of system. The building is surrounded by a large gauge (2 to 00) solid copper wire ring (buried about a foot). At least 4 to 8 copper clad ground rods are driven, and "Cad-Welded" to the wire. The ring also extends to the tower base, again surrounded with wire and ground rods. The ring around the tower base has 6 inch wide copper strapping brazed to it, an crosses in a X pattern, under the base of the tower. Then, another large gauge wire is "Cad-welded" and brought up and bonded to the tower as well.

In poor soil, or a rocky area, chemical grounding is sometimes necessary. These rods are more expensive, and need to be replaced more often.

Equipment inside the shack has a 6 inch copper strap, brazed to the ring, and attached at the base of the equpiment (transmitter). Often, these are glued

to the floor, or placed in a cable "trench" in the concrete. A strap should be used on each transmitter or rack.

Coax or waveguides are grounded to the system at the exit of the building, at the base of the tower, at the base of the antenna, and depending on the height of the tower, at least one or two places along the run up the tower.

Naturally, the goal is to have the lowest impedance to the pulse through the ground system, not the equipment. Interestingly, the resistance isn't the real issue, it's the impedance. Lightning is a short lived event, and can be examined as a pulse.

With this (perhaps) overkill system, a tower can take a direct hit, and not damage the equipment.

I still would not want to be touching any equipment inside the building though. Maybe I just don't trust in much.

This type of grounding has served me well for the past 15 years, and I'm sure that it has saved alot of money in fried gear. I know of at least 5 times one of my systems has taken a direct hit with no damage.

The latest (3 to 5 years now?) in lightning protection, is the "Static-Cat". A trademarked, patented product. I have used some of these on sites, and they are quite amazing.

They look somewhat like a chimney cleaning brush, made of stainless steel, with many hundreds of VERY sharp points. This unit attaches at the top of the grounded tower, (same type of grounding is required).

Theory is, that as the storm approaches the tower, the Static-Cat starts to discharge the potential difference, prior to the direct hit. (bolt lightning starts at the ground, not the cloud)

If the charge is considerable, and it is dark enough, you can see blue ionization "fire" surrounding the Static-Cat. With these, it is said that your chances of a direct hit fall considerably. I think this is true.

Well, this got a bit long winded, hope it helped a bit, and was "On topic".

Dean
N7ZRS

3246. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: egroen@inter.nl.net
Message-ID: <DsuHHs.Htl@inter.NL.net>
Source record: 223348
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

wermusic@initco.net (WERMUSIC) wrote:

>Burt Fisher <k1oik@ccsnet.com> wrote:
>>>> I refuse to respond to German "CQs" because I feel the
>>mindset of Germans even today would allow a repeat of the holocaust if
>>the only could find another Hitler. [snip] but there are too many Germans just
>>waiting to finish what Hitler started.

Please come back to earth..... I don't know if you've ever been to
Germany but I think there are much more NAZI's in the USA and they are
allowed to carry heavy arms.Nazi propaganda is forbidden in most of
europe and in Germany for sure.

To say "the Holocaust didn't happen" makes you go to jail in Germany
so they know what happend, but I wonder if you do.

I don't like socialists because those governments spend too much money
but to say all socialists are fasists makes really no sense at all.

Remember you live in a FREE country unfortunately with a president
that can act as dictator..... I think Germany and Dutch governments
are much more democratic than the US will ever have.

What is a country that prevents CB users to speak with other
countries?

Enno

3247. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: jhawk@jax-inter.net
Message-ID: <4pieab$nli@news0-alterdial.uu.net>
Source record: 223394
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>Alex Evonosky wrote:

>> what kind of HAM are you? That is no way of supporting Amateur
>> Radio!! I'm 26 and been a ham sine 13. I've seen hams help disaster
>> agencies,etc....You should resign your call and don't even think you
>> were an Amatuer Radio operator! I could not beleive I read this JOKE!
>> alex

>Is "Amatuer" like amateur?
>Is "beleive" like believe?

>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#
>| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
>#===#

>There are those that the following applies:
>Why is it that if you disagree with what I have to say, you feel
>compelled to call my employer? Do it if you must but you better be good
>at it. If you do not kill the king, the king will kill you.

I believe the sentiment of most falls in line with the old expression
"It's the way it's always been - I don't wanna change!"

Eventually, although regrettably, I also feel that hams will feel the
pinch of technology sueeezing them ever higher in search of usable
spectrum. However, I also feel that existing spectrum resources can
be more efficiently utilized by projects such as LEO.

-Jay Boyer N4RLL

3248. Re: VE7TCP ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4pif1k$6uq@news.syspac.com>
Source record: 223395
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

AD1C@tiac.net (Jim Reisert) wrote:

>In message <4pc9oq$8i4@dub-news-svc-4.compuserve.com> -
>100113.2407@compuserve.com (Georg Einfalt)Sat, 08 Jun 1996 16:28:08 GMT
>writes:
>>
>> Since several days I don't receive any more messages from the
>> VE7TCP-reflector, and when accessing with http the browser returns a
>> "not responding message".

>The node seems to be down right now. This affects all the mailing lists as
>well. I do not know what is wrong, or when it will be fixed.

>--
>Jim Reisert <AD1C@tiac.net>
>http://www.tiac.net/users/ad1c/

It is back.

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

3249. Re: TS-450S Filters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4pijfu$4af@jupiter.planet.net>
Source record: 223396

stewart <stewart@peganet.com> wrote:

>Can ayone please suggest which filters I may want to add to my Kenwood
>TS-450S HF rig ?? I work mostly SSB and some TTY (rarely). I am
>looking for better selectivity and QRM rejection. Any thoughts on which
>filters to buy for the rig will be most appreciated.

>Thanks,
>Bill Stewart, N4CRO
>stewart@peganet.com

I have the 1.9KHz and 2.4KHz filters plus a 250Hz CW filter.
That gives the most flexibility for SSB plus a good CW
filter capability.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3250. Re: image file of world's first transistor in a.b.pictures.12hr misc

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: wireless@bamboo.verinet.com
Message-ID: <4pimc8$kvq@cactus.verinet.com>
Source record: 223397
Cross-posted to: rec.radio.amateur.misc,rec.antiques.radio+phono,sci.electronics.components

You guys are all wrong! Was watching "TLC" (The Learning Channel)
over the weekend... and their promo for their own channel said "The transistor was invented by DeForest"!

An...Dats da trooff!

z Z
Rick ("Wireless") & Vicki Ammon |\ z _,,,---,,_
/,`.-'`' -. ;-;;,_
ALWAYS LOOKING FOR OLD RADIO STUFF! |,4-))-,_. ,\ (`'-'
'---''(_/--' `-'_)
==========
Join the Colorado Radio Collectors!
==========

3251. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-11 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4pinpj$66d@nadine.teleport.com>
Source record: 223398
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

moritz@ipers1.e-technik.uni-stuttgart.de () wrote:

>:> Germany is still governed by socialists and despite the horror
>:>> of their history, they have not formed a constitution capable of
>:>> preventing such atrocities in the future.

>FYI: The socialist part of Germany was discontinued a few years ago.

I think you and WB3U are using equivocal terms in English. Unlike the German usage, in English, "Socialist" can and usually does refer to social democracy. This probably comes from the usage of the Fabian (social-democratic) society in England. When one is referring to a Marxist movement, one usually simply calls it "communist" or tacks on the appellation "Marxist" as in "Marxist Socialism." Thus, the demise of the DDR and the SED are irrelevant to the post above.

On the other hand, while the SPD (a "Socialist" party in English) certainly has a lot of power and is responsible for many German policies (the better ones IMHO), it is only the number two party at the moment and, contrary to what WB3U said does not "govern" Germany.

Furthermore, WB3U's idea of equating National Socialism with either Social democracy or Marxist Socialism is utterly laughable. While the original NSDAP (National Socialist German Worker's Party or Nazis) as founded by Anton Drexler had some elements of Socialism at the beginning and the Sturmabteilungen (SA or "Stormtroopers) were recruited from the working class with promises of a more equitable future, the fact remains that the NSDAP was the avowed enemy of social-democracy and Marxist socialism alike.

After the SA had served its purpose, it was disbanded and its leaders executed in the "Night of the Long Knives" on June 30th, 1934. The unions, bulwarks of socialism demanded that the NSDAP honor workers by making May, 1 (workers' day) a national holiday. Hitler agreed they forcibly disbanded the Unions the next day. Other seemingly socialist policies supported by the NSDAP such as the "Strength Through Joy" program, for which the Volkswagen was created, were only used in propaganda and never actually put into practice. Finally, National Socialism violates the cardinal principle of both democratic and Marxist Socialism, "the nationalization of the means of production." Under the NSDAP, the factories remained in private hands and made a profit. Thus, ironically, Marxists see Nazism as an extreme form of CAPITALISM! WB3U's post could have easily been posted by a Marxist as long as he did a simple "search and replace" exchanging "Capitalist" for "Socialist!"

>:>> For the present government to merely understand and admit that the genocide
>:>> committed by the Nazis was wrong will be of little comfort to
>:>> any future victims.

>:>I agree! But what would you have them do? Mass suicide?

>May be banning is from the civilized world and in particular the Internet
>would suffice for a start.

I found it highly amusing actually.

>following this thread in disgust, DL5UH

Arden Eby, BA, MA, European History KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3252. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4pml7k$q23@freenet-news.carleton.ca>
Source record: 223099

Cecil Moore (kg7bk@primenet.com) writes:
> Frank Sved <dg198@FreeNet.Carleton.CA> wrote:
>
> : At the risk of being simplistic or offending, when an individual goes to a re
>
> I think someone who refuses to learn how to use word wrap should
> be required to use nothing but CW. :-)
>
> 73, Cecil, KG7BK (W6RCA soon), OOTC
>
1. If your Wordstar 1.0 doesn't scroll then upgrade.
2. Stick to 2m Phone
3. :-)

--
++++++++++++++++++++++++++++++++++
+++ Frank Sved VE3GID +++
+++ dg198@freenet.carleton.ca +++
++++++++++++++++++++++++++++++++++

3253. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31BF32FB.2119@ccsnet.com>
Source record: 223100
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Siegfried Rambaum wrote:
>
> PS: Before you reply, please THINK

I did.
I thank you for your detailed response and found your points interesting.
Do I believe them? I do not know.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3254. IPS Daily Report - 12 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4pnj33$3p9@flare.syd.ips.oz.au>
Source record: 223101
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 12/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 12 JUNE AND FORECAST FOR 13 JUNE - 15 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 11 Jun
Daily Proton Fluence >1 MeV: 6.5E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 4.5E+05 (normal)
X-ray background: A1.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
13 Jun 14 Jun 15 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 13 Jun: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 11 Jun
Learmonth 3 1111 1111
Fredericksburg 6 7
Planetary 5 4

Observed Kp for 11 Jun: 0110 1212

2B. MAGNETIC FORECAST
Date Ap Conditions
13 Jun 6 Quiet
14 Jun 6 Quiet
15 Jun 6 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
12 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
13 Jun Normal Normal Normal
14 Jun Normal Normal Normal
15 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
12 Jun 7

Observed Australian Regional MUFs:
Darwin: Near to 10% below predicted monthly values
Townsville: Near predicted monthly values with spread F
10-17UT
Sydney: Near predicted monthly values to 15% enhanced.
Hobart: Near predicted monthly values with spread F during
local night.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
13 Jun 10 near predicted monthly values
14 Jun 10 near predicted monthly values
15 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3255. Nickel-Metal Hydride Batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4pncab$6t8@roch.zetnet.co.uk>
Source record: 223102

Hello all, Some time ago I responded to a thread in a GPS newsgroup stating that my Garmin 40 device is powered by 4 type AA NiMH batteries, since they have more than twice the capacity of type AA NiCad batteries.
One response I received commented that NiMH batteries only have the high capacity if used with a stable load . This type of battery would not be all that suitable for use with a say 5 Watts HT because of the large change in load when switching from rx to tx ,etc.
However in QST -June 96 - page 140 ,NiMH battery packs are advertised for a number of well known HTs.
This contradicts the above.
Does anybody reading this newsgroup has any experience with NiMH batteries used with HTs or QRP transceivers ?
Any relevant response will be much appreciated.

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland UK
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

3256. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4pn21s$1nc@freenet-news.carleton.ca>
Source record: 223103

Clyde Soles (Clyde_Soles@nile.com) writes:
> Frank Sved wrote:
>
>> I personally think that CW is an integral part to being a ham operator.
>> Why is CW not a good delimeter in protecting certain parts of HF to those
>> who wish to exercise their expertise a certain way?
>> I just want to know what is wrong with limiting access to certain parts of
>> HF, as long as the criteria for granting access is fair.
>
> Nothing is wrong with requiring CW to use HF as long as that doesn't include
> 2 m and 70 cm (assuming they don't get taken away). Pretty much
> everything else is irrelevant to someone not interested in ham as a hobby.
> You can protect the other bands all you want...hell, raise the requirement to
> 30 wpm.

Hey I'm all for that, make the technical even harder!

--
++++++++++++++++++++++++++++++++
+++ Frank Sved VE3GID +++
+++ dg198@freenet.carleton.ca +++
++++++++++++++++++++++++++++++++

3257. 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: linda@wheel.ucdavis.edu
Message-ID: <4pn6po$7fc@mark.ucdavis.edu>
Source record: 223104

I believe you need to make contact with ten hams (on ten meters) and get
their 10/10 numbers. Then you send your list to the 10/10 person in your
area (with a nominal fee making you a member of the 10/10 club) and they
will send you a number...sorry, I don't have the info re where you send it.

```
-----------------------------------------------------------------
| Linda Stocks | Applying computer technology is simply |
| AA6MR | finding the right wrench to pound in |
| | the correct screw. |
-----------------------------------------------------------------
```

3258. Re: Will pirates save 2 meter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: karl_dundee@RedwoodFN.org
Message-ID: <2630999965.10998553@RedwoodFN.org>
Source record: 223105

Yup,
And if you've been to any major metropolitan area, especially San Francisco, there are ALL KINDS of Fruits & Nuts on the radio.
How many 2m rigs have been sold already??
How many are available in the flea markets?

Is a COMMERCIAL radio service ready for the jammers/bootleggers/looney-tunes that can get a radio on this band??

I think they should leave it as is ...

3259. 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: BWXV62A@prodigy.com
Message-ID: <4pmjs6$116q@usenetz1.news.prodigy.com>
Source record: 223106

I've just received my tech plus and have heard many of the hams on 10 meters exchanging 10/10 numbers. What are the awards and how can I get one.

73
Fred
KF4EPE

3260. Maxon: where are they?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: bat@gateway.grumman.com
Message-ID: <4pml4e$i6p@gateway.grumman.com>
Source record: 223107

I need to find Maxon to get a manual for a radio I just
received. It's a CM-4020-D, running on 431 MHz. I wnat to put
it on 441 and don't know how. I beleive there may be some tuning
needed after changing crystals. Any ideas? Thanks. -pat

--
* Pat Masterson B38-111, Northrop Grumman Corp.* Ham:KE2LJ
* 1111 Stewart Ave., Bethpage NY 11714 * Packet: KE2LJ@KC2FD.NY
* 516-346-6316 * President Grumman Amateur
* email: bat@grumman.com * Radio Club WA2LQO

3261. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4pmk3v$3to@maw.montana.com>
Source record: 223108

In article <31B9A841.5FF1@prolog.net>, John Dobak <dobak@prolog.net> says:
>
>I happen to like 73 mag, as a matter of fact 73 is the first mag I open and read
>I enjoy the talks about cold fusion, fringe sciences and even about his rag-time
>music.

i viewed an ARRL membership as a subscription to QST when the mag was
not readily available. after it went on sale on supermarket newsstands
i dropped my membership, as every issue of QST wasn't that interesting.
for a period of 2 years i'd 'preview' the mags, and only buy those i
found of interest. in that period, i bought 2 CQs, 0 QSTs, and every 73.

Uncle Wayne may beat strange drums, but he is a breath of fresh air in
the world of ham radio. i'll let his comments on the boredom of the bands
say it all.

3262. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4pmkdo$3to@maw.montana.com>
Source record: 223109
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

In article <4pc127$7js@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) says:
>
>nts@nortech.com (Dean Heinen) wrote:
>
>>When I asked for a VSWR Bridge , the RS salesman said "A Bridge? I've got SWR
>>Meters, but I don't know about a bridge...."
>
>Probably 60% of todays hams would give you the same answer, that's
>scary, huh.......

i have gotten my share of blank stares at HRO, so its not only Rat Shack.
at least the Rats are usually friendly and dumb, while some of the HRO
counter people can be dumb and surly to boot.

3263. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4pnnce$j2@nnrp1.news.primenet.com>
Source record: 223110

Frank Sved <dg198@FreeNet.Carleton.CA> wrote:

: 1. If your Wordstar 1.0 doesn't scroll then upgrade.

I'm using Procomm Plus like half the other people here. Line wrap
is on but your posting just falls off the screen.

73, Cecil, KG7BK (W6RCA soon), OOTC

3264. Re: another uhf band lost?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: stefan@utdallas.edu
Message-ID: <4pnfne$d9c@news.utdallas.edu>
Source record: 223111

Richard Choy (rixy@crosslink.net) wrote:
: June 11, 1996
: Well, it's happening again. The new "Family Radio Service" is on it's
: way.
: For those of you not familiar with it, the FCC is "giving" away another
: part of the radio spectrum to another service. This set of frequencies do
: not directly threaten the amateur radio spectrum but will soon destroy
: the
: commercial UHF spectrum. The frequencies are in the 460 to 470 band that
: is
: shared with GMRS, police, fire, and the business band.

: The proposal and by the time you read this, the new rules will allow
: anyone
: to use portable handheld FM transceivers without a license and use it for
: anything they wish. The power output is "limited" to 1/2 watt.

: This service is to provide "short range" voice communications among
: "small"
: groups of persons.

: This service was pushed into existence by Radio Shack, Motorola, and a
: few
: other electronics industry businesses.

: The FCC "claims" that no tone squelch or phone patches will be
: authorized.

: My questions to the FCC and the industry are as follows:

: 1) Who will limit the amount of power that one can use? A 40 to 100 watt
: "linear" can be bought for less than $60.00 on the amateur radio market.
: How many days will it take before they (the users) will figure that out?
: Who will regulate and enforce it? Will amateurs be prohibited from
: purchasing them for ham operation because of the potential abuse? Try and
: buy a 10 meter linear nowadays.

: 2) 1/2 watt at the top of a mountain can easily reach 20 miles. What kind
: of interference to others on the band will be tolerated? Just think of
: the
: network of "mountain toppers" that will pop up.

: 3) How long will it take for those using this service to change the
: crystals and QSY to the GMRS service? Or even into the public service
: band
: where the police, fire, and rescue services reside? Once they figure out
: the

: vast potential of frequencies and coverage, the whole band will be in
: jeopardy.

: 4) What ever happened to the 40 channels in the 11 meter band? Wasn't
: that
: supposed to be used for short range personal communications? That
: industry
: boasts that the portable handheld 5 watt CB's will work up to 5 miles!
: FCC Docket 95-102 says this new service will provide coverage only a few
: city blocks.
: Look what happened to that band when regulation and enforcement ceased.
: Quite often I scan 28.100 to 28.400 and find a group of kilowatt mobiles
: truckin' up the interstate. (If the FCC ever needed revenue, they could
: set
: up a mass sting and virtually clean up the whole band and make it useful
: again. HI.)

: 5) How long will it be before these bold fellas find a fully synthesized
: 100 watt mobile with PL and DPL, and go up and down the 450 to 470 mhz
: band
: to see just how many police repeaters they can key up?

: Please read Docket 95-102 or RM-8499 and tell me I have nothing to worry
: about.

: Further reading:
: http://www.acessone.com/~vbook/hronline.htm
: http://www.fcc.gov/wtb/gmrsfct.html
: http://www.fcc.gov/wtb/genmbl.html
: http://www.fcc.gov/perrdsrv.html
: http://www.fcc.gov/Bureaus/Wireless/News_Releases/nrwl6022.txt

: Rick N3HXT at N3HXT.VA.USA.NOAM or email:rixy@crosslink.net

--
VHF/UHF is where they should have put the CB band in the first place. Linear
amps wont do much good. If they create this service and ditch the current
CB band, I'm all for it.

3265. VHF sporadic E last night!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: jwg6@cornell.edu
Message-ID: <jwg6-1206960647010001@cu-dialup-1026.cit.cornell.edu>
Source record: 223112

Tuesday night, 9pm EST til almost 10 oclock.
I was sitting in my car in downtown Ithaca, NY and couldn't find any interesting music to listen to locally. I tuned to 96.5 to try for the Rochester, NY AOR station which can be heard well off and on. I DID get a rock station, full stereo, with a great signal. Thought it was WCMF, Rochester. Once the advertising came on I learned it was WHTQ in Orlando, FL!

I stayed with the station for almost an hour, then a religious broadcaster (regular occupant of the freq. in this area) from PA took over. Shortly thereafter, around 10 pm i heard another station wipe it out and the advertising was for Six Flags theme park in GA, so possibly a Georgia station, tho not as strong as WHTQ and only lasted about 5 minutes. Pretty excellent conditions; not bad for a car radio!

I called WHTQ and talked with the jock, Chris, and he was amazed, and had just received a call from Massachusetts. Wonder what other folks caught on VHF 73, Joel N1AEP

3266. NASA Channels

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: danny@godzilla.zeta.org.au
Message-ID: <4pmbuf$u1d@gidora.kralizec.net.au>
Source record: 223113

Hi there, would anybody have or know where to obtain a list of
the frequencies that NASA uses when talking to Astronaughts in space,
and during launch.

Actually any frequency NASA uses would be much appreciated.

Please reply to my mail address, as this is for my father
and I don't frequent these newsgroups often.

Thanks again,
/\
* 7777777 7777777 DANNY STRINGER *
* 77 77 Australasia Pty. Ltd | Email: danny@zeta.org.au *
* 77 Systems St Leonards, N.S.W. | Phone: 015-064-023 *
* 77 77 Sydney, Australia. | tHiS.nATiOn.iS.A.rAvE.nAtiON *
* URL: http://www.zeta.org.au/~danny/docs/homepage.htm *
\/\/\/\/\/\ *finger danny@godzilla.zeta.org.au for PGP Public Key* /\/\/\/\/\/

3267. Re: another uhf band lost?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDswDE7.KnG@netcom.com>
Source record: 223114

In article <1996Jun12.144557.1697@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>(Sure the ocasional duct will allow a bit of Dxing, and a really
>well equipped station could work forward scatter, but how many
>CBers are going to be able to put together that sort of UHF station?
>What's really needed at UHF is repeaters, and they aren't allowed here,
>and it will be easy to enforce that particular prohibition. Besides,
>if people want the advantage of repeaters, nothing stops them from going
>to the GMRS service instead of this one. It's not like either requires a
>test or anything.)
>
Hell, the no-code test is all you need to do all that above playing around (all legal if you stay inside the ham bands and stick to band plans). Any pirate with enough knowledge to do some serious hardware hacking should have no problem taking the no-code test and then be legal, and have a ready supply of other people to talk to on the air. Transmitting where noone can hear you is rather pointless. As pointed out, UHF is almost all line-of-sight, and there probably won't be enopugh other pirates in your coverage area to make things interesting.

>This new service isn't really significantly different from the 49 MHz
>license free band for kiddie HTs, except that the HTs will look a bit
>more grown up, like ham HTs. There hasn't been a rash of linear equipped
>49 MHz equipment, and there's unlikely to be much in this new service
>either, and for the same reason. If you can't "shoot skip", there's
>little reason to have a big gun. Probably most of the people who will
>be attracted to this service are people who have been misusing land
>mobile itenerant channel HTs to accomplish similar ends by using them
>as defacto unlicensed radios, IE hunters, hikers, etc.
>
>Gary
>--

3268. Bootleggers between 29.7 and 30 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4pnk3s$svk@usenetw1.news.prodigy.com>
Source record: 223115

While enjoying the GREAT band opening on 10 yesterday, I noticed quite a few bootleggers between the end of 10 and the beginning of the "low" public service band. 29.75 and 29.80 seemed especially active. Sounded like taxicab drivers (?) with New York or Massachusetts accents.

Anyone else hear these?

-Drew in Sunny Central Florida-
KF4DDM

3269. Formula for sunset & sunrise ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: kjelld@oslonett.no
Message-ID: <4pn4il$885@hasle.sn.no>
Source record: 223116

Hi !

I'm looking for the formulas for sunset and sunrise - not a program.
I would like to make my own (hi) !

Anyone who know where to find them ?

73 de LA7AH

Kjell

3270. Re: 2m pirates

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun12.131143.1274@ke4zv.atl.ga.us>
Source record: 223117

In article <4pfie8$pf7@geraldo.cc.utexas.edu> oo7@astro.as.utexas.edu (Derek Wills) writes:
>Bill Meara <w.meara@codetel.net.do> asked:
>
>>>While the authorities could probably move
>>>us law abiding hams off the band, they'd be hard pressed to move the
>>>pirates (who are already violating the law!) Seems two meters might be
>>>saved by the pirates.
>
>The LEO people would have way more influence (= money) than the ARRL,
>and you can bet that if they took over 2m and wanted the pirates off
>the band, they would soon be off... Dunno about internationally, of
>course, but domestic ones would disappear much faster than they do
>now, when it's only us hams who would like them to go away.

As of June 1, the CIB has 257 employees, down from about 370 prior to closing 6 monitoring stations and 3 field offices. It isn't just amateurs who can't get the FCC to act, public safety and broadcast can't get it to act either. And that really isn't because the CIB staff doesn't want to act, they simply don't have the resources to do so. There's too much to monitor, and too few to do it. They have a continent to cover, with millions of emitters, and they only have 257 people (including secretaries and desk jockeys) to do it.

As I've noted here before, I've been called upon by the Atlanta office to help them track down interference to public safety communications in the recent past. (The FCC monitoring vans have spent most of their time parked in Maryland because the operators were RIFed a couple years ago. It is only rarely that someone can be broken loose from another task to take one out and hunt for interference.) Of course now the Atlanta office is shut down, and the people I worked with have either been transferred or laid off. The next time the police have interference, they'll have to call Kansas City and hope someone will eventually be able to come out and take a look at the problem.

The little LEOs are small potatoes compared to broadcasters. I don't think they'll have much better luck in getting the FCC to do anything about a random bunch of signals interfering with their satellites than broadcasters have had getting the FCC to deal with interference to their links. We have a chronic problem with our ENG backhaul links being interfered with that we've been unable to get the FCC to resolve, and we've already tracked down and identified the (stationary) source ourselves. It's a dirty air search radar putting spurs on our channel.

Complaints to the agency operating the dirty radar have fallen on
deaf ears. They've got their own budget and manpower problems.

Consider the more difficult problem of finding one out of millions
of transmitters that's keying up randomly, while perhaps being mobile
in motion as well, on a little LEO uplink frequency. That would be the
problem they'd face in finding one jammer among all the consumer TDMA
stations trying to access a little LEO. The FCC used to be good, but
they were never *that* good.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3271. need info/tr-8400

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <31BF4446.167E@pactitle.com>
Source record: 223118

HELP!!!!
I got a kenwood tr-8400 and need to install a pl. deck.
what i need to know is where the dev pot is in the radio...
help!!!!!!!!!!!

any info would be great!!!!!
thanks de kc6wfs....
booth@pactitle.com
http://www.geocities.com/Hollywood/5860

--
Dave Booth

3272. Re: The German (ham) pyche & a New Newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4pn0dh$96i@jupiter.planet.net>
Source record: 223119

> kuzen001@acpub.duke.edu (Ken Kuzenski) writes:
> A.G. von Luternow (n4jvp@ix.netcom.com) wrote:
>
> : Enough about the article, now a proposal for new newsgroup. Why not
> : rec.radio.amateur.trolling
> : where interesting but off-topic threads can reside without being
> : posted to multiple newsgroups.
>
> rec.radio.amateur.burt-and-spew
>
>
>
>
>
>
>>>>
it's funny how burt stuff always comes back after a year. i remember the same stuff from around august
1995. what next?? his hated of Ruthie???

burt's topics are like perennial flowers..always the same thing year after year

let's get back to amateur radio

3273. Re: ICOM IC-2000H MODIFICATIONS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <4pngut$78g@news.asacomp.com>
Source record: 223120
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <4pkbg8$27b@abyss.West.Sun.COM>, myers@West.Sun.COM says...
>
>In article <31BA2F45.728F@excaliber.com>, Bob Curci <bob@excaliber.com>
wrote:
>>Tu and Bob Myers wrote:
>>>
>>> Will someone please tell me the source(s) for modifications to the
>>> IC-2000H?
>>
>>
>>Try Icom. They will give you all the mods your license can handle.
>
>
>Remove the front panel of the radio - this is done by removing the
>two allen head screws from the front panel and then pulling the
>front panel off. Look on the PCB behind the front panel for a
>single SMD diode near the 'W1' silkscreened on the PCB; remove this
>diode.
>
>Replace the front panel.
>
>Note that this mod can be made without removing the actual radio from
>the mounting bracket.
>

What does this mod DO? What additional capabilities will I have after
I make it? Thanks. Mike WA8JDW

3274. Re: another uhf band lost?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31BF16D6.4AAE@telerama.lm.com>
Source record: 223121

Robert Casey wrote:
>
> In article <1996Jun12.144557.1697@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
> >
> >(Sure the ocasional duct will allow a bit of Dxing, and a really
> >well equipped station could work forward scatter, but how many
> >CBers are going to be able to put together that sort of UHF station?
> >What's really needed at UHF is repeaters, and they aren't allowed here,
> >and it will be easy to enforce that particular prohibition. Besides,
> >if people want the advantage of repeaters, nothing stops them from going
> >to the GMRS service instead of this one. It's not like either requires a
> >test or anything.)
> >
> Hell, the no-code test is all you need to do all that above playing
> around (all legal if you stay inside the ham bands and stick to band
> plans). Any pirate with enough knowledge to do some serious hardware
> hacking should have no problem taking the no-code test and then be legal, and
> have a ready supply of other people to talk to on the air. Transmitting
> where noone can hear you is rather pointless. As pointed out, UHF is
> almost all line-of-sight, and there probably won't be enopugh other
> pirates in your coverage area to make things interesting.
>
> >This new service isn't really significantly different from the 49 MHz
> >license free band for kiddie HTs, except that the HTs will look a bit
> >more grown up, like ham HTs. There hasn't been a rash of linear equipped
> >49 MHz equipment, and there's unlikely to be much in this new service
> >either, and for the same reason. If you can't "shoot skip", there's
> >little reason to have a big gun. Probably most of the people who will
> >be attracted to this service are people who have been misusing land
> >mobile itenerant channel HTs to accomplish similar ends by using them
> >as defacto unlicensed radios, IE hunters, hikers, etc.
> >
> >Gary
> >--

for the most part, the radios are supposed to be VERY hard to hack.
They are supposed to have the antennas PERMENANTLY connected and be
crystal controlled. The antennas are to be inefficiant and the radios
will have a maximum power of .5 watts. I don't see how these readios
will cause much interferiance to anyone.
Ted F.
N3SQY

3275. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4pn7gv$2j0@mercury.initco.net>
Source record: 223122

>Want inexpensive NOT CHEAP parts? Try Digi-key or Mouser or MCM electronics.

With the EXCEPTION that ALL (I think) STORES have a $25.00(us) MIN.
ORDER. If all you need at the present time is a couple of resistors
and a cap. or two... R.S. still has the corner on onesey twosey parts.
But they are stocking few and fewer parts these days. MALL STORE here
is more into CELL PHONES, COMPUTERS, and STEREO... very few parts -
NOT LIKE it used to be several years ago. (sigh)

73
DE - N7NBB - CAM
wermusic@initco.net

3276. Research An old call

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <834591719.AA06601@hamlink.mn.org>
Source record: 223123

For anyone out there with *old* callbooks, or tremendous memories,
I am looking for information about holder(s) of the expired call
W0AW. Who were they, where did they live, still active under
another callsign, etc?

Thanks, de Hans K0HB

3277. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Chris Boone <cboone@earthlink.net>
Message-ID: <4pnc8n$lut@argentina.it.earthlink.net>
Source record: 223124

kd1yvjim@aol.com (KD1YVJim) wrote:
>Back to the original question (see the subject line), I don't think so. I
>attended a digital wireless conference in Boston several years ago, and
>UPS was one of the key presenters there.
>
>They stated something to the effect that since they could not successfully
>get the 220 MHz band to work for their needs, they abandonded it and went
>to cell-phone modems.
>
>73 de Jim, KD1YV

UPS never received a nationwide 220 Mhz license (something they HAD to
have to be able to use the band the way they had planned to)....and I
heard stories of their subsidiary company, II Morrow (who was to make
their special 220 ACSSB gear) having BIG time problems with the radios
affecting the electronics in UPS trucks and never could get the bugs
worked out (AHHHH so sorry!)...

73
Chris
WB5ITT

3278. Re: Did UPS ever actually use 220 - 222 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Chris Boone <cboone@earthlink.net>
Message-ID: <4pnc9g$mrd@argentina.it.earthlink.net>
Source record: 223125

kd1yvjim@aol.com (KD1YVJim) wrote:
>Back to the original question (see the subject line), I don't think so. I
>attended a digital wireless conference in Boston several years ago, and
>UPS was one of the key presenters there.
>
>They stated something to the effect that since they could not successfully
>get the 220 MHz band to work for their needs, they abandonded it and went
>to cell-phone modems.
>
>73 de Jim, KD1YV

UPS never received a nationwide 220 Mhz license (something they HAD to
have to be able to use the band the way they had planned to)....and I
heard stories of their subsidiary company, II Morrow (who was to make
their special 220 ACSSB gear) having BIG time problems with the radios
affecting the electronics in UPS trucks and never could get the bugs
worked out (AHHHH so sorry!)...

73
Chris
WB5ITT

3279. Re: W4kfc To be heard again!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Chris Boone <cboone@earthlink.net>
Message-ID: <4pnchc$mrd@argentina.it.earthlink.net>
Source record: 223126

k0hb@hamlink.mn.org (Hans Brakob) wrote:
>
>The following was noted while browsing the list of reissued calls
>under the vanity program.
>
>I hope this fellow is half the contester that the previous holder
>was. In any case, it will be a thrill to hear that call again!
>
>
>New Call Name Old Call Class
>-------- ---- -------- -----
> W4KFC Kenneth N. Clark K4OKZ Extra
>
>
>73, de Hans, K0HB
>
>
>
Hans,

Where does one get the list? I take it that its available on the web from
the FCC?

Tnx
Chris
WB5ITT

(and still on Fido of course)

3280. Re: The German (ham) pyche & a New Newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: wb5rue@aol.com
Message-ID: <4pned3$p4m@newsbf02.news.aol.com>
Source record: 223127

In article <31bdd144.36122011@nntp.ix.netcom.com>, n4jvp@ix.netcom.com
(A.G. von Luternow) writes:

>On Sat, 08 Jun 1996 11:03:51 -0400, Burt Fisher <k1oik@ccsnet.com>
>wrote:
>-snip-
>>
>>Of course those Germans NOT alive during World War II cannot be held
>>responsible. But I refuse to respond to German "CQs" because I feel the
>>mindset of Germans even today would allow a repeat of the holocaust if
>>the only could find another Hitler.

Poor closed minded fool. There are, of course, those who feel the
same way about the Japanise. My uncle, who spent a year in
a Japanise prison camp, feels the same way. But Burt doesn't
have that excuse. He should read his history books. Hitler didn't
start his "clensing" until he was so powerful that the German people
could do nothing about it. It started very subtly by first disarming the
people with restrictive gun-laws. Kind of like what the current
administration wants to do. He got their admiration when Germany
was in great economic troubles. He brought them out of their troubles
and, I know, right into a war. Most of the German people did not approve
of what he was doing but they were afraid of the SS.

Kevin Muenzler, WB5RUE (notice, German heritage)

"The mind is like a parachute. Both are useful only when open but
neither are of any use if the open only on impact."
BUT --
"Don't have such an open mind that your brains fall out."

3281. Trouble with FT51R after Mofification

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: daren349@aol.com
Message-ID: <4pngr2$qc3@newsbf02.news.aol.com>
Source record: 223128

I had the extended RF mod done on my FT51R today and now it will not except my my file from the ADMS software. It always says "Clone error" Does anyone know what the problem might be? Any help is appreciated!!!! Thanks!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Daren Brantley

3282. QST QST QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: michaelr@michaelr.com
Message-ID: <4pnfpl$j87@ionews.ionet.net>
Source record: 223129

QST QST QST

W0KIE Network
SBS 6
Ku band satellite
74 deg. West (next to Galaxy 6)
Continental US and lower Canada beam
Transponder 13 B (upper)
6.2 wide band FM audio
(from the Holy Bingo Uplink)

HOUSTON AMSAT NETWORK
Tuesday Night
9 p.m. Eastern
(For the very latest in Amateur Satellite News)

THIS WEEK IN AMATEUR RADIO
Saturday Night
9 p.m. Eastern
(For the very latest in Amateur Radio News)

3283. Re: Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4pnjsk$bum@usenetw1.news.prodigy.com>
Source record: 223130

>Also - the local council now monitors the CB channels,
>especially the ones with the most activity. If they hear anybody
>causing trouble, etc.. they track the signal down.

Better put a few more tax dollars in that "rainy day fund" for lawyers, court costs, and fines. The "local council" has absolutely NO jurasdiction over CB radio. It is strictly a federal matter, and only the F.C.C. has any authority whatsoever in matters regarding CB operations.

-Drew in Sunny Central Florida-
KF4DDM

3284. Re: Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4pnjne$14sc@usenetw1.news.prodigy.com>
Source record: 223131

>Now - on to this problem we had in the town I live in. The CB problem
>in my town esclataed to new heights - so what the mayor and council did
>was that they talked to the FCC. They made a law in my town where
>there is a CB (and CB only) antenna restriction in the city. If you
>were a ham, you'd have to come to the municipal building and show them
>your license and you'd be put on a list of antenna restriction
>exemptions.

Since operating a CB is a legal activity, how is it that the council has
the authority to enact a ban on CB antennas?

I hope your town has lots of extra tax dollars laying around to pay
lawyers, court costs, and penalties. My guess is that they're going to
be doing just that in the near future!

-Drew in Sunny Central Florida-
KF4DDM

3285. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: stevej@eastky.com
Message-ID: <4pngf4$olp@netnews.mis.net>
Source record: 223132

>
>Exactly what you said. I worked at the local Rat Shack for 4 months and finally HAD to quit. Our
manager was a 28 year old female (no pun intended) that had NO knowledge whatsoever of anything
electronic. She was constantly in the back office talking to her mother on the phone while everyone
else actually did the work. We actually only had three people including myself who had any computer
or electronics knowledge. Right after I quit, the my other friend quit also leaving just one person with
any sort of electronics experience.
And the markup is horrendous! HTX-212's that sell for 349.99 cost the store $194.00. Not a bad markup! Well, the one good thing I could say was that the assistant manager was bright. He
should be the manager as you could trust him when he told you something while the RED-HEADED
manager should have been on the sales floor. In JC Penneys or Sears. Well, enough of Rat Shack.
Probably the best game in town for one or two small items not readily available elsewhere. For all other
purchases, however, skip them and find a real store. That's it ..

3286. Re: Need to Calculate Inductance of Special Coil

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: CLIPPER@IGLOU.COM
Message-ID: <4pl4r4$qqc@news.bluegrass.net>
Source record: 223265
Cross-posted to: sci.electronics.design,sci.physics.electromag,rec.radio.amateur.misc

In article <31791BD1.7713@caltech.edu>, bmegdal@caltech.edu says...
>
>I need the find the equations to be used to calculate the inductance of
>a coil wound out of copper strap -- imagine a roll of electrical tape,
>where the tape was replaced by (insulated) copper strap of shape similar
>to the tape. None of the reference books I have seen seem to cover this
>configuration.
>
>Any help is appreciated. Please reply via email.
>
>Thanks.
>
>- Barry
I believe I saw a program that sized Telsa coils that would give you
inductance, resonant freq. etc. I found it doing a excite search on telsa
coils. It is freeware and it works really well. Sorry I don't have the web
address. Good luck.

3287. Re: Need to Calculate Inductance of Special Coil

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: kylejh@ix.netcom.com
Message-ID: <4pldfu$e5a@dfw-ixnews5.ix.netcom.com>
Source record: 223266
Cross-posted to: sci.electronics.design,sci.physics.electromag,rec.radio.amateur.misc

In <4pl4r4$qqc@news.bluegrass.net> CLIPPER@IGLOU.COM (S.G) writes:
>
>In article <31791BD1.7713@caltech.edu>, bmegdal@caltech.edu says...
>>
>>I need the find the equations to be used to calculate the inductance
of
>>a coil wound out of copper strap -- imagine a roll of electrical
tape,
>>where the tape was replaced by (insulated) copper strap of shape
similar
>>to the tape. None of the reference books I have seen seem to cover
this
>>configuration.
>>
>>Any help is appreciated. Please reply via email.
>>
>>Thanks.
>>
>>- Barry
> I believe I saw a program that sized Telsa coils that would give
you
>inductance, resonant freq. etc. I found it doing a excite search on
telsa
>coils. It is freeware and it works really well. Sorry I don't have the
web
>address. Good luck.
>
Why not take an empirical approach, and make a simple LC tank circuit.
If one knows the capacitance providing the initial voltage across an
inductor, which has small real resistance or known resistance by other
means, then the sinusoidal frequency of the voltage or current may be
used to estimate the inductance.

Consider an initially charged capacitance (C) at t=0. Close a switch
such that the inductance becomes the only load to the capacitor. This
will produce a sinusoidal voltage/current variation in time. The
ringing frequency f is then related to the inductance and capacitance
by:

(2*pi*f)^2 = (L*C)^-1

We employ this technique to estimate the series inductance of vacuum
diodes used to generate electron beams.

Good luck in your experimenting.

Kyle Hendricks

3288. Re: Will pirates save 2 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Jim Ritterbusch <jimkd1yv@ix.netcom.com>
Message-ID: <4plfrk$2r5@dfw-ixnews3.ix.netcom.com>
Source record: 223267

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <4pfiad$f1b@server2.codetel.net.do> Bill Meara <w.meara@codetel.net.do>
writes:
>>I've been following (sort of) the discussions about the LEO threat to the
>>2 meter band. I've been thinking about this. Given the fact that all
>>around the world, the two meter band is populated by pirates (cab drivers
>>etc.), it seems to me that this would not be the best place to operate
>>the new LEO satellite systems. While the authorities could probably move
>>us law abiding hams off the band, they'd be hard pressed to move the
>>pirates (who are already violating the law!) Seems two meters might be
>>saved by the pirates. Any ideas on this?
>
>Yeah, ironic isn't it. While we can make high sounding claims for
>retention of 2m and 70cm by amateurs, the hard fact is that it is
>the spectre of those bands becoming an unregulatable mass of pirates,
>like 11m, without the moderating presence of legitimate amateurs that
>is our real ace in the hole here.
>
>Our peer pressure causes potential pirates to self-police to a much
>greater degree than many realize. We have our problem children, but
>we're still much better behaved than we might be because we insist
>on others using their real names and standing up and being recognized
>in the community for their actions (and hunting them down if they
>won't). Without that, it would be bedlam.

Hey! At least that means that there will be a market for our gear
that we can no longer legally operate! Seek out your local freebanders'
black market!

(Please note that my comments above are purely sarcastic. I _do not_
support the LEOs or the freebanders. I am writing letters to all
concerned, including my congresspeople, about this very serious issue.
I am going to use snail-mail, since the powers-that-be seem to have found
a convenient way to avoid reading any e-mail.)

73 de Jim, KD1YV

3289. Re: Drew's New Gig

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4plhlm$4fd@dfw-ixnews8.ix.netcom.com>
Source record: 223268

In <4pfs2o$o9a@jupiter.planet.net> adell@planet.net (Steve - KF2TI)
Landing, NJ writes:
>
>> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>> Found this over on rec.radio.broadcasting. Congratulations, Drew!!
>> Jeff KH2PZ/KH6
>>
>>
>> Drew Durigan <VUBS79A@prodigy.com> wrote:
>> >
>> >Man, you don't know how good it feels to be able to post this...
>> >
>> >After five long and sometimes frustrating years of trying, I have
FINALLY
>> >cracked the Orlando market. As of this weekend, I will be the
newest
>> >member of the airstaff at WOTS/1220, the new 70'S MUSIC STATION
that
>> >broadcasts live from Old Town (one of the attractions) in
Kissimmee! Is
>> >that great, or what? The station is rather small (only 1,000
watts on
>> >AM),
>
>> >-Drew in Sunny Central Florida-
>> >
>>
>nothing like working on such a technically advanced medium
>wonder if he had to learn code??
>

I guess I should have known Jeff's good example would be lost on Steve.
Good on Jeff poo on Steve. Steve you and your hate filled attitude have
likely done more to hurt the procode cause than any of the anti coders.
Keep up the good work.

Jerry

3290. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4plkli$k7c@nadine.teleport.com>
Source record: 223269
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

jackl@pinetree.microserve.com (WB3U) wrote:

>With all due respect Arden, you've read much more into my
>posts than was intended. I have no desire to dissect the
>inane perversities of the various socialist sects, nor do
>I find such scrutiny necessary in order to accurately
>describe their members as thieves and extortionists.

Well if you define the term "socialism" as "perverse thieve and extortionists," then the Nazi's were certainly "socialists." However, please realize that this is a highly idiosyncratic definition.

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3291. Re: ARLB038 FCC closes sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDsvC2B.9t4@netcom.com>
Source record: 223270

w1aw@arrl.org writes:
[snip]

... facilities for localities where FCC offices have been closed:

>Honolulu, Hawaii, Livermore, California: San Francisco District
>Office, 510-732-9046.

Probably got tired of Jeff herman constantly calling and complaining
about all the people not using CW and the mens restrooms on campus.

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

3292. Re: The German (ham) pyche & a New Newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4pmbo7$50n@newsgate.duke.edu>
Source record: 223271
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A.G. von Luternow (n4jvp@ix.netcom.com) wrote:

: Enough about the article, now a proposal for new newsgroup. Why not
: rec.radio.amateur.trolling
: where interesting but off-topic threads can reside without being
: posted to multiple newsgroups.

rec.radio.amateur.burt-and-spew

3293. Re: Who to contact for TX/RX-permit in the states ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: KD6FYK <kd6fyk@wco.com>
Message-ID: <31BE7182.42A1@wco.com>
Source record: 223272

Patrick Mosterd wrote:
>
> Hi,
>
> I'm stuck in Colorado for 6 months and,ofcourse, I want to use my HT.
> Who do I need to contact and what do I need to ask to get a permit.
>
> Thanks in advance.
>
> Patrick, PE1NTU

call fcc at federal building in denver.
73 steve

3294. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31bd6e0c.5624869@usenet.afn.org>
Source record: 223273

Stephan M. Anderman <sanderman@delphi.com> wrote:

>What did you miss?
>You missed the fact that the charge has been dropped, that's what you missed!

But it says there are still other charges pending, whatever they are.
It sounds like they are still going to prosecute even if they have to
manufacture something. After all, how will it look if they gov't
persecutes someone and they don't even have a trial? Mighty silly, I
think.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

3295. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31bd6f61.5966557@usenet.afn.org>
Source record: 223274

Dave Hand <dhand@microdes.com> wrote:

>I am interested in hearing about experiences with RS extended warenty
>service. (good or bad)

I'm proud to say that I've never needed to take advantage of the
extended warranty. I have, however, dropped enough HTs to know how
much it costs to repair one, so the price seemed fair to me.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

3296. ** FLEA at MIT ** Sunday 16 June Cambridge MA

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <4pmff6$82u@senator-bedfellow.MIT.EDU>
Source record: 223275
Cross-posted to:
rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics,ne.forsale,ne.general,rec.radio.amateur.homebrew

This comming Sunday...

*** !!!! WE ARE BACK IN THE GARAGE !!!! ****

so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
June 16th, 1996
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >1000 cars!

Buyers admission is $4 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $10.00-each at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 146.52 and W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ***********

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

3297. WANTED: Yaesu FT51R WWW Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: davidm@hous.inmet.com
Message-ID: <Dsw1Fp.7Dv.0.-s@inmet.camb.inmet.com>
Source record: 223276

All:

If you know of an internet resource that supports the
Yaesu brand of ham radio equipment please let me know.
Including: WWW pages, FTP sites, etc. If a site has
anything about Yaesu products let me know. I am
building a Yaesu WWW page for the hobbyist that
owns primarily one of their FT51R handhelds.

David

3298. Does anyone have and info on matorala max-trac 50 or Radius Mobil Low UHF?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: jeff211@ix.netcom.com
Message-ID: <4pl4s0$atp@dfw-ixnews2.ix.netcom.com>
Source record: 223277

Looking for service mannual for Motorola service monitor model S-1327A,
or schematics covering the crystal oscillator model OSC-81-19, 1.0 MHZ.

please e-mail back

thanks for any info anyone might have on these models.

jeff

3299. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: e9326256@stud1.tuwien.ac.at
Message-ID: <2025.6704T625T1520@stud1.tuwien.ac.at>
Source record: 223278
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

>The best selling book, "Hitler's Willing Executioners" by Daniel Jonah
>Goldhagen tells the story of how ordinary Germans (like hams) allowed
>the holocaust to take place. The author shows the ingrained deep hatred
>for Jews that Germans had for Jews before Hitler came to power and that
>there was a widely held shared view that the the Jews ought to be
>eliminated in some way from German society. When Hitler, ultimately,
>chose mass extermination as the only "final solution" he was thus easily
>able to enlist vast numbers of Germans to carry it out.

>Of course those Germans NOT alive during World War II cannot be held
>responsible. But I refuse to respond to German "CQs" because I feel the
>mindset of Germans even today would allow a repeat of the holocaust if
>the only could find another Hitler. This was shown during the recent
>Gulf war when Germany was the one selling weapons and materials to make
>poison gas to Iraq.

>Surely there are some caring decent German people that would resist
>another Hitler and another holocaust but there are too many Germans just
>waiting to finish what Hitler started.

>Is there anyone that agrees AND is willing to say so?
>I notice that hams rarely will stand up for or stand against anything.

IN MY OPINION - THAT WHAT YOU CALL "HOLOCAUST" CAN HAPPEN EVERWHERE -
BUT THE CIRCUMSTANCES OF THE REAL HOLOCAUST GENERATED THE WORST POSSIBLE
SCENERY..(IN GERMANY)
IN MANY CONTRIES, FASCISM IS COMMING UP - THIS CAN BE RELATED TO MANY
ACTUAL - PROBLEMS - ALSO THE NEW KIND OF POORNESS

YOUR TEXT CONTAINS MANY PREJUDICES - AND REFLECTS IN NO POSITION CURRENT
MOVEMENTS IN GERMANY -

IF I LOOK AT LEGAL (NAZI - or MOREPOWER(WEAPONS)FORTHEPEOPLE)-Organisations
in the U.S. - I`m very HAPPY, that there are no equivalent movements in
europe - (that I know)
I`m also very happy that none of my neighbours stores weapons in their
basement. 8-))

PLEASE DON`T POST SUCH SHIT HERE - PREJUDICES ONLY GENERATE OTHER
PREJUDICES

HOLOCAUST ALSO HAPPENED BECAUSE OF PREJUDICES

3300. Re: Field Day, when is it?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Uncle Steve <unclesteve@delphi.com>
Message-ID: <JzPubN8.unclesteve@delphi.com>
Source record: 223279

Here's a tip for figuring out when Field Day will fall each year. Since Fathers' Day is ALWAYS the 3rd Sunday in June, Field Day usually falls the following weekend (but not always!).

The ARRL did not move Field Day up a weekend. It is ALWAYS the fourth full weekend in June. Therefore, it can be as early as the 22-23 to as late as the 28-29. Hope this clears up the mystery!

Stephan Anderman, WA3RKB
Stillwater, NY
sanderman@delphi.com

(Uncle Steve is my evil twin. "Ignore that man behind the curtain...")

3301. Setup a Sched with someone on 80m

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4pmlkb$q5b@freenet-news.carleton.ca>
Source record: 223280

If someone would like to setup a sched on 80m email me.
I'd like to try out an old Drake.

--
++++++++++++++++++++++++++++++++
+++ Frank Sved VE3GID +++
+++ dg198@freenet.carleton.ca +++
++++++++++++++++++++++++++++++++

3302. Re: another uhf band lost?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun12.144557.1697@ke4zv.atl.ga.us>
Source record: 223281

In article <31BD697E.563B@crosslink.net> Richard Choy <rixy@crosslink.net> writes:
>June 11, 1996
>Well, it's happening again. The new "Family Radio Service" is on it's
>way.
[snip]
>My questions to the FCC and the industry are as follows:
>
>1) Who will limit the amount of power that one can use? A 40 to 100 watt
>"linear" can be bought for less than $60.00 on the amateur radio market.
>How many days will it take before they (the users) will figure that out?
>Who will regulate and enforce it? Will amateurs be prohibited from
>purchasing them for ham operation because of the potential abuse? Try and
>buy a 10 meter linear nowadays.

As you should know, a linear doesn't make much difference on UHF. A
half watt can reach out to the line of sight limit. FM capture
will allow the strongest station to dominate a local area, but that
could be a half watt station that's nearby rather than one running
a "linear" further away. Our friend the inverse square law really
works for us at UHF when it has FM capture as its assistant.

>2) 1/2 watt at the top of a mountain can easily reach 20 miles. What kind
>of interference to others on the band will be tolerated? Just think of
>the
>network of "mountain toppers" that will pop up.

Yep, they don't need power, just height. If they want to scale mountains,
they can work "Dx". Sounds similar to what amateurs do. Dxers are a
nuisance, but FM capture can let nearby stations override the Dxers,
unlike at HF where AM (including SSB) doesn't allow capture to work
and thus allows the Dxers to be a serious nuisance over a very wide
area.

>3) How long will it take for those using this service to change the
>crystals and QSY to the GMRS service? Or even into the public service
>band
>where the police, fire, and rescue services reside? Once they figure out
>the
>vast potential of frequencies and coverage, the whole band will be in
>jeopardy.

Like the amateurs who just *have* to modify their HTs for out of band
transmit? It seems the FCC is getting wise to this, and has put the
manufacturers on notice to start making their equipment difficult to
modify for out of band use. No doubt Type Acceptance for the new service
will have a similar requirement. This is the most serious concern

you've raised, but hard coded synthesizers can be used that would require redesign of the radio to move it to other services. (Nobody is going to build a 10 channel radio with 10 crystals anymore, it costs too much.)

>4) What ever happened to the 40 channels in the 11 meter band? Wasn't
>that
>supposed to be used for short range personal communications?

Yep, but the FCC stupidly tried to control that with regulations instead of natural law. Regulations can be broken, natural law cannot. UHF is where CB started, and where it should have stayed. This new service is just a return to what CB was meant to be, a short range communications service for the general public. And this time natural law will ensure it stays that way.

(Sure the ocasional duct will allow a bit of Dxing, and a really well equipped station could work forward scatter, but how many CBers are going to be able to put together that sort of UHF station? What's really needed at UHF is repeaters, and they aren't allowed here, and it will be easy to enforce that particular prohibition. Besides, if people want the advantage of repeaters, nothing stops them from going to the GMRS service instead of this one. It's not like either requires a test or anything.)

This new service isn't really significantly different from the 49 MHz license free band for kiddie HTs, except that the HTs will look a bit more grown up, like ham HTs. There hasn't been a rash of linear equipped 49 MHz equipment, and there's unlikely to be much in this new service either, and for the same reason. If you can't "shoot skip", there's little reason to have a big gun. Probably most of the people who will be attracted to this service are people who have been misusing land mobile itenerant channel HTs to accomplish similar ends by using them as defacto unlicensed radios, IE hunters, hikers, etc.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3303. QUESTION - British Callbook?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: marty@alpha.c2.org
Message-ID: <199606121632.JAA28826@infinity.c2.org>
Source record: 223282

Hi folks,

Oups, somehow my sources for UK calls disappeared.
Has anybody got a working link to a UK callbook?

--... ...-- de Martin (pse mailto marty@alpha.c2.org)

3304. Re: Kentucky Ham Busted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <834592887snz@microvst.demon.co.uk>
Source record: 223283

In article <31bd6e0c.5624869@usenet.afn.org>
afn35036@afn.org "Steve King" writes:

> But it says there are still other charges pending, whatever they are.
> It sounds like they are still going to prosecute even if they have to
> manufacture something. After all, how will it look if they gov't
> persecutes someone and they don't even have a trial? Mighty silly, I
> think.

Wait for the facts. Maybe he was the lookout in a bank robbery and
the firearms and conspiracy to robbery charges still stand. Maybe
he was drunk and ran down a crowd of school kids. Is everyone
who is charged being persecuted or just amateur license holders? I
guess OJ needed a ham ticket to get more support around here.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3305. 10 meters wide open ALL day from Florida!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4pldqm$ntm@usenetw1.news.prodigy.com>
Source record: 223284

Wow! It's been awhile since I heard 10 open this strong, across this wide of an area, and for this length of time. Turned the scanner on about 1:00pm local time and it stopped on THREE separate FM repeaters that I had programmed into it! Time to get to the radio! Band was open until 11:00pm here...from 28.3-28.5, there was a station (or two, or three, or more) every 5Khz. All 10-FM repeater frequencies were active with S-9+20 peaks on the 29.620 (Boston) and 29.660 (Godfrey, IL) Looks like the cycle has finally "bottomed out", and we've turned the corner!

-Drew in Sunny Central Florida-
KF4DDM

3306. KF6DHR

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Andrew Mahan <amahan@pcocd2.intel.com>
Message-ID: <31BEF4F9.167E@pcocd2.intel.com>
Source record: 223285

Post reply to this message so I can get your email address...

3307. TEKTRONIX 465 100 mhz Oscilloscope for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: robby rust <talin@gte.net>
Message-ID: <31BEFC23.13C7@gte.net>
Source record: 223286

For sell

tektronix 465 oscilloscope

100 MHz

dual Chan

5 Mv to 5v/ division
50 Mv to 50 v/ with X10 probe

This is a good quality Oscope
one of tektronixs best .

asking $ 850.00

Contact
talin@gte.net

3308. transistor impedance measurement

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: workshop@pcm.co.za
Message-ID: <4pmsfc$3q0_003@pcm.co.za>
Source record: 223287

Is there any way that I can measure the input and output
impedance of transistors at high frequencies (eg 100Mhz)
with relatively simple equipment.I know that most rf transistors
data sheets come with these parameters (S & Y params)
but how can you find these parameters for transistors that don't
have these in there data sheets.
I know that this is probably a bit of a long shot,but is there anyone
out there who can help me.
Cheers
Robin
PS:the equipment that I have available to use:multimeter,20mhz scope,200mhz freq
counter,110mhz sweep/signal generator.

3309. Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: tservo@op.net
Message-ID: <4pmvbm$ggp@picasso.op.net>
Source record: 223288

Hello! My name is Aaron and my call sign is KB3BBG!! I'm in Eastern Pennsylvania and I can't wait till Field Day comes around! Field Day is Next Saturday!
I don't use newsgroups much, but if you are in Delaware County, PA, and you are doing Field Day with a club, please email me at tservo@op.net. I want to chat with anyone who is involved. Also I'd love to hear from other hams my age. I'm 14 years old.

Now - on to this problem we had in the town I live in. The CB problem in my town esclataed to new heights - so what the mayor and council did was that they talked to the FCC. They made a law in my town where there is a CB (and CB only) antenna restriction in the city. If you were a ham, you'd have to come to the municipal building and show them your license and you'd be put on a list of antenna restriction exemptions. Also - the local council now monitors the CB channels, especially the ones with the most activity. If they hear anybody causing trouble, etc.. they track the signal down. My town does a better job with handling CB problems than the FCC does!! :-)

Thanks for reading
and 73 de Aaron KB3BBG
Email: tservo@op.net

3310. Re: HTX 202 Error message???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: rpo3352@omega.uta.edu
Message-ID: <4pn3o8$6af@utaipx02.uta.edu>
Source record: 223289
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Samuel R. DiSalvo (disalvo@ix.netcom.com) wrote:
: I guy that I work with is apparently having a problem with his Radio
: Shack HTX 202 HT. Sometimes when he keys up on it, he gets an error
: message <ER-2>. Is anyone familiar with this and what it might mean.
: It seams to do it after it has been off for a while and when it does,
: he has to reset the unit's CPU.
:
: Any info would be greatly appreciated
:
: 73
:
: KC8BQP - Sam
:
:

This is caused by excess RF getting into the radio and unlocking the PLL. It is most often encountered when operating off of 13.8V using a rubber ducky. Solution: Use an off-unit antenna when operating from automotive voltage. (Using an aftermarket 8-cell battery pack can also generate the conditions necessary for the error.)

PaulOpitz
RadioShack Publications

3311. Re: Lightning hits

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31BF4B98.2B4F@erols.com>
Source record: 223290

I've been in the same sort of business for ten years and I'll echo most of what Dean writes. One of our microwave sites took a direct hit shortly after we installed it. The hit blew up an awful lot of communications equipment and computers at the local 911 facility where our station resided. But our microwave gear and its comm equipment kept on trucking along. Rumor had it that later some-one climbed the tower and found several places where substantial chunks of metal were missing --probably vaporized. I'm glad I wasn't there at the time.

As for the Static-Cat product, I always wondered if the stuff was any good. You really can't know unless you have it installed at so many sites that you can use statistics to measure the direct hit probability with some authority.

I wonder if anyone else has any experience with the stuff...

73,

Jake Brodsky, AB3A
"Beware of the massive impossible!"

3312. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: zut@cais.com
Message-ID: <Pine.BSI.3.93.960612150207.5462A-100000@cais2.cais.com>
Source record: 223291

On 12 Jun 1996, robert bowman wrote:

> Uncle Wayne may beat strange drums, but he is a breath of fresh air in
> the world of ham radio. i'll let his comments on the boredom of the bands
> say it all.

I pretty much agree. Deep down, Wayne Green is a nice guy and it seems that he'll say outrageous things sometimes just to get people stirred up and talking. I don't know whether he's doing that with some of his recent bizarre (to me anyway) ravings, but he is apparently serious about cold fusion.

From what I hear, he has invested so much in trying to keep his cold fusion newsletter alive that it is dragging 73 down. I'm also hearing that he has falling way behind in making payments to authors and he's in such deep financial trouble that 73 may be in its last days. I don't know whether that's true or not, but let's hope it isn't.

Agree with him or not, I would really hate to see Wayne loose his shirt, especially after all these years of keeping the ARRL and others on their toes. Due to an oversight, I let my subscription expire a couple of months ago, but I think I'll dig out the renewal form and send it in. Thanks for the reminder.

73,
Tony Stalls, K4kYO

3313. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Clyde Soles <Clyde_Soles@nile.com>
Message-ID: <31BEFDF4.4D6A@nile.com>
Source record: 223292

Frank Sved wrote:

> I personally think that CW is an integral part to being a ham operator.
> Why is CW not a good delimeter in protecting certain parts of HF to those
> who wish to exercise their expertise a certain way?
> I just want to know what is wrong with limiting access to certain parts of
> HF, as long as the criteria for granting access is fair.

Nothing is wrong with requiring CW to use HF as long as that doesn't include 2 m and 70 cm (assuming they don't get taken away). Pretty much everything else is irrelevant to someone not interested in ham as a hobby. You can protect the other bands all you want...hell, raise the requirement to 30 wpm.

3314. Re: Lightning hits

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun12.161047.2055@ke4zv.atl.ga.us>
Source record: 223293

In article <nts.519.0716C1F6@nortech.com> nts@nortech.com (Dean Heinen) writes:
>In article <4pbq40$ii@news.enter.net> wf3h@enter.net (bob puharic) writes:
>>From: wf3h@enter.net (bob puharic)
>>Subject: Re: Lightning hits
>>Date: Sat, 08 Jun 1996 18:59:07 GMT
>
>>Bill Meara <w.meara@codetel.net.do> wrote:
>
>>>During a boring work meeting last week, I was staring out the window
>>>looking at a very tall building across the street. On top of the building
>>>were a number of tall towers festooned with lots of antennas. We are on
>>>a coastal plan in the tropics, so this antenna complex must be an
>>>irresistable target for lightning.
>
>>ive visited a few commercial stations including one with a 1200' tower
>>in philly, and the commercial HF stn WOO in NJ. they often take direct
>>hits. the WOO antennas have spark gap lightening arresters leading to
>>ground. the stn in philly has wide copper flashing leading from the
>>antenna to ground.
>
>
>I'll take a stab at this one, too.
>
>After many years in broadcast and microwave site engineering, the best answer
>I can give you is "yes, no, and maybe".
>
>"Most" of the professional sites employ some form of lightning protection.
>There has been considerable time and money spent on determining the "best"
>form of lightning protection.
>
>While gas tubes and arc gaps are certainly in use at many places, they do not
>work at all without a good earth ground.
>
>While I don't have much experience in high-rise buildings, the concepts are
>about the same, just further up in the air.

Not quite. A good Earth ground isn't needed, and is often simply impossible
to obtain anyway, for site protection when the site is on top of a tall
building or on a tall tower. What is important is a site common, a "ground
window" that keeps all the electrical paths at the site at a common potential
(whatever that may be at any particular moment). That site common is at
the top of the building, or the top of the tower, and has little relation
to Earth potentials far below.

>The sites that I designed used a "ground ring" type of system. The building
>is surrounded by a large gauge (2 to 00) solid copper wire ring (buried
>about a foot). At least 4 to 8 copper clad ground rods are driven, and
>"Cad-Welded" to the wire. The ring also extends to the tower base, again
>surrounded with wire and ground rods. The ring around the tower base has 6
>inch wide copper strapping brazed to it, an crosses in a X pattern, under the
>base of the tower. Then, another large gauge wire is "Cad-welded" and
>brought up and bonded to the tower as well.
>
>In poor soil, or a rocky area, chemical grounding is sometimes necessary.
>These rods are more expensive, and need to be replaced more often.
>
>Equipment inside the shack has a 6 inch copper strap, brazed to the ring, and
>attached at the base of the equpiment (transmitter). Often, these are glued
>to the floor, or placed in a cable "trench" in the concrete. A strap should be
>used on each transmitter or rack.

And they all must run *separately* to a single site common point. Bussbar or
daisy chain connections must be avoided or you'll introduce ground loops.

>Coax or waveguides are grounded to the system at the exit of the
>building, at the base of the tower, at the base of the antenna, and depending
>on the height of the tower, at least one or two places along the run up the
>tower.
>
>Naturally, the goal is to have the lowest impedance to the pulse through the
>ground system, not the equipment. Interestingly, the resistance isn't the
>real issue, it's the impedance. Lightning is a short lived event, and can be
>examined as a pulse.
>
>With this (perhaps) overkill system, a tower can take a direct hit, and not
>damage the equipment.

This is all (at least mostly) good for ground mounted equipment, but it
is all (mostly) wasted effort if the equipment is far above the ground.
As you note, lightning is RF, and it is the RF impedance of the Earth
connection that matters if you try to shunt the lightning currents around
your equipment. For long runs, this is always inductive. At the di/dt of
a lightning strike, and the usual 18,000 ampere surge, huge potentials
will develop across the run. So shunting to Earth becomes ineffective
as a protection means for the equipment. That's why you want all the
equipment, and all the cables entering and exiting the site, to be tied
to a *single point* in the site, either directly or via suitable suppressors,
so that the potential at any piece of equipment (whatever it is) will be
equalized *across* the equipment. This must be done without daisy chains
of any sort. That single point can then be tied to Earth as best you can
so that side flashes through the building structure are avoided as much as
possible. In a tall metal framed building, it is generally impossible
to prevent all side flashes.

>I still would not want to be touching any equipment inside the building though.
>Maybe I just don't trust in much.

The equipment is going to float to the potential expressed across the inductance of the Earthing strap during a strike. If you have metal flooring in the site that's tied to site common (IE the ground window), it (and you) will float to the same potential, so you can touch the equipment during a strike. If you are at a significantly different potential, however, you could suffer a side flash even if you don't touch the equipment. I wouldn't stay at a site in a storm without using a bonding strap between me and the equipment, and making sure that no part of my body got near anything at a different potential. This is the same principle used by power company linemen when working on EHT lines.

>This type of grounding has served me well for the past 15 years, and I'm sure
>that it has saved alot of money in fried gear. I know of at least 5 times one
>of my systems has taken a direct hit with no damage.

The strike counter at one of my sites has tripped over past 999 so many times I'd have to consult the logs to figure out how many direct strikes it has taken. No equipment damage has resulted.

>The latest (3 to 5 years now?) in lightning protection, is the "Static-Cat". A
>trademarked, patented product. I have used some of these on sites, and they
>are quite amazing.
>
>They look somewhat like a chimney cleaning brush, made of stainless steel,
>with many hundreds of VERY sharp points. This unit attaches at the top of the
>grounded tower, (same type of grounding is required).
>
>Theory is, that as the storm approaches the tower, the Static-Cat starts to
>discharge the potential difference, prior to the direct hit. (bolt lightning
>starts at the ground, not the cloud)
>
>If the charge is considerable, and it is dark enough, you can see blue
>ionization "fire" surrounding the Static-Cat. With these, it is said that
>your chances of a direct hit fall considerably. I think this is true.

Almost certainly not. According to a FAA test of this sort of thing, one of two things happens. Either the static discharger doesn't have the ability to discharge enough current to neutralize the cloud-ground potential, and is thus ineffective, or it breaks into streamer formation and actually becomes a leader for the strike currents to follow down to the site. The corona you observe is an indication of streamer formation.

A point discharger can't pass more than 25 uA without breaking into streamer formation, so you need enough points so each flows less current than that while handling a total of about 20 coulombs of charge during the time of charge buildup. With good thunderstorm winds, charge aloft moves at about 40 MPH, so you have about 3/10ths of a minute (18 seconds) to pass 20 coulombs via the discharger. That's a total current flow of 1.111 amperes, so you need about 44,400 brush points to handle that without breaking into streamer formation *if the electrical field around each point is equalized*. It won't be in the brushes, and the far tips will break into streamer formation. Thus these things tend to attract strikes rather than

prevent them.

Discharge wire (sort of like barbed wire but with many more, and smaller, points), formed into an umbrella shape (hemisphere), can do better because the electrical field will be more nearly equalized, but these too usually don't have enough points to handle the required current and are largely ineffective.

At tall sites, you can't expect to prevent strikes, all you can do is try to minimize the effects strikes will have on your installation.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3315. RF Concepts repair phone # needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <4pn51k$r04@dfw-ixnews4.ix.netcom.com>
Source record: 223294
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello and thanks for reading this..

I have a RF Concepts RFC 2-317 amp that I need to get some work done on.. The number I have for RF Concepts in Gilroy, Ca is no longer valid and information is unable to locate a listing. I would appreciate it if anyone with an RF Concepts Amp would kindly look in their manual for the companies phone number and post it here for me..

Thanks,
Don AE4BR

3316. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4plvam$4fn@lehi.kuentos.guam.net>
Source record: 223295

Cecil Moore <kg7bk@primenet.com> wrote:

>I think someone who refuses to learn how to use word wrap should
>be required to use nothing but CW. :-)

>73, Cecil, KG7BK (W6RCA soon), OOTC

Give 'em hell Cecil, somebody has to whip these people into line.

73, Jim KH2D (KH2D forever) NAOACC

3317. NEED-Manual Heathkit C-2 Cap Checker

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: pikepole@aol.com
Message-ID: <4pmi5o$fkc@newsbf02.news.aol.com>
Source record: 223296

Need a manual or schematic for Heathkit C-2 capacitance checker.
Any help appreciated, 73 and thanks!

3318. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <4plmtq$1jv@azure.acsu.buffalo.edu>
Source record: 223297
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Just say no to the 6 m MFJ tuner....it has yet to tune a single thing for me

WB3U (jackl@pinetree.microserve.com) wrote:
: dcollin@connix.com (Dennis Collin) wrote:

: >For the same $$$, get a VCI300DLP (also sold under Tucker name) ...
: >MUCH better contruction, VERY much better appearance, and solid
: >performance. MFJ varies greatly due to (IMO) poor quality control.
: >I've determined never to own another piece of MFJ gear!

: Am I mistaken, or was there a post here recently also commenting
: on the poor quality of the Tucker tuners?

: 73,
: Jack WB3U

3319. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-12 00:00:00 UTC
From: Gerhard Amon <gerhard.amon@aut.alcatel.at>
Message-ID: <31BEFE5D.5D6@aut.alcatel.at>
Source record: 223298
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

First of all, I am really astonished to find such political topics
in these newsgroups!

Whatever you feel, ethically, politically or whatsoever:
don't blame people globally in that nasty way!

> The best selling book, "Hitler's Willing Executioners" by Daniel Jonah
> Goldhagen tells the story of how ordinary Germans (like hams) allowed
> the holocaust to take place.

Ordinary people like hams?
What does political practice, murder, slaughter have in common with
a hobby like amateur radio?
Do you have statistical material about the corelation of being engaged in
a certain hobby and the partizipation in crime?

> But I refuse to respond to German "CQs" because I feel the
> mindset of Germans even today would allow a repeat of the holocaust
> [mess stripped of]

Amateur radio is the only hobby to communicate freely, worldwide and personally!
Please bear in mind that most of the hams are thinking that way.
Political aspects, ethical discussions and moral disputes have nothing
in common with our hobby.
If you cannot handle that, you MUST refuse contacts with a lot of countries.
Would you think about chinese brutality when working Spratly?

> Surely there are some caring decent German people that would resist
> another Hitler and another holocaust but there are too many Germans just
> waiting to finish what Hitler started.

Why do you think so?
Only by reading a book?
Open your eyes, you are more than 50 years too late!

Gerhard Amon, Vienna, Autria
bus.: gerhard.amon@aut.alcatel.at
priv.: amon@ins.at

3320. Re: A protest song! ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pnput$f3c@lehi.kuentos.guam.net>
Source record: 223133
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

(Hyper) wrote:

>So why does this creep continue to sport his amateur radio call letters?
>I presume it's to impress someone, but who?

Hyper, don't get hyper. Burt is our resident ham-a-roid. He's trying
to impress himself, and looking for some new 'marks' to come along
and get hyper. Just ignore him, but don't count on him going away.

73, Jim KH2D

3321. Re: Drew's New Gig

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pnpqd$f3c@lehi.kuentos.guam.net>
Source record: 223134

rwilkins@ccnet.com (Bob Wilkins ~ n6fri) wrote:

>Jim Kehler (pacrimgolf@kuentos.guam.net) wrote:
>: adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

>: >> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>: >> Found this over on rec.radio.broadcasting. Congratulations, Drew!!
>: >> Jeff KH2PZ/KH6
>: >>
>: >>
>: >> Drew Durigan <VUBS79A@prodigy.com> wrote:
>: >> >
>: >> >Man, you don't know how good it feels to be able to post this...
>: >> >
>: >> >After five long and sometimes frustrating years of trying, I have FINALLY
>: >> >cracked the Orlando market. As of this weekend, I will be the newest
>: >> >member of the airstaff at WOTS/1220, the new 70'S MUSIC STATION that
>: >> >broadcasts live from Old Town (one of the attractions) in Kissimmee! Is
>: >> >that great, or what? The station is rather small (only 1,000 watts on
>: >> >AM),

>: >> >-Drew in Sunny Central Florida-

>: About time the little sleeze ball got a job........

>Some one Please make an air check or tape of Drews first night out.

I don't think we'll be able to hear him. He got a job as the janitor.
I will have to give the kid credit, five years waiting to clean the
men's room in a radio station requires determination.

73, Jim KH2D

3322. Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pnprg$f3c@lehi.kuentos.guam.net>
Source record: 223135

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Wow! It's been awhile since I heard 10 open this strong, across this
>wide of an area, and for this length of time. Turned the scanner on
>about 1:00pm local time and it stopped on THREE separate FM repeaters
>that I had programmed into it! Time to get to the radio! Band was open
>until 11:00pm here...from 28.3-28.5, there was a station (or two, or
>three, or more) every 5Khz. All 10-FM repeater frequencies were active
>with S-9+20 peaks on the 29.620 (Boston) and 29.660 (Godfrey, IL) Looks
>like the cycle has finally "bottomed out", and we've turned the corner!

>-Drew in Sunny Central Florida-
> KF4DDM

Hey Spew, look at that. Some SOB posted the above message using
your name and your AOL user id. The nerve of some people. What does
this guy think that we are all *stupid*. Nobody would think for a
minute that you wrote something like this - it's not nasty, it's not
controversial, it's not bigotry, it's not racist, it's not
homophobic, it's just plain old ham radio gobblty goop. I don't know
who this guy is Spew, but when you catch him, you give him a piece of
your mind (but just a small piece, save some for yourself).

73, Jim KH2D

3323. Re: Drew's New Gig

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4po1io$c3g@jupiter.planet.net>
Source record: 223136

> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

>
> 73, Jim KH2D
>
>
>
i still need guam on any band

your 59 plus plus

where's my card???????

3324. Re: JULY QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4po395$1dc@news.accessone.com>
Source record: 223137
Cross-posted to: rec.radio.amateur.digital.misc;,rec.radio.amateur.misc

In article <31BDDA63.7EE2@pactor.com>, pactor@pactor.com says...
>
>Has anyone received JULY QST yet?
>If so, need a copy of article therein.
>Thanks,
>73 de Phil - KB8LUJ

Phil,
I assume you mean the editorial on LEO interest in 2m/440 bands? A copy of that is up at Ham Radio Online now. Also, your talk on PACTOR is also up at the web site. Thanks!
73, Ed, KF7VY

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

3325. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4pnvko$9nu@shore.shore.net>
Source record: 223138

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Hi Jim, So what is your recommendation for dealing with bootleggers on 10M?
>Ignore them? What happens if the time ever arrives that there are too many to
>ignore? Will you allow them drive you off of 10?

>Someone I know turns on his contest keyer and blasts CQ at them, following
>them when they QSY.

Hi Jeff,

Well....

There are still a few FCC monitoring stations to remain. I would contact one of them.....I did this several years ago down south in Mississippi to get a fishing company off of ten meters in the Gulf of Mexico. It worked. Probably much better than if I had tried to jamm them off the air. It took some time...but it worked.

There is nothing in Part 97 that tells hams to harrass or interfere with unlicensed or otherwise unauthorized users of our ham bands. We as hams have no enforcement authority just as a normal everyday motorist has no authority to pull over a speeder..and many of those who try end up getting shot, killed or worse...hehehe.

You stated that the person you know turns on his contest keyer and blasts CQ at them, following them when they QSY. So, what good did it do for him to begin with? They were still on the band...I mean he chased them right? Then they probably moved again...still within the band. So his efforts did no good.

You can't scare people off the bands so the best thing to do is to let the FCC do it. They still work albeit in shorter numbers but you still read and hear of people getting busted. That's because those responsible took the correct measures and did not respond emotionally (as many of us seem to do nowadays). It may take time to catch the culprits...if they are stupid enough to use our bands once, they're stupid enough to do it again and again and again. Just ask the ones who have already been caught, prosecuted, and fined.

Jamming or interfering with any communications is illegal...show me where it's not.

It's okay for you to disagree, I don't mind. You asked and I told you.
==========
cheers! jim martin, wk1v

lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3326. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Mike Willis <mjw@rcru.rl.ac.uk>
Message-ID: <31BFC89B.1A3D@rcru.rl.ac.uk>
Source record: 223139

Don Murray wrote:
>
> In article <DsApKB.CME@ttinews.tti.com>, sorgatz@avatar.tti.com says...
>
> > Oh Im sorry...I have to take exception with this! There is NO reason for
> >a 'roger-beep'...if you cant tell when the other station has unkeyed - you
> >should find another hobby! The only two reasons those damn things exist is
> >to 1) Seperate the foolish from their money 2) Annoy those listening, usually
> >on 11m but Ive found an alarming share of Amateurs who seem to think highly
> >of their use - probably ex-CBers who havent outgrown the fetish!

You lot clearly have never worked a weak signal in a VHF contest. The
end of TX short beep does allow you to copy the end of a marginal SSB
signal, especially when there is a lot of QSB and QRM.

Mike G0MJW

3327. Re: RF Concepts repair phone # needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4po89s$t3s@news.dx.net>
Source record: 223140
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

james-m@ix.netcom.com (Don Murray) wrote:

>Hello and thanks for reading this..

>I have a RF Concepts RFC 2-317 amp that I need to get some work done on.. The
>number I have for RF Concepts in Gilroy, Ca is no longer valid and information
>is unable to locate a listing. I would appreciate it if anyone with an RF
>Concepts Amp would kindly look in their manual for the companies phone number
>and post it here for me..

>Thanks,
>Don AE4BR

Thomas Register had no listing for RF Concepts.

North Central Ohio Skywarn Info
http://www.amnorth.com/redbone
http://www.amnorth.com/redbone/ham-page.html
http://lrbcg.com/dougd

3328. Re: beep after tx

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4poknk$47q2@info4.rus.uni-stuttgart.de>
Source record: 223141

>You lot clearly have never worked a weak signal in a VHF contest. The
>end of TX short beep does allow you to copy the end of a marginal SSB
>signal, especially when there is a lot of QSB and QRM.

Hi Mike,

You seem to be the only one working in ssb contests with an FM hand held
transciever. Any more info on the sucess? QSO rate?

73, Moritz DL5UH

3329. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4po15l$lr4@sjx-ixn5.ix.netcom.com>
Source record: 223142

In <4pnprg$f3c@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>Wow! It's been awhile since I heard 10 open this strong, across this

>>wide of an area, and for this length of time. Turned the scanner on
>>about 1:00pm local time and it stopped on THREE separate FM repeaters

>>that I had programmed into it! Time to get to the radio! Band was open
>>until 11:00pm here...from 28.3-28.5, there was a station (or two, or
>>three, or more) every 5Khz. All 10-FM repeater frequencies were active
>>with S-9+20 peaks on the 29.620 (Boston) and 29.660 (Godfrey, IL) Looks
>>like the cycle has finally "bottomed out", and we've turned the corner!
>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>
>Hey Spew, look at that. Some SOB posted the above message using
>your name and your AOL user id. The nerve of some people. What does
>this guy think that we are all *stupid*. Nobody would think for a
>minute that you wrote something like this - it's not nasty, it's not
>controversial, it's not bigotry, it's not racist, it's not
>homophobic, it's just plain old ham radio gobblty goop. I don't know
>who this guy is Spew, but when you catch him, you give him a piece of
>your mind (but just a small piece, save some for yourself).
>
>73, Jim KH2D
>
>
>

Nice post Jim, knower of all things. Drew posts the type of stuff you would like him to post and you take the oportunity to slam him. Give him a break perhaps he wants to mainstream. Over the weekend I met a bunch of QCWA and OOTC folks and I am very happy to report you are not typical of the more experienced hams. Hams are pretty nice it's too bad that many hams on the net are not.

Jerry

3330. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4poe1l$hu0@lehi.kuentos.guam.net>
Source record: 223143
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>Siegfried Rambaum wrote:
>>
>> PS: Before you reply, please THINK

>I did.

First time for everything, huh Burt ? That oughta give you a headache
for about two weeks.....

73, Jim KH2D

3331. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4poedb$hu0@lehi.kuentos.guam.net>
Source record: 223144

Cecil Moore <kg7bk@primenet.com> wrote:

>I'm using Procomm Plus like half the other people here. Line wrap
>is on but your posting just falls off the screen.

>73, Cecil, KG7BK (W6RCA soon), OOTC

Jeez Cecil, Procomm Plus huh ? Now that's some pretty stone age software. I thought you were the guy pushing to get away from all this old out of date stuff. Send me an email message with your mailing address and I'll send you some new hi-tek newsreader software. By the way, I got my first batch of parts together, got two HF rigs hooked up to two different antennas, and I'm ready to go on this spread out stuff. When we gonna get together and talk shop about this project you got me working on ???

73, Jim, KH2D (KH2D forever) NAOACC

3332. Re: NiMH charge rates for AA cells ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <4pobc5$rth@nadine.teleport.com>
Source record: 223145

In article <834532567snz@microvst.demon.co.uk>,
"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote:
>. . .
>But anyway, and speaking of GPS units, I only use Alkalines in my
>Trimble Ensign and they have 2500 to 2700 mAh capacity each depending
>on the brand. . .

Wow! What brands? I measured one sample each of Duracell, Toshiba, and
Ray-O-Vac at 250 mA (the consumption of my GPS) and they ranged between
1295 and 1571 mA-h. This was to 0.9 volts, but I got less than 60 mA-h
extra taking them to 0.8 volts.

Roy Lewallen, W7EL

3333. Re: NiMH charge rates for AA cells ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <834655714snz@microvst.demon.co.uk>
Source record: 223146

In article <4pobc5$rth@nadine.teleport.com>
w7el@teleport.com "Roy Lewallen" writes:

> Wow! What brands? I measured one sample each of Duracell, Toshiba, and
> Ray-O-Vac at 250 mA (the consumption of my GPS) and they ranged between
> 1295 and 1571 mA-h. This was to 0.9 volts, but I got less than 60 mA-h
> extra taking them to 0.8 volts.

I have seen the Duracell MN1500B4 quoted as 2700 mAh without test conditions given and also at 2600 mAh when connected to a 10 ohm drain for 20.2 hours per day to a terminal voltage of 0.8v. No information was given on the ambient temperature, but I would guess this spec would not be achieved below 20 deg. C. This is essentially a chemical reaction, and you must de-rate these capacities by 10% at 10 deg C and by 40% at zero (32 deg F).

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3334. Bakersfield,ca HAMFEST

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: robw1@ix.netcom.com
Message-ID: <4po427$3dt@sjx-ixn2.ix.netcom.com>
Source record: 223147

The Bakersfield Amateur Radio Association proudly
presents the THIRD annual HAMFEST held at Costerisan Lake just south
of Bakersfield, ca. OCTOBER 10-13 1996 , RV parking up to 1000 no
hookups, $10.00 all 3 nights, Many dealers and Manufactures, including
ICOM. Even booths for the entire family. THE GRAND PRIZE IS THE
ICOM-706 2-6-HF More info e-mail or call me Rob KB6JFL 805-588-7065
FREE SWAP MEET Bring own tables.

3335. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4poje5$j9v@crash.microserve.net>
Source record: 223148
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

arden@teleport.com (Arden Eby) wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>>With all due respect Arden, you've read much more into my
>>posts than was intended. I have no desire to dissect the
>>inane perversities of the various socialist sects, nor do
>>I find such scrutiny necessary in order to accurately
>>describe their members as thieves and extortionists.

>Well if you define the term "socialism" as "perverse thieve
>and extortionists," then the Nazi's were certainly "socialists."
>However, please realize that this is a highly idiosyncratic
>definition.

My definition is objectively derived from socialism's primary
mandate - economic control and regulation. Socialist governments
take earnings and other property without permission of the owners.
That's theft. Compliance is achieved through the threat of force.
That's extortion.

If my definition is idiosyncratic, Webster's Dictionary isn't
as truthful as I thought. ;)

73,
Jack WB3U

3336. New Low Rate 'USA QSL BUREAU"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: 102452.2315@compuserve.com
Message-ID: <4pq8mp$398@arl-news-svc-3.compuserve.com>
Source record: 223149

***** U.S.A. QSL BUREAU ******
****ANNOUNCES NEW LOW FLAT RATE OF $0.05 PER CARD****

A QSL BUREAU FOR DOMESTIC U.S.A. QSL CARDS, ALL 10
DISTRICTS, TERRITORIES AND TRUSTEESHIPS OF THE U.S.A.
A NOT FOR PROFIT ORGANIZATION BY HAMS FOR HAMS!

SEND ALL YOUR OUTGOING DOMESTIC QSL CARDS
VIA THE USA QSL BUREAU

NEW LOW RATE FOR YOUR OUTGOING CARDS;
JUST $0.05 EACH REGUARDLESS OF QUANTITY,
THAT'S JUST $5.00 PER 100 CARDS, A REAL BARGIN!!

PRESORT ALL CARDS BY DISTRICT AND SUFFIX
(IE: W1A, W1B, W4A, W4F, W4G, W4H, W5A, W5C, ETC.)

PLEASE PUT CALLSIGN OF STATION YOU ARE SENDING CARD TO IN
THE ADDRESS SECTION (BACK OF CARD) IN 3/4 INCH LETTERS!!

NO CHARGE FOR CARDS SENT TO YOU BY THE BUREAU - PLEASE KEEP AT LEAST
ONE SASE ON FILE - BUREAU WILL NOTIFY STATIONS THAT HAVE CARDS WAITING
BUT DO NOT HAVE SASE'S ON FILE - ALL CARDS GET DELIVERED!!!

START ENJOYING THE SAVINGS AND BENEFITS TODAY!!
SEND US UP TO -4- #6-3/4 (3-5/8 X 6-1/2) SASE'S (ONE STAMP EACH)
PLEASE PUT YOUR CALLSIGN IN THE UPPER LEFTHAND CORNER -OR-
YOU MAY SEND US $5.00, & YOUR CORRECT RETURN ADDRESS,
AND WE SUPPLY 10 SASE'S FOR YOU

SEND YOUR CHECK & OUTGOING QSL CARDS ALONG WITH YOUR SASE'S TO:
USA QSL BUREAU
P.O. BOX 814
BREWER, ME 04412-0814

"THE FINAL COURTESY OF A QSO IS A QSL", BESIDES BEING
ONE OF THE OLDEST QUOTES IN AMATEUR RADIO, IT IS ALSO
OUR TRADITION!

AS POSTAGE COSTS HAVE CLIMBED TO THE CURRENT 20/32 CENTS
FOR CARDS/LETTERS, THE USA QSL BUREAU WAS CREATED BY HAMS
FOR HAMS, TO PROVIDE AN INEXPENSIVE ALTERNATIVE TO THE
HIGH COST OF POSTAGE! IT ALSO ALLOWS ALL OF US THE ABILITY
TO CARRY ON THE TRADITION OF SENDING A QSL CARD FOR EVERY
QSO.

TO BE SUCCESSFUL, AND FUNCTION PROPERLY, ALL OF US MUST
PARTICIPATE. IT IS OUR SINCERE HOPE AND THE SINCERE HOPE

OF THE HUNDREDS OF YOUR FELLOW HAMS THAT ARE CURRENT USERS,
THAT YOU WILL COME ONBOARD AND FURTHER HELP ALL OF US MAKE
THIS A SUCCESS. THE SAVINGS AND BENEFITS ARE YOUR!!

YOUR PARTICIPATION WILL HELP EVERY U.S. HAM TO ENJOY THE
ABILITY TO CARRY ON THE TRADITION OF BEING ABLE TO TO QSL
EVERY QSO WITH AN INEXPENSIVE ALTERNATIVE, WHILE SAVING
YOU AND EVERYONE OF US BIG BUCKS IN POSTAGE!

PLEASE HELP US GET THE WORD OUT, PLEASE PASS ALONG INFORMATION
ON THE "USBURO" TO YOUR FELLOW HAMS, IT WILL HELP US GET CARDS
MOVED FASTER...WHICH MEANS YOU GET YOURS FASTER!

DON'T DELAY! DO IT TODAY! ENJOY THE SAVINGS & BENEFITS TOMORROW!
THE QSL CARD - THE FINAL COURTESY OF A QSO!!

THANK YOU
73'S
FROM YOUR FELLOW USERS AND THE USA QSL BUREAU STAFF
>END<

3337. Ten-Tec Scout info wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: dstites@atnet.net
Message-ID: <4ppjhc$a9h@news.atnet.net>
Source record: 223150

I am working on the code to upgrade to tech+ and will need an hf radio. The Ten-Tec Scout looks attractive, especially in price. Are they as good as the advertisements say?

73

David Stites, KD7ACU
dstites@atnet.net
Moses Lake, WA USA

3338. IPS Daily Report - 13 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4pq88s$mit@flare.syd.ips.oz.au>
Source record: 223151
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 13/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 13 JUNE AND FORECAST FOR 14 JUNE - 16 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 12 Jun
Daily Proton Fluence >1 MeV: 4.1E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.0E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
14 Jun 15 Jun 16 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 14 Jun: 66/-1

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 12 Jun
Learmonth 1 1111 0001
Fredericksburg 5 6
Planetary 5 5

Observed Kp for 12 Jun: 1221 1121

2B. MAGNETIC FORECAST
Date Ap Conditions
14 Jun 5 Quiet
15 Jun 5 Quiet
16 Jun 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
13 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
14 Jun Normal Normal Normal
15 Jun Normal Normal Normal
16 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
13 Jun 4

Observed Australian Regional MUFs:
Darwin and Townsville: 15% depressed during local day then near
predicted monthly values.
Sydney and Hobart: Near predicted monthly values.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
14 Jun 10 near predicted monthly values
15 Jun 10 near predicted monthly values
16 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3339. Re: Freq Counter to display Transmitting Freq?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4pq6pe$4i2@roch.zetnet.co.uk>
Source record: 223152

In message <4pp2jr$19n@nntpa.cb.att.com>
mam@cbnews.cb.att.com (mark.a.mccuistion) writes:

> I've got this Ramsey Frequency Counter, good up to 600 Mhz. I use it with
> my MFJ SWR analyzer, and it works pretty good.

> How can I (or rather, Can I) use the Freq Counter to display the transmitting
> freq of my transmitter? I've built a little FM transmitter with a Coil and
> Trimmer, but I'm having a real time figuring out what freq it's broadcasting
> on. And yes, I've done the math on the Cap/Coil, so I'm in the right range.

> Thanks. I hope the answer isn't so simple as "Connect the Freq Ctr to the
> antenna output.

> --Mark KB2els
==========response GM0CSZ / KN6WH
Mark, If you switch on the tx ,do you receive a carrier on a receiver ?
If so you can place a freq counter with a simple pick up antenna near
the tx antenna in the hope the freq counter's sensitivity is good
enough to receive the signal.
If you connect the output of the tx directly to the freq counter the
tx might no longer work due to its simple circuit . A second (buffer)
stage following the simple oscillator will be very helpful.
Have fun with your homebrew circuit !

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland UK
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

3340. Re: Internet Phone/Repeater Link - Feedback anyone ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31C06BC3.1AA1@telerama.lm.com>
Source record: 223153

Gary Coffman wrote:
>
> In article <31BD727A.6A5@telerama.lm.com> Ted F <Tfalkow@telerama.lm.com> writes:
> >Greg Thompson wrote:
> >>
> >> Only one small problem with that. A non-ham can get on I-phone and
> >> call you over the radio. Now it would be just like using the autopatch
> >> but you are initiating the call with the autopatch not the other way
> >> around. If you could control it remotely then it would be alright.
> >> Besides it is illegal to control on 2m, must be 220 and up for control
> >> purposes on a simplex frequency. If it was a duplex freq then it would
> >> be legal.
> >>
> >It should still be as legal as reverse autopatch.
>
> Exactly! And reverse patches are illegal unless a designated licensed
> control operator is present at a control point to manage the third party
> traffic. And if that operator is using remote radio control, that control
> is auxillary operation and must take place above 222 MHz.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

I wasn't aware that a control operator wasn't present!
Ted F.
N3SQY

3341. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4pq3vd$6vr@news.syspac.com>
Source record: 223154

jjmartin@shore.net (Jim Martin) wrote:

>BWXV62A@prodigy.com (Fred Dunstan iii) wrote:

>>I've just received my tech plus and have heard many of the hams on 10
>>meters exchanging 10/10 numbers. What are the awards and how can I get
>>one.

>I got mine at Walmart, in the stereo section. :)
>===
>cheers! jim martin, wk1v
>lowell, mass
>http://www.shore.net/~jjmartin/jjm.htm

mr. martin, your answer is a disgrace to the ham community. Mr.
Dunstan asked a legitimate question because he had a legitimate desire
for info. Your answer it childish and not humorous in the least.
While I am not, and will not be a 10-10 member, I accept their
activities as proper and within the law and spirit of amateur radio.

Your rudeness is uncalled for and I am sorry that someone might
believe that you represent the ham community. Heaven help us all BUT
maybe it does explain Kenwood's recent proclamations. Ham radio is
indeed dead!
C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

3342. 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: bob93@delphi.com
Message-ID: <RBLu8GE.bob93@delphi.com>
Source record: 223155

I know this has probably been discussed ad infinitum in the past, but
I missed it. I'm sorry. I apologize in advance for my ignorance and
stupidity in missing the discussion. I request your humble indulgence.

Here goes.....does anyone really use 144.90/145.00/145.10 simplex when
mobile? I've tried it.....got nothing.

XYL and I are headed on a little trip next week, so my question is, should
I set up those freqs in the 2 meter rig, just leave in .52 and leave it
at that, or monitor every repeater along the way...(not my idea of the best
bet...I know how a "outsider" feels when he reports that "W5 something some
thing listening seven three....to be greeted by the kerchunk of the
repeater and 40 miles of silence"

Anyway, what's the opinion of the traveling 2 meter crowd this summer..
five-two, or the other combination of "mobile simplex freqs" I've
been told about?

Thanks/73 es c u agn WX3Y

3343. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dsyn95.JEs@news.hawaii.edu>
Source record: 223156

JJ Martin <jjmartin@shore.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>Hi Jim, So what is your recommendation for dealing with bootleggers on 10M?
>>Ignore them? What happens if the time ever arrives that there are too many
>>to ignore? Will you allow them drive you off of 10?
>>Someone I know turns on his contest keyer and blasts CQ at them, following
>>them when they QSY.

>There are still a few FCC monitoring stations to remain. I would
>contact one of them.....I did this several years ago down south in
>Mississippi to get a fishing company off of ten meters in the Gulf of
>Mexico. It worked. Probably much better than if I had tried to jamm
>them off the air. It took some time...but it worked.

I doubt if the FCC will send any of their San Francisco staff to Hawaii
to deal with bootleg CBers. They certainly don't have that kind of money
anymore.

>There is nothing in Part 97 that tells hams to harrass or interfere
>with unlicensed or otherwise unauthorized users of our ham bands.
>We as hams have no enforcement authority just as a normal everyday
>motorist has no authority to pull over a speeder..and many of those
>who try end up getting shot, killed or worse...hehehe.

Harrass? Sending legitimate CQs over an interfereing unlicensed station
is not harrassment as I see it. Them being on 10m unlicensed could be
considered harrassment on their part.

And yes, a motorist can make a "citizen's arrest" and detain a person
suspected of commiting a crime until the authorities arrive.

>You stated that the person you know turns on his contest keyer and
>blasts CQ at them, following them when they QSY. So, what good did it
>do for him to begin with? They were still on the band...I mean he
>chased them right? Then they probably moved again...still within the
>band. So his efforts did no good.

Lots of speculation there, Jim. At this time, 10m sounds deserted -
unused frequencies are like an invitation to bootlegging. Yet if they
suspect someone might be out there listening, then common sense dictates
to stay out of that region. The CQs make the band sound as if it's in
use no matter what 10m frequency they park on.

>You can't scare people off the bands so the best thing to do is to let
>the FCC do it. They still work albeit in shorter numbers but you
>still read and hear of people getting busted. That's because those

>responsible took the correct measures and did not respond emotionally
>(as many of us seem to do nowadays). It may take time to catch the
>culprits...if they are stupid enough to use our bands once, they're
>stupid enough to do it again and again and again. Just ask the ones
>who have already been caught, prosecuted, and fined.

Look at where Hawaii is situated, Jim. We're isolated from the enforcement you speak of. Our FCC monitoring staff is gone. They left a recorded message on their Honolulu telephone that we're to call San Francisco to report any cases of interference. The "long arm of the law" isn't 2000 miles long!

>Jamming or interfering with any communications is illegal...show me
>where it's not.

You're burdened in showing *me* where sending a legitimate CQ (with call letters) over the top of interfering and illegal comms is itself illegal.

Let me ask you the following: When a jammer pops up on your local 2m repeater, do you give him a clear frequency to do his jamming? Seems to me that if someone keyed over him you would see it as "jamming or interfering." How about if two bootleggers appeared on the repeater? Would you QSY to another rptr? Or would you continue to carry on your QSO over them? Isn't the policy on most machines that of ignoring the jammer and continue normal use of the rptr as if the criminal isn't even there? Is that policy wrong?

Jeff KH2PZ / KH6

Jeff KH2PZ / KH6

3344. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4pq5r8$ips@gaudi.lahabra.chevron.com>
Source record: 223157

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>In article <4p9dbs$h9f@shore.shore.net>, JJ Martin <jjmartin@shore.net> wrote:
>>randyk@emf.net (Randolph Kielich) wrote:
>
>>> Well, I'm off of H.F. and have been for many years now. I remember
>>>hearing CB'ers on the low end of 10 meters before I left. The best solution
>>>was what one ham did. He just loaded up on them big time and sat there.
>
>>Yup. Fight illegal CBers with illegal AND that ole CB mentality.
>
>Hi Jim, So what is your recommendation for dealing with bootleggers on 10M?
>Ignore them? What happens if the time ever arrives that there are too many to
>ignore? Will you allow them drive you off of 10?
>
>Someone I know turns on his contest keyer and blasts CQ at them, following
>them when they QSY.

Well Jeff... I don't have an answer for you that you'll like. But your
example is certainly a wrong answer. "Keying down" on the bootleggers,
and following them around the band to do it, is just as illegal as
bootlegging itself.

Didn't your mom ever tell you that "two wrongs don't make a right"?

(but three rights make a left...:)

3345. Re: 10m SSB/CW Mobile Tranceiver 4Sale!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: back@maine.maine.edu
Message-ID: <4pq7qg$a8n@service-2.agate.net>
Source record: 223158

In article <1996Jun3.192657.1@tesla.njit.edu>, pwk2177@tesla.njit.edu
says...
>
>I have For Sale a 10-Meter SSB/CW Mobile Transceiver, Radio Shack
Realistic,
>Model HTX-100 which is a Top of the Line Product.
>
>The unit is 2 years old but used only ONCE! Manual is included
>
>Features:
>
>RIT (Receiver Incremental Tuning) Control
>10 Memory Channels
>High or Low Output Power
>RF Gain Control
>CW and SSB Modes
>
>Unit is compact and durable (so says the manual)!
>Like I said, I used it only once.....
>
>Price for the unit is $200
>
>Will ship via UPS ground on receipt of check, money order or cash!
>
>If interested, Please email: PWK2177@tesla.njit.edu
>
>Thanx....
>Phil
>
Phil... I know you think it is a great rig, and have used one to work
13 states and 6 countries I agree with you..BUT get real..$200???
I got mine for $including shipping. The average is 120-150.

Just FYI...

-J N1RWY FN54VF
http://www.umecut.maine.edu/~baack

3346. Re: WANTED: Yaesu FT51R WWW Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: clay@panix.com
Message-ID: <4pq9rg$rd7@panix.com>
Source record: 223159

In <Dsw1Fp.7Dv.0.-s@inmet.camb.inmet.com> davidm@hous.inmet.com (David Martin) writes:

>If you know of an internet resource that supports the
>Yaesu brand of ham radio equipment please let me know.
>Including: WWW pages, FTP sites, etc. If a site has
>anything about Yaesu products let me know. I am
>building a Yaesu WWW page for the hobbyist that
>owns primarily one of their FT51R handhelds.

May we assume you have http://www.yaesu.com/

--
c l a y i r v i n g
N2VKG
clay@panix.com
http://www.panix.com/~clay/

3347. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <31C09EC7.41C6@pactitle.com>
Source record: 223160

Jim Martin wrote:
>
> BWXV62A@prodigy.com (Fred Dunstan iii) wrote:
>
> >I've just received my tech plus and have heard many of the hams on 10
> >meters exchanging 10/10 numbers. What are the awards and how can I get
> >one.
>
> I got mine at Walmart, in the stereo section. :)
> ==========
> cheers! jim martin, wk1v
> lowell, mass
Boy where did you come up with that line????

http://www.geocities.com/Hollywood/5860

--
Dave Booth

3348. Controlled Substance?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <834687317.AA06615@hamlink.mn.org>
Source record: 223161

Before I begin:
-- This is not a specific commentary on the recent announcement by one manufacturer regarding their expanded sales channels.
-- The FCC (not the amateur community) is responsible for what happens OUTSIDE the amateur bands. (I don't agree with the behavior of the freebanders, etc., but it ain't my job to fix it either.)

With that disclaimer out of the way. . .

. . .I find myself in disagreement with many well-meaning folks who advocate placing restrictions on the wide availability of amateur radio equipment and supplies. These are the folks who suggest it be a crime to own amateur equipment without a license, and who are not thrilled about the fact that one national retail chain sells a line of UHF/VHF amateur equipment.

. . .While it is easy, on the surface, to agree with their goal (keeping amateur equipment out of the hands of bootleggers), I feel the attitude that amateur equipment should be treated as some sort of controlled substance is short-sighted and in fact damaging to our service.

. . .I live in a large metropolitan area. We have one full line amateur store in town. There are no other similar stores in the whole state. In the four states which border us, there are 2 more amateur radio stores. THAT'S IT! In 5 states, there are only 3 stores! In the whole country, my guess is that there are less than four dozen stores selling amateur radio equipment, antennas, and supplies! It is as though we were some secret society, bent on concealing our presence from the world.

. . .Not all that many years ago, there were at least 6 electronic stores here in town which sold amateur equipment (not exclusively, but they all had a good selection). Add to that two Heathkit stores, and even the Sears stores sold amateur transceivers for awhile. (Yes, Virginia, right there along with the Craftsman sockets and Silvertone TV sets.) In the same era, Radio Row in NYC was blocks of wall-to-wall storefronts catering to electronics experimenters. Popular Science magazine had a regular column about amateur radio, and occasional construction articles. Every second little town had an amateur radio club. Amateur Radio was a populist, Joe SixPack kind of hobby.

. . .During those years it was easy for a person to get interested in being an amateur, to shop around for the best

deal on equipment, and to meet an Elmer. We were visible to the public, and well regarded.

. . .Then somewhere along the line came the magic of 1-800 shopping, amateur radio marketing became streamlined, and radio stores disappeared from Hometown America. With the demise of the local radio store, all the Elmers disappeared into their shacks and newcomers flounder around in fancy four-color ads in back of CQ and QST magazine, trying to decide how to be a ham.

. . .Rather than continuing to restrict the availability of amateur equipment, as though we were selling assault weapons, I vote for opening up the market. Let's have radios for sale in the strip malls alongside the video games, Lionel trains, and mountain bikes. And it won't hurt if a few of us put on our Elmer-suits and lurk around to spot the likely recruits.

73, de Hans, K0HB

PS: There were less bootleggers back then, with a more open market, than there are today with our "secret handshake -- call the right 800-number and take your chances" marketing.

3349. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4pqpbd$9gf@nnrp1.news.primenet.com>
Source record: 223162

CrACKeD <cracked@primenet.com> wrote:
: I picked up a little blurb on the T.V. about radio signals travelling at
: 186,000 miles per second. Is this correct for every frequency, every

Photons travel at the speed of light. :-) Radio signals are photons.
The speed of light in "empty" quantum ether is approximately 186,000
miles per second. The speed of light in an atmosphere or in water
or in a conductor is considerably less than in "empty" quantum ether.
The speed of photons has nothing to do with the associated
frequency.

73, Cecil, KG7BK (W6RCA soon), OOTC

3350. Re: Trouble with FT51R after Mofification

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: "Jim Gerke, KC5OA" <jgerke@why.net>
Message-ID: <31C0DE07.33BE@why.net>
Source record: 223163

Daren349 wrote:
>
> I had the extended RF mod done on my FT51R today and now it will not
> except my my file from the ADMS software. It always says "Clone error"
> Does anyone know what the problem might be? Any help is appreciated!!!!
> Thanks!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
>
> Daren Brantley

The mod sheet I got from Yaesu has a note following the mod that says:

"NOTE: If programming with the ADMS-1 software, read the radio first,
then put frequencies back into radio."

I believe that the ADMS-1 software assumes a certain jumper configuration (frequency range) for the FT-51. After the mod, the configuration is different, therefore the software won't work. You must read data from the radio first to tell it the software about the new configuration. Then downloading back to the radio should work ok.

73, Jim, KC5OA

3351. Re: Ten-Tec Scout info wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4pqjj3$8uv@play.cs.columbia.edu>
Source record: 223164

In article <4ppjhc$a9h@news.atnet.net>, David Stites <dstites@atnet.net> wrote:
>I am working on the code to upgrade to tech+ and will need an hf
>radio. The Ten-Tec Scout looks attractive, especially in price. Are
>they as good as the advertisements say?

I can't speak from use-experience, but...

If you add up the total amount you need to get an all-band radio, with the noise blanker and power supply (if you don't already have one), you're already looking at the same price as a low-end YaeComWood HF radio. If all you want is 10m, there are some 10m dedicated rigs out there, too. (Ranger? if I remember correctly.) There's also always the used-rig path.

That having been said, it's supposed to be a nice rig overall.

Ten-Tec has very good service (and some say with good reason!). Plus, they're an American company, if that type of thing is a deciding factor for you.

Please respect the Followup-to: line.

>David Stites, KD7ACU

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

3352. Re: Research An old call

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Bill Starkgraf <wps@ElSegundoCA.attgis.com>
Message-ID: <Dsy284.MxG@avenger.daytonoh.ncr.com>
Source record: 223165

I hope this helps. I got this from the on-line database that
hte FCC has.
And to give credit to where it is due, I used the interface at the
University of Arkansas Little Rock. I did not write the database
SQL. Anyway here is what I found:

W0AW MEYER, PETER D LIC
ISU 7-JUN-1996
EXTRA RR 1 LIC
EXP 7-JUN-2006
DOB 12-DEC-1961 VERNDALE MN 56481 LST
UPD 7-JUN-1996
(PREVIOUSLY N0AFW, ADVANCED)

73,

Bill, KD6UQB

>==========Hans Brakob, 6/12/96==========
>
>
>For anyone out there with *old* callbooks, or tremendous memories,
>I am looking for information about holder(s) of the expired call
>W0AW. Who were they, where did they live, still active under
>another callsign, etc?
>
>Thanks, de Hans K0HB
>
>
>

Bill Starkgraf, KD6UQB
wps@elsegundoca.attgis.com
AT&T Global Information Solutions
El Segundo, CA

3353. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4pv7qq$sov@roch.zetnet.co.uk>
Source record: 223166
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In message <Pine.BSI.3.93.960613084215.14431B-100000@cais2.cais.com>
<zut@cais.com> writes:

> Rich McAllister <rfm@urth.eng.sun.com> wrote:

> > When I explain the situation, they lose interest since it's clear to
> > them that hams are still using Morse as an artificial barrier to keep
> > people like them out.

> Morse testing isn't intended as a "barrier", artificial or otherwise. It
> tests an ability to participate in a significant part of the hobby that
> has been enjoyed by hams ever since there was an Amateur Radio that turns
> out to be also the simplest, most efficient and least expensive modes of
> all.

> The qualification process requires demonstrating a level of expertise to
> meet the definitions set forth in S1.56 and other sections of the
> international regulations and in the United States, in sections 97.1 and
> 97.3(4) of the FCC Rules. In meeting those requirements, by design it
> doesn't provide for applicants to pick and choose which parts of the
> Amateur Service will be tested.

> If someone sees any part of the process as a barrier, whether it's the
> Morse portion or any other, they apparently are not considering the hobby
> as a whole. Instead these people seem to believe that the Service should
> be tailored to fit just what interests them, so anything they don't like
> or have no interest in will be perceived as an "artificial barrier."

> This code argument has always been around, but the debate has never been
> as heated as it is now. That's probably because never before have there
> been so many selfish people around who want to destroy a mode because they
> think that Amateur Radio should be turned into a single-dimensioned
> personal radio service, not much different from what the Citizen's Band
> was originally supposed to be.

> Very sadly, the manufacturers and publishers agree, but probably because
> they believe they'll reap huge profits, so there's a lot of backing from
> them. As a result, we see a lot of magazine column space devoted to
> telling us what a wonderful thing it will be to dispense with the code,
> but they apparently run out of ink when they get to the part where they
> might otherwise be telling us that they think it'll also make them rich.

> Whenever you hear an advocate strongly supporting one topic or another,
> whether it's this or anything else, ask yourself what's motivating them.

> Of course for the individuals who have only an entry level license, it's
> easy to see that they are very likely just looking for the instant
> gratification of a free privilege upgrade, but particularly because the
> manufacturers and publishers literally don't advertise it, their reasons
> aren't likely to be as obvious. However, I believe if you look through
> the pages of your favorite ham magazine, the answer should be blatantly
> apparent.

> I don't know what other publishers rates are, but the ARRL's display
> advertising rates are on their web page and they get around $3000 per page
> and much more for the gatefold covers. Add the dollar amount up for a
> single issue and you'll see what I mean. Of course, if the advertisers
> weren't making a profit from placing those ads, they wouldn't be doing it.
> Money, money, money... That's what it's all about and that my friends, is
> the probably only reason we have a no-code license in the US today.

> I've had my Amateur license since I was 14 years old. With only what I
> saved from my school lunch money change and stuffing advertising circulars
> door-to-door for a neighborhood supermarket, all I could afford was a
> simple CW rig with a low-power transmitter built from a kit, but with that
> and a piece of wire hanging in a tree, I was able to get the Worked All
> Continents award in short order. I had a lot of fun and all these years
> later, I still do about the same thing and it's just as much fun.

> The same can be just as true today. For $200 or so, someone of modest
> means can put together a kit QRP rig that puts out 5 watts (and on CW,
> that's all you need) and work the world with that same kind of "piece of
> wire" antenna. That's what the debate is all about. Whether Amateur Radio
> is going to be something where the average self-motivated person can
> enhance their personal skills and expertise and apply them to
> radiocommunications, have a lot of fun and at the same time contribute to
> being that national technical resource mentioned in 97.1(d) of the FCC
> Rules, or it is going to be a Service of store-bought Japanese radios that
> are used to entertain urban commuters and order pizza over the autopatch
> remains to be seen.

> I still work CW, but I also operate SSB and occasionally AM. I do have a
> 2 meter FM transceiver, but it's quite ancillary to what I consider
> important in the hobby. It all still as much fun as it ever was and
> unless the selfish and the greedy are successful in their quest to
> redefine what has been the greatest and perhaps the most diversified hobby
> anywhere, I'm certain that it will continue to be.

> I will always defend building and enhancing the hobby, but I'll never
> support forfeiting spectrum space or displacing one segment's enjoyment in
> favor of another's.

> 73,
> Tony Stalls, K4KYO

======= comments GM0CSZ / KN6WH
Tony , I do enjoy manual telegraphy operating very much . However the

current arguments are not just whether 'CW is good for the hobby' but whether it is any longer necessary. Up to recently a Ham radio operator needed to have a minimal capability to receive/operate morse in order to understand that he/she caused interference to other services on a shared HF band.
Since (manual) telegraphy is being abandoned by Coastguard , merchant navy ,the military etc ,the need is no longer there and those not interested in CW see the continued requirement as an artificial way to restrict access to the HF bands and as pure elitism fiercely supported by the 'Old Guard'.
Again , CW is a most enjoyable and efficient mode of radio operating and I sincerely hope that some parts of the spectrum allocated for Ham Radio will always be available for CW operation .
But with the millenium in sight and new technology continuously being developed ,the world is moving on and so should we Ham radio operators.
73 es gud dx.

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland UK
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU--

3354. Special Prefixes - 100 years since Yukon Gold Discovery

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: "Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca>
Message-ID: <Pine.OSF.3.91.960613054705.29092A-100000@dec>
Source record: 223167

THis is hot off the presses from VE2PIJ

From : VE2PIJ
To : RAC @CANADA
Type/status : B$
Date/time : 12-Jun 18:28
Bid : 64675_VE2CSC
Message # : 32044
Title : Prefixes Special prefixes jun-aug
Path: !VE3NAV!VE3NUU!VE2FKB!WA2SPL!VE2RHA!VE2RKY!VE2CSC!

From: VE2PIJ@VE2CSC.#MTL.PQ.CAN.NOAM
To : RAC@CANADA

SPECIAL PREFIXES - 100th Anniversary of the Yukon Gold Discovery

PREFIXES SPECIAUX - Centenaire de la dEcouverte de l'or au Yukon

Industry Canada (Montreal) has authorized all Canadian Amateurs to use
special prefixes to mark the 100th Anniversary of the Yukon Gold Discovery
From 0000 UTC june 8th 1996 though 2400 UTC august 8th 1996,
Canadian Amateurs may use special prefixes as follows:

Industrie Canada (MontrEal) a donnE la permission pour tous les
radio-amateurs canadiens d'utiliser les prEfixes spEciaux pour commEmorer
le Centenaire de la dEcouverte de l'or au Yukon.
De 0000 TUC le 8 juin 1996 A 2400 TUC le 8 aoUt 1996, les radio-amateurs
canadiens peuvent utiliser les prEfixes spEeciaux suivant:

Regular Prefixes Special Prefixes
PrEfixes rEguliers PrEfixes spEciaux

VA2 VD2
VA3 VD3
VE1 VC1
VE2 VC2
VE3 VC3
VE4 VC4
VE5 VC5
VE6 VC6
VE7 VC7
VE8 VC8
VE9 VC9
VO1 CZ5
VO2 CZ4
VY1 CK3
VY2 CK4

73 de Pierre VE2PIJ@VE2CSC.#MTL.PQ.CAN.NA ve2pij@ve2max.ampr.org

Stuart R. Crawford VE6SRC crawfors@cuug.ab.ca
Calgary, Alberta ve6src@ve6yyc.#sab.ab.can.na
(403) 247-1063

STOP BY THE ARLA WEB SITE -- http://www.cuug.ab.ca:8001/~crawfors/arla

3355. Calgary Hams use Special Prefix

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: "Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca>
Message-ID: <Pine.OSF.3.91.960613122743.10899A-100000@dec>
Source record: 223168

Attn all Calgary Hams

The use of Special Prefix VF6 has been approved for use during the period of 23 Jun to 26 Jun in honour of The Rotary Convention being held here in Calgary. All Calgary Hams are authorized to use this.

This was taken off the VE6YYC Packet BBS

Also Special Event Station VF6RFR will be on the air during this time, if you would like to volunteer to help operate this station contact VE6NAO.

73 de Stu
VE6SRC

STOP BY THE ARLA WEB SITE -- http://www.cuug.ab.ca:8001/~crawfors/arla

3356. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31C00950.7AB4@southwind.net>
Source record: 223199

zut@cais.com wrote:

{snip}

> Wayne Green is a nice guy and it seems that he'll say outrageous things
> sometimes just to get people stirred up and talking.

Sounds like Drew Durigan and Burt Fisher to me - just ranting to get
attention.
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx

3357. Re: 2m pirates

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Bill Meara <w.meara@codetel.net.do>
Message-ID: <4pou7g$g5l@server2.codetel.net.do>
Source record: 223200

Thanks Gary. Excellent points. I'd just add that even if the FCC could do everything it wished it could do, this would have no effect on piracy outside the United States. Just try getting those radios away from the Third World cab drivers! In Spanish a "lio" is a kind of a messy problem. It seems to me that LEOS on 2 meters would be a big LIO!

3358. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31BFE8C6.2269@ccsnet.com>
Source record: 223201
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Gerhard Amon wrote:
>
> First of all, I am really astonished to find such political topics
> in these newsgroups!

Yes the discussion of traffic, contests etc is far more meaningful.

> Ordinary people like hams?
> What does political practice, murder, slaughter have in common with
> a hobby like amateur radio?

A lot. I can think of no group on earth that would look the other
way more than hams. Hams are the most non committal group ever.

> Do you have statistical material about the corelation of being engaged in
> a certain hobby and the partizipation in crime?

Common sense.

> Amateur radio is the only hobby to communicate freely, worldwide and personally!

Someone closed down the internet?

> Please bear in mind that most of the hams are thinking that way.
> Political aspects, ethical discussions and moral disputes have nothing
> in common with our hobby.

As practiced, correct. Hans discuss nothing of importance.

> If you cannot handle that, you MUST refuse contacts with a lot of countries.
> Would you think about chinese brutality when working Spratly?

Of course. But you would kill your mother for a rare one.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3359. Freq Counter to display Transmitting Freq?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: mam@cbnews.cb.att.com
Message-ID: <4pp2jr$19n@nntpa.cb.att.com>
Source record: 223202

I've got this Ramsey Frequency Counter, good up to 600 Mhz. I use it with my MFJ SWR analyzer, and it works pretty good.

How can I (or rather, Can I) use the Freq Counter to display the transmitting freq of my transmitter? I've built a little FM transmitter with a Coil and Trimmer, but I'm having a real time figuring out what freq it's broadcasting on. And yes, I've done the math on the Cap/Coil, so I'm in the right range.

Thanks. I hope the answer isn't so simple as "Connect the Freq Ctr to the antenna output.

--Mark KB2els

3360. Morse tutor...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: "Hani Freiwat, M.Sc." <hafr@ups.ifsab.se>
Message-ID: <31C00A24.21CC@ups.ifsab.se>
Source record: 223203

Hi,

Does anybody knows a source to a freeware/shareware morse training
program on the "net" ?

Many thanks in Advance!

Hani Freiwat

3361. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <4pp5ht$51@news2.inlink.com>
Source record: 223204

linda@wheel.ucdavis.edu (Linda Stocks) wrote:

>I believe you need to make contact with ten hams (on ten meters) and get
>their 10/10 numbers. Then you send your list to the 10/10 person in your
>area (with a nominal fee making you a member of the 10/10 club) and they
>will send you a number...sorry, I don't have the info re where you send it.

>--
>| Linda Stocks | Applying computer technology is simply |
>| AA6MR | finding the right wrench to pound in |
>| | the correct screw. |
>--

Hi Linda

The previous poster was correct about making contact with Ten
different 10-10 members, they can all be right next door also, when I
first joined I thought each had to be in a different state.

The fee to join is 10 dollars, however, where you send it depends upon
which state you live in.

If you e-mail me your state, I will send you the address listed in the
booklet where you should send your list.

TTUL - 73+ de Gary - KG0ZP

3362. HAM Radio in Edmonton?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: cpoulier@freenet.edmonton.ab.ca
Message-ID: <4pp4fq$g9i@news.sas.ab.ca>
Source record: 223205

Hi,

If someone knows if there is a radio club in Edmonton, I would like to know about it. I am interested in studying for my license and wondering if there are places I can take a course at or if there are meetings where I can meet other Hams / going to be Hams...

Thanx

Chris.

--
Christopher Poulier e-mail: cpoulier@freenet.edmonton.ab.ca
Edmonton, Alberta T5X 2C7

3363. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.412.31C002FC@magnus.acs.ohio-state.edu>
Source record: 223206

In article <4po15l$lr4@sjx-ixn5.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:

[snip]

>>Hey Spew, look at that. Some SOB posted the above message using
>>your name and your AOL user id. The nerve of some people. What does
>>this guy think that we are all *stupid*. Nobody would think for a
>>minute that you wrote something like this - it's not nasty, it's not
>>controversial, it's not bigotry, it's not racist, it's not
>>homophobic, it's just plain old ham radio gobblty goop. I don't know
>>who this guy is Spew, but when you catch him, you give him a piece of
>>your mind (but just a small piece, save some for yourself).
>>
>>73, Jim KH2D

> Nice post Jim, knower of all things.

Boy, heres the pot calling the kettle black! :)

>Drew posts the type of stuff you
>would like him to post and you take the oportunity to slam him. Give
>him a break perhaps he wants to mainstream.

Drew fills this group with hate, heresay, name-calling, and assumptions...Jim makes one post about him...and you attack him.

Sorry...but Im confused.

>Over the weekend I met a
>bunch of QCWA and OOTC folks and I am very happy to report you are not
>typical of the more experienced hams.

But it would seem that Jerry isnt either.

>Hams are pretty nice it's too bad
>that many hams on the net are not.
>
> Jerry

Again...I can hear Jerry yelling "Black! Black!".

Jim, dont pay Jerry any mind...I have had the opportunity to QSO with him, and he is very narrow-minded and ignorant.

If you try to tell him the sky is blue, he will jump up and down and throw a tantrum, claiming that you need to be a degree in astro-physics, and have your words published, before he will believe you.

Just ignore him Jim...its not worth it.

Take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

3364. Re: HTX-202 ERROR MESSAGE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4pp88p$dkv@dub-news-svc-5.compuserve.com>
Source record: 223207

The most common cause of the "ERR 2" message is using external power
with the rubber duck antenna. Most HTX-202s will put out 8 watts with 13.8
volts DC. That is too much power for a hand held with a rubber duck antenna!
RF enters into the unit through the power cord and causes the PLL to unlock,
causing the "ERR 2" condition. Try using an outside antenna, or try
an RF choke on the DC power cord. If you are handy enough, you may be
able to install a by-pass capacitor (maybe .1 uf or so) across the positive
and negative terminals of the DC jack inside the unit.

I have written and posted an article on this Usenet Group before. I have
not updated it for a while, but I am getting ready to. I have received some
new information on the HTX-202 which will be included in the updated
version, which I expect to complete in the next week or two. If you
missed the last article, you can access it at:

http://ourworld.compuserve.com/homepages/wa3rvt

73 de WA3RVT, Steve

3365. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: wjs@en.com
Message-ID: <31c028e1.186390@news.en.com>
Source record: 223208
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

nts@nortech.com (Dean Heinen) wrote:

>In article <3160eb9a.0@news.sisna.com> lovett@sisna.com (Apollo) writes:
>
>{snip}
>
>>One of the greatest I saw was a R.S. salesman trying to explain the purpose of
>>a squelch control on a CB. He told the lady that the squelch controlled how
>>far she could talk. Sounded to me more like variable output power, oh well.
>>Then he continues on to tell her that she can use her SWR meter to tune her
>>antenna by calibrating the meter and switching it from CAL to SWR and it was
>>tuned up and ready to go.
>
>
>
>When I asked for a VSWR Bridge , the RS salesman said "A Bridge? I've got SWR
>Meters, but I don't know about a bridge...."
>
Yet another HAM out to proof he's smarter than a new clerk at Radio
Shack. He guess what Dean even your fellow HAM operartors aren't
impressed. Let it rest OK!

3366. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pp6fq$lgg@lehi.kuentos.guam.net>
Source record: 223209

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

> Nice post Jim,

Thanks.

> knower of all things.

I don't know everything, Jerry, but at least I'm in good company.

>Drew posts the type of stuff you
>would like him to post and you take the oportunity to slam him. Give
>him a break perhaps he wants to mainstream. Over the weekend I met a
>bunch of QCWA and OOTC folks and I am very happy to report you are not
>typical of the more experienced hams. Hams are pretty nice it's too bad
>that many hams on the net are not.

> Jerry

Well, Jerry, let's clarify a few things. 'Drew posts the type of
stuff you would like him to post' is _*honk*_ wrong. How the hell do
you know what *I* would 'like Drew to post' ? Unless I tell you.
So I will. I would like Drew to post nada/nil/nothing/zipshit. Now
you know, so that's straightened out.

Second, on breaks. I don't give anybody a break. Anybody who
wants a break has to ask nicely for one and *earn* it. No free
breaks in this world. Nobody ever gave me a break, I earned all mine.
Spew got up one morning and decided to be a human being. WoW. That
cancels all the things that he has ever spewed from his keyboard ? Did
I miss his apology to LAMDA ? Did I miss his apology to Japanese
Americans ? McDonalds may think that 'Spew deserves a break today',
but I don't think so.

Next. Over the weekend 'you met a bunch of QCWA and OOTC
folks'. Good for you. I hope you said hi to Cecil for me. You are
'happy to report'. Gee, I'm so glad you are happy. '(I) am not
typical of the more experienced hams'. Well, if you consider QCWA and
OOTC 'experience hams', that's correct. I don't use Geritol. I don't
walk with a cane. I don't suffer from memory loss. I don't drool. I
still have all my hair. I don't discuss my hemoroids with anyone on
75 meters, because I don't have any, and I don't use 75 meters. I can
still make the girls smile. I haven't been to the doctor in 3 years.
So you are right, I am not like a 'typical QCWA / OOTC ham'. I am
not a member of either of those organizations, but I am *the* charter
member of the NAOACC. Which is a very private club, so there is
no need to explain it to you.

Age is not synonomous with experience. Some old people (like Cecil) are very experienced. Cecil doesn't fit all the criteria I mentioned above, although he is a member of the OOTC. Cecil is an outstanding example of how a ham can be a combination of old, nice, experienced, and still not drool.

On the other hand, some old people (like Burt) are just flat out bozo's. As far as 'reporting' anything about me, you wouldn't know who I was if you tripped over me in a bar, so what the hell makes you think you are qualified to report *anything* about me ??? Do you base all the decisions you make about me on my age ? Don't tell me, you looked up my birthdate on your Callbook CD Rom. I'm impressed. Don't forget to send me a birthday card.

And finally 'Hams are pretty nice it's too bad that many hams on the net are not'. Now that's pretty astute, Jerry. But by who's standards ? Yours ? Horse pucky. Cecil is nice. Jack is nice. Jeffrey is nice. They are all on 'the net'.

You insinuate that I am 'not nice'. And you state that 'many hams on the net are not (nice)'. By reading what is posted here , you can determine which ham is 'nice' and which ham is 'not nice' ? What do you do for a living Jerry, answer the phone at the Psycho Hotline ? 1-900-CALL-JERRY ? I'm probably one of the nicest people you could ever meet. Trouble is, you would have to meet me and spend some time around me to figure that out, which you haven't. How do you define 'nice' ? The other day I came out of the club house of the golf course, and saw a little puppy who was very intent on watching everyone who came out of the snack bar with food in their hand. I watched ten or twenty people with hot dogs, candy bars, etc. walk by the puppy like he wasn't there, two guys almost ran over him with a golf cart. I called him over, petted him for a few minutes, and then I went back in the club house and bought a plate of food and brought it out and fed it to him. By your definition, if that makes me 'nice', does it make the other twenty people who ignored the puppy 'not nice' ? And because I wouldn't do the same if Spew was hungry, does that make me 'not nice' ??

You see Jerry, the puppy never did anything to deserve me to be 'not nice' to him. While Spew, on the other hand, never did anything to deserve me to be 'nice' to him. You haven't either. But if you were hungry, I would probably feed you because you are just like the puppy.

So there you have it. Keep hanging out with those QCWA and OOTC guys. Stay happy. Life's more fun that way.

73, Jim KH2D (KH2D forever) NAOACC

3367. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pp912$loc@lehi.kuentos.guam.net>
Source record: 223210

cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:

>Jim, dont pay Jerry any mind...

I don't Chris. Matter of fact I kinda like puppies.

73, Jim KH2D

3368. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pp9a9$loc@lehi.kuentos.guam.net>
Source record: 223211

cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) wrote:

>Drew fills this group with hate, heresay, name-calling, and assumptions...Jim
>makes one post about him...and you attack him.

I forgot to tell you, Chris, that's not exactly right. I take a cheap
shot at Spew every chance I get. Funny thing is he never comes back
and defends himself, I guess he leaves that kinda stuff up to the more

articulate members of his fan club, like Jerry.

Anyway, I'm just like the wine brothers.

I Appreciate Your Support.

73, Jim KH2D

3369. Positive FCC Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4pp5ll$bvc@shore.shore.net>
Source record: 223212

We have been hearing so much about what the FCC is NOT doing.
What about what they HAVE done or what they ARE doing?

I have sought their assistance at least TWICE for interference
problems to amateur frequencies from non-amateur sources. TWICE
the FCC helped to resolve the problems.

Maybe they aren't working to the satisfaction of all those who
need things done INSTANTLY! It's kind of hard to do things
YESTERDAY when resources are being depleted but with
proper assistance, information, and time...things can and will
be resolved. I am not being naive...I am speaking from
my own experience.

And, quit expecting so much so soon!
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3370. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4pp13a$m6o@freenet-news.carleton.ca>
Source record: 223213

Burt Fisher (k1oik@ccsnet.com) writes:
> Gerhard Amon wrote:
>>
>> First of all, I am really astonished to find such political topics
>> in these newsgroups!
>
> Yes the discussion of traffic, contests etc is far more meaningful.
>
>
>> Ordinary people like hams?
>> What does political practice, murder, slaughter have in common with
>> a hobby like amateur radio?
>
> A lot. I can think of no group on earth that would look the other
> way more than hams. Hams are the most non committal group ever.
>
>
>> Do you have statistical material about the corelation of being engaged in
>> a certain hobby and the partizipation in crime?
>
> Common sense.
>
>
>> Amateur radio is the only hobby to communicate freely, worldwide and personally!
>
> Someone closed down the internet?
>
>
>> Please bear in mind that most of the hams are thinking that way.
>> Political aspects, ethical discussions and moral disputes have nothing
>> in common with our hobby.
>
> As practiced, correct. Hans discuss nothing of importance.
>
>> If you cannot handle that, you MUST refuse contacts with a lot of countries.
>> Would you think about chinese brutality when working Spratly?
>
> Of course. But you would kill your mother for a rare one.
>
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | The less you say, the more people will remember |

> #================#==#
> | k1oik@ccsnet.com |
> #==#
>
> http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

==========
Burt? Is Hans like Hams?

--
++++++++++++++++++++++++++++++++
+++ Frank Sved VE3GID +++
+++ dg198@freenet.carleton.ca +++
++++++++++++++++++++++++++++++++

3371. Re: LEOS, digital RF and amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: randolph@asic.enet.dec.com
Message-ID: <4pp513$iit@mrnews.mro.dec.com>
Source record: 223214

In article <1996Jun10.151558.22464@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes...
>I'd suggest also that *most* folks *don't* think that the ECPA is
>bad legislation. *Most* folks want privacy in their phone calls,
>and *most* folks think that the ECPA gives them some measure of that.
>Certain bands of outlaws with a peeping Tom complex think that they
>know better, but they are in the distinct minority. It is true that
>a robust scrambling system would have been a better approach than a
>law, but that's just techie talk and doesn't mean anything to *most*
>people.

Gary, even a trivial scrambling system would have been better than a law. Even speech inversion, for pete's sake! Anything would have been better than an unenforcable law, which isn't quite nothing, but is so close to be indistiguishable.

Sure, 800 MHz cellular bands are blocked out on scanners now. And the scanners can still receive cellphones perfectly well on the image frequencies. Anyone tried receiving them on an old TV with the 70-88 UHF channels? People can easily violate this law without ever knowing what's going on in that way.

This is what happens when politicians are asked to make technical decisions.

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

3372. Special Event Station -- KC8BEB

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: MDJD40A@prodigy.com
Message-ID: <4ppagt$1hb6@usenetw1.news.prodigy.com>
Source record: 223215

Garden City Amateur Radio Clubs Special Event Station

The Special Event will be held during the weekend of June 15 & 16

From 1400 to 2000 UTC (9am - 5pm EDT) each day

Operating on SSB 7.225, 14.255, 21.330 and 28.380

The station will be on the Greenfield Village grounds in Dearborn, Michigan. This special event station is in conjunction with the 100 year anniversary of the automobile and the Motor Muster Road Rally. They will be making a stop in the Detroit area.

A Special Event Station certificate that resembles a auto license plate with the club's call sign will be available to those who wish to QSL with a SASE 9x12 envelope.

QSL to:
GCARC
P.O. BOX 482
Garden City, Michigan 48136-0482

Thanks, and best wishes.

Mark Schultz, N8TUO
Editor, GCARC
mdjd40a@prodigy.com
ab825@detroit.freenet.org

3373. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun13.135218.6629@ke4zv.atl.ga.us>
Source record: 223216

In article <4pjp8j$o0c@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>
>I personally think that CW is an integral part to being a ham operator.

Everyone is entitled to their opinions.

>I only have my 5 WPM but am working my way towards my 12 WPM.
>Here in Canada anyways you need your 12 WPM to have full access to HF bands.
>
>I would like some feedback from people who think that CW is not necessary.
>Why is that? Why is CW not a good delimeter in protecting certain parts
>of HF to those who wish to exercise their expertise a certain way?

Whether a Morse test is or is not a way of delimiting access to spectrum set aside for Morse usage is irrelevant (and not true anyway in the US). The purpose of a licensing exam is to satisfy certain government concerns that you'll be able to operate safely, in an orderly manner, and without causing harm to others, especially other services like life safety.

Once upon a time when life safety, military, and commercial services only had the capability to operate Morse, it was necessary for amateurs to be able to copy Morse so that they could be told to cease interfering with critical communications. That is no longer the case. In fact, life safety services have abandoned Morse usage completely, the military restricts it to certain intercept chores, and there are only a handful of commercial users left, and they will be phasing out Morse over the next two years as the international maritime requirement for digital systems comes into full force. So the Morse exam no longer serves its legitimate regulatory purpose.

Now offering Morse users protected areas in which to operate is a separate issue that is best addressed by bandplanning, not by licensing. If we wish to set aside portions of bands as Morse sanctuaries, we can do so without resorting to building such things into a licensing scheme. At present in the US, only 50.0-50.1 MHz and 144.0-144.1 MHz are set aside for exclusive Morse usage, but we can certainly petition to change that to include certain portions of HF bands as well if that appears to be necessary.

I think voluntary bandplanning is the better way to go, however, because it gives us flexibility to adjust things as usage patterns change without having to go through a lengthy rulemaking proceeding. If Morse usage increases, we can expand the Morse sanctuaries, if it declines, we can shrink them by voluntary agreements among ourselves. We don't need Big Brother to micro-manage our activities.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3374. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4ppdmh$3s0@itnews.sc.intel.com>
Source record: 223217

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>Send me an email message with your mailing address and I'll send
>you some new hi-tek newsreader software.

I tried some new hi-tek newsreader software. Wiped out the boot
track on my hard drive.

>By the way, I got my first batch of parts together, got
>two HF rigs hooked up to two different antennas, and I'm ready to
>go on this spread out stuff. When we gonna get together and talk
>shop about this project you got me working on ???

Hope those aren't narrow band HF rigs. If you're serious, get a
copy of the ARRL book on spread spectrum. HF spread spectrum is
a little tricky because of the spectrum limitations. A new approach
is probably needed. We can do a pretty good job of compressing voice
into a 4800 baud data rate. Direct sequence SS coding rate needs to be
at least four times that rate. The bandwidth needed is about double that
rate. So we should be able to squeeze something into 50KHz. Course, the
interference to narrow band signals is reduced the more you spread.
With only three direct sequence codes allowed by the FCC, that limits us
to 3 Direct Sequence SS QSOs per band if the whole HF band is used for
spreading.

For a start, I would suggest the chirp method of generating SS. How about
(are you ready for this?) a chirp SS Morse code transceiver?

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3375. Re: A pile up and the "Ugly European"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun13.143020.6949@ke4zv.atl.ga.us>
Source record: 223218

In article <4pgs48$dqa@nervous.pdb.sni.de> Waldemar Kebsch <wkebsch.pad@sni.de> writes:
>
>when it comes to a discussion about the behavior of some HAM's in a pile up,
>then in the world wide DX community the Europeans do have a very bad image.

I don't think you can single out Europeans as Dxers with a bad image.
Certainly the US has its share of ugly Dxers too. There are ugly Dxers
in every country with a large Dxer population. There is something about
Dxing that brings out the very worst in some people, regardless of their
nationality. Whether that is a need to dominate others by bullying in a
pileup, or a monomania for a QSL that drives them to interrupt QSOs just
for a card, some Dxers just can't put the activity in perspective. It
isn't confined to Europeans, or even Americans, but because there are
so many of them, those two groups do tend to stand out statistically.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3376. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: zut@cais.com
Message-ID: <Pine.BSI.3.93.960613084215.14431B-100000@cais2.cais.com>
Source record: 223219
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Rich McAllister <rfm@urth.eng.sun.com> wrote:

> When I explain the situation, they lose interest since it's clear to
> them that hams are still using Morse as an artificial barrier to keep
> people like them out.

Morse testing isn't intended as a "barrier", artificial or otherwise. It tests an ability to participate in a significant part of the hobby that has been enjoyed by hams ever since there was an Amateur Radio that turns out to be also the simplest, most efficient and least expensive modes of all.

The qualification process requires demonstrating a level of expertise to meet the definitions set forth in S1.56 and other sections of the international regulations and in the United States, in sections 97.1 and 97.3(4) of the FCC Rules. In meeting those requirements, by design it doesn't provide for applicants to pick and choose which parts of the Amateur Service will be tested.

If someone sees any part of the process as a barrier, whether it's the Morse portion or any other, they apparently are not considering the hobby as a whole. Instead these people seem to believe that the Service should be tailored to fit just what interests them, so anything they don't like or have no interest in will be perceived as an "artificial barrier."

This code argument has always been around, but the debate has never been as heated as it is now. That's probably because never before have there been so many selfish people around who want to destroy a mode because they think that Amateur Radio should be turned into a single-dimensioned personal radio service, not much different from what the Citizen's Band was originally supposed to be.

Very sadly, the manufacturers and publishers agree, but probably because they believe they'll reap huge profits, so there's a lot of backing from them. As a result, we see a lot of magazine column space devoted to telling us what a wonderful thing it will be to dispense with the code, but they apparently run out of ink when they get to the part where they might otherwise be telling us that they think it'll also make them rich.

Whenever you hear an advocate strongly supporting one topic or another, whether it's this or anything else, ask yourself what's motivating them. Of course for the individuals who have only an entry level license, it's easy to see that they are very likely just looking for the instant gratification of a free privilege upgrade, but particularly because the

manufacturers and publishers literally don't advertise it, their reasons aren't likely to be as obvious. However, I believe if you look through the pages of your favorite ham magazine, the answer should be blatantly apparent.

I don't know what other publishers rates are, but the ARRL's display advertising rates are on their web page and they get around $3000 per page and much more for the gatefold covers. Add the dollar amount up for a single issue and you'll see what I mean. Of course, if the advertisers weren't making a profit from placing those ads, they wouldn't be doing it. Money, money, money... That's what it's all about and that my friends, is the probably only reason we have a no-code license in the US today.

I've had my Amateur license since I was 14 years old. With only what I saved from my school lunch money change and stuffing advertising circulars door-to-door for a neighborhood supermarket, all I could afford was a simple CW rig with a low-power transmitter built from a kit, but with that and a piece of wire hanging in a tree, I was able to get the Worked All Continents award in short order. I had a lot of fun and all these years later, I still do about the same thing and it's just as much fun.

The same can be just as true today. For $200 or so, someone of modest means can put together a kit QRP rig that puts out 5 watts (and on CW, that's all you need) and work the world with that same kind of "piece of wire" antenna. That's what the debate is all about. Whether Amateur Radio is going to be something where the average self-motivated person can enhance their personal skills and expertise and apply them to radiocommunications, have a lot of fun and at the same time contribute to being that national technical resource mentioned in 97.1(d) of the FCC Rules, or it is going to be a Service of store-bought Japanese radios that are used to entertain urban commuters and order pizza over the autopatch remains to be seen.

I still work CW, but I also operate SSB and occasionally AM. I do have a 2 meter FM transceiver, but it's quite ancillary to what I consider important in the hobby. It all still as much fun as it ever was and unless the selfish and the greedy are successful in their quest to redefine what has been the greatest and perhaps the most diversified hobby anywhere, I'm certain that it will continue to be.

I will always defend building and enhancing the hobby, but I'll never support forfeiting spectrum space or displacing one segment's enjoyment in favor of another's.

73,
Tony Stalls, K4KYO

3377. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ppgql$rjd@crash.microserve.net>
Source record: 223220
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

egroen@inter.nl.net (Enno) wrote:

>I don't like socialists because those governments spend too
>much money but to say all socialists are fasists makes really
>no sense at all.

Enno, please read my other post and tell me which of the characteristics that bind socialism to fascism you disagree with. Socialism requires fascism (or at least the threat of fascism) in order to enforce its demands on the individual.

>Remember you live in a FREE country unfortunately with a
>president that can act as dictator..... I think Germany and
>Dutch governments are much more democratic than the US will
>ever have.

This statement is symptomatic of the Big Lie of government. Democracy has absolutely nothing to do with freedom or morality. A democracy in which the majority consists of bigots intent on destroying the minority could be just as terroristic and repressive as any dictator.

>What is a country that prevents CB users to speak with other
>countries?

Your question outlines why, contrary to assertions elsewhere in this thread, an understanding of these concepts is just as relevant to Amateur Radio as to any other aspect of life.

73,
Jack WB3U

3378. Re: Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4ppa5e$enh@jupiter.planet.net>
Source record: 223221

tservo@op.net (tservo) wrote:

>Now - on to this problem we had in the town I live in. The CB problem
>in my town esclataed to new heights - so what the mayor and council did
>was that they talked to the FCC. They made a law in my town where
>there is a CB (and CB only) antenna restriction in the city. If you
>were a ham, you'd have to come to the municipal building and show them
>your license and you'd be put on a list of antenna restriction
>exemptions. Also - the local council now monitors the CB channels,
>especially the ones with the most activity. If they hear anybody
>causing trouble, etc.. they track the signal down. My town does a
>better job with handling CB problems than the FCC does!! :-)

Just what do they do in any case.
What do they consider Causing Trouble?
They can't outlaw CB antennas and only allow ham, or satellite,
or TV antennas.
What do they do when they track someone down?
What if the person is operating a CB in their vehicle?

Just a few questions. Not in defense ofthe fringe
CB element, but just on general principle. If they
ban CB antennas today, just be careful that ham antennas
aren't next. You can't have it half way.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3379. Re: ARLB038 FCC closes sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun13.140341.6797@ke4zv.atl.ga.us>
Source record: 223222

In article <$arlb038.1996@arrl.org> w1aw@arrl.org writes:
>
>Powder Springs, Georgia: Atlanta District Office, 770-279-4621.

Note, the Atlanta District Office is being merged with the
Kansas City office, with the remaining staff to be based
out of Kansas City.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3380. Re: Internet Phone/Repeater Link - Feedback anyone ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun13.135904.6714@ke4zv.atl.ga.us>
Source record: 223223

In article <31BD727A.6A5@telerama.lm.com> Ted F <Tfalkow@telerama.lm.com> writes:
>Greg Thompson wrote:
>>
>> Only one small problem with that. A non-ham can get on I-phone and
>> call you over the radio. Now it would be just like using the autopatch
>> but you are initiating the call with the autopatch not the other way
>> around. If you could control it remotely then it would be alright.
>> Besides it is illegal to control on 2m, must be 220 and up for control
>> purposes on a simplex frequency. If it was a duplex freq then it would
>> be legal.
>
>It should still be as legal as reverse autopatch.

Exactly! And reverse patches are illegal unless a designated licensed
control operator is present at a control point to manage the third party
traffic. And if that operator is using remote radio control, that control
is auxillary operation and must take place above 222 MHz.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3381. Vibroplex Parts Source?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: nd2k@hogph.ho.att.com
Message-ID: <4ppie3$2v8@nntpa.cb.att.com>
Source record: 223224

Is Vibroplex still in business and if so, does anyone know their tel. number and address? I do not see them in QST anymore. I need to order some parts for my old paddle.

Thanks...

3382. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4ppevq$5hs@dfw-ixnews4.ix.netcom.com>
Source record: 223225

In <cgreenha.412.31C002FC@magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) writes:
>
>In article <4po15l$lr4@sjx-ixn5.ix.netcom.com>
kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>[snip]
>
>>>Hey Spew, look at that. Some SOB posted the above message using
>>>your name and your AOL user id. The nerve of some people. What does
>>>this guy think that we are all *stupid*. Nobody would think for a
>>>minute that you wrote something like this - it's not nasty, it's not
>>>controversial, it's not bigotry, it's not racist, it's not
>>>homophobic, it's just plain old ham radio gobblty goop. I don't
know
>>>who this guy is Spew, but when you catch him, you give him a piece
of
>>>your mind (but just a small piece, save some for yourself).
>>>
>>>73, Jim KH2D
>
>> Nice post Jim, knower of all things.
>
>Boy, heres the pot calling the kettle black! :)
>
>>Drew posts the type of stuff you
>>would like him to post and you take the oportunity to slam him. Give
>>him a break perhaps he wants to mainstream.
>
>Drew fills this group with hate, heresay, name-calling, and
assumptions...Jim
>makes one post about him...and you attack him.
>
>Sorry...but Im confused.
>
>>Over the weekend I met a
>>bunch of QCWA and OOTC folks and I am very happy to report you are
not
>>typical of the more experienced hams.
>
>But it would seem that Jerry isnt either.
>
>>Hams are pretty nice it's too bad
>>that many hams on the net are not.

>>
>> Jerry
>
>Again...I can hear Jerry yelling "Black! Black!".
>
>Jim, dont pay Jerry any mind...I have had the opportunity to QSO with
him,
>and he is very narrow-minded and ignorant.
>
>If you try to tell him the sky is blue, he will jump up and down and
throw a
>tantrum, claiming that you need to be a degree in astro-physics, and
have your
>words published, before he will believe you.
>
>Just ignore him Jim...its not worth it.
>
>Take care.

Chris,

Since this is obviously addressed to me but publicly posted I will
respond publicly.

Drew got a job and is happy about it is it asking so much to be just a
little nice once in while. A lot of what Drew gets he asks for but
these groups seem to be a lot of his social life. The guy was telling
the folks he communicates with that he achieved a long sought goal. He
was sharing nitwit. Jeff Hermann who certainly represents the other end
of the code nocode spectrum could find it in his heart to congratulate
him, give it a try yourself, you and Steve. Hermann and I have
certainly had our differences but I expressed my respect for his
character in this matter publicly and privately. Instead of spewing
hate toward anyone who disagrees with you try acting on the net as you
would face to face. If we all did this these news groups would be a
more pleasant environment. If you can't repress the urge to appear a
twirp blast away.

Jerry KK5YY

>
>
>
>
>Christopher K. Greenhalgh, N8WCT
>Computer/Electronic Tech. II at The Ohio State University
>E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
>AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

3383. Re: Morse tutor...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31C06814.29CD@ix.netcom.com>
Source record: 223226

Hani Freiwat, M.Sc. wrote:
>
> Hi,
>
> Does anybody knows a source to a freeware/shareware morse training
> program on the "net" ?
>
> Many thanks in Advance!
>
> Hani Freiwat

Hani,

Try the International Morse Code Processor v3.1 at Keith Peterson's
SimTel.Net. The address is

http://www.simtel.net/simtel.net/win3/ham.html

The file is IMCPW31.ZIP and is shareware. This Windows-based program
allows you to train at speeds from 3-50 wpm. It also allows you to
customize the various code attributes. A sound card is not required.

Best regards,
Lindsay

3384. Re: Code Quick, Any Good?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Gary Ross Hoffman <gary@carcs3>
Message-ID: <4pplvm$rdj@newsreader.wustl.edu>
Source record: 223227

Code Quik is a very good tool if you are starting CW from scratch.
I don't know what technique you used to get up to 5 WPM, but if
you still do mental conversion from sounds (Dah-dit) to visual (-.)
then you'll find Code Quik very helpful. If, on the other hand,
you already associate the sounds directly with letters, Code Quik
may not be that useful to you.

Personally, I couldn't get up to 5 WPM until I got Code Quik. Worked
wonders for me.

- Gary

3385. New Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: tbarnby@unicom.net
Message-ID: <tbarnby-1306961244170001@news.unicom.net>
Source record: 223228

Send mail to: majordomo@pustulate.unicom.net with the message

subscribe radio

This is a BRAND NEW Mailing list dedicated to HAM Radio operation.

3386. Ham Poll Question for June

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-1306960855000001@host26.cyberg8t.com>
Source record: 223229

Should hamfest and ham swapmeets limit the items sold to only ham radio related products? A number of hams made this point when they responed to last month's question concerning "How can hamfest be improved". So I thought I'd ask the question directly this month.

The results so far show a slightly more support for "no equipment limitations"at hamfests. Visit the ham poll and cast your vote also feel free to write me your opinion on this issue and I'll post it on the ham opinion page.

73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

3387. Alpha Bravo phonetics: the quickie version

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <4ppnmb$50n@lyra.csx.cam.ac.uk>
Source record: 223230
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc,rec.radio.info

Phonetic Alphabets (Alpha Bravo etc)
(brief version)

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic alphabets,
radio alphabets, spelling alphabets and telephone alphabets.

I have a collection of alphabets for many languages which
I post occasionally, but as that now amounts to many hundreds
of lines I here post a brief sample.

Following discussions last year the full collection is not
now posted to alt.usage.english.

Brian Kelk bck1@cl.cam.ac.uk
13 June 1996

That famous alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

(It is approved by various official bodies but note the
variant spellings Alfa Juliett Juliette Oskar Viktor.
It dates from about 1955 and is used in air traffic control,
amateur radio and many other circumstances.
One of its titles is the NATO Phonetic Alphabet.)

An earlier alphabet (used by U.S. Navy up to 1954):

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

A French alphabet:

Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

A German alphabet:

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe

Ypsilon Zacharias

A"rger O"konom Schule U"bel

Two Spanish alphabets:

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

An Italian alphabet:

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

For more details and more alphabets see the full list, which
is posted at intervals to sci.lang, rec.radio.amateur.misc
and rec.radio.info; it is now also crossposted to various
*.answers groups. On the World Wide Web you can find copies
of the postings and some further material at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

The main posting is also available at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>

<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>

<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

3388. QRM free amateur radio news net

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: michaelr@michaelr.com
Message-ID: <4ppmtk$5jh@ionews.ionet.net>
Source record: 223231

W0KIE Satellite Radio Network Producer Mike Reynolds W0KIE
June/July 1996 Schedule Satellite Engr. Bud Blust WA5QDZ
From the "Holy Bingo Uplink"
Tulsa Oklahoma, Creek Nation, USA
SBS 6, transponder 13B
co-located with G6
@ 74 deg. West
D/L Freq. 12019+, Ku band
6.2 wide band audio
Beam width - Continental U.S.A.
(and part of Canada)
9 p.m. Eastern
8 p.m. Central
7 p.m. Mountain
6 p.m. Left Coast

(schedule subject to change)

Monday - Monday Night Jive
Pirate radio tapes and music

Tuesday - Houston Amsat Network
Amateur Radio Satellite/NASA news and views

Wednesday - DB1 show
America's number one TVRO talk show

Thursday - Gary Bourgois pre-game show.
Geek humor, music and commentary

Friday - Friday Night Live
News hour simulcast
The latest in what's happening in the skys.

Saturday - This Week in Amateur Radio
Cutting edge amateur radio news.

3389. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4ppkno$t5h@freenet-news.carleton.ca>
Source record: 223232

WB3U (jackl@pinetree.microserve.com) writes:
> egroen@inter.nl.net (Enno) wrote:
>
>>I don't like socialists because those governments spend too
>>much money but to say all socialists are fasists makes really
>>no sense at all.
>
> Enno, please read my other post and tell me which of the
> characteristics that bind socialism to fascism you disagree
> with. Socialism requires fascism (or at least the threat of
> fascism) in order to enforce its demands on the individual.
>
>>Remember you live in a FREE country unfortunately with a
>>president that can act as dictator..... I think Germany and
>>Dutch governments are much more democratic than the US will
>>ever have.
>
> This statement is symptomatic of the Big Lie of government.
> Democracy has absolutely nothing to do with freedom or morality.
> A democracy in which the majority consists of bigots intent on
> destroying the minority could be just as terroristic and
> repressive as any dictator.
>
>>What is a country that prevents CB users to speak with other
>>countries?
>>>>>>>>> what country prevents you from driving on the left side of
>>>>>>>>> the road??
>>>>>>>>>
>
> Your question outlines why, contrary to assertions elsewhere
> in this thread, an understanding of these concepts is just as
> relevant to Amateur Radio as to any other aspect of life.
>
> 73,
> Jack WB3U

--
++++++++++++++++++++++++++++++++
+++ Frank Sved VE3GID +++
+++ dg198@freenet.carleton.ca +++
++++++++++++++++++++++++++++++++

3390. GB2RS News 16th June 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <834724008snx@llondel.demon.co.uk>
Source record: 223233
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 16th of June and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

We start with a request for help, which could provide the opportunity of a lifetime for a radio amateur. Raleigh International is a youth development charity which urgently requires a volunteer communications officer to join the staff team of an expedition to Uganda. The communications officer will be required to set up and maintain radio communications between project sites around the country and the expedition headquarters in Kampala, and train all members of the expedition in the use of the communications equipment. For this post applicants should be available immediately, but there is also a requirement for communications officers for other expeditions to Uganda and elsewhere throughout the year. Most postings are for three months. If you are interested, contact Mark Gregory or Harriet Wynne-Fynch at Raleigh International on 0171 371 8585 as soon as possible.

Now news of more spectacular VHF openings. On the 28th of May, Eric McWhinnie, GM0GLV, made his first 6 metre transatlantic contacts by working WA1OUB, FP5EK on Saint Pierre et Miquelon, and several Canadian stations. GM7NZI and GM7ONU also joined in the opening. On the same day, Geoff Brown, GJ4ICD, worked N4HSM/VP5 and W6JKV/VP5 on the Turks and Caicos Islands followed on the 9th by C6AIE on the Bahamas, and many American stations.

And on 2 metres, GB2RS newsreader Pat Allely, GW3KJW, was called by EB1BVO in La Coruna, Spain, after reading the news last Sunday, the 9th, on channel S21.

A group of American amateurs are attempting to win the Brendan Trophies during the ARRL Field Day next weekend, the 22nd and 23rd of June. The Brendan Trophies will be awarded to the first amateurs who can prove a two-way transatlantic contact in the 2 metre band. Full details were given in the June 1995 RadCom. The Americans' station will be set up at Kitty Hawk, North Carolina, in grid square FM26. They plan to operate a beacon on 144.175MHz from Thursday the 20th of June. They will also be operating on 6 metre SSB during the Field Day weekend. For further details, contact Peter Underhill, KD4RGD. His E-mail address is kd4rgd@vnet.net.

STELAR - Science and Technology through Educational Links with Amateur Radio - is holding its activity days on Thursday and Friday of this week, the 20th and 21st of June. Operation will be from 1600UTC on Thursday for 24 hours. It is hoped that a number of schools and colleges

will be active over this period. GB2HC, a control station at Harrogate Ladies' College, will be on the air around 3770, 7048 and 14165kHz SSB, whilst G0HCA will operate on satellite. For packet operation, GX7XWH at GB7CYM is the address. Skeds with GB2HC can be arranged by dialling the shack direct on 01423 522 285 over the period of operation.

G8ALO's 70 centimetre GB2RS news broadcast, provided in the Birmingham area, is proving very satisfactory. The plan is to make it permanent, but before this can be done at least one reserve reader is needed. He or she should be in the Birmingham area and preferably not too far from the station of G8ALO. Anyone wishing to volunteer should contact either G8ALO or GB2RS Manager Ian Kyle, GI8AYZ. Their addresses are both correct in the RSGB Call Book.

From today, Sunday the 16th of June, the Tyne/Tees area GB2RS 2 metre FM broadcast is at 9am instead of 10am. This broadcast, from the station of G0IID, has G4OLK as the first reserve newsreader, and is on channel S21, 145.525MHz.

Because of continuing difficulties with interference, the 0900, 80 metre GB2RS broadcast from G4ARZ will move to 3640kHz next month. The last broadcast on 3650kHz will be on Sunday the 30th of June. We wish to express our thanks to the newsreaders who have attempted to provide the service on the original frequency in the face of severe difficulties. It is at their request that this change has been made.

Now some items of HF DX news from the weekly RSGB DX News Sheet, edited by Chris Page, G4BUE:

In Uganda, Peter, ON6TT, received his licence on the 30th of May and is now active as 5X1T. He will be off the air for two weeks from Friday the 21st of June whilst on holiday in Belgium. Another new licensee in Uganda is Ake SM4ARJ, who will soon be active as 5X1AR or 5X1ARJ.

From Sable Island, CY0AA will be active from Tuesday the 18th of June until the 3rd of July on all bands from 160 metres to 70 centimetres. One station will concentrate on 6 metres: check 50.110 and 50.225MHz.

And from American Samoa, N5OLS is now active as KH8/N5OLS during his three-year posting. Check 14218 or 14224kHz SSB and around 14030kHz on CW.

Next the Rally News:

The Newbury and District Amateur Radio Society boot sale takes place today, Sunday the 16th of June, at Acland Hall and Recreation Field in Cold Ash, near Newbury. Talk-in is on 2 metres channel S22.

The Newport Amateur Radio Society junk sale takes place today, the 16th, at Brynglas Community Education Centre, Brynglas Road in Newport, Gwent. Doors open at 10.30am and talk-in by GW4EZW is on 2 metres channel S22.

The Denby Dale Amateur Radio Society annual rally also takes place today at Shelley High School, Huddersfield Road, Skelmanthorpe in West

Yorkshire.

The Southend and District Radio Society is holding a radio and computer boot sale at its club headquarters in Southend on Sunday the 7th of July. For further details contact Alan Radley, G0TTM, whose address is correct in the RSGB Call Book.

Now for the HF contest news:

The All-Asian DX CW Contest is taking place this weekend, the 15th and 16th. The contest is of 48 hours duration, from Zero Hours UTC on Saturday. Brief rules are on page 25 of the June RadCom.

Next weekend the RSGB Summer 1.8MHz Contest takes place. The contest runs for three hours from 2100UTC on Saturday the 22nd of June, on CW only. The rules are in the September 1995 RadCom.

Next some VHF contest news:

The Second 144MHz "Backpackers" Contest takes place today, Sunday the 16th, from 0900 to 1300 UTC. The rules are in the September 1995 RadCom.

Next Sunday, the 30th of June, the RSGB 432MHz FM Contest takes place for four hours from 1800UTC. This is an ideal first contest for Novice operators, and the rules can be found in last September's RadCom.

And now the solar factual data for the period from the 3rd to the 9th of June, compiled by Neil Clarke, G0CAS:

Solar flux levels varied from 69 to 73 units and averaged 71. The 90-day solar flux average on the 9th was 70 units, the same as last week. X-Ray flux levels remained at A1 until the 7th, when they increased to A4.1 units with several sub-flares taking place. Levels then declined and averaged A1.4. Geomagnetic activity was mostly "quiet", but increased to "unsettled" with an Ap index of 18 units on the 6th. The average was Ap 7 units.

Now the ionospheric data for Central France for the period from the 31st of May to the 6th of June. The daytime highs averaged 6.6MHz whilst the darkness hour lows averaged 3.1MHz. The daytime highs took place between 2000 and 2100 hours every day, except on the 3rd when they were at 0800. The darkness hour lows took place between 0300 and 0400 hours. Over the period 12 hours of blanketing E took place, with six hours recorded on the 4th.

And lastly the solar forecast. The quiet side of the sun is expected to be looking our way and solar activity is expected to be at very low levels. Solar flux levels are expected to be in the mid to high 60s. Geomagnetic activity is expected to start the week at "unsettled" levels but decline to "quiet" levels from midweek. Ionospheric MUFs during daylight hours are expected to be about 19MHz for the south and 16MHz for the north. The darkness hour lows are expected to be about 11MHz. Sporadic E can be expected on any day.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Echo and M1 Alfa Bravo series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Bravo series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

3391. Re: Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ppqs6$a3d@shore.shore.net>
Source record: 223234

tservo@op.net (tservo) wrote:

>Hello! My name is Aaron and my call sign is KB3BBG!! I'm in Eastern
>Pennsylvania and I can't wait till Field Day comes around! Field Day
>is Next Saturday!
>I don't use newsgroups much, but if you are in Delaware County, PA,
>and you are doing Field Day with a club, please email me at
>tservo@op.net. I want to chat with anyone who is involved. Also I'd
>love to hear from other hams my age. I'm 14 years old.

>Now - on to this problem we had in the town I live in. The CB problem
>in my town esclataed to new heights - so what the mayor and council did
>was that they talked to the FCC. They made a law in my town where
>there is a CB (and CB only) antenna restriction in the city. If you
>were a ham, you'd have to come to the municipal building and show them
>your license and you'd be put on a list of antenna restriction
>exemptions. Also - the local council now monitors the CB channels,
>especially the ones with the most activity. If they hear anybody
>causing trouble, etc.. they track the signal down. My town does a
>better job with handling CB problems than the FCC does!! :-)

>Thanks for reading
>and 73 de Aaron KB3BBG
>Email: tservo@op.net

How does your town handle the CB problems?

They may be able to tell someone they cannot put up an antenna (one
that can be seen anyway) but they have no jurisdiction when it comes
to telling someone they cannot transmit....that is the FCC's area. Of
course there are some local courts in Southern California who believe
they have, what I'll call, eminant jurisdiction.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3392. Re: A protest song! ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ppr1k$a3d@shore.shore.net>
Source record: 223235
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>Hyper, don't get hyper. Burt is our resident ham-a-roid. He's trying
>to impress himself, and looking for some new 'marks' to come along
>and get hyper. Just ignore him, but don't count on him going away.

Ham-a-roid......HA HA HE HE HO HE HE.... :)
I like that. Can I use it too?

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3393. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4pprks$a3d@shore.shore.net>
Source record: 223236

BWXV62A@prodigy.com (Fred Dunstan iii) wrote:

>I've just received my tech plus and have heard many of the hams on 10
>meters exchanging 10/10 numbers. What are the awards and how can I get
>one.

I got mine at Walmart, in the stereo section. :)
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3394. Re: Letter to 73 Magazine Cancelling Subscription

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <4pptim$kom@dawn.mmm.com>
Source record: 223237

"Ken Bessler (KG0WX)" <kg0wx@southwind.net> wrote:

>zut@cais.com wrote:

>{snip}

>> Wayne Green is a nice guy and it seems that he'll say outrageous things
>> sometimes just to get people stirred up and talking.

>Sounds like Drew Durigan and Burt Fisher to me - just ranting to get
>attention.
>--

> Ken Bessler KG0WX
> Design Services Company
> http://www2.southwind.net/~kg0wx

Naw,...not a chance! On a rare occasion Wayne Green would print
something that had a glimmer of intelligence. Not likely to see that
from the two you mentioned!

Opinions expressed herein are my own and may not represent those of my employer.

3395. ARLD029 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld029.1996@arrl.org>
Source record: 223238
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD029
ARLD029 DX news

ZCZC AE71
QST de W1AW
DX Bulletin 29 ARLD029
From ARRL Headquarters
Newington CT June 13, 1996
To all radio amateurs

SB DX ARL ARLD029
ARLD029 DX news

This bulletin was made possible with info provided by the Yankee Clipper Contest Club PacketCluster network Tedd, KB8NW, the OPDX Bulletin, Floyd, N5FG, and Contest Corral from QST. Thanks to all.

TOGO, 5V. Roy, DL7UBA, and Lars, DL7ALM, have been busy as 5V7HR and 5V7ML, respectively, mainly on CW and a little SSB. Operations should continue until June 18. QSL 5V7HR via DL7UBA. QSL 5V7ML via DL7ALM.

SABLE ISLAND, CY0AA. Preparations continue on schedule with on the air action starting June 18. A total of three stations will eventually be up and running through the early morning hours of July 3. 432 MHz has been added to the band line-up. Look for them on the standard HF split frequencies. 6 meter operations will be on 50.110 MHz, and 50.225 MHz with a second rig if conditions warrant. QSL contacts made on 160 through 10 meters via WD8SDL. QSL VHF/UHF/satellite contacts via VE9AA. Cards sent direct including SASE, or SAE and postage, as appropriate, will be handled first. Bureau cards will be the last to be done.

MALTA, 9H. Listen for the holiday/DXpedition by PA0BEA as 9H3IE, PA3BIZ as 9H3ON, PA0TPM as 9H3TD, PE1NZA as 9H3TE, PA3CRA as 9H3UJ, PA3DES as 9H3UK, PA3EPV as 9H3WA, and PA0JR as 9H3WH from June 23 to July 6. They will active on 80 through 2 meters, 70 cm and satellites. For VHF types, their grid square will be JM75fv and for IOTA types, the designator is EU-023. QSL direct, home CBA, Dutch QSL Bureau or via their club PI4KGL.

MINAMI TORISHIMA, JD1. JG8NQJ/JD1 will return to the airwaves starting July 15 for a 3 month period. QSL via JA8CJY.

SCARBOROUGH REEF, BS7. Though starting date and other particulars vary according to the source, there is supposed to be a DXpedition

to this rare one after typhoon season ends, sometime this fall.

PALMYRA/JARVIS ISLAND, KH5, AND KINGMAN REEF, KH5K. The Northern Portugal DX Group reports rumblings from Hawaii of a possible DXpedition being in the works for Palmyra or Jarvis Island, KH5, and Kingman Reef, KH5K. Early planning stages involve a very difficult obstacle in obtaining landing permission for Kingman Reef.

CAYMAN ISLANDS, ZF. Mike, W5ZPA, and friends will operate ZF2PA, ZF2KR and ZF2MP, all signing /ZF8, as they will be on Little Cayman Island. Plans are for CW, SSB and RTTY, with CW 30 kHz up from the band edges.

BERMUDA, VP9. Paul, N1LJA, is active as N1LJA/VP9 until June 15. Try 7260, 14260, 21360, 24960 and 28460 kHz. QSL via N1LJA.

IRISH BEACON ON THE AIR. EI3DP/P was put on the air Sunday, June 9, for a transatlantic VHF propagation study to last approximately 3 months. Listen on 144.480 MHz CW for TEST DE EI3DP/P EI3DP/P EI3DP/P QTH IO41xp. The beacon, located on the southwest coast of Ireland, runs 25 watts to an 8 element quagi at 20 feet beamed at the United States and Canada, with transmissions every 60 seconds. Station op Jim Ryan, EI3DP, solicites reports from stations who may monitor his beacon. Contact him at home at 353 21 632365, work at 353 21 504744, or for attempting a two way QSO when the band is open at 353 1 2032371, which is a pager number.

PREFIX HUNTERS. To celebrate the 400th anniversary of the transfer of capital city status from Cracow to Warsaw, 3Z0WAW has been on most bands daily, both CW and SSB. QSL via SP6PBE.

The 80th anniversary of the World War One battle of Verdun is marked by the operation of stations TM1V and TM8OV through June 16. QSL TM1V via F5NPS. QSL TM8OV via F5REQ.

IOTA NOTES. Vitto, I3BQC, will be on the air from Samos Island, EU-049, and possibly others in the Aegean Island group of Greece, June 20 through July 5. Listen for SV8/I3BQC. QSL via I3BQC.

16 Venezuelan ops will activate Los Roques Island, SA-35, as 4M5LR July 18 to 21 to celebrate Venezuelan Navy Day. They will operate CW, SSB and RTTY on HF, as well as some VHF packet, 6 and 2 meter work and satellite. QSL via WS4E.

John, N6JM, will be active from several Canadian islands on 80 through 10 meters. Listen for him on Anticosti, NA-077, July 1, 2 and 3, from the Newfoundlands Coast Group, NA-198, July 9 and 10, and La Madeleine Island, NA-038, July 20 and 21.

GOOD THINGS IN A SMALL PACKAGE. A recent DXpedition provided important field, or perhaps more appropriately stated, island testing of a new amplifier design. The brainchild of two amateur radio operators, the amplifier uses two MRF154 power MOSFETs and

requires only 12 watts drive for 1KW output. A standard airline cabin case, which is carry-on luggage size, housed the whopping 16 pounds of equipment comprised of an FT-900 transceiver, the custom amp and advanced switching power supply.

THIS WEEKEND ON THE RADIO. Take your pick from the All Asian DX Contest on CW, the SMIRK and West Virginia QSO Parties. Rules for these on the air events appear in June QST on page 99.
NNNN
/EX

3396. Re: Freq Counter to display Transmitting Freq?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: hmgnsbrg@ix.netcom.com
Message-ID: <4pq362$8v0@dfw-ixnews3.ix.netcom.com>
Source record: 223239

In <4pp2jr$19n@nntpa.cb.att.com> mam@cbnews.cb.att.com (mark.a.mccuistion) writes:
>
>I've got this Ramsey Frequency Counter, good up to 600 Mhz. I use it with
>my MFJ SWR analyzer, and it works pretty good.
>
>How can I (or rather, Can I) use the Freq Counter to display the transmitting
>freq of my transmitter? I've built a little FM transmitter with a Coil and
>Trimmer, but I'm having a real time figuring out what freq it's broadcasting
>on. And yes, I've done the math on the Cap/Coil, so I'm in the right range.
>
>Thanks. I hope the answer isn't so simple as "Connect the Freq Ctr to the
>antenna output.
>
>--Mark KB2els

The answer is kind of like your last sentence.
Simply capacitively couple the RF to the frequency counter. Depending on power output from your transmitter, a cheap and dirty trick is to hold the freq counter probe out a little from the transmit antenna. If the transmit power is 25 watts or so, try 3-inches. You could also hold the probe way out, like a foot or so, transmit and move probe towards (BUT DO NOT TOUCH) the antenna until you see the frequency. Alternatively, you could sample the frequency at the low power stages.
Howard Ginsberg
NW1N/4

3397. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun13.145322.7151@ke4zv.atl.ga.us>
Source record: 223240

In article <4pn7gv$2j0@mercury.initco.net> wermusic@initco.net (WERMUSIC) writes:
>>Want inexpensive NOT CHEAP parts? Try Digi-key or Mouser or MCM electronics.
>
>With the EXCEPTION that ALL (I think) STORES have a $25.00(us) MIN.
>ORDER. If all you need at the present time is a couple of resistors
>and a cap. or two... R.S. still has the corner on onesey twosey parts.
>But they are stocking few and fewer parts these days. MALL STORE here
>is more into CELL PHONES, COMPUTERS, and STEREO... very few parts -
>NOT LIKE it used to be several years ago. (sigh)

A mall store has to do $40 per square foot a month just to pay the
rent. You don't make that kind of money selling onesy twosy resistors
to the few ham builders. That's why they're taking more and more of
the parts space for higher ticket items. We should be grateful that
they still carry parts at all. If it weren't for the fact that several
of the top management team are hams, I doubt they would still be
carrying what has to be at best a breakeven product line.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3398. Re: Icom ic-r7100 mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Wes Atchison <wes@iphase.com>
Message-ID: <4pphma$2i3@que.iphase.com>
Source record: 223241

I too would be interested in the mods.

Wes

WA5TKU

3399. Re: Bootleggers between 29.7 and 30 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <4ppvro$en3@sloth.swcp.com>
Source record: 223242

VUBS79A@prodigy.com (Drew Durigan) wrote:

>While enjoying the GREAT band opening on 10 yesterday, I noticed quite a
>few bootleggers between the end of 10 and the beginning of the "low"
>public service band. 29.75 and 29.80 seemed especially active. Sounded
>like taxicab drivers (?) with New York or Massachusetts accents.

>Anyone else hear these?

I didn't, but I think we should start swinging our beams and find the
general direction in which they are coming from, and go from there.
It is time we Amateurs have to take a stand since the FCC doesn't have
the money to help us out.
Best of 73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
JASM -Troop 41 ARRL QRP: NorCal# 1700
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

3400. WRC-97 - The Threat to Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4pq0jj$hr7@news0-alterdial.uu.net>
Source record: 223243

Try this for a relly good view of what's going on:

http://www.futureone.com/~tim/wrc/

73

Skid Schermerhorn - W1TTY http://www.capecod.net/~sscherme/index.htm
East Sandwich http://www.capecod.net/~sscherme/church.htm
Massachusetts 02537 http://www.capecod.net/~sscherme/bookmark.htm

3401. Gas prices, good food & good repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31C08DE3.26EA@southwind.net>
Source record: 223244
Cross-posted to: alt.travel.road-trip,rec.travel.usa-canada,rec.autos.driving,rec.radio.amateur.misc,rec.radio.cb

My wife and I would like to get info from the following citys:

Columbus, MO
Indianapolis, IN
Youngstown, OH

We would like to know what the gas prices are like, what good resturants
there are and what popular repeaters are open. Thanks!
--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

3402. Re: JULY QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4pq11m$hr7@news0-alterdial.uu.net>
Source record: 223245
Cross-posted to: rec.radio.amateur.digital.misc;,rec.radio.amateur.misc

vbook@vbook.com (Ed Mitchell) wrote:

>In article <31BDDA63.7EE2@pactor.com>, pactor@pactor.com says...
>>
>>Has anyone received JULY QST yet?
>>If so, need a copy of article therein.
>>Thanks,
>>73 de Phil - KB8LUJ

>Phil,
>I assume you mean the editorial on LEO interest in 2m/440 bands? A copy of that
>is up at Ham Radio Online now. Also, your talk on PACTOR is also up at the web
>site. Thanks!
>73, Ed, KF7VY
>------------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>personal email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.accessone.com/~vbook/hronline.htm

Note the changes in the stop the press for QST in:

http://www.futureone.com/~tim/wrc/

73

Skid Schermerhorn - W1TTY http://www.capecod.net/~sscherme/index.htm
East Sandwich http://www.capecod.net/~sscherme/church.htm
Massachusetts 02537 http://www.capecod.net/~sscherme/bookmark.htm

3403. Re: ! June 96 CD-ROM Available !

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: rcoons@espresso
Message-ID: <RCOONS.96Jun13144605@espresso>
Source record: 223246
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

John KA3DBN wrote:

>>amsoft@epix.net wrote:
>>
>>
>>>AmSoft announces the June 1996 release of its CD-ROM "The World of
>>>Ham Radio". and blah-blah snipped..
>>====
>> I wondered how long it would be before the Internet hawkers found
>>this group.... DXers would surely want the "Flying Horse" Calbbook
>>disk, not this one, which is a rather paltry choice from among the
>>several on the market. The far better QRZ disk is available at $12.95
>>at many
>>outlets.
>>73, John KA3DBN

What about the web site:

http://www.ualr.edu/doc/hamualr/hamualr.html

?
Included in this site is a callsign lookup. The callsign lookup data
base has up to the minute data from the FCC about (I know, only US) call
signs. We have been using this to figure out exactly when we can use
our upgraded/renewed licenses, and it has a pretty good search engine
to find names as well as call signs (and zip codes, etc.).

73s es bcnu

de KF6WL

Richard Coons 3243*N 11710*W

Inter-National Research Institute
San Diego, CA

// For a successful technology, reality must take precedence over
// public relations, for nature cannot be fooled.
// - Dr. R. P. Feynman

3404. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <31C0A8CD.15E8@pactor.com>
Source record: 223247

CrACKeD wrote:
>
> I picked up a little blurb on the T.V. about radio signals travelling at
> 186,000 miles per second. Is this correct for every frequency, every
> wavelength? I would guess that the wavelength of a signal would have an
> effect on how fast that signal travels, but I'm obviously not sure since I'm
> posting this question. Any ideas?

You are confusing wavelength/frequency and the speed of light.
If you would look at the situation of ripples of water on a pond,
you are talking about the number of ripples per foot (let us say)
and NOT how fast those ripples are moving.

So you see the speed is independant of the frequency.
Hope that helps.

73 de Phil - KB8LUJ

3405. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-13 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4ppkf4$t0b@freenet-news.carleton.ca>
Source record: 223248

Gary Coffman (gary@ke4zv.atl.ga.us) writes:
> In article <4pjp8j$o0c@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>>
>>I personally think that CW is an integral part to being a ham operator.
>
> Everyone is entitled to their opinions.
>
>>I only have my 5 WPM but am working my way towards my 12 WPM.
>>Here in Canada anyways you need your 12 WPM to have full access to HF bands.
>>
>>I would like some feedback from people who think that CW is not necessary.
>>Why is that? Why is CW not a good delimeter in protecting certain parts
>>of HF to those who wish to exercise their expertise a certain way?
>
> Whether a Morse test is or is not a way of delimiting access to spectrum
> set aside for Morse usage is irrelevant (and not true anyway in the US).
> The purpose of a licensing exam is to satisfy certain government concerns
> that you'll be able to operate safely, in an orderly manner, and without
> causing harm to others, especially other services like life safety.
>
> Once upon a time when life safety, military, and commercial services only
> had the capability to operate Morse, it was necessary for amateurs to be able
> to copy Morse so that they could be told to cease interfering with critical
> communications. That is no longer the case. In fact, life safety services
> have abandoned Morse usage completely, the military restricts it to certain
> intercept chores, and there are only a handful of commercial users left, and
> they will be phasing out Morse over the next two years as the international
> maritime requirement for digital systems comes into full force. So the Morse
> exam no longer serves its legitimate regulatory purpose.
>
> Now offering Morse users protected areas in which to operate is a separate
> issue that is best addressed by bandplanning, not by licensing. If we wish
> to set aside portions of bands as Morse sanctuaries, we can do so without
> resorting to building such things into a licensing scheme. At present in
> the US, only 50.0-50.1 MHz and 144.0-144.1 MHz are set aside for exclusive
> Morse usage, but we can certainly petition to change that to include certain
> portions of HF bands as well if that appears to be necessary.
>
> I think voluntary bandplanning is the better way to go, however, because
> it gives us flexibility to adjust things as usage patterns change without
> having to go through a lengthy rulemaking proceeding. If Morse usage increases,
> we can expand the Morse sanctuaries, if it declines, we can shrink them by
> voluntary agreements among ourselves. We don't need Big Brother to micro-

> manage our activities.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

Gary,
Thanks for the discourse but I respectfully submit that you've missed the
point.

1. What is used to determine access to the full Amateur Bands?
I say CW is ok, technical aptitude too. (in Ontario Canada
anyone can get driver's temporary, but they can't go on
Hiways or at dark.

You also make a point about big brother micro managing. The fact is,
Gary, that without the "state" (not yours but 'state') sanctioning amateur
radio by the coercive effect of law, amateur radio would quickly
deteriorate to the same fate as CB.

The level of state involvement is questionable, but they do have to
regulate this service.

Just a few thoughts.
--
++++++++++++++++++++++++++++++++++
+++ Frank Sved VE3GID +++
+++ dg198@freenet.carleton.ca +++
++++++++++++++++++++++++++++++++++

3406. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDt0EBz.Iq1@netcom.com>
Source record: 222999
Cross-posted to: rec.radio.amateur.misc,sci.physics

In article <4prt2j$o3k@nntp.ucs.ubc.ca> shoppa@alph02.triumf.ca (Tim Shoppa) writes:
-In article <4pq3e4$77s@nnrp1.news.primenet.com>,
-CrACKeD <cracked@primenet.com> wrote:
->I picked up a little blurb on the T.V. about radio signals travelling at
->186,000 miles per second.
-
-186,000 miles per second. It's not only a good idea, it's the law.

Seen at a Science Fiction convention:

186,000 miles per second. It's not the law, its just a challenge.

/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

3407. Re: Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDt02F1.57r@netcom.com>
Source record: 223000

What was the nature of your town's CB "problem"? TVI? Dirty words?

One could build a "stealth" antenna anyway. Wire dipole in the trees. Wire verticals. Load up a rain gutter downspout. Using a transmatch (legal) that should be no problem. Someone could make some side money installing "stealth" antennas for the CB community. AFAIK, there is no FCC reg on CB antennas other than it can't be higher than 60 feet above the house (or somesuch).

3408. A CB PROBLEM IN MY TOWN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C284BC.0029005B91.uuout@hobbs.com>
Source record: 223001

To: tservo@op.net
Subject: A CB Problem In My Town!

>exemptions. Also - the local council now monitors the CB channels,
>especially the ones with the most activity. If they hear anybody
>causing trouble, etc.. they track the signal down. My town does a
>better job with handling CB problems than the FCC does!! :-)

What does the town do when they track down an offending CBer?

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

3409. Field Day 96 Special Event Station Aboard USS North Carolina

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: rdkeys@csemail.cropsci.ncsu.edu
Message-ID: <4psece$qnk@taco.cc.ncsu.edu>
Source record: 223002

ANNOUNCEMENT OF SPECIAL EVENT STATION OPERATIONS
ABOARD THE BATTLESHIP
USS NORTH CAROLINA (BB55)
DURING FIELD DAY 1996.

QST QST DE NA4G BT
141600 UTC JUN 96 IM
FROM NA4G/BB55 IM
TO ALL INTERESTED RADIO AMATEURS BT
WE WILL BE COMMENCING OPERATION OF A SPECIAL EVENT STATION COMMEMORATING
ALL THE PAST OFFICERS AND ENLISTED MEN OF THE BATTLESHIP USS NORTH
CAROLINA (BB55) FROM 211800 TO 231800 UTC JUN 96 AS PART OF A PUBLIC
DISPLAY AND DEMONSTRATION OF AMATEUR RADIO DURING FIELD DAY 1996. WE
CORDIALLY INVITE ALL INTERESTED AMATEUR RADIO STATIONS TO QSO/QSL THIS
WWII NAVAL RADIO STATION RUNNING ON THE FANTAIL OF THE "SHOWBOAT"
BATTLESHIP. WE WILL BE OPERATING ON ONE OF THE FOLLOWING FREQUENCIES
7030, 7050, 3530 OR 3580 KCS. ACTUAL WWII NAVAL RADIO EQUIPMENT WILL BE
USED. THE CALL USED WILL BE NA4G/BB55. A SPECIAL MESSAGE WILL BE SENT
AT 220001 UTC JUN 96 WITH INFORMATION ABOUT THE SPECIAL EVENT OPERATION
AND SHIP. QSL VIA NA4G. BT
DE NA4G AR

3410. Re: Bootleggers between 29.7 and 30 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: ellsworth@bravo.otis.utc.com
Message-ID: <31c1721b.253358546@cronkite>
Source record: 223003

n5zgt@swcp.com (Brian Mileshosky, N5ZGT) wrote:

>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>> I noticed quite a
>>few bootleggers between the end of 10 and the beginning of the "low"
>>public service band. 29.75 and 29.80
>
>I didn't, but I think we should start swinging our beams and find the
>general direction in which they are coming from, and go from there.
>

ah, go there are do what?! Last time i checked 29.75-29.80 was outside the amateur band. Assuming they are bootleggers, i doubt you'll generate much interest on the part of the FCC. Unless they are interfering with a 'paying' customer.

At least they are not ON 10 meters! FYI: I've heard quiet a few bootleggers right on the 10mtr band. Paramilitary type operations, 29.4 - 29.995+++ freebanders and even some broadcast stuff. Seems like we have enough problems right on our own bands to worry about.

Speaking of broadcasts on 10mts. Anyone ever heard the broadcasts coming over the pole? It seems that somewhere (maybe in Russia?) there are 'local-coverage' commercial radio services within the 10mtr band. I'd sure like to know where these stations are located. It would be interesting to know where the band is open to when i hear them.

-be

3411. Re: Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: Ed Ellers <edellers@mis.net>
Message-ID: <01bb5a5d.ed58d1a0$d02d1cce@ed-ellers>
Source record: 223004

> VUBS79A@prodigy.com (Drew Durigan) wrote in article
<4pnjne$14sc@usenetw1.news.prodigy.com>...

> Since operating a CB is a legal activity, how is it that the council has

> the authority to enact a ban on CB antennas?

Probably because, so far, the FCC hasn't pre-empted local ordinances on CB antennas the way they have (to a certain extent) for amateurs, satellite dish owners and most recently users of conventional and MMDS TV antennas.

3412. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: Tfalkow <Tfalkow@telerama.lm.com>
Message-ID: <31C1C917.5C42@telerama.lm.com>
Source record: 223005

Clyde Coffey wrote:
>
> jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
> >Me: If an amateur attempts to start, or maintain, a conversation with
> >another amateur on the same frequency over the top of a couple out-of-
> >band operators, could that be construed as malicious interference?
> >
> >FCC: I'd say no.
>
> I think you're asking a loaded question. Was your buddy attempting to
> start or maintain a conversation? From your previous post it didn't
> sound like it. Did anyone answer the CQ? What did he do then?What the differance? There would be no way to show if he was making a contact or not.
Besides, the FCC really won't care if you interfere with illigal transmitions. I'm not saying it is right or wrong, it is the facts!
Ted F.
N3SQY

3413. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: shoppa@alph02.triumf.ca
Message-ID: <4prt2j$o3k@nntp.ucs.ubc.ca>
Source record: 223049
Cross-posted to: rec.radio.amateur.misc,sci.physics

In article <4pq3e4$77s@nnrp1.news.primenet.com>,
CrACKeD <cracked@primenet.com> wrote:
>I picked up a little blurb on the T.V. about radio signals travelling at
>186,000 miles per second.

186,000 miles per second. It's not only a good idea, it's the law.

>Is this correct for every frequency, every
>wavelength? I would guess that the wavelength of a signal would have an
>effect on how fast that signal travels, but I'm obviously not sure since I'm
>posting this question. Any ideas?

Federal law sets 186,000 miles per second as the "maximum speed limit".
But just as the maximum speed limit on roads applies only under ideal driving
conditions and may be lowered depending on road or visibility conditions,
the federal radio speed limit of 186,000 miles per second only applies
in pure vacuum. In matter (defined under current law as consisting
of one or more of the 4 fundamental elements of air, water, dirt, and
fire) the speed limit is
set at slightly below the speed of light. And due to a piece of
legislature called the "dispersion bill", radio signals of different
frequencies may have *very* slightly different speeds when traveling through
air or other matter. This "dispersion bill" also is the bill that requires
that local officials place the signs you see by the side
of the highway that say "Maximum speed 65 MPH, Trucks and Cars with
Trailers 55 MPH."

Violating the 186,000 mile per second speed limit in most states will
result in a FCC ticket for a "causality violation". This is not the case
in Montana, where causality is not enforced due to a misunderstanding
of the very technical supreme court decision "Bell vs. Causality"
(often known in the pro-secular humanism press as "Bell's Inequality"
because they felt that the ruling violated Bell's basic human rights.)

If you disagree with the current limits, feel welcome to write your
senator or congressperson. And tell them I sent you!

Tim.

Tim Shoppa, TRIUMF theory group | Internet: shoppa@triumf.ca
TRIUMF, Canada's National Meson Facility | Voice: 604-222-1047 loc 6446
4004 WESBROOK MALL, UBC CAMPUS | FAX: 604-222-1074
University of British Columbia, Vancouver, B.C., CANADA V6T 2A3

EXCUSE ME, Professor BRAINIAC, but I worked at a nuclear power plant
for 10 years and I THINK I know how a PROTON ACCELERATOR works!

--- Homer Simpson, just before the explosion

3414. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: nts@nortech.com
Message-ID: <nts.530.03DBDC14@nortech.com>
Source record: 223050

In article <960611100503470@atdbbs.com> clint.bradford@atdbbs.com (Clint Bradford) writes:
>From: clint.bradford@atdbbs.com (Clint Bradford)
>Subject: Re: Is RS extended warenty worth while???
>Date: Tue, 11 Jun 1996 03:02:00 GMT

{snip}

>I have had, for example, a HTX-202 set up 24 hours/day on packet for
>almost two years with no problems whatsoever. Knowing the reliability of
>the current HTX-202s, I opted not to purchase the extended warranty.

>clint.bradford@atdbbs.com
>---

I must say, I rather enjoyed the RS exetnded warranty , on my "202".

In a brief moment of thoughtlessness, my grip upon the "202" lessenned.
I was on a roof, near the edge. (just one story).
Naturally, Newton's research was well documented, and prevailed.

The radio met the oncoming obstacle (a driveway) in inverted flight position.
The antenna was quickly removed from the unit, without first consulting the
"bayonet" style restrictions of the BNC connector.

The Tuning knob was also affected, now turning freely, as if it were a
carousel in the park, on a Sunday afternoon.

Interestingly, it _did_ power up, and operate.

This all occurred several months
after the standard warranty expired, but the sales person simply punched in
the serial number, noted that there was an extended warranty, and handed me a
brand new "202".

Dean
N7ZRS

3415. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4prri5$rhk@usenetw1.news.prodigy.com>
Source record: 223051

>Harrass? Sending legitimate CQs over an interfereing unlicensed station
>is not harrassment as I see it. Them being on 10m unlicensed could be
>considered harrassment on their part.

Only problem is that, around here anyway, the hams would have a difficult time making it over the CB'ers! 1KW mobile stations are not uncommon (with their thick steel antennas and the "big coil" in the middle) In fact, I have seen mobiles up to 2KW, complete with multiple batteries, alternators, etc. My little 10m mobile...an HR2510 with a 1/4-wave loaded whip and a measly 200 watt amp...is small stuff by comparison.

-Drew in Sunny Central Florida-
KF4DDM

3416. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4pruua$hso@shore.shore.net>
Source record: 223052

Dave Booth <booth@pactitle.com> wrote:

>Jim Martin wrote:
>>
>> BWXV62A@prodigy.com (Fred Dunstan iii) wrote:
>>
>> >I've just received my tech plus and have heard many of the hams on 10
>> >meters exchanging 10/10 numbers. What are the awards and how can I get
>> >one.
>>
>> I got mine at Walmart, in the stereo section. :)
>> ==
>> cheers! jim martin, wk1v
>> lowell, mass
>Boy where did you come up with that line????

In came in the package Dave. :)
==
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3417. Re: Radio Shack--You got questions? We give blank stares!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4prssm$o7l@hil-news-svc-2.compuserve.com>
Source record: 223053

> >Got a complaint about the service you get at Radio Shack? Do this
>>then. Ask them to go out and hire some well trained electronics
>>wizzards and have them there during all hours of operation. Next,
>>come back a week later and see how much the 19 cent resistors are.
>>
>>You get what you pay for. You want cheap parts go to Radio Shack.
>>You want tech support go someplace else.
>

> Yes you can go elsewhere for tech support but shouldn't the
>sales people have some basic knowledge concerning the products they
>are selling? I don't mean the miscellaneous hardware but the
>higher-ticket items.
> Ask about those new CB radios (amateur gear) and play dumb.
>Will it work with my CB radio? What do I have to do to use it?
> Ask about the computer on display. Can I up-grade the
>processor? What sort of RAM does it use? Does it have an on-board
>cache?
> Buy some coax and watch them coil it from hand-to-elbow rather
>than spool it.
> RS seems to have little or no training for their sales people.
>The only good thing about RS is the convience.

>73 de N4JVP
>Fritz

And who do you suppose is going to train them? The managers know only slightly more than the salesperson he just hired for minimum wage. A person who has the technical knowledge that customers expect Radio Shack salespeople to have can easily make $60,000 a year, so why would he/she want to work for Radio Shack?

I used to work for Radio Shack and left for one reason: The money was not there! I would gladly go back if they were hiring technically qualified people for $20 an hour, but that is never going to happen. I'll bet that if the minimum wage was dropped that they would actually try to lower the wages that they pay!

Radio Shack will defend itself by saying, "Yeah, but we pay commission!". What they don't tell you is that they don't give you commission until your commission dollars pay back the minimum wage dollars that you make during those hours that you are lucky enough to sell big-ticket items. If there is anything left, then you get it.

Unfortunately, most customers that walk into Radio Shack have a silly fuse, battery, light bulb, patch cord or phonograph needle problem.

These customers think they will get free technical advice by bugging
the local Radio Shack employee, but are shocked to find out that
most of them know little more than they do. These same customers
will go to a mall or local discount electronics chain store when it is
time to buy a big-ticket item, and they forget the guy in Radio Shack
who helped them with their last silly patch cord problem. You can't
make money at Radio Shack from commission on 19 cent resistors
or 99 cent fuses and light bulbs!

73 de WA3RVT, Steve

3418. Re: Is RS extended warranty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: kjones@sun-link.com
Message-ID: <31c175c1.46232832@news.netrax.net>
Source record: 223054

Extended warranties (service plans) are insurance policies. "You pays your money and you takes your chances" as whoever said.

I work for RS, but this isn't propaganda. For the company, see: http://www.tandy.com

Frankly, I think the svc plan on the HTX-202 is a good deal, relatively speaking. For a cellular hand-held, the service plan costs nearly ninety bucks for three years, and we sell it most of the time with new phones.

The Tandy Service Plan (or TSP as we call it) for an Amateur transceiver is about forty bucks for five years protection. It is transferable, if you sell the radio.

The plan does more than extend the manufacturer's warranty against factory defects. How many times will you drop your HT in the next five years? Current policy calls for repair or replacement if not obviously deliberately damaged, as I recall it. Company policy also calls for replacing the battery pack if it won't hold a charge any more. Know any other NiCad packs warranted for five years?

No sermon. It's your money. Glad to discuss further details by email.

73,

Ken Jones, KB3JA
--
mailto:kjones@sun-link.com -- Maidenhead Grid: FM19mu
SKYWARN observer in York Co. PA, listening 147.330 W3MUM/R
PGP Fingerprint 0xFE99B25D; key avail on public servers

3419. Re: Kenwood's new marketing plan

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <4ps045$ctq@sloth.swcp.com>
Source record: 223055

algollom@interlog.com (Alan Gollom) wrote:

>Just received this message from a friend. It's very interesting
>to say the least.

>KENWOOD ANNOUNCES NEW DISTRIBUTION CHANNELS

<snip>

And the next thing you know we have a ton of CB'ers who do not have
licenses buying Amateur Radio equipment and abuse our bands even
more...
Money can do amazing things.
73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
JASM -Troop 41 ARRL QRP: NorCal# 1700
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

3420. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4ps39q$rk2@dfw-ixnews9.ix.netcom.com>
Source record: 223056

In <4pqh72$j3o@jupiter.planet.net> adell@planet.net (Steve - KF2TI)
Landing, NJ writes:
>
>> kc5egg@ix.netcom.com(Zippy the Monkey Boy) writes:
>, give it a try yourself, you and Steve.
> /\/\/\/\
>don't include ME in this thread, Goober!!!!....

I don't include you, you do it yourself by your actions. Is it possible
for you to do more than post personal insults or is your limit of your
creativity. You next post should be answer enough.

Jerry

3421. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4prutj$hso@shore.shore.net>
Source record: 223057

Gee...Since you posted your "flame" publically I will too.

I knew some self-rightous, let's stick up for the original poster type
would come in with something like this. Please read the last message
I posted after my Walmart remark. YOU are exactly the one I wrote my
follow-up to.

And, I said in my follow-up.......#1. Mind your own business....
#2. Stick it in your ear!

>mr. martin, your answer is a disgrace to the ham community.

No....just to your response to it.

>Mr. Dunstan asked a legitimate question because he had a legitimate desire
>for info.

To which I replied privately to him and even received a reply from
Fred who is well on his way to receiving his 10-X number.

>Your answer it childish and not humorous in the least.

Only to you because if you ever cracked a smile your face would break.

>While I am not, and will not be a 10-10 member, I accept their
>activities as proper and within the law and spirit of amateur radio.

Then keep your nose out of it.

>Your rudeness is uncalled for and I am sorry that someone might
>believe that you represent the ham community. Heaven help us all BUT
>maybe it does explain Kenwood's recent proclamations.

Your interpretation. And, I only represent myself in this matter.
If you interpret mine as rudeness, I guess you are one who fights fire
with fire. I bet you even chase "Freebanders" by jamming them don't
you. Your univited response says much about you.

>Ham radio is indeed dead!

No...only your sense of humor.

Ya know, I've never eaten Cheerios with urine in them before but if
you try something different for breakfast sometime you'd feel a lot
better......Really! :)

Lighten up!

```
========================================
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm
```

3422. Re: Code Quick, Any Good?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4ps2p2$r8p@dfw-ixnews9.ix.netcom.com>
Source record: 223058

In <4pplvm$rdj@newsreader.wustl.edu> Gary Ross Hoffman <gary@carcs3>
writes:
>
>Code Quik is a very good tool if you are starting CW from scratch.
>I don't know what technique you used to get up to 5 WPM, but if
>you still do mental conversion from sounds (Dah-dit) to visual (-.)
>then you'll find Code Quik very helpful. If, on the other hand,
>you already associate the sounds directly with letters, Code Quik
>may not be that useful to you.
>
>Personally, I couldn't get up to 5 WPM until I got Code Quik. Worked
>wonders for me.
>
>- Gary

I agree Gary it was to only thing that got me past my dyslexia got my
Advanced ticket now and am thinking Extra. Code Quick is a great tool.

73 Jerry KK5YY (nee KC5EGG)

3423. Re: Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: robby rust <talin@gte.net>
Message-ID: <31C18BFB.6AD4@gte.net>
Source record: 223059

Bill Sohl wrote:
>
> tservo@op.net (tservo) wrote:
>
> >Now - on to this problem we had in the town I live in. The CB problem
> >in my town esclataed to new heights - so what the mayor and council did
> >was that they talked to the FCC. They made a law in my town where
> >there is a CB (and CB only) antenna restriction in the city. If you
> >were a ham, you'd have to come to the municipal building and show them
> >your license and you'd be put on a list of antenna restriction
> >exemptions. Also - the local council now monitors the CB channels,
> >especially the ones with the most activity. If they hear anybody
> >causing trouble, etc.. they track the signal down. My town does a
> >better job with handling CB problems than the FCC does!! :-)
>
> Just what do they do in any case.
> What do they consider Causing Trouble?
> They can't outlaw CB antennas and only allow ham, or satellite,
> or TV antennas.
> What do they do when they track someone down?
> What if the person is operating a CB in their vehicle?
>
> Just a few questions. Not in defense ofthe fringe
> CB element, but just on general principle. If they
> ban CB antennas today, just be careful that ham antennas
> aren't next. You can't have it half way.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJyep just another example of of rights going south.

3424. Re: Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4prr7o$db4@usenetw1.news.prodigy.com>
Source record: 223060

>How does your town handle the CB problems?
>
>They may be able to tell someone they cannot put up an antenna (one
>that can be seen anyway) but they have no jurisdiction when it comes
>to telling someone they cannot transmit.

A local jurasdiction has the authority to enact an anti-antenna ordinance ONLY if it covers ALL antennas, regardless of their purpose. A ban which targets only CB antennas, and not others of the same size and height, would clearly be thrown out in court.

-Drew in Sunny Central Florida-
KF4DDM

3425. Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: "Jeff L. Caldwell" <jcw>
Message-ID: <4ps9pt$pff@fcnews.fc.hp.com>
Source record: 223061

Group:
Did not know if this is the proper newsgroup to post this question but here goes. I have a Motorola unit that I need to reprogram with an existing phone service number. According to AT&T Wireless Services you cannot have two cell phones with the same number as each unit sends out it's serial number with each call transaction. If anyone has information that will confirm or rebutt this, along with the number reprogramming sequence to change the cell phone number it would be greatly appreciated.
If I have posted to the wrong Newsgroup, please advise with name of the correct group.
Thanks, Jeff
jcw@fc.hp.com

3426. Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: "Jeff L. Caldwell" <jcw>
Message-ID: <4psa8q$qp4@fcnews.fc.hp.com>
Source record: 223062

Group:
Did not know if this is the proper newsgroup to post this question but here goes. I have a Motorola unit that I need to reprogram with an existing phone service number. According to AT&T Wireless Services you cannot have two cell phones with the same number as each unit sends out it's serial number with each call transaction. If anyone has information that will confirm or rebutt this, along with the number reprogramming sequence to change the cell phone number it would be greatly appreciated.
If I have posted to the wrong Newsgroup, please advise with name of the correct group.
Thanks, Jeff
jcw@fc.hp.com

3427. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4ps9lq$ir2@abyss.West.Sun.COM>
Source record: 223063
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <Pine.BSI.3.93.960613084215.14431B-100000@cais2.cais.com>,
<zut@cais.com> wrote:
>
>Whenever you hear an advocate strongly supporting one topic or another,
>whether it's this or anything else, ask yourself what's motivating them.
>Of course for the individuals who have only an entry level license, it's
>easy to see that they are very likely just looking for the instant
>gratification of a free privilege upgrade, but particularly because the
>manufacturers and publishers literally don't advertise it, their reasons
>aren't likely to be as obvious. However, I believe if you look through
>the pages of your favorite ham magazine, the answer should be blatantly
>apparent.

Soooo.... if anyone with an entry level license suggests the Morse
requirement be removed or replaced, they're just looking for a free ride.
The publishers of amateur literature and manufacturers of amateur
equipment just want a larger market.

What about folks like me, that hold a higher class of license (in my
case, the highest), have no pecuniary interest in amateur radio, and
still suggest the Morse requirement be removed or replaced?

Consider for a moment that someone who really supports amateur radio can
also believe that the Morse requirement needs to be replaced or removed.

take care!
Dana

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3428. Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: "Jeff L. Caldwell" <jcw>
Message-ID: <4psa4l$qp4@fcnews.fc.hp.com>
Source record: 223064

Group:
Did not know if this is the proper newsgroup to post this question but here goes. I have a Motorola unit that I need to reprogram with an existing phone service number. According to AT&T Wireless Services you cannot have two cell phones with the same number as each unit sends out it's serial number with each call transaction. If anyone has information that will confirm or rebutt this, along with the number reprogramming sequence to change the cell phone number it would be greatly appreciated.
If I have posted to the wrong Newsgroup, please advise with name of the correct group.
Thanks, Jeff
jcw@fc.hp.com

3429. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4prmha$m37@freenet-news.carleton.ca>
Source record: 223065

Phil Sussman (pactor@pactor.com) writes:
> CrACKeD wrote:
>>
>> I picked up a little blurb on the T.V. about radio signals travelling at
>> 186,000 miles per second. Is this correct for every frequency, every
>> wavelength? I would guess that the wavelength of a signal would have an
>> effect on how fast that signal travels, but I'm obviously not sure since I'm
>> posting this question. Any ideas?
>
> You are confusing wavelength/frequency and the speed of light.
> If you would look at the situation of ripples of water on a pond,
> you are talking about the number of ripples per foot (let us say)
> and NOT how fast those ripples are moving.
>
> So you see the speed is independant of the frequency.
> Hope that helps.
>
> 73 de Phil - KB8LUJ

Yes, and actually, it only appears that those ripples are moving when in
fact they are only going up and down in a circular manner.

Without clouding the issue too too much, 186,000 m/s2 is the UNIVERSAL
CONSTANT. All forms of energy travel at this speed. DC electricity has
no frequency and it travels at this speed too. The only effect on this
constant is the medium in which it travels. IE: travelling thru a vacuum,
through copper, thru air, etc.

One can really get cosmic (excuse the pun) on this subject but I hope it
answers a few of your questions.

bye.

--
++++++++++++++++++++++++++++++++
+++ Frank Sved VE3GID +++
+++ dg198@freenet.carleton.ca +++
++++++++++++++++++++++++++++++++

3430. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4ps98v$po2@jupiter.planet.net>
Source record: 223066

> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
> In <4pqh72$j3o@jupiter.planet.net> adell@planet.net (Steve - KF2TI)
> Landing, NJ writes:
> >
> >> kc5egg@ix.netcom.com(Zippy the Monkey Boy) writes:
> >, give it a try yourself, you and Steve.
> > /\/\/\/\
> >don't include ME in this thread, Goober!!!!....
>
> I don't include you, you do it yourself by your actions. Is it possible
> for you to do more than post personal insults or is your limit of your
> creativity. You next post should be answer enough.
>
> Jerry
>

gee Jer, you send me nasty gram e-mail, you mention my name....how can i not assume you mean ME. gess too much of that NM sun has frazzled your noodle.

this is jerry's brain...this is jerry's brain on dope isn't that redundant???

toodles zippy..no more replies for you after this. i never argue with the mentally deficient

3431. Re: HTX-202 Error message--straight from the horse's mouth

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4prq86$nn5@hil-news-svc-2.compuserve.com>
Source record: 223067

Hi all!

The following is what Tandy has to say about the HTX-202's "ERR 2" message.
Do not listen to previous posts that say to send your radio back for
service!! The following document can be viewed directly at:

http://www.tandy.com/support/doc15/15564.txt

Other on-line help is available for most Radio Shack products at:

http://www.tandy.com/support/cb.html

It's better to get the information "straight from the horse's mouth"!!

73 de WA3RVT, Steve

---

also check out:

http://ourworld.compuserve.com/homepages/wa3rvt

For more information on the HTX-202

The following is from from Radio Shack's
http://www.tandy.com/support/doc15/15564.txt

HTX-202 (190-1120) Hints and Tips Faxback Doc. # 15564

This radio is likely to get an ERR2 when running off a cigarette lighter.
This is due to RF feedback which travels from radio to rubber duck to
power cord and back to radio. The best way to fix the ERR2 is to use an
external antenna.

When pressing f/3, it only comes up with a negative offset. In order to
come up with a positive offset, check the offset by entering VFO mode and
pressing function/8. The display reads os and a number. That number is
normally 600. It will not give any offset that puts it out of the legal
limits of 144-148 MHz.

This radio cannot be modified for expanded frequencies.

(IR/ir-09/19/95)

3432. Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <834757141.AA06620@hamlink.mn.org>
Source record: 223068

The DNR, in order to eliminate unlicensed fishing, has adopted
the following rules which are effective immediately.
-
Sales of fishing equipment and supplies will be restricted
to only those persons who can show a valid fishing license.
Ownership of fishing equipment by unlicensed persons is
prohibited.
-
This restriction applies to all the following:
..fishing rods and reels
..string which could be modified to use as fishing line
..fishing line which could be modified to use as string
..fishing lures
..minnows, night-crawlers, and chicken livers
..garden forks which might be used for clandestine
collection of worms by unlicensed persons
-
In addition, manufacturers of the above items can market them
only through DNR approved outlets. (The DNR will NOT approve
retail outlets, such as K-Mart, Radio Shack, or other locations
where the equipment and supplies might be viewed by the
general public in an uncontrolled manner.) Approved outlets
will normally be located distant from the intended market, and
will be limited in number.
-
If the number of licensed fishermen declines, further
restrictions on equipment sales will be considered, including
consideration of selling all the lakes and rivers to
commercial enterprises, making fishing by private individuals
illegal. Funds raised by the sale of these public assets will
be used for more deserving DNR projects, such as price
supports for mink farmers.

The DNR did not explain how these actions would eliminate
unlicensed fishers, who typically purchase equipment from
1-800 operations which advertise "habla espanol".

3433. Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: "Jeff L. Caldwell" <jcw>
Message-ID: <4ps9s5$pff@fcnews.fc.hp.com>
Source record: 223069

Group:
Did not know if this is the proper newsgroup to post this question but here goes. I have a Motorola unit that I need to reprogram with an existing phone service number. According to AT&T Wireless Services you cannot have two cell phones with the same number as each unit sends out it's serial number with each call transaction. If anyone has information that will confirm or rebutt this, along with the number reprogramming sequence to change the cell phone number it would be greatly appreciated.
If I have posted to the wrong Newsgroup, please advise with name of the correct group.
Thanks, Jeff
jcw@fc.hp.com

3434. Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: "Jeff L. Caldwell" <jcw>
Message-ID: <4psa5i$qp4@fcnews.fc.hp.com>
Source record: 223070
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Group:
Did not know if this is the proper newsgroup to post this question but here goes. I have a Motorola unit that I need to reprogram with an existing phone service number. According to AT&T Wireless Services you cannot have two cell phones with the same number as each unit sends out it's serial number with each call transaction. If anyone has information that will confirm or rebutt this, along with the number reprogramming sequence to change the cell phone number it would be greatly appreciated.
If I have posted to the wrong Newsgroup, please advise with name of the correct group.
Thanks, Jeff
jcw@fc.hp.com

3435. Re: The German (ham) pyche (Reply Part 1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4psdh7$spu@crash.microserve.net>
Source record: 223071
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

arden@teleport.com (Arden Eby) wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>>My definition is objectively derived from socialism's primary
>>mandate - economic control and regulation. Socialist governments
>>take earnings and other property without permission of the owners.
>>That's theft. Compliance is achieved through the threat of force.
>>That's extortion.

>No. Socialism's primary mandate is the nationalization of the
>means of production.

Focusing on "means of production" is the method by which the
socialist prevents politically ignorant followers from
detecting his true motives. In fact, his platform is one
that promotes the control and enslavement of all citizens,
producers and consumers alike.

In contradiction to this trickery, Webster's clearly states
that socialism is "a theory of social organization based on
government ownership, management, and control of the means of
production AND the distribution AND exchange of goods. This
definition not only covers every aspect of the economy, but
also of the very means by which individuals sustain life.

>ALL states that produce currency participate in economic
>control and regulation.

Economic control through manipulation of the money supply
and other means is merely one tool by which socialism
empowers itself at the expense of the individual. As a case
in point, by printing currency for its own unproductive use,
and by refusing to pay its debts in a manner consistent with
economic morality, the socialist government exacts payment
for its sins through devaluation of existing currency. In so
doing, it steals from evey citizen, including the precious
"worker" which it otherwise claims to exhalt above all else.

>Socialists accept a labor theory of value. This states that
>the only value in any commodity is based on the labor that
>went into it.

Such theories are demonstrably false and serve only to bring
the socialist to power. Their promotion creates resentment
and greed within the population, uniting the masses against
an invisible and nonexistent enemy.

That said, in your example of the production of the chair, no amount of labor will render it of value if it only has two legs. It should be evident to any rational person that labor alone is not the determinant of its value.

>In exchange for this the workers receive a wage. Since
>ALL of the value that went into the object is the product
>of labor, the wage should equal the total of that labor.

No, the value of the chair is determined solely by its perceived desirability to those able to buy it. In a free society (which is NOT the goal of socialism), the buyer is allowed to determine its worth through his decision to purchase it. Government intervention in this process, through regulation of the availability and price of all chairs, denies the purchaser the right to determine the value of such products for himself. Considering that the purchaser is also a worker, governemnt has thereby forced all workers to buy necessities of life which may have a value far less than what could otherwise be justified, and has rendered those workers captive to a single source. In this way, socialism supports those in power through theft of the workers' earnings.

> Does it? No. Why not?

The Big Lie of socialism is coming up.

>Because this equation has failed to factor in profit. The
>business owners (let's posit a large number of stock holders
>for the sake of argument) do absolutely nothing for society.
>They have not had a hand in transforming the valueless
>into the valuable, yet they are still getting paid. How?
>Because, via profit, they are STEALING value from the workers.

The business owner(s) are entitled to whatever profit results from the sale of the chair by virtue of the fact that they have paid everyone concerned for the right to own it. Because they own it, they are morally entitled to sell it, scrap it, or use it themselves. They are obligated to no one.

By pitting workers against business owners (who are workers themselves), socialism grants itself absolute control over all citizens. It denies the right of the business owners to do as they wish with the products they have paid to produce, and in so doing, it denies the right of all citizens to the sovereign ownership of property.

>Thus PROFIT equals theft, not taxation.

This is ludicrous. The laborers' hours and wages are the result of entering into a VOLUNTARY agreement with the owners. Taxes demand payment from workers under THREAT OF FORCE.

>People with your mindset have fallen for the great con--the
>real thieves have deceived you into believing that the so-called
>government (which is really the collective will of the people)
>is the enemy when, in fact, it is the business owners.

What exactly is the collective will, Arden? Is it the will of 50% of the people? More? Less? Who compiles the individual opinions necessary to determine collective will? Which topics is the collective will based on? Economics? Politics? Favorite color toilet paper? Who determines the topics to be considered and their relative importance?

The summary answer to all the above may be stated in one sentence: COLLECTIVE WILL is constituted solely by opinions that are formed of, by and for the government. It is falsely claimed to represent the wishes of people who not only don't agree, but who are incapable of being homogeneously defined. It further assumes that those in government, in their infinite wisdom, know what is best for their subjects and are incapable of being seduced by the availability of unearned (and nearly unlimited) money and power. The irony to this is that creation of unearned money and power is the sole basis by which socialism survives.

In any event, there is NO such thing as COLLECTIVE WILL. It is merely a tool used to empower government at the expense of the freedoms of its citizens, and it has been used by every tyranny on the planet to subdue individual citizens for purposes of extorting their labor, property and earnings. COLLECTIVE WILL is, in fact, the will of the GOVERNMENT, not the will of the individuals which such governments claim to represent. There are NO exceptions to this in the entire history of man.

>Unless of course you ARE a business owner, in which case you
>are a thief yourself.

You certainly haven't proved it, nor will you.

Before leaving this topic, I want to mention one other thing to U.S. readers. Arden's post presents socialist views that are overtly recognizable as such to many people. However, socialism is an instrument of government that can manifest itself in many forms. Arden's view of a world in which a classless society is governed by an omnipotent government is much nearer, and considerably more likely to evolve in full, than the free society desired by our forefathers. It is the product of those who seek power over others, and our continued refusal to recognize it for what it is will lead to its certain implementation.

I will reply to the section of this post relating to spectrum and Amateur Radio in a second article.

73,
Jack WB3U

3436. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: jafl@msg.ti.com
Message-ID: <4ps4qv$qqh@ganesh.mc.ti.com>
Source record: 223072

When I worked for Radio Shack (after a layoff & while job hunting)
I had a new store manager 8 times in six months (and they were ALL
quality people. Yes, technical expertise in Radio Shack is actually a
detriment to the job. Mainly because if you spend the time answering
questions, like most of us Hams like to do, then you miss out on sales.

The only ways to make it is a manager is:
1) Work 56+ hours a week and don't charge the hours.
2) Volunteer many hours to help other stores.
3) Keep an immaculate store (including the back room)
4) Sell a lot of what the district manager has up for promotions.
5) Keep the bottom line in the plus.
6) Attend all the district managers meetings.

Sales % increase was meaningless in our district, but high priority
in the one next door. Overall turnover was above 180%, but did not
include anyone who worked less than six months.
This is an indication why you get blank stares when you ask a question.
My favorite question: Do you have any X10 compatible light switches?
73s
Jim W0OOG/5

In article <4pi6vg$po9@sjx-ixn6.ix.netcom.com>, jmlowman@ix.netcom.co
says...
>
>In <4phgiv$e32@news2.h1.usa.pipeline.com> scott9@usa.pipeline.com(Hell
>Rider) writes:
>
>>Actually, the Radio Shack I go to has a guy that is an Amateur Radio
>>operator, I forgot his callsign though, but he is pretty
>knowledgeable.
>
>One of the only reasons I would go into any of the area's RS stores -
>and only that one - was that the manager was a ham, and a member of
our
>local club. He got demoted back to salesman and reassigned to a store
>with probably fewer customers, then was dismissed.
>
>This leads me to believe that RS could care less about the technical
>background of its employees. Being a retail outlet, sales is the
>bottom line.
>
>73 de Jim - KF6CR
>

3437. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31C1BB37.4524@wco.com>
Source record: 223073

bob93@delphi.com wrote:
>
> I know this has probably been discussed ad infinitum in the past, but
> I missed it. I'm sorry. I apologize in advance for my ignorance and
> stupidity in missing the discussion. I request your humble indulgence.
>
>
> Here goes.....does anyone really use 144.90/145.00/145.10 simplex when
> mobile? I've tried it.....got nothing.
>
> XYL and I are headed on a little trip next week, so my question is, should
> I set up those freqs in the 2 meter rig, just leave in .52 and leave it
> at that, or monitor every repeater along the way...(not my idea of the best
> bet...I know how a "outsider" feels when he reports that "W5 something some
> thing listening seven three....to be greeted by the kerchunk of the
> repeater and 40 miles of silence"
>
> Anyway, what's the opinion of the traveling 2 meter crowd this summer..
> five-two, or the other combination of "mobile simplex freqs" I've
> been told about?
>
> Thanks/73 es c u agn WX3Y
>

bob,4.90-5.00-5.10 are in the packet portion of the band.
most travlers use 6.52.
73 steve

3438. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: dickw@iastate.edu
Message-ID: <4psfnk$2bi@news.iastate.edu>
Source record: 223074

In article <4pq3e4$77s@nnrp1.news.primenet.com>,
CrACKeD <cracked@primenet.com> wrote:
>I picked up a little blurb on the T.V. about radio signals travelling at
>186,000 miles per second. Is this correct for every frequency, every
>wavelength? I would guess that the wavelength of a signal would have an
>effect on how fast that signal travels, but I'm obviously not sure since I'm
>posting this question. Any ideas?

In a perfect vacuum, all electromagetic signals travel at the same speed
regardless of wavelength.

In a lossy medium, electromagnetic signals typically have a
velocity which is frequency dependent. This is called
dispersion. The effect is quite small in the atmosphere, but
can be quite large in things like coax.

--
Dick Wallingford dickw@iastate.edu

3439. FS: Tandy 1000 HX

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <4psdgp$hhf@thor.atcon.com>
Source record: 223075

From now and untill June 19, this system for sale:
a Tandy 1000 HX with special printer cable.
For $45.00 and I will pay for shipping in Canada.
GREG

3440. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4psguf$dgn@sjx-ixn2.ix.netcom.com>
Source record: 223076

In <4ps98v$po2@jupiter.planet.net> adell@planet.net (Steve - KF2TI)
Landing, NJ writes:
>
>> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>> In <4pqh72$j3o@jupiter.planet.net> adell@planet.net (Steve -
KF2TI)
>> Landing, NJ writes:
>> >
>> >> kc5egg@ix.netcom.com(Zippy the Monkey Boy) writes:
>> >, give it a try yourself, you and Steve.
>> > /\/\/\/\
>> >don't include ME in this thread, Goober!!!!....
>>
>> I don't include you, you do it yourself by your actions. Is it
possible
>> for you to do more than post personal insults or is your limit of
your
>> creativity. You next post should be answer enough.
>>
>> Jerry
>>
>
>gee Jer, you send me nasty gram e-mail, you mention my name....how can
i not

Steve you forgot my email was a reply to your nasty threatening email.

>assume you mean ME. gess too much of that NM sun has frazzled your
noodle.
>
>this is jerry's brain...this is jerry's brain on dope isn't that
redundant???
>
>toodles zippy..no more replies for you after this. i never argue with
the mentally deficient

Why is that, because they whip you so often? Gratuitous name calling
and insults are the pervue of the defeated in debate as they indicate
an inability to address the issues. This means you been whipped boy.

Steve when you post nasty stuff and it annoys me I'll post. Your third
grade name calling and implicit threats not withstanding. This isn't
the playground so screaming and name calling don't work as well as you
would like. Nor will email with implicit and explicit threats, you have
no credibility as well as a serious lack of whit.

Just to clarify for you, since you seem comprehension challenged, you were included on the original post because you just could not resist taking a cheap shot at Drew. My point was, and still is, that this newsgroup could be a far more constructive pleasant place without the type of behavior you have so adroitly demonstrated. If you want to persist in acting the fool there is little I can do but assist you. I will not make you look like a fool but I do reserve the right to amplify what you yourself do. You use the vitriolic and I'll stick with the vocabulary.

Jerry

P.S. Drew congradulations on the new job.

3441. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4psj0b$bmm@lehi.kuentos.guam.net>
Source record: 223077

"Jeff L. Caldwell" <jcw> wrote:

>Group:
> Did not know if this is the proper newsgroup to post this question but here
>goes. I have a Motorola unit that I need to reprogram with an existing phone
>service number. According to AT&T Wireless Services you cannot have two cell
>phones with the same number as each unit sends out it's serial number with each
>call transaction. If anyone has information that will confirm or rebutt this,
>along with the number reprogramming sequence to change the cell phone number it
>would be greatly appreciated.
> If I have posted to the wrong Newsgroup, please advise with name of the
>correct group.
> Thanks, Jeff
> jcw@fc.hp.com

This is still the wrong newsgroup.

Again, try rec.telephone.fraud

3442. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4psis0$bmm@lehi.kuentos.guam.net>
Source record: 223078
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"Jeff L. Caldwell" <jcw> wrote:

>Group:
> Did not know if this is the proper newsgroup to post this question but here
>goes. I have a Motorola unit that I need to reprogram with an existing phone
>service number. According to AT&T Wireless Services you cannot have two cell
>phones with the same number as each unit sends out it's serial number with each
>call transaction. If anyone has information that will confirm or rebutt this,
>along with the number reprogramming sequence to change the cell phone number it
>would be greatly appreciated.
> If I have posted to the wrong Newsgroup, please advise with name of the
>correct group.
> Thanks, Jeff
> jcw@fc.hp.com

This is the wrong newsgroup.

Try rec.telephone.fraud , maybe they can help you out.

3443. Re: HTX 202 Error message???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4ps44g$8bb@maw.montana.com>
Source record: 223079
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <4phcpi$cpj@sjx-ixn6.ix.netcom.com>, disalvo@ix.netcom.com (Samuel R. DiSalvo) says:
>Sometimes when he keys up on it, he gets an error
>message <ER-2>. Is anyone familiar with this and what it might mean.

reading from the FM, Er2: PLL Unlock Error

Er2 indicates the transceiver's PLL section has unlocked. Have the
tranceiver repaired by an authorized Radio Shack service center.

3444. Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: "Jeff L. Caldwell" <jcw>
Message-ID: <4psa2d$qp4@fcnews.fc.hp.com>
Source record: 223080

Group:
Did not know if this is the proper newsgroup to post this question but here goes. I have a Motorola unit that I need to reprogram with an existing phone service number. According to AT&T Wireless Services you cannot have two cell phones with the same number as each unit sends out it's serial number with each call transaction. If anyone has information that will confirm or rebutt this, along with the number reprogramming sequence to change the cell phone number it would be greatly appreciated.
If I have posted to the wrong Newsgroup, please advise with name of the correct group.
Thanks, Jeff
jcw@fc.hp.com

3445. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun14.190331.13164@ke4zv.atl.ga.us>
Source record: 223081

In article <4ppkf4$t0b@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>Gary Coffman (gary@ke4zv.atl.ga.us) writes:
>> In article <4pjp8j$o0c@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>>>
>>>I personally think that CW is an integral part to being a ham operator.
>>
>> Everyone is entitled to their opinions.
>>
>>>I only have my 5 WPM but am working my way towards my 12 WPM.
>>>Here in Canada anyways you need your 12 WPM to have full access to HF bands.
>>>
>>>I would like some feedback from people who think that CW is not necessary.
>>>Why is that? Why is CW not a good delimeter in protecting certain parts
>>>of HF to those who wish to exercise their expertise a certain way?
>>
>> Whether a Morse test is or is not a way of delimiting access to spectrum
>> set aside for Morse usage is irrelevant (and not true anyway in the US).
>> The purpose of a licensing exam is to satisfy certain government concerns
>> that you'll be able to operate safely, in an orderly manner, and without
>> causing harm to others, especially other services like life safety.
>>
>> Once upon a time when life safety, military, and commercial services only
>> had the capability to operate Morse, it was necessary for amateurs to be able
>> to copy Morse so that they could be told to cease interfering with critical
>> communications. That is no longer the case. In fact, life safety services
>> have abandoned Morse usage completely, the military restricts it to certain
>> intercept chores, and there are only a handful of commercial users left, and
>> they will be phasing out Morse over the next two years as the international
>> maritime requirement for digital systems comes into full force. So the Morse
>> exam no longer serves its legitimate regulatory purpose.
>>
>> Now offering Morse users protected areas in which to operate is a separate
>> issue that is best addressed by bandplanning, not by licensing. If we wish
>> to set aside portions of bands as Morse sanctuaries, we can do so without
>> resorting to building such things into a licensing scheme. At present in
>> the US, only 50.0-50.1 MHz and 144.0-144.1 MHz are set aside for exclusive
>> Morse usage, but we can certainly petition to change that to include certain
>> portions of HF bands as well if that appears to be necessary.
>>
>> I think voluntary bandplanning is the better way to go, however, because
>> it gives us flexibility to adjust things as usage patterns change without
>> having to go through a lengthy rulemaking proceeding. If Morse usage increases,

>> we can expand the Morse sanctuaries, if it declines, we can shrink them by
>> voluntary agreements among ourselves. We don't need Big Brother to micro-
>> manage our activities.
>
>Gary,
> Thanks for the discourse but I respectfully submit that you've missed the
>point.
>
> 1. What is used to determine access to the full Amateur Bands?
> I say CW is ok, technical aptitude too. (in Ontario Canada
> anyone can get driver's temporary, but they can't go on
> Hiways or at dark.

I suggest you missed the point. What determines access to amateur bands is a government issued license. The criteria for issuing such a license is that an applicant has addressed legitimate government concerns that he is competent to operate in those bands safely and without causing harm to others. Manual Morse speed no longer addresses these legitimate government concerns, as I noted above, so use of such an exam element now represents illegitimate abuse of governmental power.

There are a number of exam elements which do address legitimate government concerns, however. Foremost among them is that an applicant must demonstrate knowledge of the "rules of the road", IE regulations pertaining to amateur operation. Also, an applicant needs to show sufficient technical knowledge to be able to recognize and rectify, or terminate, improper operation of transmitting equipment. Finally, an applicant must show sufficient knowledge to avoid being a hazard to himself or others in the operation, repair, or construction of his amateur station.

> You also make a point about big brother micro managing. The fact is,
>Gary, that without the "state" (not yours but 'state') sanctioning amateur
>radio by the coercive effect of law, amateur radio would quickly
>deteriorate to the same fate as CB.
>
> The level of state involvement is questionable, but they do have to
>regulate this service.

Yes, the State has a role in managing a commons, whether it be a public throughfare or the radio spectrum. However, the State has no legitimate interest in details such as what gear I'm using to legally drive 40 MPH in a 45 MPH zone. If I choose 3rd gear or if I choose 5th gear is irrelevant to the government's legitimate concern that I obey traffic signals and don't weave into the path of other automobiles. My vehicle may not even have a 5th gear, and that's no concern of the government either as long as I can maintain safe and orderly progress down the road. Nor is it the government's business whether I choose to drive on a country lane or on a city street, as long as I obey the traffic laws and don't pose an undue hazard to other drivers.

Now as a radio amateur, you are both driver and mechanic. Not only are you expected to drive in your lane, but you are expected to keep your

vehicle's emissions within limits and you are expected to maintain your auto so that a wheel doesn't suddenly come off as you make your way down the expressway and hurl through the windshield of an oncoming vehicle, or so that your brakes don't fail when you come to an intersection. The government has no legitimate interest, however, in whether you shift gears manually or drive an automatic. That's irrelevant to the legitimate task of commons management we have charged the government with executing.

Remember that a commons is owned by all. We relinquish our unlimited property right to the commons to government management only so far as is necessary to assure safe and orderly usage of the commons by its multiple owners (us). When government goes beyond those bounds, its actions become illegitimate abuses of power. Manual Morse testing has become such an illegitimate abuse of power. Manual Morse may be useful, and it may even be fun for some, but that's as irrelevant as saying that because a Model T Ford could still be a useful vehicle, and might be fun for some to drive, therefore all drivers must be required to show mastery of manual spark advance and hand cranks in order to use public throughfares, even though they may be driving a late model Chevy, or even a Studebaker Starliner Coupe, which requires neither, but is far safer and better suited to the roadway.

Even if there are a bunch of Model Ts going down the road to an antique car show, our driver still doesn't have to demonstrate mastery of manual spark advance and hand cranks to coexist with them on the roadway. In fact, thanks to the better handling, brakes, and acceleration of his chosen vehicle, he can safely share the roadway with them even more mimbly than if he too were driving a Model T. No legitimate State interest is negatively impacted by whether our driver chooses to master manual spark and hand cranks or not as he progresses down the public throughfare. In fact, a case could be made that it is the Model T drivers who are having an adverse impact on the State interest in an effective, rapid, and safe transportation system.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3446. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4ps5t0$rer@freenet-news.carleton.ca>
Source record: 223082

Tim Shoppa (shoppa@alph02.triumf.ca) writes:
> In article <4pq3e4$77s@nnrp1.news.primenet.com>,
> CrACKeD <cracked@primenet.com> wrote:
>>I picked up a little blurb on the T.V. about radio signals travelling at
>>186,000 miles per second.
>
> 186,000 miles per second. It's not only a good idea, it's the law.
>
>>Is this correct for every frequency, every
>>wavelength? I would guess that the wavelength of a signal would have an
>>effect on how fast that signal travels, but I'm obviously not sure since I'm
>>posting this question. Any ideas?
>
> Federal law sets 186,000 miles per second as the "maximum speed limit".
> But just as the maximum speed limit on roads applies only under ideal driving
> conditions and may be lowered depending on road or visibility conditions,
> the federal radio speed limit of 186,000 miles per second only applies
> in pure vacuum. In matter (defined under current law as consisting
> of one or more of the 4 fundamental elements of air, water, dirt, and
> fire) the speed limit is
> set at slightly below the speed of light. And due to a piece of
> legislature called the "dispersion bill", radio signals of different
> frequencies may have *very* slightly different speeds when traveling through
> air or other matter. This "dispersion bill" also is the bill that requires
> that local officials place the signs you see by the side
> of the highway that say "Maximum speed 65 MPH, Trucks and Cars with
> Trailers 55 MPH."
>
>> Violating the 186,000 mile per second speed limit in most states will
> result in a FCC ticket for a "causality violation". This is not the case
> in Montana, where causality is not enforced due to a misunderstanding
> of the very technical supreme court decision "Bell vs. Causality"
> (often known in the pro-secular humanism press as "Bell's Inequality"
> because they felt that the ruling violated Bell's basic human rights.)
>
> If you disagree with the current limits, feel welcome to write your
> senator or congressperson. And tell them I sent you!
>
> Tim.
>
> Tim Shoppa, TRIUMF theory group | Internet: shoppa@triumf.ca
> TRIUMF, Canada's National Meson Facility | Voice: 604-222-1047 loc 6446
> 4004 WESBROOK MALL, UBC CAMPUS | FAX: 604-222-1074

> University of British Columbia, Vancouver, B.C., CANADA V6T 2A3
>
> EXCUSE ME, Professor BRAINIAC, but I worked at a nuclear power plant
> for 10 years and I THINK I know how a PROTON ACCELERATOR works!
> --- Homer Simpson, just before the explosion

Just a quick question from Ottawa, Canada:

Magic Mushrooms still popular in B.C.?

--
++++++++++++++++++++++++++++++++
+++ Frank Sved VE3GID +++
+++ dg198@freenet.carleton.ca +++
++++++++++++++++++++++++++++++++

3447. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <31C1E23C.7E56@rrgroup.com>
Source record: 223083
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jeff L. Caldwell wrote:
>
> Group:
> Did not know if this is the proper newsgroup to post this question but here
> goes. I have a Motorola unit that I need to reprogram with an existing phone
> service number.
> If I have posted to the wrong Newsgroup, please advise with name of the
> correct group.

Probably alt.cellular-phone-tech

73 de KB9JTT

3448. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: AA4FM/0 <wt465@freenet.victoria.bc.ca>
Message-ID: <1996Jun14.170304.121316@kuhub.cc.ukans.edu>
Source record: 223084
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Especially if you contact them early in the morning before that first cup
of coffee.

HRO is the only ham store that I know of where you can be semi-insulted
while placing an order for nearly a kilobuck worth of gear.

Bill

AA4FM

::::::::::::::::::::::::::::::::

>at least the Rats are usually friendly and dumb, while some of the HRO
>counter people can be dumb and surly to boot.

3449. Re: Will pirates save 2 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <4ps76g$mrn@mrnews.mro.dec.com>
Source record: 223085

In article <4plfrk$2r5@dfw-ixnews3.ix.netcom.com>, Jim Ritterbusch
<jimkd1yv@ix.netcom.com> writes...
>Hey! At least that means that there will be a market for our gear
>that we can no longer legally operate! Seek out your local freebanders'
>black market!

Yah, that was the first thing I thought of when the LEO proposal hit the net. A whole lot of CBers will be getting lots of new equipment on two new bands...

I think LEO will have a hard time making use of the bands even if they manage to steal them. Ob Disclaimer: I'm not advocating jamming or anything here, just trying to be realistic. Hams have an awful lot invested in 2m and 70cm, and not all of them will just up and toss their rigs in the trash.

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

3450. Re: Trouble with FT51R after Mofification

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: dkaylor@hayburn.com
Message-ID: <31c1e2f5.22034582@news.hayburn.com>
Source record: 223086

On Thu, 13 Jun 1996 20:35:35 -0700, "Jim Gerke, KC5OA"
<jgerke@why.net> wrote:

>Daren349 wrote:
>>
>> I had the extended RF mod done on my FT51R today and now it will not
>> except my my file from the ADMS software. It always says "Clone error"
>> Does anyone know what the problem might be? Any help is appreciated!!!!
>> Thanks!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
>>
>> Daren Brantley
>
>The mod sheet I got from Yaesu has a note following the mod that says:
>
>"NOTE: If programming with the ADMS-1 software, read the radio first,
>then put frequencies back into radio."
>
>I believe that the ADMS-1 software assumes a certain jumper configuration
>(frequency range) for the FT-51. After the mod, the configuration is
>different, therefore the software won't work. You must read data from the
>radio first to tell it the software about the new configuration. Then
>downloading back to the radio should work ok.
>
>73, Jim, KC5OA
Can someone e-mail me the mod sheet for the FT-51. I just ordered one
and would like to know how to mod it for expanded receive. Thanks Dave
Kaylor

3451. Re: Hello+ a CB problem in my area--time to help out

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: robby rust <talin@gte.net>
Message-ID: <31C1CE1D.3D76@gte.net>
Source record: 223087

72527.01012@compuserve.com wrote:
>
> >>Now - on to this problem we had in the town I live in. The CB problem
> >>in my town esclataed to new heights - so what the mayor and council did
> >>was that they talked to the FCC. They made a law in my town where
> >>there is a CB (and CB only) antenna restriction in the city. If you
> >>were a ham, you'd have to come to the municipal building and show them
> >>your license and you'd be put on a list of antenna restriction
> >>exemptions.
>
> >Since operating a CB is a legal activity, how is it that the council has
> >the authority to enact a ban on CB antennas?
>
> >I hope your town has lots of extra tax dollars laying around to pay
> >lawyers, court costs, and penalties. My guess is that they're going to
> >be doing just that in the near future!
>
> >-Drew in Sunny Central Florida-
> > KF4DDM
>
> The town council in Collingdale, PA is trying to do the same thing due
> to an interference complaint from a hostile woman who is running
> $9.95 junk Conair telephones and other cheap electronics. She refuses
> to allow high pass filters to be installed on her TV set and will not let
> anybody do anything to her equipment to try to eliminate the problems.
> Even though the FCC acknowledges that the problems originate in the
> cheaply manufactured electronics, this woman feels that her rights are
> being violated by the interference.
>
> The person who the complaint is about is a sister of a friend of mine, so
> I offered to inspect the station to see if it is running legal. She was using
> a Cobra 19+ radio which put out 3.8 watts and got 50% modulation when
> you screamed into the microphone! She is running a low-pass filter with
> the radio and is using a Maco Alpha V5/8 antenna. Hardly a threat to
> anybody!
>
> She gave my report to the town Council and the FCC. I spoke with the
> FCC directly on the phone regarding the matter. The FCC representative
> said that since they did not have the manpower to inspect every station
> involved in a complaint, he would accept my report as accurate, and write
> a letter to the Collingdale town Council stating that any attempt to pass
> laws forbidding CB antennas will not stand up in Federal Court and will
> be over-turned.
>

> The FCC agent also thanked me for volunteering my time to inspect this
> station and said that he wished there were more amateur operators who
> will get involved to help them out. He said that amateur operators used
> to do this for them back in the 1970's but now they are few and far
> between.
>
> Come on guys! Even if you do not like or agree with CB, you may be helping
> your own cause by getting involved to strike down any local ordinances
> prohibiting antennas, no matter what service they cover. Most non-technical
> people will not be able to tell a CB antenna from a Ringo Ranger, and
> what is to stop them from banning all transmitting antennas? It is easier
> to squash an ordinance before it is passed than it is to go to court to get
> them over turned. It is also a lot cheaper too! Let's try to use our
> talents to help educate our CB neighbors to run clean and to educate
> our local officials as to what they can and can't do legally when it comes
> to services that are under the jurisdiction of a Federal agency!
>
> 73 de WA3RVT, Steve

Alright

Some one had to say it. I was accused of causing tvi to a few people 2 miles from my house. I live on an 10 arce tract on a hile and have an antron 99 up and an 3 el beam. But becuse MY antenna's could be seen for miles everybody thought it was me.

I checked the aera and found six to seven houses with bleadsticks and antrons. Most of these people we running 350 1600 watts on 11m. also every bidy seems to think that cliping the limiter out of thier radios makes them get out much better. Wrong.

Anyway I went out of town for 2 months and when I got back my mail box was full of complaints from people saying I should take down my Antennas. After I proved to them that I had been out of town for 60 days they agree to stop bothering me.

What CBers need to know is that if everyone ran legal stations then 3 - 4 watts would be plenty enough to talk on .

.

3452. Re: Need mod for ft-50r

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: FBUL85A@prodigy.com
Message-ID: <4pskhu$1h7o@usenetw1.news.prodigy.com>
Source record: 223088

I only had to de-solder the first jumper (labeled 1) underneath the keyboard.
This opened up the ft-50r...

- Rob Curtis
Sun-Journal/Sunday
FBUL85A@prodigy.com

3453. WTB: 10 MTR MOBILE w/FM

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <4psk31$fip@ns1.iamerica.net>
Source record: 223089

Hello,
I am looking for a 10 Mtr Mobile with FM like the Uniden's or
Rangers. I am going to use it on a remote base.

Thanks es 73's
dwhowell@iamerica.net

3454. Re: Vibroplex Parts Source?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: jharper@bs2000.com
Message-ID: <4psqac$c6h@news-2.csn.net>
Source record: 223090

In article <4ppie3$2v8@nntpa.cb.att.com>, nd2k@hogph.ho.att.com (-A.SCHWARZ) wrote:
>Is Vibroplex still in business and if so, does anyone know their tel. number
>and address? I do not see them in QST anymore. I need to order some parts
>for my old paddle.
>
>Thanks...
>

Vibroplex was sold in 1994 to "Mitch" WA4OSR in Alabama.

Address: The Vibroplex Company Inc
11 Midtown Park East
Mobile Alabama 36606
800-840-8873

I just received their new catalog.

Regards

Jack, KC0LR (Friend to all things Hammarlund)

Jack Harper Bank Systems 2000, Inc.
e-mail: jharper@bs2000.com 350 Indiana Street, Suite 350
voice: 303-277-1892 fax: 303-277-1785 Golden, Colorado 80439

"21st Century Financial Applications"
Optical Cards for Bank, EBT, and Medical Applications
Visit our Web Page: http://www.bs2000.com/talos

3455. Looking for good source for Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: daren349@aol.com
Message-ID: <4pss6u$mva@newsbf02.news.aol.com>
Source record: 223091

I am looking for a good source for frequencies. I need something that gives input and receive frequencies and also PL tones if possible. If someone can reccomend something I would greatly appreciate it. I have heard some talk about the FCC Database. Also give me a good place to purchase it at. Thanks!!!!!!

Daren Brantley

3456. Re: The German (ham) pyche (Reply Part 2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4psr36$4bm@crash.microserve.net>
Source record: 223092
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

arden@teleport.com (Arden Eby) wrote:

>Now, getting away from economics per se, what about "regulation?"
>Let's use amateur radio as an example. There are no doubt
>individuals who would like to end all frequency regulation
>whatsoever. However, this would OBVIOUSLY make the bands unusable.

Hold on there, Arden, its not obvious to me. Owning land
without government regulation doesn't make it unusable, nor
does owning a business, a house, a computer, or anything else.
Why couldn't I own, say, 70 MHz to 71 MHz? What would make
it unusable, and why is it reasonable to expect it to be
usable when the government grants it through a license, but
not when I own it outright?

>Thus, all of the good things we do in Ham radio, ARES, MARS,
>RACES, SAREX, Handi-Hams, would be wiped out. To paraphrase
>Hobbs, in such an environment, our "amateur radio experience"
>would be nasty, brutish and short.

Maybe, maybe not. Maybe we would all say the heck with
ham radio, sell our homestead frequencies and retire
to St. Bart.

>However, we as a people, through our representatives have
>determined that if we regulate the bands they will be more
>useful and more enjoyable than if they were left unregulated.

When did we do that? In the U.S., the great majority of
people had no voice whatsoever in determining the use to
which the spectrum was put. In fact, most of the U.S.
population wasn't even aware of the need to make such a
decision, and no representatives were elected on the basis
that they were qualified to do so.

Also, in the U.S., the final result was a mixture of the
desire by the U.S. military to confiscate all frequencies
for its own use, and Congress, who finally (by a narrow vote)
decided the military shouldn't be allowed to accrue that much
power in comparison to itself. Congress won this power
struggle only because of the Constitution of the U.S.

>Most hams WANT regulation of the ham bands because clearly
>such regulation is in the best interest of EVERYONE.

Bullcrap. Most hams want regulation because it provides
them with free spectrum.

>Is it really such a stretch to imagine that there might be
>other areas of life in which such regulation might be desirable?
>Today I got a notice from my city that I had to trim my tree.
<snip>

The remainder of this presentation serves only to accuse
the opponents of socialism of being anarchists. While I
believe that is not the case, it is irrelevant to this
discussion and does not represent my own beliefs.

73,
Jack WB3U

3457. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: egroen@inter.nl.net
Message-ID: <Dt0GHK.2wp@inter.NL.net>
Source record: 223093
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

jackl@pinetree.microserve.com (WB3U) wrote:

> arden@teleport.com (Arden Eby) wrote:
> >jackl@pinetree.microserve.com (WB3U) wrote:

>>>With all due respect Arden, you've read much more into my
>>>posts than was intended. I have no desire to dissect the
>>>inane perversities of the various socialist sects, nor do
>>>I find such scrutiny necessary in order to accurately
>>>describe their members as thieves and extortionists.

>>Well if you define the term "socialism" as "perverse thieve
>>and extortionists," then the Nazi's were certainly "socialists."
>>However, please realize that this is a highly idiosyncratic
>>definition.

>My definition is objectively derived from socialism's primary
>mandate - economic control and regulation. Socialist governments
>take earnings and other property without permission of the owners.
>That's theft. Compliance is achieved through the threat of force.
>That's extortion.

What is wrong with some economic control and regulation?
I don't see anything about stealing there.....
If you mean confiscating property I think you are a bit confused with
communism or some lowlife dictatorship.

>If my definition is idiosyncratic, Webster's Dictionary isn't
>as truthful as I thought. ;)

>73,
>Jack WB3U

3458. Re: Looking for good source for Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <31C21159.446B@pactitle.com>
Source record: 223094

Daren349 wrote:
>
> I am looking for a good source for frequencies. I need something that
> gives input and receive frequencies and also PL tones if possible. If
> someone can reccomend something I would greatly appreciate it. I have
> heard some talk about the FCC Database. Also give me a good place to
> purchase it at. Thanks!!!!!!
>
> Daren Brantley

Try looking here.. A good freq. search place!
http://www.perconcorp.com/db_srch.htm

Have fun de kc6wfs
http://www.geocities.com/Hollywood/5860
--
Dave Booth

3459. Yaesu Follows Kenwood Lead?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: randall518@aol.com
Message-ID: <4pt9d9$s16@newsbf02.news.aol.com>
Source record: 223095

Hi all-
I run the local 2 meter rawchew net for the club here and a long time check-in tonight told me he had seen Yaesu ham gear on sale at Ohio truck stops!!!!!
Not that it really surprises me given Kenwood's mighty marketing plan for reviving "interest" in our hobby by selling in CB shops and the like, but has anyone else run into this?
Randy
N2VQD
Jamestown, NY
"Home of Lucille Ball, 10,000 Maniacs, Natalie Merchant, Roger Tory Peterson and assorted others...."

3460. Re: The German (ham) pyche (Reply Part 1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4pstfv$1vr@nadine.teleport.com>
Source record: 223096

jackl@pinetree.microserve.com (WB3U) wrote:

> arden@teleport.com (Arden Eby) wrote:
> >jackl@pinetree.microserve.com (WB3U) wrote:

>In contradiction to this trickery, Webster's clearly states
>that socialism is "a theory of social organization based on
>government ownership, management, and control of the means of
>production AND the distribution AND exchange of goods.

This is only true in regard to Marxist Socialism, not socialism in general. Webster's is hardly the final arbiter of what Socialism is. Using a dictionary to define a complex political term is utterly laughable. I, as one who, among other things, teaches the history of socialism at the college level, am vastly more qualified to define the term than are the editors of your dictionary.

>>Socialists accept a labor theory of value. This states that
>>the only value in any commodity is based on the labor that
>>went into it.

>Such theories are demonstrably false....

Then perhaps you could demonstrate them to be so....

>Their promotion creates resentment
>and greed within the population, ...

Unlike your view which engenders people to hate the government and withhold their taxes from funding the common good. Uh, Huh.....<grin>

>That said, in your example of the production of the chair,
>no amount of labor will render it of value if it only has two
>legs. It should be evident to any rational person that labor
>alone is not the determinant of its value.

I'm sorry, do you believe that this somehow proves your case?

>>In exchange for this the workers receive a wage. Since
>>ALL of the value that went into the object is the product
>>of labor, the wage should equal the total of that labor.

>No, the value of the chair is determined solely by its
>perceived desirability to those able to buy it.

OK, where did this desirability come from? Which do people actually desire? A hunk of raw iron or a metal chair? The latter obviously. What is the sole difference between these two commodities?...The

imposition of labor and nothing else.

>In a free
>society (which is NOT the goal of socialism), the buyer is
>allowed to determine its worth through his decision to
>purchase it.

This is certainly true in regard to democratic socialism. Take Volvo for example. This auto company is run under the umbrella of democratic socialism. The factories are controlled by the people not absentee stockholders. Yet the price of a Volvo is set by the free market. The two systems can easily co-exist to the benefit of everyone.

>Government intervention in this process,
>through regulation of the availability and price of all
>chairs, denies the purchaser the right to determine the
>value of such products for himself.

Sheer nonsense. Simply false.

>The Big Lie of socialism is coming up.

>>Because this equation has failed to factor in profit. The
>>business owners (let's posit a large number of stock holders
>>for the sake of argument) do absolutely nothing for society.
>>They have not had a hand in transforming the valueless
>>into the valuable, yet they are still getting paid. How?
>>Because, via profit, they are STEALING value from the workers.

>The business owner(s) are entitled to whatever profit
>results from the sale of the chair by virtue of the fact
>that they have paid everyone concerned for the right to
>own it.

The point is that they have paid LESS than the true value of the object. In other words, they have received value on the basis of fraud. That's the theory anyway.

>Because they own it, they are morally entitled
>to sell it, scrap it, or use it themselves. They are
>obligated to no one.

From the socialist perspective, they are not morally entitled to it AT ALL because they have not yet paid the full price.

>By pitting workers against business owners (who are
>workers themselves),

Business owners who actually work, deserve a wage commensurate with their actual labor. Those who merely collect dividend checks are obviously not working--they are sponging off the stolen value of their workers.

>socialism grants itself absolute
>control over all citizens.

Nonsense. That why we call democratic socialism, "democratic."

>It denies the right of the
>business owners to do as they wish with the products ...

It denies that business owners should exist at all, at least at the
production level.

>>Thus PROFIT equals theft, not taxation.

>This is ludicrous. The laborers' hours and wages are the
>result of entering into a VOLUNTARY agreement with the owners.

The victims of con games and other frauds also enter into "voluntary
agreements." Does that mean it's OK?

>Taxes demand payment from workers under THREAT OF FORCE.

Only because the majority agree that such is warranted for the benefit
of society. Those who don't pay their taxes are criminals. It is
they who are thieves by stealing the benefits of public services
without payment.

>>People with your mindset have fallen for the great con--the
>>real thieves have deceived you into believing that the so-called
>>government (which is really the collective will of the people)
>>is the enemy when, in fact, it is the business owners.

>What exactly is the collective will, Arden? Is it the
>will of 50% of the people? More?

50% plus one. Democracy--It's the worst system ever devised, except
for all the others.....

>Which topics is the collective will based on? Economics?
>Politics? Favorite color toilet paper? Who determines the
>topics to be considered and their relative importance?

At the state level you have the initiative process at your disposal.
Use it and see how far you get. If you are concerned about the
federal level, get involved in your party--participate in the platform
process or run for office.

>The summary answer to all the above may be stated in one
>sentence: COLLECTIVE WILL is constituted solely by
>opinions that are formed of, by and for the government.

Which, I maintain, represents US. There is no "government" except us.
At least not in the United States.

>It is falsely claimed to represent the wishes of people who
>not only don't agree, but who are incapable of being
>homogeneously defined. It further assumes that those in

>government, in their infinite wisdom, know what is best for
>their subjects and are incapable of being seduced by the
>availability of unearned (and nearly unlimited) money and
>power. The irony to this is that creation of unearned money
>and power is the sole basis by which socialism survives.

On the contrary, the money is most certainly "earned." In fact, it is only through the services of government--the stabilizing presence of law enforcement, the production of road and so on--that wealth is created at all. Your argument is completely irrational. It seems to be based purely on emotion.

>In any event, there is NO such thing as COLLECTIVE WILL.

Only in your imagination.

>It
>is merely a tool used to empower government at the expense
>of the freedoms of its citizens, and it has been used by
>every tyranny on the planet to subdue individual citizens
>for purposes of extorting their labor, property and earnings.
>COLLECTIVE WILL is, in fact, the will of the GOVERNMENT, not
>the will of the individuals which such governments claim to
>represent. There are NO exceptions to this in the entire
>history of man.

Really. Do you suggest that the hoards of Genghis Khan or the states of the Borgia popes used the concept of "collective will?" How about Louis XIV who said "L'etat c'est moi!" (The state is me...)? Did he use the concept of collective will to "to subdue individual citizens." I don't think so. I love America and the American system. I really get tired of selfish short-sighted individuals constantly trying to tear it down.

>Before leaving this topic, I want to mention one other
>thing to U.S. readers. Arden's post presents socialist
>views that are overtly recognizable as such to many people.

Of course. I said in the note you deleted that was intentionally playing the devil's advocate. I clearly stated that the post represented the position of Social-democracy.

>Arden's view of a world in
>which a classless society is governed by an omnipotent
>government is much nearer,

This is emphatically NOT "Arden's view" even within the post above. Among other things, I strongly support checks and balances within the government as exercised within American democracy as we know it.

>I will reply to the section of this post relating to
>spectrum and Amateur Radio in a second article.

OK, but since this is an amateur radio newsgroup, I intentionally
tried to tie the conversation to that subject, separating it out this
way takes us far off topic.

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3461. Re: Kenwood's new marketing plan

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: johnn0isl@aol.com
Message-ID: <4pt44l$psk@newsbf02.news.aol.com>
Source record: 223097

>algollom@interlog.com (Alan Gollom) wrote:

>>Just received this message from a friend. It's very interesting
>>to say the least.

>>KENWOOD ANNOUNCES NEW DISTRIBUTION CHANNELS

><snip>

> And the next thing you know we have a ton of CB'ers who do not have
>licenses buying Amateur Radio equipment and abuse our bands even
>more...
> Money can do amazing things.

If you ask KW why they are making products available through any one who cares to market their radios, Their answer is that the hobby is declining and this will somehow introduce ham radio to newcomers.

There was a time when being a dealer implied a committment and level of knowledge about the product. One opinion is that this is a one-time sale of a million or so dollars worth of equipment that looks good on KW's books. Dealers on the other hand see their slice of the pie decreased by the equipment sold by ersatz dealers who will probably discount the stock they have on hand to clear the shelves. What do you want to bet the same slob that sells x rated CDs at the local hamfest will have a KW or two on the shelf at 5 dollars over his cost.... And you wonder why there are fewer and fewer dealers at the hamfest or advertising in Cq etc....

Most radio sales require some level of technical expertise on the part of the seller. and is where will questions about packet, connection to linears or phone patches, AFSK versas FSK systems get answered? Not by Norma's Stormdoor and radio company..... How many TS-50's will adorn 27 Mhz?

If Kenwood and the other Manufacturers really want to help the hobby, How about some deep discounts for school clubs... lets get some real materials into the hands of science teachers. Lets see a Manufacturers Association that with the ARRL's help devotes some resources to growing the hobby...

How about a mobile van that travels from school to school with a full OSCAR and HF setup, with a demo team that really sells the hobby?

One guy's opinion... Whats yours?

N0ISL@KZ7I.#MSP.MN.USA.NOAM
JOHNN0ISL@AOL.COM

John Douglas, N0ISL
AX.25 N0ISL@KZ7I.#MSP.MN.USA.NOAM
I'm in Minnesota only because I must be somewhere!

3462. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt0G91.48s@news.hawaii.edu>
Source record: 223098

C. Wheeler <cwheeler@ccnet.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>JJ Martin <jjmartin@shore.net> wrote:
>>>randyk@emf.net (Randolph Kielich) wrote:

>>>> Well, I'm off of H.F. and have been for many years now. I remember
>>>>hearing CB'ers on the low end of 10 meters before I left. The best solution
>>>>was what one ham did. He just loaded up on them big time and sat there.

>>>Yup. Fight illegal CBers with illegal AND that ole CB mentality.

>>Hi Jim, So what is your recommendation for dealing with bootleggers on 10M?
>>Ignore them? What happens if the time ever arrives that there are too many to
>>ignore? Will you allow them drive you off of 10?
>>Someone I know turns on his contest keyer and blasts CQ at them, following
>>them when they QSY.

>Well Jeff... I don't have an answer for you that you'll like. But your
>example is certainly a wrong answer. "Keying down" on the bootleggers,
>and following them around the band to do it, is just as illegal as
>bootlegging itself.
>Didn't your mom ever tell you that "two wrongs don't make a right"?

Hi C; Well, let's clear things up here. My friend does not throw a
book on the key - he sends legitimate CQs with his callsign. Now,
what is your local repeater's policy regarding jammers? Ignore them
and carry on as if they weren't there, correct? Hmmmm, that seems
no different than what my friend does with the 10m bootleggers.

Jeff KH2PZ / KH6

3463. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4pq76t$pf1@shore.shore.net>
Source record: 223169

Excuse my follow-up to my own post...just wanted to mention
that I e-mailed Fred privately and gave him the correct
information...so...before anyone drops any flames...#1. Mind
your own business....#2. Stick it in your ear. hehehehehe

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3464. AMATEUR RADIO BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4pqhfu$jpe@dfw-ixnews3.ix.netcom.com>
Source record: 223170
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,alt.bbs.doors,rec.radio.amateur.digital.misc,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK .....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,400 FILES IN 117 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,268 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites.............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE.....

****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.....

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more .....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889.....
****
MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
---

3465. Tunning Fijitsu Ten 400 Mhz Mobile

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: wa4vrv@srv.net
Message-ID: <31c0b24d.5579834@199.104.80.6>
Source record: 223171

Hi!

I recently purchased a commercial Fijitsu Ten FTM40-3092H mobile and got the Service Manual and Pro-U Programming Chip. Noe, how do you (if you can) get this thing programmed into the amateur band (443.00 Mhz)????? I was able to easily tune it to 450.00 Mhz, and Fijitsu Ten service department was able to help me purchase the service manual and programming chip, but they don't know anything else. I would really appreciate it if anyone knows if I can program this rig into the amateur band.

de Jay, WA4VRV
Jay C. Greenberg
WA4VRV
email: wa4vrv@srv.net
Phone: (208)524-1388 Evenings/Weekends
(208)526-7033 Weekdays

3466. HF Net freqs wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: James Prentice <j.prentice@worldnet.att.net>
Message-ID: <4pqct7$art@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 223172

Looking for a place to download all US HF net freqs as going full time rving soon. ARRL has one I think, but I suspect there should be something out here somewhere..
Thanks

wa2mzf@ka2jxi

or

prentice@scanva.canton.edu

or

attworldnet address whatever it is..

3467. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4pqo82$jnb@jupiter.planet.net>
Source record: 223173

CrACKeD <cracked@primenet.com> wrote:

>I picked up a little blurb on the T.V. about radio signals travelling at
>186,000 miles per second. Is this correct for every frequency, every
>wavelength? I would guess that the wavelength of a signal would have an
>effect on how fast that signal travels, but I'm obviously not sure since I'm
>posting this question. Any ideas?

Last I recall, the speed is the same regardless of frequency.
The speed
does change when RF is transmitted via different materials other
than free space. eg. copper wire, alumnum, etc.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3468. For Sale: 144.000-148.000 MHz Band. Slightly used..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: tomz@premier1.net
Message-ID: <Dsywww.CEE@data-io.com>
Source record: 223174
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

I had heard that Bill Gates has a large interest in the Leo industry, although I don't know for sure that is true.

But if it is.
I wonder if the state department plans or has agreed to push hard for his choice of freq. allocations for the Leo industry. In exchange for his backing down a bit on pressing for sanctions and such agents China. For allowing or not actively cracking down on the piracy of Microsoft Software in that country. Thereby easing tense US-China relations, While helping to please the richest man in America by aiding his corporate interests, all by pushing threw a measure that will only effect a few hundred thousand US Citizens, and a handful of smaller companies that manufacture goods for them.

Scary thought! especially if there is any truth in it..

Think I might just send out another round of letters to all the elected officials in Washington DC as well as those in my state. To let them know I really don't want to see them standby and allow the reallocation of the two Bands now or in the future, Just in case they didn't get the Idea from my previous two letters.

There has been alot of bantering back and forth on this issue amongst some Hams here on the net that this might be good. The reasons are varied and support there individual concept as to what this hobby is all about. Reasoning like that because there have been no significant developments made by the amateurs lately, our technology has stagnated and the bandwidh should be put to a better and more profitable/productive use. Others look at it as a way to get rid of all those no code, FM CB'ers who call themselves Hams that are eyeing there coveted HF privileges, and want access to them with out having to learn Morse Code.

The way I see it, we all stand to loose, If they can just give away or even consider giving away the most popular and active Ham band 2M. What will go next? If the activity level and amount of personal and public investment in the band doesn't for much. How many people and companies will pump big money into buying or developing new technology and products for Freqs that can be reallocated by pressure from big money at the governments whims. Granted some of them are protected by short term treaties set up by international agreement. We all know that they can't be bought, right?.

Beyond the immediate threat of the possible loss of bandwith the threat continues. Until a more permanent solution is found, the remaining question is not if but when will we lose all access? I feel we should

press further to see that at least our current sections of the frequency spectrum as well as others are set aside perminatly by law for use by the Amateur Radio service. Sort of like the system of national Parks. When they were set up I don't think many of those of the time, would even consider the idea that a day would come that even half of all the forests that stood across the US would have been cut down. Look how much remains standing today. We may not all agree on how it is used or the test processes needed to get access to it , but at least it will be set aside for us to argue and complain about safe from accusation by corporate greed.

Just a crazy idea I had.
73
Tom
KC7PMQ

3469. Re: Drew Durigan Read This !!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4pqh72$j3o@jupiter.planet.net>
Source record: 223175

> kc5egg@ix.netcom.com(Zippy the Monkey Boy) writes:
, give it a try yourself, you and Steve.
/\/\/\/\
don't include ME in this thread, Goober!!!!....

BTW i would be more than happy to respnd to your personal request.....but your head keeps getting in the way

3470. Kenwood's new marketing plan

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4pqhh8$3s9@news.interlog.com>
Source record: 223176

Just received this message from a friend. It's very interesting
to say the least.

KENWOOD ANNOUNCES NEW DISTRIBUTION CHANNELS

Longing for a new Kenwood TS-870S or maybe a TM-733? Soon, you might find them in your local CB shop or truck stop. Citing concerns about the future of Amateur Radio and a changing business climate, Kenwood Communications Corp announced to its dealers on May 21 it's taking "some bold steps" to turn things around. Kenwood has appointed three new companies (as yet unnamed) to wholesale Kenwood Amateur Radio products "to CB radio stores, truck stops, 2-way radio stores, and electronic re-sellers," according to a letter to its dealer network.

Kenwood says it believes its new distribution strategy will benefit the hobby by increasing the visibility of its Amateur Radio line through small dealers to help draw newcomers into the hobby.

The company also says it plans to offer a new pamphlet or "primer" about Amateur Radio to introduce people to the hobby. The primer will be free. In addition, Kenwood will start selling Amateur Radio study guides and has urged its authorized dealer network to help distribute the new materials. In conjunction with its Kenwood Report--distributed to ham radio clubs--the company also plans to offer "incentives for local clubs to gain new members using the Kenwood Amateur Radio primer and licensing materials." In a May 28 letter to authorized dealers, Kenwood described the moves as "our first stage of activities to promote Amateur Radio."

Kenwood says the extra step in the new distribution chain will guarantee that existing authorized dealers always have a price advantage over the smaller resellers. The company also denied rumors that it plans to exit the Amateur Radio market.

==========
on the Internet: on packet:
algollom@interlog.com ve3xag@va3bbs#scon.on.can.na
==========

3471. Special event station W3A

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: John Simmons <electricshock@worldnet.att.net>
Message-ID: <4pqq8g$6d7@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 223177

In April I worked W3A at The National Academy of Sciences in D.C. This
was for the anniversaries of Marconi's transmission and of Broadcast
radio. I have had no luck finding out where to QSL. I wrote the N.A.S.
but got a reply from the National Research Council pleading ignorance.
Can anyone help?
Thanks,
John KQ6ES

3472. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4pqpao$157@nadine.teleport.com>
Source record: 223178
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

jackl@pinetree.microserve.com (WB3U) wrote:

>My definition is objectively derived from socialism's primary
>mandate - economic control and regulation. Socialist governments
>take earnings and other property without permission of the owners.
>That's theft. Compliance is achieved through the threat of force.
>That's extortion.

[NOTE: Most of my response is simply designed to keep the discussion interesting and, ultimately, relate it back to amateur radio. While I agree with all of the below in regard to individual cases, my personal economic opinions vary pragmatically according to circumstances. I am a proud member of the Democratic party who leans toward social-democracy, but on individual issues, I can also be quite conservative.]

No. Socialism's primary mandate is the nationalization of the means of production. ALL states that produce currency participate in economic control and regulation.

Socialists accept a labor theory of value. This states that the only value in any commodity is based on the labor that went into it. Take, for example, a metal chair. When the metal it was made from was in the ground it was worthless. You might argue that even then it had value. However, the value of the land as a mine is based both on the anticipation that labor will commence there as well as the labor that went into discovering the metal in the first place. The raw material proceeds to finished product by virtue of labor. This labor, and nothing else, transforms something that is valueless into something valuable. In exchange for this the workers receive a wage. Since ALL of the value that went into the object is the product of labor, the wage should equal the total of that labor. Does it? No. Why not? Because this equation has failed to factor in profit. The business owners (let's posit a large number of stock holders for the sake of argument) do absolutely nothing for society. They have not had a hand in transforming the valueless into the valuable, yet they are still getting paid. How? Because, via profit, they are STEALING value from the workers. Thus PROFIT equals theft, not taxation.

You might argue that the business owners have taken "risk." The Socialist answers that this is utter nonsense. Their risk is essentially nil--only paper, or worse, clicks in an account register. The workers on the other hand risk their lives, the time and value.

People with your mindset have fallen for the great con--the real thieves have deceived you into believing that the so-called government (which is really the collective will of the people) is the enemy when, in fact, it is the business owners. Unless of course you ARE a business owner, in which case you are a thief yourself.

Now, getting away from economics per se, what about "regulation?" Let's use amateur radio as an example. There are no doubt individuals who would like to end all frequency regulation whatsoever. However, this would OBVIOUSLY make the bands unusable. Thus, all of the good things we do in Ham radio, ARES, MARS, RACES, SAREX, Handi-Hams, would be wiped out. To paraphrase Hobbs, in such an environment, our "amateur radio experience" would be nasty, brutish and short. However, we as a people, through our representatives have determined that if we regulate the bands they will be more useful and more enjoyable than if they were left unregulated. Most hams WANT regulation of the ham bands because clearly such regulation is in the best interest of EVERYONE.

Is it really such a stretch to imagine that there might be other areas of life in which such regulation might be desirable? Today I got a notice from my city that I had to trim my tree. The city has an ordinance that states that no tree may have branches hanging lower than ten feet into the street. I was annoyed when I first opened the letter. I don't really have time to go out an trim my tree this weekend. However, on second thought, I imagined one of my neighbors running into the tree and changed my mind. I appreciate the reminder. You might say, "well, your neighbors should look out for the tree," or ""If your neighbors don't like your tree they should move to another neighborhood." Perhaps. But if we extend this logic to every facet of life, your proposal would lead us back to a state of nature something rather similar to that of the Neanderthal in which the physically strong had the RIGHT to oppress the weak. This is the irony of the so-called "freemen." The broad application of their definition of "freedom" would make us all slaves.

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3473. Need mod for ft-50r

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: mcb07@aol.com
Message-ID: <4pqpld$530@newsbf02.news.aol.com>
Source record: 223179

need mod to open transmit on ft-50r. thanks

mcb07@aol.com

3474. Re: Trouble with FT51R after Mofification

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: Rod Thompson <rts@mail.ro.com>
Message-ID: <4pql9p$jjp@news.ro.com>
Source record: 223180

daren349@aol.com (Daren349) wrote:
>I had the extended RF mod done on my FT51R today and now it will not
>except my my file from the ADMS software. It always says "Clone error"
>Does anyone know what the problem might be? Any help is appreciated!!!!

After doing the modification on the radio it is no longer a stock radio as the ADMS software expects. You will need to read the radio (best to reset the radio first) and save this file as MOD.rdf. Then open the file you want to download to the radio. Go to RADIO|SEND DATA TO and click USE TEMPLATE so that it is CHECKED. Then BROWSE_TEMPLATES and select the MOD.rdf file. Now you should be able to download the file.

If you need more help call me at 1-205-880-3093.

Rod
RT Systems, Inc.
Amateur Radio Supply
8207 Stephanie Dr
Huntsville, AL 35802

3475. HTX 202 Error message???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: kpowe@oneworld.owt.com
Message-ID: <4pqlga$o7o@paperboy.owt.com>
Source record: 223181
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Mon, 10 Jun 1996 mvi said:
>Samuel R. DiSalvo wrote:
>> I guy that I work with is apparently having a problem with his
>>Radio Shack HTX 202 HT. Sometimes when he keys up on it, he gets
>>an error message <ER-2>. Is anyone familiar with this and what it
>>might mean. It seams to do it after it has been off for a while
>>and when it does, he has to reset the unit's CPU.
>> Any info would be greatly appreciated
>> 73
>> KC8BQP - Sam
>Quote from the HTX-202 Users Manual:
>"Er2 indicates the transceiver's PLL section has unlocked. Have the
>transceiver repaired by an authorized Radio Shack service center."
>Hope this helps.
>73,
>John, KB2YJH
I have this happen several times but turning the HT off then on again has
always reset it. I think it is caused by using external power on high power
with an inadequate antenna (the rubber duck)

`[1;30;43mNet-Tamer V 1.04 - Test Drive

3476. Re: image file of world's first transistor in a.b.pictures.12hr misc

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: macino@mail.fwi.com
Message-ID: <4pqgpv$ddc@news.fwi.com>
Source record: 223182
Cross-posted to: rec.radio.amateur.misc,rec.antiques.radio+phono,sci.electronics.components

In <4pimc8$kvq@cactus.verinet.com>, wireless@bamboo.verinet.com (Richard Ammon) writes:
>
>
>You guys are all wrong! Was watching "TLC" (The Learning Channel)
>over the weekend... and their promo for their own channel said "The transistor was
invented by DeForest"!
>
>An...Dats da trooff!
>
>I think TLC has a flawed substrate. I believe DeForest invented the vacuum tube
and William Shockley at Bell Labs invented the transistor. At least until
revisionist clown attempts to rewrite this history like they are rewriting
American History.

Jim WD9AHF
>
> z Z
> Rick ("Wireless") & Vicki Ammon |\ z _,,,---,,_
> /,`.-'`' -. ;-;;,_
> ALWAYS LOOKING FOR OLD RADIO STUFF! |,4-))-,_. ,\ (`'-'
> '---''(_/--' `-'_)
> ==
> Join the Colorado Radio Collectors!
> ==

3477. Re: Controlled Substance?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4pqr8r$2ab@anomaly.ideamation.com>
Source record: 223183

In article <834687317.AA06615@hamlink.mn.org>,
Hans Brakob <k0hb@hamlink.mn.org> wrote:

>. . .I find myself in disagreement with many well-meaning folks
>who advocate placing restrictions on the wide availability of
>amateur radio equipment and supplies. These are the folks who
>suggest it be a crime to own amateur equipment without a
>license,

These are the same people who bitch, moan, and complain when the
government places other restrictions on their other hobbies and/or
lifestyle. In short, they are hypocrites.

>and who are not thrilled about the fact that one
>national retail chain sells a line of UHF/VHF amateur equipment.

I don't think many people object to Radio Shack selling amateur radio
equipment per se, I think what we object to is totally clueless morons
at Radio Shack selling amateur radio equipment without a clue as to
what they are selling. I've walked in to 3 different Radio Shacks,
asked to see the 2 meter HT, and been handed it without so much as a
"Oh, by the way, you need a valid amateur radio license to operate
that radio. We have study guides in the books section."

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

3478. Re: Internet Phone/Repeater Link - Feedback anyone ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4praet$a4q@nnrp1.news.primenet.com>
Source record: 223184

Ted F <Tfalkow@telerama.lm.com> wrote:

>Gary Coffman wrote:
>>
>> In article <31BD727A.6A5@telerama.lm.com> Ted F <Tfalkow@telerama.lm.com> writes:
>> >Greg Thompson wrote:
>> >>
>> >> Only one small problem with that. A non-ham can get on I-phone and
>> >> call you over the radio. Now it would be just like using the autopatch
>> >> but you are initiating the call with the autopatch not the other way
>> >> around. If you could control it remotely then it would be alright.
>> >> Besides it is illegal to control on 2m, must be 220 and up for control
>> >> purposes on a simplex frequency. If it was a duplex freq then it would
>> >> be legal.
>> >
>> >It should still be as legal as reverse autopatch.
>>
>> Exactly! And reverse patches are illegal unless a designated licensed
>> control operator is present at a control point to manage the third party
>> traffic. And if that operator is using remote radio control, that control
>> is auxillary operation and must take place above 222 MHz.
>>
>> Gary
>> --
>> Gary Coffman KE4ZV | You make it, | Due to provider problems
>> Destructive Testing Systems | we break it. | with previous uucp addresses
>> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>> Lawrenceville, GA 30244 | |

>I wasn't aware that a control operator wasn't present!
>Ted F.
>N3SQY

That is what he was saying. That he would take walks and such and use
his 2m handy as a remote to iphone. Now to me with no control operator
at the point of origin then how is he going to control the link on
simplex. He would have to control on 220 and up then.

3479. Re: Need mod for ft-50r

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pr0t4$2pd@lehi.kuentos.guam.net>
Source record: 223185

mcb07@aol.com (MCB 07) wrote:

>need mod to open transmit on ft-50r. thanks
>
>mcb07@aol.com

Cut diode D16 on the main board.

3480. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4pretj$418i@info4.rus.uni-stuttgart.de>
Source record: 223186
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

>How? Because, via profit, they are STEALING value from
>the workers. Thus PROFIT equals theft, not taxation.

Hi Arden,

Now I see it clearly: The capitalist are steeling the wages of
the work force, the socialist goverment does the same, and all
goverments steel our frequencies. How about an amateir radio revolution?
No power or frequency limit?

73, Moritz DL5UH

3481. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4prfrd$hbf@nnrp1.news.primenet.com>
Source record: 223187

bob93@delphi.com wrote:

>I know this has probably been discussed ad infinitum in the past, but
>I missed it. I'm sorry. I apologize in advance for my ignorance and
>stupidity in missing the discussion. I request your humble indulgence.
>
>
>Here goes.....does anyone really use 144.90/145.00/145.10 simplex when
>mobile? I've tried it.....got nothing.
>
>XYL and I are headed on a little trip next week, so my question is, should
>I set up those freqs in the 2 meter rig, just leave in .52 and leave it
>at that, or monitor every repeater along the way...(not my idea of the best
>bet...I know how a "outsider" feels when he reports that "W5 something some
>thing listening seven three....to be greeted by the kerchunk of the
>repeater and 40 miles of silence"
>
>Anyway, what's the opinion of the traveling 2 meter crowd this summer..
>five-two, or the other combination of "mobile simplex freqs" I've
>been told about?
>
>Thanks/73 es c u agn WX3Y
>

Well for one thing you are on the freqs that packet radio usually
resides on. 145.010 is a well known packet freq used just about
everywhere in the states. The ARRL bandplan lists 144.900 to 145.100
as packet radio freqs. Most use 144.91, 145.01, 145.03, 145.05, 145.07
and 145.09 as packet freqs. Hope this helps you out.

3482. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dsz7qx.L04@news.hawaii.edu>
Source record: 223188

Dean <dnorris@k7no.com> wrote:
>While I am not, and will not be a 10-10 member, I accept their
>activities as proper and within the law and spirit of amateur radio.

I've heard they're a bit of a "clic" but any activity that keeps 10M looking active will help keep the bootleggers away, so we should be thankful 10-10 exists.
The name though... I believe it means "10 contacts on 10M" makes you a member - but it sure looks like something from the CB 10-code. I think that's what Jim was refering to.

Jeff KH2PZ / KH6

3483. Re: US Operation in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4prfe8$orh@ve7tcp.ampr.org>
Source record: 223189

sco@mindspring.com writes:

>I am a U.S. No Code Tech.

> Can I operate on a trip through Canada?
>If so are there any special requirements I should know before I go?
>I would operate on 6m and 2m.

With your Tech (no CW) license, you can operate above 30 MHz,
250W max power.

> If I upgrade to a Tech Plus could i operate
>also on 10m, 15m, 40m and 80m from Canada?

Assuming Tech+ means 5WPM CW, this would let you operate on
160m and 80m only. 40m through 10m require at least 12 WPM CW.
(Subject to the 250W power limit.)

--lyndon

3484. DUAL BANDER FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: Gary Bernstein <gbern@icanect.net>
Message-ID: <31C17809.2D91@icanect.net>
Source record: 223190

Icom 3230H 2m/70cm dual bander in perfect working order with manual. Am asking $450, but negotiable. May consider a trade for a newer dual band HT in good condition. If interested, EMAIL me at gbern@icanect.net

Thanks,

Gary/WB4YQR

3485. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pricn$5cl@lehi.kuentos.guam.net>
Source record: 223191
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>Jim Kehler wrote:
>>>
>> >> PS: Before you reply, please THINK
>>
>> >I did.
>>
>> First time for everything, huh Burt ? That oughta give you a headache
>> for about two weeks.....

>You gained what from the insult?

You tell me Burt. You're obviously the King of Insult. What do you
think I gained from the insult ?

3486. Re: Need a Guam QSL

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4prl9v$5of@lehi.kuentos.guam.net>
Source record: 223192

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

>i still need guam on any band

>your 59 plus plus

>where's my card???????

You're not in the log. And even if you were, you didn't send me a dollar and an SASE. Since you aren't in the log, better send twenty.

Which reminds me of a good story, if you have a minute.

Few years back some of the more active HF guys here in Guam decided to go to KH4 for a contest weekend. Peak of the last cycle, bands wide open into Europe. So many people calling them they could hardly work anybody. The didn't do well in the contest because of the confusion, but they were there for about 10 days altogether. By the time they got back, the mail was already starting to arrive, in a week or two it started pouring in.

They got one card from a guy in Italy, and enclosed was a note and a brand new U.S. fifty dollar bill. The note said:

"I heard your station in KH4 but I couldn't work you because too many people calling you. But I still need your QSL for my DXCC".

The guy who was answering cards was a very active HF DX'er and very meticulous about answering every QSL card he ever received. So he sat down and wrote a note back to the guy in Italy which said:

"Thank you very much for the fifty dollar contribution to our DX trip to KH4. Enclosed is your QSL card. I hope next time we can work you. 73"

He then filled out a card for the Italian station and with a red magic marker he wrote across the mode entry, in big letters, "SWL".

I haven't been real active on HF lately Steve, I have a heard a few west coast stations on 20, but I think it's gonna be a while until I can hear the east coast again. Anyway, if you ever hear Japan on any band you should be able to hear me, so drop me an email with a sked and we'll give it a shot. That is, if you'd rather not send me the 20 bucks..... 8-)

73, Jim KH2D

3487. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C13631.51E4@ccsnet.com>
Source record: 223193
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Jim Kehler wrote:
>>
> >> PS: Before you reply, please THINK
>
> >I did.
>
> First time for everything, huh Burt ? That oughta give you a headache
> for about two weeks.....
You gained what from the insult?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

3488. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4prm79$5of@lehi.kuentos.guam.net>
Source record: 223194

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>This is irresponsible, unwarranted, and malicious.

Isn't that what InterNet is here for ????

3489. Re: ICOM IC-2000H MODIFICATIONS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4prlo9$6ua@news.halcyon.com>
Source record: 223195
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

mike.anderson@asacomp.com (Mike Anderson) wrote:

>In article <4pkbg8$27b@abyss.West.Sun.COM>, myers@West.Sun.COM says...
>>
>>In article <31BA2F45.728F@excaliber.com>, Bob Curci <bob@excaliber.com>
>wrote:
>>>Tu and Bob Myers wrote:
>>>>
>>>> Will someone please tell me the source(s) for modifications to the
>>>> IC-2000H?
>>>
>>>
>>>Try Icom. They will give you all the mods your license can handle.
>>
>>
>>Remove the front panel of the radio - this is done by removing the
>>two allen head screws from the front panel and then pulling the
>>front panel off. Look on the PCB behind the front panel for a
>>single SMD diode near the 'W1' silkscreened on the PCB; remove this
>>diode.
>>
>>Replace the front panel.
>>
>>Note that this mod can be made without removing the actual radio from
>>the mounting bracket.
>>

>What does this mod DO? What additional capabilities will I have after
>I make it? Thanks. Mike WA8JDW

You willl be able to talk directly with the police, fire dept, public works depts., maybe Joes plumbing and heating trucks, boats, taxis etc. It opens the transmitter from 136 to 174 MHz.

Gary

3490. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4proqc$2v1s@info4.rus.uni-stuttgart.de>
Source record: 223196

>Photons travel at the speed of light. :-) Radio signals are photons.

How many photons are there in a CW dot?

3491. Re: VE7TCP ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4prhnf$p3b@ve7tcp.ampr.org>
Source record: 223197

n5ejs@linknet.net (Russ) writes:

>Hello Georg, same thing on my end too. Must be a change in hardware or
>something.

Umm ... I think I sent out enough mail about the upgrade to give
everyone *plenty* of warning.

>Question is, will all messages that have been sent to the
>server be posted or bounced when it does come back online?

The mail system is set up to park mail at an alternate site if
and when the server goes down. The bottom line, though, is "if you
saw your mail come back after you started seeing other mailing list
traffic, it went through. Otherwise, resend it."

Unfortunately I ran into some hardware problems with the new motherboard
that really messed things up for a few days. I suspect some mail was
lost, but have no way of knowing for sure.

--lyndon

3492. Re: Hello+ a CB problem in my area--time to help out

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-14 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4prrj4$npc@hil-news-svc-2.compuserve.com>
Source record: 223198

>>Now - on to this problem we had in the town I live in. The CB problem
>>in my town esclataed to new heights - so what the mayor and council did
>>was that they talked to the FCC. They made a law in my town where
>>there is a CB (and CB only) antenna restriction in the city. If you
>>were a ham, you'd have to come to the municipal building and show them
>>your license and you'd be put on a list of antenna restriction
>>exemptions.

>Since operating a CB is a legal activity, how is it that the council has
>the authority to enact a ban on CB antennas?

>I hope your town has lots of extra tax dollars laying around to pay
>lawyers, court costs, and penalties. My guess is that they're going to
>be doing just that in the near future!

>-Drew in Sunny Central Florida-
> KF4DDM

The town council in Collingdale, PA is trying to do the same thing due
to an interference complaint from a hostile woman who is running
$9.95 junk Conair telephones and other cheap electronics. She refuses
to allow high pass filters to be installed on her TV set and will not let
anybody do anything to her equipment to try to eliminate the problems.
Even though the FCC acknowledges that the problems originate in the
cheaply manufactured electronics, this woman feels that her rights are
being violated by the interference.

The person who the complaint is about is a sister of a friend of mine, so
I offered to inspect the station to see if it is running legal. She was using
a Cobra 19+ radio which put out 3.8 watts and got 50% modulation when
you screamed into the microphone! She is running a low-pass filter with
the radio and is using a Maco Alpha V5/8 antenna. Hardly a threat to
anybody!

She gave my report to the town Council and the FCC. I spoke with the
FCC directly on the phone regarding the matter. The FCC representative
said that since they did not have the manpower to inspect every station
involved in a complaint, he would accept my report as accurate, and write
a letter to the Collingdale town Council stating that any attempt to pass
laws forbidding CB antennas will not stand up in Federal Court and will
be over-turned.

The FCC agent also thanked me for volunteering my time to inspect this
station and said that he wished there were more amateur operators who
will get involved to help them out. He said that amateur operators used
to do this for them back in the 1970's but now they are few and far

between.

Come on guys! Even if you do not like or agree with CB, you may be helping your own cause by getting involved to strike down any local ordinances prohibiting antennas, no matter what service they cover. Most non-technical people will not be able to tell a CB antenna from a Ringo Ranger, and what is to stop them from banning all transmitting antennas? It is easier to squash an ordinance before it is passed than it is to go to court to get them over turned. It is also a lot cheaper too! Let's try to use our talents to help educate our CB neighbors to run clean and to educate our local officials as to what they can and can't do legally when it comes to services that are under the jurisdiction of a Federal agency!

73 de WA3RVT, Steve

3493. Not Just 2m & 70cm

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: lisa.keeton@prostar.com
Message-ID: <4ptv9s$9cc@clark.zippo.com>
Source record: 222949

I just got a Complementary Copy of WorldRadio Magazine in the mail. I turned

to the FCC section, and lookee what I read:

"...According to reports in several communications industry publications, the
Secretary of Commerce identified 235 MHz of Federal Government spectrum
for private-sector use. Hams will have to fight to protect 2300-2310 MHz from
being reallocated and auctioned off..."

First thought that struck me: we're like a man standing with a shotgun
on his porch to protect his wife from the bear, while the wolf is sneaking in

the back door and grabbing the baby...

Lisa KC7PSZ
(Wondering why more hasn't been said about these other band threats)

3494. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: lisa.keeton@prostar.com
Message-ID: <4ptv9v$9cc@clark.zippo.com>
Source record: 222950

jmlowman@ix.netcom.com(Jim Lowman) just cast this into the Electronic Void:

>>One of the only reasons I would go into any of the area's RS stores -
>>and only that one - was that the manager was a ham, and a member of our
>>local club. He got demoted back to salesman and reassigned to a store
>>with probably fewer customers, then was dismissed.

This is, unfortunately, quite typical.

>>This leads me to believe that RS could care less about the technical
>>background of its employees. Being a retail outlet, sales is the
>>bottom line.

You are absolutely correct. Rat Shack pays its employees lousy wages,
and is even worse to its managers. You want to make commission? OK,
but sorry, you'll have to do a day of inventory at minimum wage at least
once a week, which knocks your dollar-per-hour back to nothing. You are
a manager and want a vacation? Sure, but... gee, now that you're back,
we're transferring you to a store 2 hrs. from your house. By the way: now
that it's Christmas, we're knocking your commission *down* by 1 1/4 %.

Even if Rat Shack *did* want good, knowledgeable folks, they don't treat
them well enough to keem 'em.

Lisa KC7PSZ
(Whose spouse used to work for RS)

>>73 de Jim - KF6CR

3495. WTB: Marine Hand Held

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: "alex@hic.net" <alex@hic.net>
Message-ID: <31C37DD6.1233@hic.net>
Source record: 222951

I am looking for a Motorola or equivilent Hand Held Marine Radio. If you have one for sale drop me mail.

3496. Re: Need help with RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun15.223325.18682@ke4zv.atl.ga.us>
Source record: 222952

In article <4pv0dm$fam@dfw-ixnews8.ix.netcom.com> kg8we@ix.netcom.com (Robert Lauer) writes:
>I would like to try out RTTY this field day but I need some help.
>Where can I download RTTY software? I have a PK-232 that I can use
>with an IBM ps30/slow but I do not have software. Where can I find
>RTTY on the HF bands? Any other help would be appreciated.

Most any comm program wiill work. ProComm seems to be the favorite
for DOS users. The PK-232 firmware does the RTTY, you just talk to
the box with any old comm program in plain old ASCII to make it go.
You'll find RTTY on 20m around 14.090 MHz. Many hams have switched
to PACTOR, GTOR, or Clover, and you'll find them down the band a
bit, but there's still some RTTY activity.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3497. ARLP024 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp024.1996@arrl.org>
Source record: 222953
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP024
ARLP024 Propagation de KT7H

ZCZC AP45
QST de W1AW
Propagation Forecast Bulletin 24 ARLP024
From Tad Cook, KT7H
Seattle, WA June 15, 1996
To all radio amateurs

SB PROP ARL ARLP024
ARLP024 Propagation de KT7H

May had several periods of spotless days, where no sunspots were visible. Late April and early May had ten days with no spots, save for one day with a sunspot number of 13. Following this was a four day period of no spots, then an eight day period after a two day respite. Now we may be headed into another spotless period.

As we reach the bottom of this solar cycle it is interesting to look at the rise in the number of spotless days per month. An early period of no spots was April, 1995 which had over ten spotless days. After this the spotless days per month declined, and then had a fairly steady rise since August of last year. Since January of this year every month has had over ten spotless days, and May had over 15. There is a good chance that the next ten days or so could be mostly spotless, since the predicted solar flux is headed toward the mid-sixties, and is not expected to go over seventy until the end of the month.

During this period of inactivity the geomagnetic field is quiet, meaning that there is less absorption over high latitude paths.

During May some new sunspots appeared which seem to be from the upcoming solar cycle. Region 7963 appeared in the North on May 10, followed by a couple of unnumbered regions in the south on May 17 and 19. Region 7965 showed up on May 22, and 7967 on May 31.

Sunspot Numbers for June 6 through 13 were 32, 38, 29, 34, 17, 11 and 11, with a mean of 24.6. 10.7 cm flux was 72, 73, 70, 70, 69, 68, and 67.4, with a mean of 69.9.
NNNN
/EX

3498. Re: Bootleggers between 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C29281.0029005BAF.uuout@hobbs.com>
Source record: 222954

To: n5zgt@swcp.com
Subject: Re: Bootleggers between 29.7 and 30 Mhz

N>I didn't, but I think we should start swinging our beams and find the
>general direction in which they are coming from, and go from there.
>It is time we Amateurs have to take a stand since the FCC doesn't have
>the money to help us out.

Taking a stand will do nothing when you don't have any enforcement
powers. The FCC has reserved that for themselves.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

3499. WHAT WE'RE USING HERE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C29281.0029005BB0.uuout@hobbs.com>
Source record: 222955

To: kg7bk@primenet.com
Subject: WHAT WE'RE USING HERE

CM>I'm using Procomm Plus like half the other people here. Line wrap
>is on but your posting just falls off the screen.

I'm using the dos version with OLX and it works better than the windows
3.0 version!

OLX 1.53 --------------> 73, de NK2U <----------------
* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

3500. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4pt6b8$fnu@ccnet2.ccnet.com>
Source record: 222956
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jim Kehler (pacrimgolf@kuentos.guam.net) wrote:
: "Jeff L. Caldwell" <jcw> wrote:

: >Group:
: > Did not know if this is the proper newsgroup to post this question but here
: >goes. I have a Motorola unit that I need to reprogram with an existing phone
: >service number. According to AT&T Wireless Services you cannot have two cell
: >phones with the same number as each unit sends out it's serial number with each
: >call transaction. If anyone has information that will confirm or rebutt this,
: >along with the number reprogramming sequence to change the cell phone number it
: >would be greatly appreciated.
: > If I have posted to the wrong Newsgroup, please advise with name of the
: >correct group.
: > Thanks, Jeff
: > jcw@fc.hp.com

: This is the wrong newsgroup.

: Try rec.telephone.fraud , maybe they can help you out.

A better group to read is alt.cellular-phone-tech

You will find that many cellular providers do allow registering second
phones with the same number at a reduced cost. The cloning of the esn is
considered fraud.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley Hills, California work bob@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

3501. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: C Wheeler <cwheeler@ccnet.com>
Message-ID: <31C37DE4.1D27@ccnet.com>
Source record: 222957

Jim Martin wrote:
> jherman@Hawaii.Edu (Jeffrey Herman) wrote:
> >JJ Martin <jjmartin@shore.net> wrote:

> >>Jamming or interfering with any communications is illegal...show me
> >>where it's not.

> >You're burdened in showing *me* where sending a legitimate CQ (with call
> >letters) over the top of interfering and illegal comms is itself illegal.

> Okay, I'll accept that. I will take that as a challenge and will make
> some calls that I bet will back up what I am saying. If not, I will
> say so.

Who needs to call anyone? :) Just look at 97.101(d)...

"No amateur operator shall willfully or maliciously interfere with or
cause interference to any radio communication or signal."

So if you are following bootleggers around the band, and making calls
(whether you think they are legitimate or not), for the purpose of
intentionally interfering with them, you are in fact in violation of
97.101(d). There is nothing in part 97 that authorizes a ham to cause
interference to any communication because he has "determined" that
communication to be illegal.

> >Let me ask you the following: When a jammer pops up on your local 2m
> >repeater, do you give him a clear frequency to do his jamming? Seems
> >to me that if someone keyed over him you would see it as "jamming or
> >interfering." How about if two bootleggers appeared on the repeater?
> >Would you QSY to another rptr? Or would you continue to carry on your
> >QSO over them? Isn't the policy on most machines that of ignoring the
> >jammer and continue normal use of the rptr as if the criminal isn't
> >even there? Is that policy wrong?

Yep...ignore him. If it's an illegal station (as in unlicensed) you're
not supposed to communicate with it anyway. SOP around here (on the
machines I have a control op interest in) is to ignore the jamming
station if possible. If this is not possible, the repeater gets shut
down for while and we QSY to another (the other). But we do not start
"jamming wars". It's quite effective...we have very little trouble with
jammers on our repeaters.

> If a jammer pops up on my local 2m repeater I go out and look for him.
> I have the equipment and the experience to locate and stop jammers.

Fine idea. I support tracking down jammers. But I wonder what most people do when they find the responsible party.

Curtis

3502. Re: 186,000 Miles Per Second? - This is getting funny.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31C37F0B.5609@southwind.net>
Source record: 222958

Paul Schmidt K9PS wrote:
> I wonder what God thinks of this, since He runs light at 186,282
> routinely... Gonna issue a citation, anybody?

He had better watch it in Los Angeles. Some L.A.P.D. Traffic cop will pull him over and beat the $#!^ out of him then some L.A.P.D. homicide detective will screw up the evidence, blowing the case.....

--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

3503. Re: Looking for good source for Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4pt9vj$8o9@ssbunews.ih.att.com>
Source record: 222959
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

In article <4pss6u$mva@newsbf02.news.aol.com>,
Daren349 <daren349@aol.com> wrote:

> I am looking for a good source for frequencies....

From the rec.radio.scanner FAQ article:

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

RadioMap has been favorably reviewed:

"... one of the most interesting reference products I've seen... ... an excellent reference tool." - RCMA Scanner Journal

"... truly an innovative product." - USSN

"...a Must Have!" - American Scannergram

Notes:

1) RadioMap is a trademark of Robert Parnass.

2) I cannot respond to electronic mail inquiries about RadioMap, so please call me some evening at the telephone number above if you have questions.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3504. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: andy@pythagoras.org
Message-ID: <4pu2lh$gc7@masters0.Internex.NET>
Source record: 222960
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <Pine.BSI.3.93.960613084215.14431B-100000@cais2.cais.com>,
<zut@cais.com> wrote:

>Morse testing isn't intended as a "barrier", artificial or otherwise.

Many of your fellow cw-test-supporters would beg to differ.

>It tests an ability to participate in a significant part of the hobby that
>has been enjoyed by hams ever since there was an Amateur Radio that turns
>out to be also the simplest, most efficient and least expensive modes of
>all.

It is elegant in its simplicity, which is why I continue to struggle with it.

>The qualification process requires demonstrating a level of expertise to
>meet the definitions set forth in S1.56 and other sections of the
>international regulations and in the United States, in sections 97.1 and
>97.3(4) of the FCC Rules. In meeting those requirements, by design it
>doesn't provide for applicants to pick and choose which parts of the
>Amateur Service will be tested.

The tests in the US go far, far beyond anything required there. Also,
part of the reason the debate is so heated now is that there some possibility
of changing said international regulations in the not-too-distant future.

>If someone sees any part of the process as a barrier, whether it's the
>Morse portion or any other, they apparently are not considering the hobby
>as a whole. Instead these people seem to believe that the Service should
>be tailored to fit just what interests them, so anything they don't like
>or have no interest in will be perceived as an "artificial barrier."

It was not possible for me to see it as anything but a barrier back when my
Novice expired and I still could not do the then-required solid copy to
upgrade. It is true that I hadn't had much chance to consider the hobby as a
whole, as I was not permitted to participate in the hobby as a whole, all I
could operate as a Novice was CW, and I never could get any better at it.
After my Novice ticket expired I could no longer participate at all as long
as the solid-copy requirement remained. If that is not a barrier I don't know
what is. (The more recent comprehension test is also a barrier, albeit a
somewhat lower one -- lower enough so I could just pass the 13 wpm test).

>This code argument has always been around, but the debate has never been
>as heated as it is now. That's probably because never before have there
>been so many selfish people around who want to destroy a mode

You seem to be suggesting that nobody will learn and use morse code unless they are forced to. Hardly a good advertisement for the mode is it?

Accusations of selfishness could as easily be leveled against those who insist on retaining such artifical barriers.

> because they
>think that Amateur Radio should be turned into a single-dimensioned
>personal radio service, not much different from what the Citizen's Band
>was originally supposed to be.

That is what you claim will happen. Most of us would disagree.
If you are claiming that as our goal you should provide some evidence.

>Of course for the individuals who have only an entry level license

I've seen all license classes on the anti-code-testing side of the issue.

..
>The same can be just as true today. For $200 or so, someone of modest
>means can put together a kit QRP rig that puts out 5 watts (and on CW,
>that's all you need) and work the world with that same kind of "piece of
>wire" antenna. That's what the debate is all about. Whether Amateur Radio
>is going to be something where the average self-motivated person can
>enhance their personal skills and expertise and apply them to
>radiocommunications, have a lot of fun and at the same time contribute to
>being that national technical resource mentioned in 97.1(d) of the FCC
>Rules, or it is going to be a Service of store-bought Japanese radios that
>are used to entertain urban commuters and order pizza over the autopatch
>remains to be seen.

Nothing has been proposed by anyone that would diminish your ability to do this. Why do you equate the removal of morse code testing with the demise of morse code. Can't the mode stand on its merits?

>unless the selfish and the greedy are successful in their quest to
>redefine what has been the greatest and perhaps the most diversified hobby
>anywhere, I'm certain that it will continue to be.

Neither selfish nor greedy, I would like to make ham radio more diversified still. Wouldn't you?

>I will always defend building and enhancing the hobby,

I think we are both trying to do this. We obviously differ in our views on how best to do it.

> but I'll never
>support forfeiting spectrum space or displacing one segment's enjoyment in
>favor of another's.

Yet you would keep everyone who can't do CW permanently displaced from HF. Why?

de KC1IP

3505. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Dt29vB.4pJ@netcom.com>
Source record: 222961
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <31C2ACFB.6733@pactor.com>, Phil Sussman <pactor@pactor.com> wrote:
>Amateur Radio is under assault. This is because commercial activities
>are recognizing the financial gain that can be realized by using ANY
>frequency they can 'lay their hands on'. This includes HAM RADIO
>because we are seen as fragmented.
>
>Here is what I mean. There is a move afoot to 'eliminate' CW as a
>requirement for Hams worldwide. Of course it started as a 'grass-routes'
>campaign somewhere and honestly so. However, some of the people who
>are most in favor of it are (you guessed it) 'Commercial interests'.
>Now why is that? Simply because if we 'give up' anything, we are seen
>as being able to surrender EVERYTHING.

I disagree. Removing CW requirement would only strengthen the HAM
communities ability to hang on to the frequencies. There is power
in numbers, and removing the CW requirement would certainly increase
the number of active hams dramatically.

3506. San Diego Field Day Operator Available

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: roosen@netcom.com
Message-ID: <roosenDt2Cxz.Dpr@netcom.com>
Source record: 222962

I am a 53 year old general class ham with experience in phone and
cw field day contests. If you need a good operator for field day, send
me an e-mail.
Robert WA9HBA

3507. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: rhackney@conline.com
Message-ID: <4puq05$rpv@news.unicomp.net>
Source record: 222963
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4pieab$nli@news0-alterdial.uu.net>, jhawk@jax-inter.net says...

>
>Eventually, although regrettably, I also feel that hams will feel the
>pinch of technology sueeezing them ever higher in search of usable
>spectrum. However, I also feel that existing spectrum resources can
>be more efficiently utilized by projects such as LEO.
>
>-Jay Boyer N4RLL

The LEO band-grab seems very reminiscent of the way General Motors bought out community rail systems in the 40's to make way for a maximum number of GM products. (To say it's "technology" pushing hams is wrong. It's good old "politics" pushing us. Goverment is applying it's powers of imminent domain to current occupants so the "property" can be given to massive companies and/or powerful individuals such as Bill Gates and McCaw Cellular d/b/a Teledesic USA.)

The LEO systems are no different, They are a way to make all individuals pay for access to the radio spectrum on a minute by minute basis. To portray LEOs as an improvement of spectrum usage is doublethink. While we hams haven't been the best example of spectrum efficency, commercial usage has been much worse. (Unless you _really_ think satellite TV programming has no duplication and represents quality usage.)

I suspect the LEOs application to supplant/replace wireline and terrestrial telco systems will be a poor usage of our 2m and 70cm bands. Since the eventual application of this technology is to allow distribution of entertainment programming (the main use of internet accesses and the main claim to fame of LEOs) hams will have been eliminated so mom and dad could use the computer to babysit their little darlings.

Pretty ironic for ham bands to be eliminated by a technology that hams pioneered. Especially for such as useless service.

The real mistake we made was to remain (relatively) silent when 220MHz was taken, or when the spectrum sales started. We should have aggressively pushed the idea that spectrum access was more like water rights rather than private property ovnership. The die has been cast. I predict the loss of one of the two bands this go 'round. The process will eventually continue from our lowest kHz to our highest MHz as we hams can't justify free access to such valuable "property". We're obstructing _someone else's_ earning a living.

One thing I've wondered about: when these companies "buy" a slice of spectrum, how do they write off the purchase on their taxes? Is it by the ACARS method or lump sum? Is it considered "real" property or just an intangible assett? (I don't really believe that all the purchase money goes and _stays_ in the treasury. I bet it's written off and we're not really getting _anything_ in real compensation for our losses.)

Regards,
Ray, WD4MDQ

rhackney@conline.com (Ray Hackney, WD4MDQ)

3508. NEW! Ham Radio CDROM

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: cdrom.info@infoplus.com
Message-ID: <960615012223102 35@infoplus.com>
Source record: 222964

```
NEW! - January 1996 Edition
--------------------
Ham Radio CDROM with Windows based Callsign Database
---------------------------------------------------

Information Plus sells a superb Ham Radio CDROM featuring:

* Callsign Database with Windows, DOS, OS/2, UNIX interfaces
(Over 1,000,000 callsigns from 12 countries)

* Thousands of PC compatible Amateur Radio Programs

* Radio Modifications, WAV files for TNC Testing

For more information send email with subject text including HAM
^^^
```

3509. DX Challenge

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <31C3AD99.7E3B@itl.net>
Source record: 222965
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

The 50MHz ES DX Challenge so far.

RESULTS.
The Winners so far!!! DL7AV-N4HSM/VP5 JN58TD-FL31MM 7846km

3510. MUC car terminals

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: fyeo@mail.odyssee.net
Message-ID: <4qk233$6i5@pegasus.odyssee.net>
Source record: 222966

Does anyone know the protocol used on Montreal Urbain Community (MUC)
police car terminals?

3511. Re: Code Quick, Any Good?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: gerde@gilbreth.ecn.purdue.edu
Message-ID: <4pt0li$3h6@mozo.cc.purdue.edu>
Source record: 223006

How do find Code Quick?

73...N9NWO

3512. Trouble with FT51R after Mofification

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: kpowe@oneworld.owt.com
Message-ID: <4pt0q4$6nc@paperboy.owt.com>
Source record: 223007

On 12 Jun 1996 daren349 said:
>I had the extended RF mod done on my FT51R today and now it will not
>except my my file from the ADMS software. It always says "Clone
>error" Does anyone know what the problem might be? Any help is
>appreciated!!!! Thanks!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
>Daren Brantley
I don't have the instructions right here in front of me, but as I remember
the first time of using the ADMS software it required uploading from the
radio a .def file. It uses that file to identify the hardware in the radio.
Since you changed the hardware you have to upload a new file.

Ken KC7CLO

`[1;35;43mNet-Tamer V 1.04 - Test Drive

3513. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31c226c6.12975308@nntp.netcruiser>
Source record: 223008

On Sat, 15 Jun 1996 00:38:12 GMT, pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>
>Hans, it's time for your medication again.....
>

NO WAY! I found it to be quite enjoyable in its symbolism but unfortunately I wasn't able to find anything that might reference the code/no code debate.

73 de N4JVP
Fritz

3514. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4pt42o$eq2@lehi.kuentos.guam.net>
Source record: 223009

k0hb@hamlink.mn.org (Hans Brakob) wrote:

>The DNR, in order to eliminate unlicensed fishing, has adopted
>the following rules which are effective immediately.

Hans, it's time for your medication again.....

3515. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4ptm7h$hgi@lehi.kuentos.guam.net>
Source record: 223010

dnorris@k7no.com (Dean) wrote:

>Your rudeness is uncalled for and I am sorry that someone might
>believe that you represent the ham community. Heaven help us all BUT
>maybe it does explain Kenwood's recent proclamations. Ham radio is
>indeed dead!
> C. Dean Norris
> Amateur Radio Station K7NO
> e-mail to dnorris@k7no.com
> http://www.syspac.com/~dnorris/

Mr. Norris, your sense of humor is indeed dead !
Lighten up, this isn't church, this is internet.

73, Jim KH2D

3516. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4pts17$fi0@crash.microserve.net>
Source record: 223011
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

egroen@inter.nl.net (Enno) wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>>My definition is objectively derived from socialism's primary
>>mandate - economic control and regulation. Socialist governments
>>take earnings and other property without permission of the owners.
>>That's theft. Compliance is achieved through the threat of force.
>>That's extortion.

>What is wrong with some economic control and regulation?
>I don't see anything about stealing there.....

Hi Enno,

The answer to your question is not simple, but it can probably
be answered reasonably well by the following:

[What is wrong with some economic control and regulation?]

First, economic control as I believe you mean it is legislated
in the name of "the public interest." Variations include the
"national interest," "public good," "society" etc.

The problem with this is that there is no such entity as
"the public." "The public" is actually only a number of
individuals. Therefore, any law that purports to place the
"public good" above the interests (rights) of private
individuals can do so in only one way - by giving the
rights of some individuals precedence over those of others.
In so doing, the government grants itself the power to deny
the rights of individuals of its choosing, in effect
reducing the rights of all to merely privelages.

If you're still not certain why this is wrong, let me know
and I will attempt to explain a few of the concepts that
differentiate moral from amoral society.

[I don't see anything about stealing there.....]

Irrespective of government-recognized paperwork such as
deeds and titles, ownership is evidenced in part by one's
ability and right to control the possession and use to
which property is put, said property having come into the
owner's possession by moral means. As such, no other
entity can exert control over the property without denying
the rights of the legitimate owner, and without ascribing

the rights of ownership to itself.

Because of this, it is not possible for government to dictate any aspect of the possession or use of earnings or property (assuming such use does not infringe upon the rights of others) without seizing the right of ownership. Further, as most citizens will naturally resist such attacks on property they own, compliance is usually achieved not by purchase or other moral means, but by threat of force.

So, in direct response to your statement, the government must deny the rights of private individuals in order to control their property. Unless such control is exercised to enforce payment of legitimate debt, it is theft. This principle applies to all forms of economic control.

>If you mean confiscating property I think you are a bit
>confused with communism or some lowlife dictatorship.

Labeling various philosophies as fascist, Marxist, communist, etc. is merely a means of describing the extent to which socialism is employed, and the exact methods by which it is enforced. All these governments share certain brutal similarities regarding confiscation of property and earnings. The underlying philosophy in every case is socialism, and the U.S. has succumbed to it as well.

As a side note, socialism may also be rightly called a form of collectivism, statism or authoritarianism. All are substantially contradictory to the efforts of our founding fathers, and it is important to realize that the U.S. was the FIRST nation in history to ever put them aside in favor of a moral society based on individual rights.

Unfortunately, the U.S. has since managed to screw this up. We are now much like the rest of the world, which has never fully grasped these concepts, let alone put them into action.

Anyway, if you are interested, I will be glad to post an example or two of socialist-sponsored confiscation and extortion in America.

73,
Jack WB3U

3517. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4ptk0h$dk@bashir.peak.org>
Source record: 223012

Jeffrey Herman (jherman@Hawaii.Edu) wrote:

: >There is nothing in Part 97 that tells hams to harrass or interfere
: >with unlicensed or otherwise unauthorized users of our ham bands.
: >We as hams have no enforcement authority just as a normal everyday
: >motorist has no authority to pull over a speeder..and many of those
: >who try end up getting shot, killed or worse...hehehe.

: Harrass? Sending legitimate CQs over an interfereing unlicensed station
: is not harrassment as I see it. Them being on 10m unlicensed could be
: considered harrassment on their part.

As you see it. However, by unemotional examination, it comes out to
malicious interference with another station. It is irrelevant whether
that station is legal, or not.

: >Jamming or interfering with any communications is illegal...show me
: >where it's not.

: You're burdened in showing *me* where sending a legitimate CQ (with call
: letters) over the top of interfering and illegal comms is itself illegal.

It failed to be legitimate when it was repeatedly transmitted over the top
of a station that moved to get out of the way.

: Let me ask you the following: When a jammer pops up on your local 2m
: repeater, do you give him a clear frequency to do his jamming? Seems
: to me that if someone keyed over him you would see it as "jamming or
: interfering." How about if two bootleggers appeared on the repeater?

If you only did it when the jammer was on the repeater, it certainly
would be "jamming and interfering".

: Would you QSY to another rptr? Or would you continue to carry on your
: QSO over them? Isn't the policy on most machines that of ignoring the
: jammer and continue normal use of the rptr as if the criminal isn't
: even there? Is that policy wrong?

Ignoring a jammer, and continuing normal use, is fine. Abnormal use is
not.

Bill

3518. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: nfn04694@gator.naples.net
Message-ID: <4psvl1$8t1@siesta.packet.net>
Source record: 223013

Dave Hand <dhand@microdes.com> wrote:

>I am interested in hearing about experiences with RS extended warenty
>service. (good or bad)

>Include if you can nature of the problem, responsiveness, resolution.

>thanks
>Dave Hand wb4hyp
>dhand@microdes.com

RS's HTX-202 is a great radio, with a bad battery pack, in my case.
I'm on pack #3, all covered by the extended warranty, all shipped to
my QTH, no muss, no fuss, no blank looks. Worth it to me.

Andy WD4RCC
nfn04694@gator.naples.net

3519. Who are the players? was(Re: For Sale: 144.000-148.000 MHz Band

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun15.095012.15968@ke4zv.atl.ga.us>
Source record: 223014
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article tomz@premier1.net (Tom Zoch) writes:
>
>I had heard that Bill Gates has a large interest in the Leo industry,
>although I don't know for sure that is true.

Gates and McCaw have formed a venture to exploit LEO satellites for digital networks. However, it appears that they are interested in what are called "Big LEOs" rather than Little LEOs. And they want *lots* more bandwidth than they can get at VHF/UHF, so they're looking at spectrum in the microwave region (Ka band). Gates and company may be eyeing our microwave allocations, but he doesn't appear interested in our VHF/UHF bands.

The US companies interested in little LEOs appear to be; Orbcomm, Starsys, VITA, CTA, E-SAT, Final Analysis Communications, GE Americom, and LEO One USA. VITA is an old friend of amateurs and doesn't appear to want our bands, but the others are another matter. E-SAT has been pushing hard for more little LEO spectrum. It appears that FAC has as well, and it was Mary Kay Williams of Final Analysis who presented the notorious paper proposing 2m and 70cm for little LEOs. GE Americom is the big money player of this bunch, and is in the process of buying Starsys, but Orbcomm has little LEO satellites in orbit (2 launched in April) already using the 148-149.9 MHz little LEO spectrum. VITA lost their first satellite (also slated to use this spectrum) due to a launch failure, and is planning a combined launch with FAC in the near future.

WRC-95 gave the little LEOs additional worldwide allocations at 399.9-401 MHz, 455-456 MHz, and 459-460 MHz in addition to the 148-149.9 MHz and 136-138 MHz allocations. FAC and Starsys want much more, and Ms. Leslie Taylor of LTA has a "vision paper" that similarly wants much more, even though only Orbcomm is currently using any of this spectrum (in the 148-149.9 MHz segment).

E-SAT has built up a potentially large customer base among electric utilities with their system for remote meter reading. And they demand new spectrum as well. (This one could be a sharing nightmare as you can imagine.) One chunk that they want is 430-440 MHz.

In other news, JPL wants to put a very high power synthetic aperture radar satellite in the 430-440 MHz spectrum as well. This would put a field strength of -87 dbW at the Earth's surface. This would likely adversely impact links and ATV operations in this band, and do really bad things to weak

signal and satellite operations. And of course the wind profiler radars are moving into the 449 MHz spectrum, impacting repeater inputs. Little LEOs aren't the only thing we need to be watching.

On another front, HF broadcasting is on the WRC-97 agenda as well. Currently, HF broadcasting is scheduled to move from AM to SSB transmission around the turn of the century, but pressure is now on for them to move to digital broadcast instead. Systems have been demonstrated which allow high quality *stereo* digital transmission in the same bandwidth occupied by an AM signal. This system is robust in the face of multipath fading and interference. It also can operate with much lower signal levels. For example, in a test I witnessed, a 50 watt DCB signal broadcast on channel with a 5,000 watt AM signal performed significantly better than the 5 kW AM signal.

This could be a mixed bag for amateurs on 40m if it is adopted. The scheduled move to SSB could have removed the hetrodyne interference suffered by amateurs, but it could also have meant a doubling of the number of international broadcast stations transmitting in our band. Given propagation, that could have resulted in much worse interference since one of the two stations occupying the spectrum currently occupied by only one station would likely always be strong at a given location. With DCB (digital compatible broadcast), the number of stations would not increase, and average power levels could go down, but the nature of the interference would change markedly. The DCB signal has a uniform spectrum throughout its occupied bandwidth. It would be a constant interference source, and one that might be more annoying to amateur ears. However, it would also be much easier to completely remove by DSP means than interfering analog speech waveforms. We could live with this, but it would mean upgrading our equipment.

Note that WRC-99 is scheduled to look at separating the 40 and 41 meter bands, but the chances are slim that we would come out of that without a net loss of spectrum. It might be better to continue to share spectrum with the international broadcasters if systems are employed that reduce the mutual interference we currently suffer. DCB may be such a system. This warrants watching closely.

Domestic AM broadcasters are also closely examining DCB, it offers the potential to put them back on a more than equal footing with FM broadcasters. I witnessed a demonstration of this technology a year ago, and it is generally *superior* to FM stereo in noise immunity and freedom from multipath fading. In fact, it could be adopted on the current FM broadcast band too, with a significant savings in occupied spectrum, IE 10 kHz per channel instead of 200 kHz per channel. If it becomes a consumer item, amateurs might consider adopting it as well. We could double the available

voice channels on 2m by using this technology, and do it without sacrificing the audio quality that we would if we went to ACSSB.

A final note on DCB, the system demonstrated can operate on the *same* channel with the existing AM service through some spectral tricks involving locking between the two signals at the transmission site. This means that, unlike the move to HDTV, DCB could be phased in without disrupting consumers. This makes the broadcasters very happy. It appears the FCC may put this one on a fast track to approval.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3520. This Week in Amateur Radio #168 (for air through 6/21/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <B5Lv8sZ.sanderman@delphi.com>
Source record: 223015

Here is a summary of news items covered on edition #168 of
"This Week in Amateur Radio", North America's most up-to-the-minute
audio bulletin service, for the week ending 21-Jun:
-
1. RAC Takes Action Against Threat to US Amateur Allocations
2. NASA's JPL and the Netherlands Eye 420 MHz for Satellites
3. Investigation of Ariane 501 Launch Failure Continues
4. FCC's Haller to Retire (not "resign" per errrant release)
5. STS-78 Columbia to Launch Thursday, Field Day Contacts Possible
6. Special Event Station Calendar with George Bowen, N2LQS
7. Police Officer Suspended after Bust of Young Kentucky Ham
8. Controllers Continue Efforts on Dove-OSCAR-17
9. "Amateur Radio Newsline" - Edition #983 from Los Angeles
10. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
11. Weekly Propagation Forecast
12. "The RAIN Dial-up" from Chicago
13. FCC Issues 52 1x1 Call Signs for WRTC-96 Next Month
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EDT) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
NOTICE: Negotiations with prospective satellite carriers are nearly
complete. However, a decision on whether the service will be
carried on a "C" band or "Ku" transponder has not been made. I
repeat, a decision HAS NOT been made, despite various postings
on the Internet. A formal announcement, providing full details,
will be made next week. All affiliates will be notified by email,
packet, or landline.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

3521. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun15.104159.16254@ke4zv.atl.ga.us>
Source record: 223016

In article <4proqc$2v1s@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de () writes:
>>Photons travel at the speed of light. :-) Radio signals are photons.
>
>How many photons are there in a CW dot?

Divide the product of your transmit power and the dot duration
by the product of Planck's constant and the transmitting frequency
and you'll have the answer.

(Power*duration)/(frequency*Planck's Constant) = number of photons.

In layman's terms, the answer is simply "lots" because Planck's
Constant is a very tiny number indeed.

The discovery of this universal physical constant won Planck the Nobel
prize in 1918. It is basic to quantum mechanics. All energy is composed
of discrete quanta (the smallest possible unit of energy), for EM radiation
we name these discrete quanta "photons".

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3522. H A M F E S T and Computer Fest

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Samuel Geller <sgeller@mail.bcpl.lib.md.us>
Message-ID: <Pine.SOL.3.93.960615083650.3059A-100000@mail>
Source record: 223017

```
---------------------------------------------------------------
| The Famous BRATS Maryland |
| |
| H A M F E S T and C O M P U T E R F E S T |
| |
| Sunday July 28, 1996 |
| |
| At the Maryland State Fairgrounds, Timonium, MD |
| (On York Road, just North of the Baltimore Beltway (695)) |
| |
| Air Conditioned Building LARGE Tailgating Area |
| |
| Plenty of Free Parking |
| Accessible to the Handicapped |
| For Information, or table reservations, call (410)467-4634 |
| OR brats@smart.net OR our home page: http://smart.net/~brats |
| |
| Talk-in on the BRATS Repeater System 147.030(+) and 224.960(-) |
---------------------------------------------------------------
de W3MQF
```

3523. Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <31C2ACFB.6733@pactor.com>
Source record: 223018
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Amateur Radio is under assault. This is because commercial activities
are recognizing the financial gain that can be realized by using ANY
frequency they can 'lay their hands on'. This includes HAM RADIO
because we are seen as fragmented.

Here is what I mean. There is a move afoot to 'eliminate' CW as a
requirement for Hams worldwide. Of course it started as a 'grass-routes'
campaign somewhere and honestly so. However, some of the people who
are most in favor of it are (you guessed it) 'Commercial interests'.
Now why is that? Simply because if we 'give up' anything, we are seen
as being able to surrender EVERYTHING.

Here are some glaring examples:

1. SPOC (single point of contact) is a recent concept where one
organization or body is responsible for communicating between
members of that organization and other authority. If one were
to 'control the SPOC' (buy it, steal it, or run it) members
could be 'had'. SPOC is a bad idea for hams because it removes
individuals from redress.

2. Eliminate requirements: While it is always best to move with
the times there is a difference between changing rules and
elminating them. It is a double edged sword, if you make it
so much easier for new Ham Operators to arrive on the band,
you also make it that much easier for commercial interests to
gain a foot-hold via that route.

3. Deregulation: Turning certain functions and missions over to
the private sector (coordination, licensing, testing, call sign
assignments, violation monitoring) makes it much easier in the
future for a commercial 'attack' on the need for ANY regulation.
Once that is done the BANDS are ripe for picking.

4. Alternatives: Internet is being touted to hams as an alternative
to Ham Radio. After all any of us over here on Internet are NOT
on ham radio. That's why commercial commnications interests are
so happy to promote Hams moving to a 'higher plane' and off the
hams bands.

Before we surrender CW, or HF, or 2m or 70cm, we ought to THINK
first. That's why after I type this message, I'm going to be on 20m.

My Point: Talk is cheap.. when it comes to Amateur Radio

USE IT OR LOSE IT...

Enough said! 73 from Ohio - de Phil - KB8LUJ

3524. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4pu8gv$opo@shore.shore.net>
Source record: 223019

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>JJ Martin <jjmartin@shore.net> wrote:

>>There are still a few FCC monitoring stations to remain. I would
>>contact one of them.....I did this several years ago down south in
>>Mississippi to get a fishing company off of ten meters in the Gulf of
>>Mexico. It worked. Probably much better than if I had tried to jamm
>>them off the air. It took some time...but it worked.

>I doubt if the FCC will send any of their San Francisco staff to Hawaii
>to deal with bootleg CBers. They certainly don't have that kind of money
>anymore.

I didn't realize we were only talking about errant ops in Hawaii Jeff.

>>There is nothing in Part 97 that tells hams to harrass or interfere
>>with unlicensed or otherwise unauthorized users of our ham bands.
>>We as hams have no enforcement authority just as a normal everyday
>>motorist has no authority to pull over a speeder..and many of those
>>who try end up getting shot, killed or worse...hehehe.

>Harrass? Sending legitimate CQs over an interfereing unlicensed station
>is not harrassment as I see it.

That's just it....as YOU see it Jeff.
I've played the part you are playing right now but with an ARRL
officical (SK now) several years ago. I felt the same way and I still
feel the same way about illegal operations anywhere in our ham bands.
But you don't fight them with illegal tactics.

>Them being on 10m unlicensed could be considered harrassment on their part.

Yeah, but how many people (that you know) just happen to pick a
frequency that happens to be used by unlicensed individuals? Most
bootleggers I've heard are using voice in the cw portion of the 10
meter band anyway. Do you and your friends use voice mode to get
these individuals/groups off of the ham band? Probably and hopefully
not. You send cw (that they more than likely cannot copy) and they
move because they are being interferred with but nine times out of
ten, they move to another frequency in the band. You stated your
friend chases them...didn't you? That is malicious. You have a
license to use the frequency and they don't but when you use it just
to make a point to them....that is malicious...unless they are using
voice in the voice portion of the band there is nothing wrong with
challenging them..but you don't have to interfere with them to do it.

By the way Jeff, how would YOU handle a unlicensed operator in the
phone portion of the 10 meter band?

>And yes, a motorist can make a "citizen's arrest" and detain a person
>suspected of commiting a crime until the authorities arrive.

I hope that motorist has all his ducks lined up [proof, witnesses, etc
because the burden of proof is his] when he does so. We are not
talking just any crime though...I mentioned SPEEDING. If I was
talking about any other crime I would have said so.

>>You stated that the person you know turns on his contest keyer and
>>blasts CQ at them, following them when they QSY. So, what good did it
>>do for him to begin with? They were still on the band...I mean he
>>chased them right? Then they probably moved again...still within the
>>band. So his efforts did no good.

>Lots of speculation there, Jim.

Well Jeff, that is what you told us, isn't it? That is called
deduction not speculation.

> At this time, 10m sounds deserted - unused frequencies are like an invitation
>to bootlegging. Yet if they suspect someone might be out there listening, then
> common sense dictates to stay out of that region. The CQs make the band sound
>as if it's in use no matter what 10m frequency they park on.

Since when do these people exhibit any common sense Jeff?

>>You can't scare people off the bands so the best thing to do is to let
>>the FCC do it. They still work albeit in shorter numbers but you
>>still read and hear of people getting busted. That's because those
>>responsible took the correct measures and did not respond emotionally
>>(as many of us seem to do nowadays). It may take time to catch the
>>culprits...if they are stupid enough to use our bands once, they're
>>stupid enough to do it again and again and again. Just ask the ones
>>who have already been caught, prosecuted, and fined.

>Look at where Hawaii is situated, Jim. We're isolated from the enforcement
>you speak of. Our FCC monitoring staff is gone. They left a recorded
>message on their Honolulu telephone that we're to call San Francisco to
>report any cases of interference. The "long arm of the law" isn't 2000
>miles long!

The majority of us on the net are not in Hawaii Jeff but elsewhere. I
would tend to think that Hawaii has its own little problems. The
majority of the U.S. population is on the mainland....and the majority
of the U.S. bootlegging is there also.

>>Jamming or interfering with any communications is illegal...show me
>>where it's not.

>You're burdened in showing *me* where sending a legitimate CQ (with call
>letters) over the top of interfering and illegal comms is itself illegal.

Okay, I'll accept that. I will take that as a challenge and will make some calls that I bet will back up what I am saying. If not, I will say so.

>Let me ask you the following: When a jammer pops up on your local 2m >repeater, do you give him a clear frequency to do his jamming? Seems >to me that if someone keyed over him you would see it as "jamming or >interfering." How about if two bootleggers appeared on the repeater? >Would you QSY to another rptr? Or would you continue to carry on your >QSO over them? Isn't the policy on most machines that of ignoring the >jammer and continue normal use of the rptr as if the criminal isn't >even there? Is that policy wrong?

If a jammer pops up on my local 2m repeater I go out and look for him. I have the equipment and the experience to locate and stop jammers. Just ask anyone who was in the 1916th Communications Squadron at Pease Air Force Base in 1986...or anyone in the world who has an issue of Air Force Communications Command's December 1986 issue of the Intercom, their monthly periodical. The Tech/Sgt who nabbed the Teddy was me. {You'd had to read the article to understand that one}
Or ask any ham in Alamogordo, New Mexico who was there between 1990 and 1993...also any ham who lived in Biloxi, Mississippi between 1981 and 1985. I have all kinds of experience in this matter.

Most people have no training whatsoever in dealing with this type of interference. They take action that is based upon emotional....whatever. Just because we feel very strongly about something doesn't mean that we need to take a vigilantee type of action to solve it does it?

I have to say Jeff that anyone taking the action you would suggest would be just wasting their time. Like I said, you may end up chasing them from one side of the band to the other. The way I do it, they end up paying for it or close to it. The main thing is they DID GET the message.

Jeff, I'd ask you to say hello to my little brother for me. He is in Hawaii with the Army.....I don't know exactly where he is stationed though.

Until next time.
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3525. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Karl Oyster <koyster@infi.net>
Message-ID: <4pu85k$gl6@nw101.infi.net>
Source record: 223020

one more than you can count

3526. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun15.131657.16905@ke4zv.atl.ga.us>
Source record: 223021

In article <4pq3e4$77s@nnrp1.news.primenet.com> CrACKeD <cracked@primenet.com> writes:
>I picked up a little blurb on the T.V. about radio signals travelling at
>186,000 miles per second. Is this correct for every frequency, every
>wavelength? I would guess that the wavelength of a signal would have an
>effect on how fast that signal travels, but I'm obviously not sure since I'm
>posting this question. Any ideas?

In vacuum, all EM radiation travels at approximately 186,000 miles per
second, wavelength is irrelevant. In other uniform mediums, IE air,
water, etc, the speed is less. How much less depends on the permittivity
and permeability of the medium. In fact the speed of propagation is given
by

c = sqrt(1/(e*u))

Where e and u are the permittivity and permeability of the medium
respectively (in SI units). For vacuum, the values of e and u are
such that the speed c is 2.998E8 m/s, or roughly 186,000 miles per
second. This relation can be derived directly from Maxwell's equations.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3527. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Dave Heil <k8mn@clinet.fi>
Message-ID: <31C2AE58.266D@clinet.fi>
Source record: 223022
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

WB3U wrote:
>
> arden@teleport.com (Arden Eby) wrote:
>
> >I think you and WB3U are using equivocal terms in English.
> >Unlike the German usage, in English, "Socialist" can and
> >usually does refer to social democracy.
>
> <<snip>>
>
> >Furthermore, WB3U's idea of equating National Socialism
> >with either Social democracy or Marxist Socialism is utterly
> >laughable.
>
> With all due respect Arden, you've read much more into my
> posts than was intended. I have no desire to dissect the
> inane perversities of the various socialist sects, nor do
> I find such scrutiny necessary in order to accurately
> describe their members as thieves and extortionists.
>
> 73,
> Jack WB3U

What has any of this nonsense to do with amateur radio?

Dave OH2/K8MN

3528. Re: Ten-Tec Scout info wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun15.075106.15495@ke4zv.atl.ga.us>
Source record: 223023

In article <4ppjhc$a9h@news.atnet.net> dstites@atnet.net (David Stites) writes:
>I am working on the code to upgrade to tech+ and will need an hf
>radio. The Ten-Tec Scout looks attractive, especially in price. Are
>they as good as the advertisements say?

The Scout is Ok, but it is not nearly as cheap as it first appears.
By the time you buy all the modules, noise blanker, etc that are
sold separately, you'll spend as much as you'd spend for a more
complete radio in the first place. And when you consider the space
you'll need to keep all the band modules, the rig isn't nearly
as small as it first appears either. And of course it is not as
well integrated as other radios.

It also has another strange feature which you may find annoying.
The main frequency control is an analog VFO, but it uses a
microprocessor controlled correction voltage which causes the
radio to periodically "junp" back on frequency as it applies
a discrete correction for oscillator drift.

It *is* a Ten-Tec, however, so it has a robust PA, a good
audio section, and a quiet RF section. Like other Ten-Tecs,
it has good QSK. Aside from the annoying jumps, the VFO has
low phase noise. If you can put up with the hassles of changing
band modules, and don't need solid frequency stability for digital
modes, it is not a bad radio.

Just don't be taken in by the low initial price. Add up all the
options you need to bring it up to full capability before you
compare it to other radios such as the Alinco DX-70 or the IC-706.
Notice also that those other radios offer general coverage receive,
six meters, and in the case of the IC-706 two meters too, while
the Scout does not. But if what you really want is a monobander,
then the Scout looks pretty good.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3529. Re: The German (ham) pyche (Reply Part 1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4pumvn$phi@nadine.teleport.com>
Source record: 223024

jackl@pinetree.microserve.com (WB3U) wrote:

> arden@teleport.com (Arden Eby) wrote:
> >jackl@pinetree.microserve.com (WB3U) wrote:

>In contradiction to this trickery, Webster's clearly states
>that socialism is "a theory of social organization based on
>government ownership, management, and control of the means of
>production AND the distribution AND exchange of goods.

This is only true in regard to Marxist Socialism, not socialism in general. Webster's is hardly the final arbiter of what Socialism is. Using a dictionary to define a complex political term is utterly laughable. I, as one who, among other things, teaches the history of socialism at the college level, am vastly more qualified to define the term than are the editors of your dictionary.

>>Socialists accept a labor theory of value. This states that
>>the only value in any commodity is based on the labor that
>>went into it.

>Such theories are demonstrably false....

Then perhaps you could demonstrate them to be so....

>Their promotion creates resentment
>and greed within the population, ...

Unlike your view which engenders people to hate the government and withhold their taxes from funding the common good. Uh, Huh.....<grin>

>That said, in your example of the production of the chair,
>no amount of labor will render it of value if it only has two
>legs. It should be evident to any rational person that labor
>alone is not the determinant of its value.

I'm sorry, do you believe that this somehow proves your case?

>>In exchange for this the workers receive a wage. Since
>>ALL of the value that went into the object is the product
>>of labor, the wage should equal the total of that labor.

>No, the value of the chair is determined solely by its
>perceived desirability to those able to buy it.

OK, where did this desirability come from? Which do people actually desire? A hunk of raw iron or a metal chair? The latter obviously. What is the sole difference between these two commodities?...The

imposition of labor and nothing else.

>In a free
>society (which is NOT the goal of socialism), the buyer is
>allowed to determine its worth through his decision to
>purchase it.

This is certainly true in regard to democratic socialism. Take Volvo for example. This auto company is run under the umbrella of democratic socialism. The factories are controlled by the people not absentee stockholders. Yet the price of a Volvo is set by the free market. The two systems can easily co-exist to the benefit of everyone.

>Government intervention in this process,
>through regulation of the availability and price of all
>chairs, denies the purchaser the right to determine the
>value of such products for himself.

Sheer nonsense. Simply false.

>The Big Lie of socialism is coming up.

>>Because this equation has failed to factor in profit. The
>>business owners (let's posit a large number of stock holders
>>for the sake of argument) do absolutely nothing for society.
>>They have not had a hand in transforming the valueless
>>into the valuable, yet they are still getting paid. How?
>>Because, via profit, they are STEALING value from the workers.

>The business owner(s) are entitled to whatever profit
>results from the sale of the chair by virtue of the fact
>that they have paid everyone concerned for the right to
>own it.

The point is that they have paid LESS than the true value of the object. In other words, they have received value on the basis of fraud. That's the theory anyway.

>Because they own it, they are morally entitled
>to sell it, scrap it, or use it themselves. They are
>obligated to no one.

From the socialist perspective, they are not morally entitled to it AT ALL because they have not yet paid the full price.

>By pitting workers against business owners (who are
>workers themselves),

Business owners who actually work, deserve a wage commensurate with their actual labor. Those who merely collect dividend checks are obviously not working--they are sponging off the stolen value of their workers.

>socialism grants itself absolute
>control over all citizens.

Nonsense. That why we call democratic socialism, "democratic."

>It denies the right of the
>business owners to do as they wish with the products ...

It denies that business owners should exist at all, at least at the
production level.

>>Thus PROFIT equals theft, not taxation.

>This is ludicrous. The laborers' hours and wages are the
>result of entering into a VOLUNTARY agreement with the owners.

The victims of con games and other frauds also enter into "voluntary
agreements." Does that mean it's OK?

>Taxes demand payment from workers under THREAT OF FORCE.

Only because the majority agree that such is warranted for the benefit
of society. Those who don't pay their taxes are criminals. It is
they who are thieves by stealing the benefits of public services
without payment.

>>People with your mindset have fallen for the great con--the
>>real thieves have deceived you into believing that the so-called
>>government (which is really the collective will of the people)
>>is the enemy when, in fact, it is the business owners.

>What exactly is the collective will, Arden? Is it the
>will of 50% of the people? More?

50% plus one. Democracy--It's the worst system ever devised, except
for all the others.....

>Which topics is the collective will based on? Economics?
>Politics? Favorite color toilet paper? Who determines the
>topics to be considered and their relative importance?

At the state level you have the initiative process at your disposal.
Use it and see how far you get. If you are concerned about the
federal level, get involved in your party--participate in the platform
process or run for office.

>The summary answer to all the above may be stated in one
>sentence: COLLECTIVE WILL is constituted solely by
>opinions that are formed of, by and for the government.

Which, I maintain, represents US. There is no "government" except us.
At least not in the United States.

>It is falsely claimed to represent the wishes of people who
>not only don't agree, but who are incapable of being
>homogeneously defined. It further assumes that those in

>government, in their infinite wisdom, know what is best for
>their subjects and are incapable of being seduced by the
>availability of unearned (and nearly unlimited) money and
>power. The irony to this is that creation of unearned money
>and power is the sole basis by which socialism survives.

On the contrary, the money is most certainly "earned." In fact, it is only through the services of government--the stabilizing presence of law enforcement, the production of road and so on--that wealth is created at all. Your argument is completely irrational. It seems to be based purely on emotion.

>In any event, there is NO such thing as COLLECTIVE WILL.

Only in your imagination.

>It
>is merely a tool used to empower government at the expense
>of the freedoms of its citizens, and it has been used by
>every tyranny on the planet to subdue individual citizens
>for purposes of extorting their labor, property and earnings.
>COLLECTIVE WILL is, in fact, the will of the GOVERNMENT, not
>the will of the individuals which such governments claim to
>represent. There are NO exceptions to this in the entire
>history of man.

Really. Do you suggest that the hoards of Genghis Khan or the states of the Borgia popes used the concept of "collective will?" How about Louis XIV who said "L'etat c'est moi!" (The state is me...)? Did he use the concept of collective will to "to subdue individual citizens." I don't think so. I love America and the American system. I really get tired of selfish short-sighted individuals constantly trying to tear it down.

>Before leaving this topic, I want to mention one other
>thing to U.S. readers. Arden's post presents socialist
>views that are overtly recognizable as such to many people.

Of course. I said in the note you deleted that was intentionally playing the devil's advocate. I clearly stated that the post represented the position of Social-democracy.

>Arden's view of a world in
>which a classless society is governed by an omnipotent
>government is much nearer,

This is emphatically NOT "Arden's view" even within the post above. Among other things, I strongly support checks and balances within the government as exercised within American democracy as we know it.

>I will reply to the section of this post relating to
>spectrum and Amateur Radio in a second article.

OK, but since this is an amateur radio newsgroup, I intentionally
tried to tie the conversation to that subject, separating it out this
way takes us far off topic.

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3530. Re: The German (ham) pyche (Reply Part 1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4pumhc$phi@nadine.teleport.com>
Source record: 223025

jackl@pinetree.microserve.com (WB3U) wrote:

> arden@teleport.com (Arden Eby) wrote:
> >jackl@pinetree.microserve.com (WB3U) wrote:

>In contradiction to this trickery, Webster's clearly states
>that socialism is "a theory of social organization based on
>government ownership, management, and control of the means of
>production AND the distribution AND exchange of goods.

This is only true in regard to Marxist Socialism, not socialism in general. Webster's is hardly the final arbiter of what Socialism is. Using a dictionary to define a complex political term is utterly laughable. I, as one who, among other things, teaches the history of socialism at the college level, am vastly more qualified to define the term than are the editors of your dictionary.

>>Socialists accept a labor theory of value. This states that
>>the only value in any commodity is based on the labor that
>>went into it.

>Such theories are demonstrably false....

Then perhaps you could demonstrate them to be so....

>Their promotion creates resentment
>and greed within the population, ...

Unlike your view which engenders people to hate the government and withhold their taxes from funding the common good. Uh, Huh.....<grin>

>That said, in your example of the production of the chair,
>no amount of labor will render it of value if it only has two
>legs. It should be evident to any rational person that labor
>alone is not the determinant of its value.

I'm sorry, do you believe that this somehow proves your case?

>>In exchange for this the workers receive a wage. Since
>>ALL of the value that went into the object is the product
>>of labor, the wage should equal the total of that labor.

>No, the value of the chair is determined solely by its
>perceived desirability to those able to buy it.

OK, where did this desirability come from? Which do people actually desire? A hunk of raw iron or a metal chair? The latter obviously. What is the sole difference between these two commodities?...The

imposition of labor and nothing else.

>In a free
>society (which is NOT the goal of socialism), the buyer is
>allowed to determine its worth through his decision to
>purchase it.

This is certainly true in regard to democratic socialism. Take Volvo for example. This auto company is run under the umbrella of democratic socialism. The factories are controlled by the people not absentee stockholders. Yet the price of a Volvo is set by the free market. The two systems can easily co-exist to the benefit of everyone.

>Government intervention in this process,
>through regulation of the availability and price of all
>chairs, denies the purchaser the right to determine the
>value of such products for himself.

Sheer nonsense. Simply false.

>The Big Lie of socialism is coming up.

>>Because this equation has failed to factor in profit. The
>>business owners (let's posit a large number of stock holders
>>for the sake of argument) do absolutely nothing for society.
>>They have not had a hand in transforming the valueless
>>into the valuable, yet they are still getting paid. How?
>>Because, via profit, they are STEALING value from the workers.

>The business owner(s) are entitled to whatever profit
>results from the sale of the chair by virtue of the fact
>that they have paid everyone concerned for the right to
>own it.

The point is that they have paid LESS than the true value of the object. In other words, they have received value on the basis of fraud. That's the theory anyway.

>Because they own it, they are morally entitled
>to sell it, scrap it, or use it themselves. They are
>obligated to no one.

From the socialist perspective, they are not morally entitled to it AT ALL because they have not yet paid the full price.

>By pitting workers against business owners (who are
>workers themselves),

Business owners who actually work, deserve a wage commensurate with their actual labor. Those who merely collect dividend checks are obviously not working--they are sponging off the stolen value of their workers.

>socialism grants itself absolute
>control over all citizens.

Nonsense. That why we call democratic socialism, "democratic."

>It denies the right of the
>business owners to do as they wish with the products ...

It denies that business owners should exist at all, at least at the
production level.

>>Thus PROFIT equals theft, not taxation.

>This is ludicrous. The laborers' hours and wages are the
>result of entering into a VOLUNTARY agreement with the owners.

The victims of con games and other frauds also enter into "voluntary
agreements." Does that mean it's OK?

>Taxes demand payment from workers under THREAT OF FORCE.

Only because the majority agree that such is warranted for the benefit
of society. Those who don't pay their taxes are criminals. It is
they who are thieves by stealing the benefits of public services
without payment.

>>People with your mindset have fallen for the great con--the
>>real thieves have deceived you into believing that the so-called
>>government (which is really the collective will of the people)
>>is the enemy when, in fact, it is the business owners.

>What exactly is the collective will, Arden? Is it the
>will of 50% of the people? More?

50% plus one. Democracy--It's the worst system ever devised, except
for all the others.....

>Which topics is the collective will based on? Economics?
>Politics? Favorite color toilet paper? Who determines the
>topics to be considered and their relative importance?

At the state level you have the initiative process at your disposal.
Use it and see how far you get. If you are concerned about the
federal level, get involved in your party--participate in the platform
process or run for office.

>The summary answer to all the above may be stated in one
>sentence: COLLECTIVE WILL is constituted solely by
>opinions that are formed of, by and for the government.

Which, I maintain, represents US. There is no "government" except us.
At least not in the United States.

>It is falsely claimed to represent the wishes of people who
>not only don't agree, but who are incapable of being
>homogeneously defined. It further assumes that those in

>government, in their infinite wisdom, know what is best for
>their subjects and are incapable of being seduced by the
>availability of unearned (and nearly unlimited) money and
>power. The irony to this is that creation of unearned money
>and power is the sole basis by which socialism survives.

On the contrary, the money is most certainly "earned." In fact, it is only through the services of government--the stabilizing presence of law enforcement, the production of road and so on--that wealth is created at all. Your argument is completely irrational. It seems to be based purely on emotion.

>In any event, there is NO such thing as COLLECTIVE WILL.

Only in your imagination.

>It
>is merely a tool used to empower government at the expense
>of the freedoms of its citizens, and it has been used by
>every tyranny on the planet to subdue individual citizens
>for purposes of extorting their labor, property and earnings.
>COLLECTIVE WILL is, in fact, the will of the GOVERNMENT, not
>the will of the individuals which such governments claim to
>represent. There are NO exceptions to this in the entire
>history of man.

Really. Do you suggest that the hoards of Genghis Khan or the states of the Borgia popes used the concept of "collective will?" How about Louis XIV who said "L'etat c'est moi!" (The state is me...)? Did he use the concept of collective will to "to subdue individual citizens." I don't think so. I love America and the American system. I really get tired of selfish short-sighted individuals constantly trying to tear it down.

>Before leaving this topic, I want to mention one other
>thing to U.S. readers. Arden's post presents socialist
>views that are overtly recognizable as such to many people.

Of course. I said in the note you deleted that was intentionally playing the devil's advocate. I clearly stated that the post represented the position of Social-democracy.

>Arden's view of a world in
>which a classless society is governed by an omnipotent
>government is much nearer,

This is emphatically NOT "Arden's view" even within the post above. Among other things, I strongly support checks and balances within the government as exercised within American democracy as we know it.

>I will reply to the section of this post relating to
>spectrum and Amateur Radio in a second article.

OK, but since this is an amateur radio newsgroup, I intentionally
tried to tie the conversation to that subject, separating it out this
way takes us far off topic.

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3531. YLISSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: effjr@galstar.com
Message-ID: <4pu6al$2ml@mercury.galstar.com>
Source record: 223026

Anyone is thsi group belong to the YL Sidebanders ? Am anxious to get in touch with the group.

3532. NEW! Ham Radio CDROMNEW! - January 1996 Edition ----------H

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <960615083020697@atdbbs.com>
Source record: 223027

Radio CDROM with Windows based Callsign Database----------

>> NEW! - January 1996 Edition

How stupid do you think we are???

clint.bradford@atdbbs.com
... Artificial Intelligence is no match for Natural Stupidity.
---
* TLX v4.00 *

3533. Re: HTX-202 Error message--straight from the horse's mouth

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <960615083019696@atdbbs.com>
Source record: 223028

>>The following is what Tandy has to say about the HTX-202's "ERR 2"
>>message.
>>It's better to get the information "straight from the horse's mouth"!!

Which is the only think you'll ever hear from a post from ATD BBS:

COPIED FROM ATTENTION to Details BBS:

HTX-202 Error Codes (taken from a Radio Shack memo)

ER1 indicates an internal RAM error. It appears when the memory backup
battery is dead, when something has caused the memory contents to become
corrupt, or as a result of physical or static electric shock. To clear
this error, turn off the unit. Then turn it back on while holding down the
"function" and "D" buttons. This clears the memory. If the error returns
after you clear the memory, service is required.

ER2 indicates a PLL unlock. The radio gives this error if the PLL alignment
is off or if the transmitted signal interferes with the internal PLL
frequency. This error has been reported most frequently when using the
supplied "rubber ducky" antenna with either a high-power battery pack or
with an external DC source.

According to the memo, the fix for this is to use an external antenna when
using external DC power. The memo goes on to say that if the problem
persists, send the transciever to the repair center.

ATTENTION to Details Landline BBS specializes in Amateur
Radio, telecommunications law, online privacy issues, and
related topics...as well as offering the finest Shareware
products available - from the Association of Shareware
Professionals!

The BBS telephone number is 909-681-6221 (Riverside, CA).

Official Bulletin Station of the American Radio Relay League

Supporting BBS Member: Association of Shareware Professionals
Electronic Frontier Foundation
Educational Software Cooperative
Association of Shareware Professionals

* ARRL File / Message Areas * GMRS / REACT Information
* Amateur Callsign Database * Online Legal Advisor
* Classified Ads * JFK Assassination materials
* File Request Service * Packet Terminal Access

ATD BBS is operated by a Member of the Association of Online
Professionals, and is managed in compliance with the AOP Code
of Professional Standards.

Clint Bradford, KE6LCS - System Operator
Voice Support (909) 681-6210

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

3534. Guide to the Personal Radio Newsgroups

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <radio/personal-intro_834861938@rtfm.mit.edu>
Source record: 223029
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.1.1.2
Archive-name: radio/personal-intro
Revision: 2.1 1994/11/01 03:50:23
Posting-Frequency: posted on the 15th of each month

This message describes the rec.radio.amateur.*, rec.radio.cb,
rec.radio.info, and rec.radio.swap newsgroups, as well as their Internet
mailing list counterparts and complements. It is intended to serve as a
guide for the new reader on what to find where. Questions and comments may
be directed to the author, Jay Maynard, K5ZC, by Internet electronic mail at
jmaynard@admin5.hsc.uth.tmc.edu. This message was last changed on 31 October
1994 to add the discussion of non-Usenet mailing lists and streamline most
of the history discussion, and to change the moderator information for
rec.radio.info.

History
=======

Way back when, before there was a Usenet, the Internet hosted a mailing list
for hams, called (appropriately enough) INFO-HAMS. Ham radio discussions
were held on the mailing list, and sent to the mailboxes of those who had
signed up for it. When the Usenet software was created, and net news as we
now know it was developed, a newsgroup was created for hams: net.ham-radio.
The mailing list and the newsgroup were gatewayed together, eventually.

Over the years, as the net grew, the volume of discussion became
progressively higher. First one by one, and then as part of two
reorganizations, what was once one group became many. In the process,
developments elsewhere on the net were reflected in the groups as they were
created, most notably the change to place all of the ham radio groups in one
hierarchy.

The collection of newsgroups continues to grow as more people join the net,
and as more topics of discussion gain volume, I expect to see more groups be
created as well. This follows what is happening on the rest of the net.

Nearly all of the radio newsgroups have corresponding mailing lists, the
notable exception being rec.radio.swap. There are also a few mailing lists
that don't have newsgroups.

The Current Groups
==================

It's important to post messages to the group that's appropriate for them,
and not to the groups that aren't. The whole idea of having different
```

newsgroups is so that folks who aren't interested in, say, homebrewing, don't have to wade through messages about homebrewing on the way to read about Field Day. Posting appropriately is just good etiquette.

The rec.radio.amateur.misc group is the catchall. It is what rec.ham-radio was renamed to during the first major reorganization. Any message that's not more appropriate in one of the other groups belongs here, from contesting to DX to ragchewing on VHF to information on becoming a ham.

The group rec.radio.amateur.digital.misc is for discussions related to (surprise!) digital amateur radio. This doesn't have to be the common two-meter AX.25 variety of packet radio, either; some of the most knowledgeable folks in radio digital communications can be found here, and anything in the general area is welcome. The name was changed to emphasize this, and to encourage discussion not only of other text-based digital modes, such as AMTOR, RTTY, and Clover, but things like digital voice and video as well. The former group, rec.radio.amateur.packet, was removed on September 21st, 1993. It is obsolete, and you should use .digital.misc instead (or the appropriate new mailing list, mentioned below). The group has .misc as part of the name to allow further specialization if the users wish it, such as .digital.tcp-ip.

The swap group is rec.radio.swap. This recognizes a fact that became evident shortly after the original group was formed: Hams don't just swap ham radio gear, and other folks besides hams swap ham equipment. If you have radio equipment, or test gear, or computer stuff that hams would be interested in, here's the place. Equipment wanted postings belong here too. Discussions about the equipment generally don't; if you wish to discuss a particular posting with the buyer, email is a much better way to do it, and the other groups, especially .equipment and .homebrew, are the place for public discussions. There is now a regular posting with information on how to go about buying and selling items in rec.radio.swap; please refer to it before you post there. To answer a frequently asked question: No, there is no mailing list that goes along with this group. If you can't read Usenet news directly, you're out of luck.

The group rec.radio.amateur.policy was created as a place for all the discussions that seem to drag on interminably about the many rules, regulations, legalities, and policies that surround amateur radio, both existing and proposed. Recent changes to the Amateur Radio Rules (FCC Part 97) have finally laid to rest the Great Usenet Pizza Autopatch Debate - it's now legal to order a pizza on the autopatch, if you're not in the pizza business - as well as complaints about now-preempted local scanner laws hostile to amateurs, but plenty of discussion about what a bunch of rotten no-goodniks the local frequency coordinating body is, as well as the neverending no-code debate, may still be found here.

The group rec.radio.cb is the place for all discussion about the Citizens' Band radio service. Such discussions have been very inflammatory in rec.ham-radio in the past; please do not cross-post to both rec.radio.cb and rec.radio.amateur.* unless the topic is genuinely of interest to both hams and CBers - and very few topics are.

The rec.radio.info group is just what its name implies: it's the place where informational messages from across rec.radio.* may be found, regardless of where else they're posted. As of this writing, information posted to the group includes Cary Oler's daily solar progagation bulletins, ARRL bulletins, the Frequently Asked Questions files for the various groups, and radio modification instructions. This group is moderated, so you cannot post to it directly; if you try, even if your message is crossposted to one of the other groups, your message will be mailed to the moderator, who is currently David Dodell, WB7TPY. The email address for submissions to the group is rec-radio-info@stat.com. Inquires and other administrivia should be directed to rec-radio-info-request@stat.com. For more information about rec.radio.info, consult the introduction and posting guidelines that are regularly posted to that newsgroup.

The groups rec.radio.amateur.antenna, .equipment, .homebrew, and .space are for more specialized areas of ham radio: discussions about antennas, commercially-made equipment, homebrewing, and amateur radio space operations. The .equipment group is not the place for buying or selling equipment; that's what rec.radio.swap is for. Similarly, the .space group is specifically about amateur radio in space, such as the OSCAR program and SAREX, the Shuttle Amateur Radio EXperiment; other groups cover other aspects of satellites and space. Homebrewing isn't about making your own alcoholic beverages at home (that's rec.crafts.brewing), but rather construction of radio and electronic equipment by the amateur experimenter.

Except for rec.radio.swap and rec.radio.cb, all of these newsgroups are available by Internet electronic mail in digest format; send a mail message containing "help" on a line by itself to listserv@ucsd.edu for instructions on how to use the mail server.

All of the groups can be posted to by electronic mail, though, by using a gateway at the University of Texas at Austin. To post a message this way, change the name of the group you wish to post to by replacing all of the '.'s with '-'s - for example, rec.radio.swap becomes rec-radio-swap - and send to that name@cs.utexas.edu (rec-radio-swap@cs.utexas.edu, for example). You may crosspost by including multiple addresses as Cc: entries (but see below). This gateway's continued availability is at the pleasure of the admins at UT-Austin, and is subject to going away at any time - and especially if forgeries and other net.abuses become a problem. You have been warned.

Mailing Lists

In addition to the mailing lists that mirror the Usenet newsgroups, there also are a few that stand alone. These cover specific areas of ham radio, and discussion is focused on just those areas.

The cq-contest mailing list is for discussions of contesting in ham radio. To join, send email with the word "subscribe" on a line by itself to cq-contest-request@tgv.com.

The DX mailing list covers the finer points of DXing. This one is also joined by mailing "subscribe" on a line by itself, this time to

dx-request@unbc.edu.

There's also a VHF mailing list, for VHF operators of the weak signal persuasion. You can join this one be sending "subscribe vhf" on a line by itself to vhf-request@w6yx.stanford.edu.

All of the following mailing lists are sponsored to the Boston Amateur Radio Club, as well as some others of local interest. Thanks to N1IST for the information.

qrp-l: This is the qrp mailing list, previously maintained by Bruce Walker at Think.com. It is for discussions about the design, construction, and use of qrp (low power) radios and related equipment.
arrl-ve-list: This is a one-way list, run by Bart Jahnke of the ARRL VEC, for announcements to VEs and VE teams.
w1aw-list: ARRL bulletins, news, and information
newsline-list: Redistribution of Amateur Radio Newsline
letter-list: Redistribution of the ARRL Letter
fox-list: Fox hunting and Radio Direction Finding
fieldorg-l: ARRL field organization discussions
ham-tech: Technical discussions and questions about Amateur Radio
arrl-exam-list: amateur radio license examinations scheduled in the US and in some foreign areas.

To sign up or inquire about these lists, send mail to listserv@netcom.com with the following in the body (subject is ignored) of the message.
<listname> is the name of the list to subscribe to.
To subscribe: subscribe <listname>
To unsubscribe: unsubscribe <listname>
For more information: help
To post (to the two-way lists), send your message to <listname>@netcom.com

Please do NOT send subscription requests to the mailing lists themselves; that doesn't work very often, and is very annoying to those on the list. Also, please keep your electronic mail address current with any mailing lists you subscribe to, as dealing with returned email is a nuisance for the person maintaining the mailing list.

A Few Words on Crossposting
==========

Please do not crosspost messages to two or more groups unless there is genuine interest in both groups in the topic being discussed, and when you do, please include a header line of the form "Followup-To: group.name" in your article's headers (before the first blank line). This will cause followups to your article to go to the group listed in the Followup-To: line. If you wish to have replies to go to you by email, rather than be posted, use the word "poster" instead of the name of a group. Such a line appears in the headers of this article.

One of the few examples of productive cross-posting is with the rec.radio.info newsgroup. To provide a filtered presentation of information articles, while

still maintaining visibility in their home newsgroups, the moderator strongly encourages cross-posting. All information articles should be submitted to the rec.radio.info moderator so that he may simultaneously cross-post your information to the appropriate newsgroups. Most newsreaders will only present the article once, and network bandwidth is conserved since only one article is propagated. If you make regular informational postings, and have made arrangements with the moderator to post directly to the group, please cross-post as appropriate.

--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
jmaynard@admin5.hsc.uth.tmc.edu | adequately be explained by stupidity.
"All is strange and vague." "Are we dead?" "Or is this Ohio?"
-- Yakko and Dot Warner

3535. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4puu61$hpa@nnrp1.news.primenet.com>
Source record: 223030
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Phil Sussman <pactor@pactor.com> wrote:

: Here is what I mean. There is a move afoot to 'eliminate' CW as a
: requirement for Hams worldwide. ...some of the people who
: are most in favor of it are (you guessed it) 'Commercial interests'.
: Now why is that? Simply because if we 'give up' anything, we are seen
: as being able to surrender EVERYTHING.

Hi Phil, methinks your logic is upside down. If we increase the
requirements (the opposite of giving up or surrendering) then
the number of hams will be so small that it won't matter if
we lose our bands. In today's society, strength comes from
having the biggest gang. After all, that is what democracy
is all about. The greatest number voting the greatest good
for the greatest number at the expense of the rest.

How anyone can twist logic to relate loss of vhf/uhf bands
to the elimination of Morse code testing is unbelievable.
If only we had required Morse code tests for no-code techs
then nobody would be trying to get our frequencies. duuhhh!

73, Cecil, KG7BK (W6RCA soon), OOTC

3536. Need help with RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: kg8we@ix.netcom.com
Message-ID: <4pv0dm$fam@dfw-ixnews8.ix.netcom.com>
Source record: 223031

I would like to try out RTTY this field day but I need some help. Where can I download RTTY software? I have a PK-232 that I can use with an IBM ps30/slow but I do not have software. Where can I find RTTY on the HF bands? Any other help would be appreciated.

Bob Lauer
KG8WE
kg8we@ix.netcom.com

3537. Re: US Operation in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZROvsSQ.sanderman@delphi.com>
Source record: 223032

Operation by US hams holding Tech Plus privileges and operating in Canada MAY NOT operate on 160 meters because they don't have that band available to them in their home country. Only these privileges in common (between the home country and the country of operation) for a specific class of license are allowed. In other words, you cannot have more operating privileges in a foreign country than you have at home.

Other comments and discussion would be welcomed.

-
73 de Stephan Anderman, WA3RKB
sanderman@delphi.com

3538. Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: fred.mckenzie@spacecoast-bbs.com
Message-ID: <8C29343.0090003F99.uuout@spacecoast-bbs.com>
Source record: 223033

Jeff-
Perhaps you talked to the wrong person, or maybe to the wrong service provider. If what I've heard is true, then it may be possible to have two phones with the same number. The fact that they have the same serial number seems irrelevant. In fact, it would allow the provider to know which phone made or received a call.
In my ignorance, I have a feeling that you are not likely to succeed in programming your own phone. Whatever you want to accomplish, it must be with the "blessing" of the provider. When they detect anything irregular, they may assume it is the result of fraud, and disable the phone's account.
No, this isn't the right news group, but it is an interesting subject!
73, Fred, K4DII

3539. Re: Lightning hits

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <4puvjj$ora@news.icanect.net>
Source record: 223034

>In part, Bill Meara <w.meara@codetel.net.do> wrote:
>
>>>During a boring work meeting last week, I was staring out the window
>>>looking at a very tall building across the street. On top of the building
>>>were a number of tall towers festooned with lots of antennas. We are on
>>>a coastal plan in the tropics, so this antenna complex must be an
>>>irresistable target for lightning.
>

Take a look at http://www.powerclinic.com/examlist.htm for some good
grounding advice!

73--Terry/WB4FXD

3540. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Paul Schmidt K9PS <PSchmidt@viaduct.custom.net>
Message-ID: <199606151707.MAA11229@k9ps-1.ampr.org>
Source record: 223035

Tim Shoppa (shoppa@alph02.triumf.ca) writes:
>
> Federal law sets 186,000 miles per second as the "maximum speed limit".
<a bit of humor deleted...>
> Violating the 186,000 mile per second speed limit in most states will
> result in a FCC ticket for a "causality violation". This is not the case
<a bit more humor deleted... >
> If you disagree with the current limits, feel welcome to write your
> senator or congressperson. And tell them I sent you!
>
I wonder what God thinks of this, since He runs light at 186,282
routinely... Gonna issue a citation, anybody?
--
Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
Amateur Radio K9PS Public PGP key available @ MIT server
ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
QCWA Life Member 26711 23 AB A0 64 BB 9E 2B 8D

3541. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Roger Barker <roger@peaksys.demon.co.uk>
Message-ID: <l5P0pEATAswxEw7l@peaksys.demon.co.uk>
Source record: 223036
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <31C2ACFB.6733@pactor.com>, Phil Sussman <pactor@pactor.com>
writes
>Amateur Radio is under assault. This is because commercial activities
>are recognizing the financial gain that can be realized by using ANY
>frequency they can 'lay their hands on'. This includes HAM RADIO
>because we are seen as fragmented.
>
>Here is what I mean. There is a move afoot to 'eliminate' CW as a
>requirement for Hams worldwide. Of course it started as a 'grass-routes'
>campaign somewhere and honestly so. However, some of the people who
>are most in favor of it are (you guessed it) 'Commercial interests'.
>Now why is that? Simply because if we 'give up' anything, we are seen
>as being able to surrender EVERYTHING.
[snip]

You could argue exactly the opposite - that by keeping CW as a
requirement for certain licence classes, we make ham radio appear to be
an anachronism, with no relevance in modern communications!

--
Roger Barker, G4IDE roger@peaksys.demon.co.uk
Boston, UK "Be tolerant of everything, except for intolerance!"

3542. Packet Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: maynards@pacbell.net
Message-ID: <4pv35f$nuk@news.snfc21.pacbell.net>
Source record: 223037

Anyone know how to interface a HT-600 to a PK-88. I'm trying to do this thru a HT600 speaker mic.

73
KD6PHZ

3543. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: bob93@delphi.com
Message-ID: <R5EPsOS.bob93@delphi.com>
Source record: 223038

Well, I've sure been "straightened out" by a few packeteers. Looks like I'll be xmt/rcv on 146.52 come Tuesday, Wednesday, Thursday on I81, I77, I85, then back up on I85 and I95 to I270 and US15.

And thanks to all that offered assistance via e-mail....73, WX3Y.

3544. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31C321DD.AD6@aloha.net>
Source record: 223039

The Creation "Science" Institute has/is publishing
papers claiming that the speed of light is gradually
changing; in fact, they say researching historical
measurments of c, reveal that it is slowing down!

Godd thing Maxwell, Planck, Einstein and others
of the modern physics community don't know this.
Why, if the Institue research is correct, even
the present cosmologic models are in big trouble,
like why need a Big Bang, which of course is
what the Creation proponents are out to disprove.
Wonder what the effect would be on the doppler
slowing of light and the present attempts to more
accurately determine the Hubble constant, and thus
the age of the Universe will be?

73, Jim, AH6NB

3545. Re: Hello+ a CB problem in my area--time to help out

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4pv8gd$il4@news.wco.com>
Source record: 223040

```
: > Come on guys! Even if you do not like or agree with CB, you may be helping
: > your own cause by getting involved to strike down any local ordinances
: > prohibiting antennas, no matter what service they cover. Most non-technical
: > people will not be able to tell a CB antenna from a Ringo Ranger...

And it can work the other way around, too. About 20 years ago,
a friend of mine who only does DX wanted to put up a 70 foot
tower on a city lot in a residential neighborhood. It has a
6 element 20 meter beam and a 3 element 40 meter beam on it.

Of course the city said no, but somebody got the local CB club
to gather signatures on a petition for him, and 475 signatures
later, the city council reversed itself, and permitted the tower.

***** Mark Walsh ***** km6xu@wco.com *****
```

3546. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4pv9gd$il4@news.wco.com>
Source record: 223041
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Phil Sussman (pactor@pactor.com) wrote:

: There is a move afoot to 'eliminate' CW as a
: requirement for Hams worldwide. Of course it started as a 'grass-routes'
: campaign somewhere and honestly so. However, some of the people who
: are most in favor of it are (you guessed it) 'Commercial interests'.
: Now why is that? Simply because if we 'give up' anything, we are seen
: as being able to surrender EVERYTHING.

Your logic evades me. Eliminating the obsolete CW requirement
does not mean that we are surrendering the CW subbands, but rather
than other HF users need no longer be competent CW operators. In
reality, we would be gaining a lot of HF operators, making it even
less likely that those bands would be threatened.

: Eliminate requirements: While it is always best to move with
: the times there is a difference between changing rules and
: elminating them. It is a double edged sword, if you make it
: so much easier for new Ham Operators to arrive on the band,
: you also make it that much easier for commercial interests to
: gain a foot-hold via that route.

A proper reform would be one similar to the novice enhancement
of 1987. Some doomsdayers predicted the worse, but it actually
was to the overall benefit of ham radio. My first contact as a
ham was on 10 meters USB, and that teased me just enough to
upgrade. I don't think that commercial interests would be too
concerned with whether or not displaced amateurs had to do CW.
The more amateurs you have on the band, the less likely it is
to be taken away.

: My Point: Talk is cheap.. when it comes to Amateur Radio

: USE IT OR LOSE IT...

That's exactly right, and if we have more HF operators, it will
be used a lot more. I know no-coders who have put up repeaters,
established packet BBSes, built satellite stations and more.
Most of them spend more time on the air than I do. Their use
of the ham bands (particularly two meters and 440 MHz) make
those bands less attractive to commercial interests. So, how
often do you get on six or 220? Remember, use it or lose it...

Cheers -- Mark

***** Mark Walsh ***** km6xu@wco.com *****

3547. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt277w.FGz@news.hawaii.edu>
Source record: 223042
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Cecil Moore <kg7bk@primenet.com> wrote:
>Hi Phil, methinks your logic is upside down. If we increase the
>requirements (the opposite of giving up or surrendering) then
>the number of hams will be so small that it won't matter if
>we lose our bands. In today's society, strength comes from
>having the biggest gang. After all, that is what democracy
>is all about. The greatest number voting the greatest good
>for the greatest number at the expense of the rest.

Hi Cec; So we should reduce requirements (say, by removing code tests) to
increase our strength? This is no different than lowing the voting age to
to maybe 10 to increase the strength of our democracy. Both are a bad idea.
Jeff KH2PZ

3548. Standard Mod.C867L Crystals?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: RFBG67A@prodigy.com
Message-ID: <4pv9nu$kje@usenetw1.news.prodigy.com>
Source record: 223043

Does anybody know where I can get crystals for a Standard Moble radio
Model C867L
(2 channel VHF) I got it at a swapmeet, it has crystals for 157.xxx, and
I want to use it for packet on 145.630 mhz and 146.512 mhz. Is there
anywhere in the L.A./ San Bdo. CA area I can get them. And does the radio
need to be retuned, or can I just plug in the different crystals?
Thanks in advance!
Stan
de KF6CND
RFBG67A@PRODIGY.COM

3549. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4pvcot$f17@nnrp1.news.primenet.com>
Source record: 223044

Jim Reid <jreid@aloha.net> wrote:
: The Creation "Science" Institute has/is publishing
: papers claiming that the speed of light is gradually
: changing; in fact, they say researching historical
: measurments of c, reveal that it is slowing down!

They've made a big mistake. The speed of light is not changing. Seconds are getting shorter so it only appears that the speed of light is changing. Seconds getting shorter also explains the red shift and the fact that the universe is not nearly as ancient as most people think. Seconds were pretty long immediately following the big bang. We are slowing down because of the center of gravity of the universe. Hence, seconds are getting shorter. Also explains why bristle cone pine rings don't agree with carbon dating.

73, Cecil, KG7BK (W6RCA soon), OOTC

3550. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4pvd08$aeb@newsgate.duke.edu>
Source record: 223045

bob93@delphi.com wrote:
: Well, I've sure been "straightened out" by a few packeteers. Looks like
: I'll be xmt/rcv on 146.52 come Tuesday, Wednesday, Thursday on I81, I77,
: I85, then back up on I85 and I95 to I270 and US15.

I missed the original, and I apologize. On long road trips,
I've found that 146.52 is the place to be; it's usually about
semi-quiet, but it's also the best place to find people to
chat with on the road.

I usually run into truck drivers on 52 simplex; they're usually
a bit surprised to find me there but willing to share the drive
with me quite nicely.

On my next road trip, btw, I'll be looking around 10-meter
mobile; that should be a nice change. :-)
73!
--Ken

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All disclaimers apply; this is just MHO, not Duke's

3551. need emergency generator recommendations

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: JBASINGER@skybest.com
Message-ID: <4pvdm9$fdk@news1.sunbelt.net>
Source record: 223046

I need a generator to run electronics for emergency use. I am looking for something in the 350 to 500 watt range. I know honda makes a good one but it is expensive. I'd like to know what else is out there to consider at a better price.

jbasinger@skybest.com

3552. IPS Daily Report - 15 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4pvg20$pa@flare.syd.ips.oz.au>
Source record: 223047
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 15/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 15 JUNE AND FORECAST FOR 16 JUNE - 18 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 14 Jun
Daily Proton Fluence >1 MeV: 4.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.3E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
16 Jun 17 Jun 18 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 16 Jun: 67/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 14 Jun
Learmonth 6 2221 1222
Fredericksburg 5 5
Planetary 5 4

Observed Kp for 14 Jun: 1111 2211

2B. MAGNETIC FORECAST
Date Ap Conditions
16 Jun 6 Quiet
17 Jun 7 Quiet
18 Jun 7 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
15 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
16 Jun Normal Normal Normal
17 Jun Normal Normal Normal
18 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
15 Jun 8

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
16 Jun 10 near predicted monthly values
17 Jun 10 near predicted monthly values
18 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3553. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-15 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4pvej1$idb@nnrp1.news.primenet.com>
Source record: 223048

Jim Reid <jreid@aloha.net> wrote:
: The Creation "Science" Institute has/is publishing
: papers claiming that the speed of light is gradually
: changing; in fact, they say researching historical
: measurments of c, reveal that it is slowing down!

No one, except Einstein, has ever compensated for the changing
length of a second. Our seconds were pretty long immediately
following the big bang. But the slowing caused by the center
of gravity of the universe has caused our seconds to become
shorter. That's why it appears that the speed of light
is changing. It's not so much the miles that are changing
as it is the length of a second is changing. Same thing
for the red shift. The number of cycles per second drops
when one decreases the measured interval - so the universe
is not nearly as big or as old as calculations using present
day seconds would have us believe. Changing seconds explain
the difference between the bristle cone pine rings and
carbon dating. It is not neglible.

Question is: Will the length of a second go to zero and
what happens to us and the universe if it does?

73, Cecil, KG7BK (W6RCA soon), OOTC

3554. Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: rokman@ionet.net
Message-ID: <4q13si$sm4@ionews.ionet.net>
Source record: 222849

I would like to address your Burt problem as it is one that has happened in our group as well as yours. He love creating anger, and causing arguements. If you answer everything he says with a smily face, or something nice he might get bored and go away. Or not answering at all. Sorry you have to put up with him too.

By the way, I am not into radio but I have some friends who are. I have enjoyed reading some of the posts in here and it does sound like a lot of fun. Enjoy.

Collette

3555. Re: A protest song! ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: rokman@ionet.net
Message-ID: <4q14fm$sm4@ionews.ionet.net>
Source record: 222850
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

What a funny song Burt, did you do all that yourself? I am glad Ham radio is American, because America is the great melting pot and people from everywhere in the world can own a piece of the action. Isn't that just grand? German Americans can talk to other Germans, The sky is the limit with ham radio. I never realized just how far reaching and impressive it really is. I am amazed by how many participate in this, and how much it just keeps growing. I also never knew about the activities until my friend got into it and now his wife does too. They are always helping with something cool. I like hearing their stories.

This is just too cool.

Collette

saving my pennies for a ham.

3556. Re: Hitler's Willing Executioners

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: rokman@ionet.net
Message-ID: <4q145a$sm4@ionews.ionet.net>
Source record: 222851

In article <31BCB057.7585@ccsnet.com>, k1oik@ccsnet.com says...
>
>Arden Eby wrote:
>
>> Nothing whatsoever. However, I'd rather take the opportunity to
right
>> a wrong than to miss the opportunity and stay on topic.
>
>
>That has to be one of the most intelligent comments I ever read
>on an amateur radio forum.
>
>#===============#===
=#
>| Burt Fisher | Teacher of video, broadcasting and electronics
|
>| Amateur call | South Dennis, Ma. (Cape Cod)
|
>| K1OIK | The less you say, the more people will remember
|
>#===============#===
=#
>| k1oik@ccsnet.com
|
>#===
=#
>
>http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

Burt, I can't believe you don't see anything of value in here and you still stay. I know nothing about this stuff and I love reading their posts. A friend of mine does radio and I can't wait to tell him about this group. I know he will just love it.

I was under the impression you knew about this stuff since you post here all the time. But if you read some of these you might learn something, especially the ones that are about the topic. I can't wait to come back tomorrow to read more. I might have found me a new hobby.

Thanks Burt, I wopuld never have known what I was missing out on if it weren't for you.

Collette

3557. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q1534$5g8@shore.shore.net>
Source record: 222852

Cecil Moore <kg7bk@primenet.com> wrote:

>Question is: Will the length of a second go to zero and
>what happens to us and the universe if it does?

My guess is we'll probably fall off the ends of the Earth.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3558. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q15ik$6i4@shore.shore.net>
Source record: 222853

Paul Schmidt K9PS <PSchmidt@viaduct.custom.net> wrote:

>Tim Shoppa (shoppa@alph02.triumf.ca) writes:
>>
>> Federal law sets 186,000 miles per second as the "maximum speed limit".
><a bit of humor deleted...>
>> Violating the 186,000 mile per second speed limit in most states will
>> result in a FCC ticket for a "causality violation". This is not the case
><a bit more humor deleted... >
>> If you disagree with the current limits, feel welcome to write your
>> senator or congressperson. And tell them I sent you!
>>
>I wonder what God thinks of this, since He runs light at 186,282
>routinely... Gonna issue a citation, anybody?

Well, if time slows down as you approach C, and maybe it stops when
you hit the big C, my real guess is that you could not issue a
citation because you could never reach the violator unless you started
at Point A the same time the violator did.

And, if you were able to catch up with the violator (which
theoretically you could not) that would mean that during your chase
you had to exceed C in which case you would have travelled back in
time....possibly to some instant before the violator left A. So, you
would have to issue the citation at Point A before the violator
left...thus pissing him off for something he didn't do and making him
so angry that he presses the accelerator to the floor and vanishes
into nothingness for having not allowed a gradual acceleration which
would have kept himself and his C craft from being crushed by the
gravitational forces of that acceleration...Whew..I'm out of breath!

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3559. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q15vc$6l2@shore.shore.net>
Source record: 222854

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>You're burdened in showing *me* where sending a legitimate CQ (with call
>>letters) over the top of interfering and illegal comms is itself illegal.

>>JJ Martin <jjmartin@shore.net> wrote:

>Okay, I'll accept that. I will take that as a challenge and will make
>some calls that I bet will back up what I am saying. If not, I will
>say so.

Okay Jeff,

I checked with N1MBV, my XYL...She agrees with me and she states that
any transmissions which are prohibited by FCC Part 97 are illegal.
Transmitting to harass or intentionally affect someone else's
transmissions to the detriment of those transmissions anywhere in the
ham bands (no matter if that someone else is authorized to be there or
not)...is illegal. Short and simple.

Heck, I know what you're thinking now Jeff. But, Michelle is as
credible a source as anyone I know. :)

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3560. Re: Hello + A CB Problem In My Town!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q173m$7ft@shore.shore.net>
Source record: 222855

VUBS79A@prodigy.com (Drew Durigan) wrote:

>A local jurasdiction has the authority to enact an anti-antenna ordinance
>ONLY if it covers ALL antennas, regardless of their purpose. A ban which
>targets only CB antennas, and not others of the same size and height,
>would clearly be thrown out in court.

Drew would you please cite the legal precedent which proves this for
us? I have access to a legal library and can look it up. I don't,
however, believe your statement is correct. But I would like to know
Who v. Whom set this one.

Also, as in my city, there are many "Freebanders" who consider
themselves CB'ers who operate above 27.405. I have one who lives
close enough to me that my neighbors ask me if I am still operating
ham radio. I reply in the affirmative to which they state that they
can hear my transmissions in their telephones, stereos, and one
(without cable) on a TV. They even told me what "I" was to have said.

That is when I asked them if they understood and could copy Morse
Code. Also if their stereos, telephones and TV's had each had a
BFO--and I explained what that was. I was actually making a point to
them that they would not make any sense of the modes I operate. I am
not an AM'er. If they did hear them they would sound like Donald Duck
or a rhythmic on-off noise.

"No," they said, "We could hear the person saying he had to order this
and that." (These people live in a condo complex). Since I can hear
the neighbor myself in my computer speakers (amplified of course) and
my telephone, my scanner, the ten meter band, and in my IR headphones
I naturally pointed my hand in his direction.

Watching TV last night my CB neighbor was telling his buddies that he
was glad he wasn't getting into his neighbor's electronic equipment.
Well I haven't confronted him yet...this time. I'm
waiting...patiently...

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3561. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun16.135127.21795@ke4zv.atl.ga.us>
Source record: 222856

In article <4q0s9u$5dt@dfw-ixnews5.ix.netcom.com> disalvo@ix.netcom.com (Samuel R. DiSalvo) writes:
>robert@kd3bj.ampr.org (Robert E. Garland) wrote:
>>moritz@ipers1.e-technik.uni-stuttgart.de () writes:
>
>>>>Photons travel at the speed of light. :-) Radio signals are photons.
>
>>>How many photons are there in a CW dot?
>
>
>If a radio wave consists of photons, and photons are particles, and
>particles have mass, and weight equals mass times accelleration due to
>gravity (9.8 m/sec^2), then how much does a 100 watt CW dot at 7125
>kHz radiated from a 1/2 wave dipole antenna with an SWR of 1.2:1
>located 40 feet up weigh ? (Assume that the dot is a 20 wpm character)
>
>If anybody figures this out, please let me know!

Photons have zero rest mass, Sam. If they didn't, then they'd gain infinite relativistic mass by travelling at the speed of light (according to Einstein's Special Relativity). They do carry momentum, however, as a result of their mass/energy equivalence. That's how light sails work (and even those little toy radiometers you see at the hamfests).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3562. 6 METER AM - where?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: jwg6@cornell.edu
Message-ID: <jwg6-1606961040420001@cu-dialup-1208.cit.cornell.edu>
Source record: 222857

Hi all. Can anyone suggest where I should tune for 6m am activity when the band opens? Is there a calling freq? I once read it's 50.2 but not sure. Thanks, 73 N1AEP

3563. Re: 6 METER AM - where?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4q1agb$ou@omnifest.uwm.edu>
Source record: 222858

According to "Six Meters: A Guide to the Magic Band" by Ken Neubeck, WB2AMU:

"The next block of frequencies, 50.3 to 50.8 is where any mode can be used. However, some convention has been established with the most common mode in this range being AM. That mode is particularly popular in certain areas of the U.S. late at night. Typical gear that is used here are converted commercial radios that are crystal controlled. AM groups will have what is known as activity nights which usually start at 11 p.m. local time or after, in order to avoid TVI complaints. AM and Six seem to go together as there's a lot of room on this band that can accomodate the full fidelity of an AM signal. The AM calling frequency that is generally used is 50.400."

Neubeck's book is available for $14 postpaid (Calif. residents add 93 cents tax) from: Worldradio Books, Box 189490, Sacramento, CA 95818. It's a good and relatively recent introduction to Six Meters. I especially recommend it to newcomers.

You might also want to subscribe to the VHF//UHF e-mail reflector out of Stanford University: vhf-request@w6yx.stanford.edu

73,

Rick WB9GYT

3564. Vancouver B.C. ham help needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: pburke@stf1.css.edu
Message-ID: <4q1c6l$as@news.d.umn.edu>
Source record: 222859
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi All...
I am going to be visiting Vancouver for a hockey tournament between 6/26 and 7/3. I am wondering if any of the locals could let me know what the local radio scene is as far as active repeaters, radio shops and anything else of ham interest. Also, I would like to run a sched with a friend if anyone would be willing to op at your station for 20 minutes or so.
Thanks and 73,
Patrick KB0BRO

3565. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31C432DA.1B43@southwind.net>
Source record: 222860

Jim Martin wrote:
> Well, if time slows down as you approach C, and maybe it stops when
> you hit the big C, my real guess is that you could not issue a
> citation because you could never reach the violator unless you started
> at Point A the same time the violator did.
>
> And, if you were able to catch up with the violator (which
> theoretically you could not) that would mean that during your chase
> you had to exceed C in which case you would have travelled back in
> time....possibly to some instant before the violator left A. So, you
> would have to issue the citation at Point A before the violator
> left...thus pissing him off for something he didn't do and making him
> so angry that he presses the accelerator to the floor and vanishes
> into nothingness for having not allowed a gradual acceleration which
> would have kept himself and his C craft from being crushed by the
> gravitational forces of that acceleration...Whew..I'm out of breath!
>

What about that breath? If you are at C, then when you exhale your breath
would be a C+(1-2mph?). Whould a sneeze be at warp speed?

This thread is hurting my brain...back to the KW amp on 10ghz.......bzzzzz.

--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

3566. Re: 10 meters wide open ALL day from Florida!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <4q1cvh$nj8@jupiter.NordWest.POP.DE>
Source record: 222861

VUBS79A@prodigy.com (Drew Durigan) wrote:

[Snipped the good conditions stuff]

>Looks
>like the cycle has finally "bottomed out", and we've turned the corner!
>
>-Drew in Sunny Central Florida-
> KF4DDM
>
>

Err, Drew, ever heard about Sporadic-E? I am not sure about these
conditions' relationship to a sunspot minimum or maximum......

Peter Lemken
DF5JT/KE4UNQ

3567. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31C44B26.6876@aloha.net>
Source record: 222862

Samuel R. DiSalvo wrote:
>
> robert@kd3bj.ampr.org (Robert E. Garland) wrote:
>
> >moritz@ipers1.e-technik.uni-stuttgart.de () writes:
>
> >>>Photons travel at the speed of light. :-) Radio signals are photons.
>
> >>How many photons are there in a CW dot?
>
> If a radio wave consists of photons, and photons are particles, and
> particles have mass,

But photons DO NOT hve mass! If they did, they could not travel
at "the speed of light", and Maxwell's equations would be false,
and radio would not work. It would take ALL the energy in the
Univers to accelerate one photon to the speed of light, if it
had any mass whatsoever, per Albert Einstein, 1905. He has
not been found to be wrong yet.

Read some of Richard Feynman's stuff for some answers, suggest his
very short, brilliant little book titled "QED" (short hand for
Quantum Electrodynamics, where Maxwell's stuff is considered
in light of the new knowledge of the quanta, uncertainty
principle, and virtual particles, etc.), it is in most
Borders and Walden stores, paperback. For the work ahead of this
book, Feynman was awarded a Nobel Prize in Physics.

73, Jim, AH6NB

3568. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31C451F3.76D6@aloha.net>
Source record: 222863

Cecil Moore wrote:

> No one, except Einstein, has ever compensated for the changing
> length of a second. Our seconds were pretty long immediately
> following the big bang. But the slowing caused by the center
> of gravity of the universe has caused our seconds to become
> shorter.

You have got to be kidding! This concept is NOWHERE in
modern physics or cosmology. Einstein did not compensate for
any such phenomena. He demonstrated that only in systems
moving near the speed of light, did the time, in the moving
system, as measured/observed from a nearby non-moving
system, appear to slow. But in actuallity, in the
accelerating system, time would proceed at its "normal"
rate as observed in that system. This is part of Einstein's
theory of relativity. Incidently, it comes out of work
by a Dutch scientiest in the 19th centruy named Lorentz.
Einstein had a lot of bright men upon whose shoulders he
could also stand.

Einstein appeared as a magician to his contemporaries,
because he applied about 30 years ahead of the others,
the principles of symmetry in math and physics. Hence his
most famous observation, a principle of symmetry, that
the energy in a system is equal to the mass of the
system multiplied by a gigantic number, the square of
the speed of light (a quntity which he deduced was a
universal CONSTANT; not changing no matter HOW one
should choose to measure it, it don't change!)

BTW, James C. Maxwell's equation are a beautiful exmple
of symmetry; in this case between the equvalence of
magnetic and electric fields -- that is, they are manifistations
of some very same thing, for which, see Richard Feynman's work,
Quantum Electrodynamics.

73m Jim AH6NB

73, Jim, AH6NB

3569. Radio Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: "William J. Hughes" <kg8se@cris.com>
Message-ID: <4q1j34$28f@liberator.concentric.net>
Source record: 222864

Want to buy working HF rig.

Respond to:

KG8SE@cris.com

3570. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: bob93@delphi.com
Message-ID: <JnMvcUq.bob93@delphi.com>
Source record: 222865

steve <kd6fyk@wco.com> writes:

>bob,4.90-5.00-5.10 are in the packet portion of the band.

My brand new silver colored 1996-97 edition of the ARRL Repeater Directory shows that 144.90 - 145.10 is for weak signal and FM simplex. It says that 145.01 (not 145.10) .03, .05, .07, and .09 are widely used for packet radio.

Bearing that in mind, it would appear that 144.90, 145.0 and 145.10 are appropriate for the mobil 2m freqs that I originally mentioned.

However, apparently that idea hasn't caught on, since everyone who responded said "Go five-two"

And so I will. And thanks again to all that responded. 73 de WX3Y

3571. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt3tFH.6sw@news.hawaii.edu>
Source record: 222866

Just be patient Jim; I'm getting up early Monday morning to call the San Francisco FCC office and present the scenario to them - I'll report their opinion, for their's is the only one that matters.

BTW, I do not have 10M at this time - I'm reporting this to you in the third person. Regardless, you already know my opinion of what he's doing.

Jeff KH2PZ

Jim Martin <jjmartin@shore.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>>You're burdened in showing *me* where sending a legitimate CQ (with call
>>>letters) over the top of interfering and illegal comms is itself illegal.

>>>JJ Martin <jjmartin@shore.net> wrote:

>>Okay, I'll accept that. I will take that as a challenge and will make
>>some calls that I bet will back up what I am saying. If not, I will
>>say so.

>Okay Jeff,
>I checked with N1MBV, my XYL...She agrees with me and she states that
>any transmissions which are prohibited by FCC Part 97 are illegal.
>Transmitting to harass or intentionally affect someone else's
>transmissions to the detriment of those transmissions anywhere in the
>ham bands (no matter if that someone else is authorized to be there or
>not)...is illegal. Short and simple.
>Heck, I know what you're thinking now Jeff. But, Michelle is as
>credible a source as anyone I know. :)
>
>==
>cheers! jim martin, wk1v
>lowell, mass
>http://www.shore.net/~jjmartin/jjm.htm
>

3572. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Dave Heil <k8mn@clinet.fi>
Message-ID: <31C4471A.4C81@clinet.fi>
Source record: 222867

Burt Fisher wrote:
>
> rs@ham.island.net wrote:
>
> > First, this conversation does not belong in an amateur radio newsgroup.
> > Since, however, you have repeated your lies here yet again, you deserve
> > to be told publically that you ARE lying.
>
> Right we should bullshit about traffic, contests, and say HI HI.
>
>
>#================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | The less you say, the more people will remember |
> #================#===#> |
k1oik@ccsnet.com |
> #===#>

Burt,

The fellow is right -- this crap doesn't belong on an amateur radio news group. Amateur radio, for me, has always been a way to build bridges of international understanding without politics getting in the way. Since you know that there are German users of this news group, why do you go out of your way to insult them?

You are one of the few braying jackasses who seem to delight in making a great deal of noise just so lots of folks can see that you're a moron. Let's not talk of your selling the rig, I move that we get a kitty going to buy your computer and modem.

Dave Heil

3573. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4q1j05$khq@itnews.sc.intel.com>
Source record: 222868
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>So we should reduce requirements (say, by removing code tests) to
>increase our strength? This is no different than lowing the voting age to
>to maybe 10 to increase the strength of our democracy. Both are a bad idea.

Your analogy is flawed. Eliminating the testing requirement for Morse code
is more like not requiring a horse riding test to get a driver's license.

Nobody wants to reduce the requirements, just change them to attract
more technical types which would probably increase the difficulty of the
written tests.

Seems to me one of the reasons that pro-code-testing hams want to maintain
the CW requirement is they feel inadequate about their technical knowledge
and are against increasing the technical difficulty of the written tests.
They have chosen to be good in a skill that doesn't matter anymore and are
understandably afraid of the future.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3574. Re: Belden 9913 Connector Source??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun16.175924.22917@ke4zv.atl.ga.us>
Source record: 222869
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

In article <4q12ko$jhc@news.icanect.net> fsimonds@icanect.net (Terry Simonds) writes:
>Anyone out there know of a source of UHF and/or N connectors specifically
>designed for Belden 9913? I've used PL-259's, but don't trust them all that
>month after a few months in the wx.
>
>tx--73 Terry/WB4FXD

I use Kings crimp connectors for 9913 (they have UHF, N, and BNC for
this cable). Amphenol offers a solder-on N connector for 9913. Note,
however, that Belden has introduced a new cable, claimed to be a
more flexible replacement for 9913. It doesn't use the odd center
conductor diameter of 9913, so ordinary RG8 type connectors fit.
Loss figures are supposed to be similar to 9913, but it has a foam
core. Unlike ordinary RG8, it has both Belfoil and braid for an
outer conductor, like 9913. Contact your Belden distributor.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3575. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4q1r7h$mi6@nnrp1.news.primenet.com>
Source record: 222870

Jim Reid <jreid@aloha.net> wrote:
: Cecil Moore wrote:

: > No one, except Einstein, has ever compensated for the changing
: > length of a second. Our seconds were pretty long immediately
: > following the big bang. But the slowing caused by the center
: > of gravity of the universe has caused our seconds to become
: > shorter.

: You have got to be kidding! This concept is NOWHERE in
: modern physics or cosmology.

True, it's not there but it should be because it explains a lot of things including the red shift and the contradictions in the age of the universe. If we are slowing down from near the speed of light, the distances are expanding in the direction of that movement and seconds are getting shorter. Not only is ancient light having to traverse the expanded space but we are measuring its frequency with a shortened second - a double whammy.

: Einstein did not compensate for
: any such phenomena. He demonstrated that only in systems
: moving near the speed of light, did the time, in the moving
: system, as measured/observed from a nearby non-moving
: system, appear to slow.

He demonstrated it but didn't compensate for it? What kind of gobbledygook is that? I'm suggesting that we are still moving near the speed of light and slowing down after the big bang. Most of us haven't realized it yet *because* of relativity which says we cannot measure our absolute velocity because we can't do it with absolute distances and times. Just like Einstein, we can't measure it but we can sure think about it.

: the speed of light (a quntity which he deduced was a
: universal CONSTANT; not changing no matter HOW one
: should choose to measure it, it don't change!)

Then how do you account for the latest results that measures the speed of light as something that is changing unless the measurements themselves are being affected by relativity?

73, Cecil, KG7BK (W6RCA soon), OOTC

3576. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31C494F8.55C4@freemark.com>
Source record: 222871
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Roger Barker wrote:

> You could argue exactly the opposite - that by keeping CW as a
> requirement for certain licence classes, we make ham radio appear to be
> an anachronism, with no relevance in modern communications!

CW by itself does not make the hobby seem like, or not seem like, an anachronism.
It is our attitude toward it and what we project.

73,

Bruce, WB4YUC
> --
> Roger Barker, G4IDE roger@peaksys.demon.co.uk
> Boston, UK "Be tolerant of everything, except for intolerance!"

3577. Ohio/Penn DX Bulletin #258

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.258.1996@ampr.org>
Source record: 222872
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.258
Ohio/Penn DX Bulletin No. 258

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 258
BID: $OPDX.258
June 17, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N4AA & QRZ DX, N5FG, W5ZPA, N6EK, WA6BXH, AA8U, K8AQM, KA9FOX, KC8IM, 9M2TO, DF4RD, DL7VOA, DL9GOA & DX News Letter, EI2GX, G3SXW, G4BUE & DX News Sheet, SP5ECA, SM0DSF, VE3MJQ, VE6SRC and ZS6RVG for the following DX information.

5A1A QSL UPDATE. Carl, N4AA, editor of QRZ DX, reports details have been worked out for a stateside QSL manager to handle QSLs for U.S. contacts with the 5A1A operation of July 1995. ONLY (repeat ONLY) contacts with the Ukrainian operartion in July 1995 will be handled. The last day of their operation was July 25, 1995. Contacts with the continuing Libyan national's 5A1A operation CANNOT be confirmed. The stateside QSL Manager for 5A1A (Ukrainian operation) will be N4AA. The only requirement will be an SASE. If you have already QSLed to the original LZ or OM managers, or if you have QSLed directly to Toly in Kiev, you do not need to QSL again. Those will be answered 100%.

5X, UGANDA (NEWS)... The DXNS report the following Ugandian News: Peter, ON6TT, who obtained the callsign 5X1T on May 30th, will be QRT for two weeks from June 21st when he returns to Belgium on holiday. Also, Ake, SM4ARJ, (one of his technicians) will probably be 5X1AR or 5X1ARJ. QSL 5X1T via ON5NT.....
Father Sebastiano's, 5X4C, mission was attacked on April 12th and the radio station was damaged and equipment stolen. He is currently QRT and welcomes any help to be active again......
Paul, 5X4F, and his wife Peggy, 5X4G, have gone QRT and have returned to the USA. During his eight month operation, Paul made over 12400 QSOs (including 650 on 160m and 1650 on 80m) most of which were with 100W solar powered.

9M2, WEST MALAYSIA. Tex, 9M2TO, has finally received his 6 meter four element yagi. He reports he will be watching 6 meters when he is in the shack. His 6 meter system is anIC-551, 150w Mirage amp and 4 element HB9CV.

BV, TAIWAN. There will be a station signing BO0KS from Kin-Men (Quemoy) Island (AS-102), July 26-29. QSL via BV2KI.

GW, WALES. The WestNet DX will be active again from the Welsh Island group EU-124 in the IOTA contest (July 27-28th) as GW4VEQ (or perhaps with a special contest call).

IOTA NEWS... Peter, SP5PB, will be active from the Italian Veneto Region Group (EU-131) and the German/Polish island Usedom (EU-129) until July 6th as SP5PB/1. Activity will be on CW/SSB and on the usual IOTA frequencies. QSL via home call: Piotr Brydak, Okolnik 9A/16, 00368 Warszawa, Poland. Peter plans a similar operation from these islands in September, 1996.

J52, GUINEA-BISSAU. Dave, KC9IM (remembered by some as 4K0IM, TL8IM, YB0AIM, KH2AD or KC6GZ), will be off to Guinea-Bissau in July and should be on in plenty of time for the CQ WW DX Contest in October. He will be there for the next two years and hopes to be signing J52IM. He will be active on 40-10 meters, SSB and CW. He plans to take his PK-232 along for RTTY operations. QSLs will be via KB9XN.

KH8, AMERICAN SAMOA. Don, N5OLS, will be active for the next three years as KH8/N5OLS. Operations will be on all bands/modes. He is frequently on SSB 14218 and 14224 kHz, or CW on 14030 kHz at 0300z. QSL via AA5BL or direct to Don Barclay, Box 8, Pago Pago, AS 96799, USA.

NEW IOTA! Steve, AA6LF, who was recently active from OC-172 and OC-187, said that he hopes to operate from Ashmore Reef (located in Northern Territory Outliers) the first week of August. He doesn't know what permissions are required yet, but he will try to work them out when he reaches Darwin. If Steve is successful, this will be an all-time new IOTA group.

OY, FAROE ISLANDS. Ingo, SM0DSF, will visit Faroe Islands for 14 days starting June 22nd. He plan to be active as OY/SM0DSF. Between a visiting conference and being out looking at nature, most of his operating time for amateur radio will be during the first week. QSL to homecall, CBA or bureau.

QSL CARDS UPDATES.... There is a delay for LU6Z (South Orkney Island) cards coming out due to a problem with the printer. Alberto, LU1DZ, hopes the first mailing will be around the end of June....
The recent operation to the Blasket Islands EU-007 by the WestNet & Saltee Dogs DX Groups made over 4000 QSOs on all bands from 160-2 meters. The QSL cards for the operation are being printed in Italy and must then be shipped to EI for distribution, so there will be a delay before the cards start to appear, but they will do their best to minimize it.....
The WestNet team looks forward to meeting many of you again from EU-124 in the IOTA contest as GW4VEQ (or perhaps with a special contest call)....
3W1D QSL cards. Marcin, SP5ES, reports he is getting many claims about poor service of 3W1D QSL cards made by him. The operation was done by the Russian operators. Marcin was only a mail drop off to avoid the theft by Russian postal workers. The cards were collected by him and safely shipped

via a carrier to Moscow. So no one card could dissappear by postage. He can only take the responsibility for the forwarding of the cards. If anyone still needs a 3W1D card, they can contact Marcin; he does have the logs for 1992 operation and still has some QSLs.....

SOUTH PACIFIC DXPEDITON. Five operators from 8th land plan to be active throughout the Pacific beginning July 1st,, and it will last a month. They will be active on all bands with an emphasis on 160-30 meters. All modes including RTTY from KH8 and 5W for the RTTY contest will be used, They will be active in the IOTA Contest. QSL all calls to AA8HZ unless specified otherwise. The operators Ted/K8AQM, Jeff/N8CC, Brian/KG8CO, Kurt/KG8DS and Dave/KB8ECG will be operating from various places and times. Their schedule is as follows:
V73 Majuro Island July 1-4th N8CC and K8AQM
V63 Ponape Island July 4-7th N8CC and K8AQM as V63CF and V63CK
V63 Truk Island July 7-9th N8CC and K8AQM as V63CF and V63CK
KC6 Palau Island July 10-12th N8CC and K8AQM as KC6BP KC6JJ
7J3 Japan July 13-17th N8CC, K8AQM and KG8DS as 7J3Y??
KH6/NH6 Maui Island July 17-19th N8CC and K8AQM as /NH6 or /KH6
NH8/KH8 Ofu Island July 19-24th NH8/N8CC, KH8/K8AQM, KH8/KG8CO
KH8/KG8DS and KH8/KB8ECG
5W0 Apia (W.SAMOA) July 24-29th N8CC/5W0JB, K8AQM/5W0TR, KGCO/5W0BS, KG8DS/5W0?? and KB8ECG/5W0??

SPECIAL PREFIXES. Industry Canada (Montreal) has authorized all Canadian Amateurs to use special prefixes to mark the 100th Anniversary of the Yukon Gold Discovery from 0000z, June 8th through 2400z August 8th, 1996. Canadian Amateurs may use special prefixes as follows:
Regular Prefixes/Special Prefixes, VA2/VD2, VA3/VD3, VE1/VC1, VE2/VC2 VE3/VC3, VE4/VC4, VE5/VC5, VE6/VC6, VE7/VC7, VE8/VC8, VE9/VC9, VO1/CZ5, VO2/CZ4, VY1/CK3 and VY2/CK4.

The Special Prefix VF6 will be used during the period of June 23-26th, by Calgary amateurs in honor of The Rotary Convention being held in Calgary. Also, Special Event Station VF6RFR will be on the air during this time.

YK, SYRIA. Marco operates from the Golan Heights occupied station as VE3MJQ/YK. He reports that he has only 2 more months left in the camp before he leaves for Canada. The station is 22 years old and is also used for CFARS (military) operation. His location is 65 km West of Damascus and near to Quneitra. The name of his camp is called Ziouani and is shared with a Japaneese contingent. North America stations should look around 14200 kHz at 1900z to 2200z. QSL via CBA. His QSL card is going to be a very nice picture of the site.

ZC4 Problems. Roger, G3SXW, reports some distressing news from ZC4-land. Currently non-residents of the British Sovereign Base Areas will not be permitted to operate amateur radio. Resident licensees may continue to operate, but it seems that visitors will not be welcomed. Naturally, the circumstances are somewhat unclear, but it would appear that sponsorship from one of the two SBA radio clubs will be required, and they are not

currently willing to co-operate with non-residents.

ZF, CAYMAN ISLANDS. Look for Wondy/ZF2KR, Stan/ZF2MP and Mike/ZF2PA from June 22-26th. They will sign portable ZF8, as they will be on Little Cayman Island. Operations will be on CW, SSB, and RTTY. General and Advance classes should look for them on CW 30 kHz from the band edge. Meanwhile, Art, WB8YFE, is planning to be active from June 25th to July 2nd with emphasis on 6 meters.

ZK1, SOUTH COOK ISLANDS (North Cook in 1998!). Bruce, AA8U, one of the operators (including K8MJZ, AG8W and KA8KZJ) for the upcoming South Cook Islands operation, July 11-21st mentions the following: "There is a really nifty web site that is worth the time to check out. Lots of neat pictures and information about the North and South Cook Islands. If you would like to see where we will be operating from, look into it:" http://www.ck/raro.htm

Bruce and the others have been working real hard to make sure they have decent antennas and equipment for their trip to South Cook. Bruce says he is already planning for another return trip to the Cooks. The next time will be to RF deprived North Cook Islands! This will take place in November of 1998.

ZS, SOUTH AFRICA. Dave, ZS6RVG, reports he is on most weekends. Check on 14184 kHz at 1600z.

ZS8, MARION ISLAND. Chris, ZS8IR, is very willing (time permitting) to schedule QSOs with operators via Internet. His E-mail address is: "cdebeer@cis.co.za". Chris gets his E-mail in batches via a satellite link. On an interesting note, you might want to look at a description of his stay on Marion Island which can be found with the following URL: http://cpcug.org/user/wfeidt/Contest/zs8ir.html

-=-=-=

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3578. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4q20v9$5n6@anomaly.ideamation.com>
Source record: 222873
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4q1j05$khq@itnews.sc.intel.com>,
Cecil Moore <cmoore@sedona.intel.com> wrote:

>*Nobody wants to reduce the requirements*, just change them to attract
>more technical types which would probably increase the difficulty of the
>written tests.

History shows that the written exams have constantly been dumbed down,
not strengthened.

We were sold a "pig in the poke" once before when we were told that
millions of "technical" people were just waiting for a codeless
license. Well, we created a codeless license -- one that gives
access to 99% of all available amateur spectrum, and one that gives
full operating privs on all bands where "technical innovation"
needs to take place. Yet, no millions of new hams. A hundred thousand
or so, but even then, how many would have come in through the novice
license anyway?

As the saying goes "Fool me once, shame on you. Fool me twice, shame
on me."

We don't need a codeless HF license. One already exists. Its called
Citizen's Band.

MD

--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

3579. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C483B7.20D0@ccsnet.com>
Source record: 222874
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Dave Heil wrote:
>
> What has any of this nonsense to do with amateur radio?
>
> Dave OH2/K8MN

Yes we should discuss the really important topics of the day, like
traffic, contests, code or no code.

#===============#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#===============#===#| k1oik@ccsnet.com
|
#===#
http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3580. 386 with Color monitor $375

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C483EC.33B2@ccsnet.com>
Source record: 222875
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

386 Computer WITH VGA Monitor

386 computer with color VGA monitor, hard drive capacity 225M (compressed), 3" and 5" drives, serial and printer ports,mouse, four Meg memory, upgradable motherboard, Windows 3.1, MSDOS 6.2 installed. Very clean. Mastering Windows 3.1 included.

$375 PLUS shipping.
Burt Fisher

Reply via k1oik@ccsnet.com, k1oik@k1ugm, 508-385-6962

3581. Re: 10 meters wide open ALL day from Florida!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4q21tg$lpr@jupiter.planet.net>
Source record: 222876

> Peter Lemken <plemken@mail.hb.provi.de> writes:
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
> [Snipped the good conditions stuff]
>
>
> >Looks
> >like the cycle has finally "bottomed out", and we've turned the corner!
> >
> >-Drew in Sunny Central Florida-
> > KF4DDM
> >
> >
>
>
> Err, Drew, ever heard about Sporadic-E? I am not sure about these
> conditions' relationship to a sunspot minimum or maximum......
>
>
> Peter Lemken
> DF5JT/KE4UNQ

actually it looks like we have bottomed out. the 1st REAL sunspots of the 23rd cycle have been spotted
(no pun intended).

figure 6 months more of really poor conditions and then the upward swing

73, steve

3582. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.372.31C48F2C@magnus.acs.ohio-state.edu>
Source record: 222877

In article <31C44B26.6876@aloha.net> Jim Reid <jreid@aloha.net> writes:

[snip]

>But photons DO NOT hve mass!

[snip]

But isnt light effected by gravity? ;)

Be careful...that statement puts you on a pretty slippery slope.

Can of worms, numbered 32, now open. :)

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

3583. 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: msr@infi.net
Message-ID: <4q23l2$135@nw101.infi.net>
Source record: 222878

I'm looking for ideas on "2-way" radios to be used for our neighborhood watch night patrol. Am curious about other similar groups (volunteer, tiny-budget, etc) and wondering what they use.

CB's don't seem to have good range. Marine bands are obviously a no-no. So what is out there? Any creative solutions? We have cell-phones, but need radio communication too.

Help.

Please post or email me at: msr@infi.net
--
Martin Smith-Rodden, photojournalist msr@infi.net
The Virginian-Pilot & Ledger-Star The attached is my opinion...
150 West Brambleton Avenue
Norfolk, VA. 23510 ... not that of my employer.

3584. IPS Daily Report - 16 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4q24e8$iv0@flare.syd.ips.oz.au>
Source record: 222879
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 16/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 16 JUNE AND FORECAST FOR 17 JUNE - 19 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 15 Jun
Daily Proton Fluence >1 MeV: 6.3E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.3E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
17 Jun 18 Jun 19 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 17 Jun: 67/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 15 Jun
Learmonth 6 2211 2222
Fredericksburg 7 8
Planetary 8 5

Observed Kp for 15 Jun: 1112 1232

2B. MAGNETIC FORECAST
Date Ap Conditions
17 Jun 7 Quiet
18 Jun 6 Quiet
19 Jun 6 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
16 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
17 Jun Normal Normal Normal
18 Jun Normal Normal Normal
19 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
16 Jun 11

Observed Australian Regional MUFs:
Darwin, Townsville and Hobart: Near predicted monthly values
with spread F during local night.
Sydney: Near predicted monthly values to 30% enhanced.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
17 Jun 10 near predicted monthly values
18 Jun 10 near predicted monthly values
19 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3585. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Andrew Lawlor <adlawlor@concentric.net>
Message-ID: <31C498BA.66C6@concentric.net>
Source record: 222880

Clint Bradford wrote:
>
> >>You almost have to have the extended warranty, especially if you
> >>are buying the RS ham equipment.
>
> This is irresponsible, unwarranted, and malicious.
>
> What is -your- experience with Radio Shack equipment that you can pass
> on to the group?
>
> I have had, for example, a HTX-202 set up 24 hours/day on packet for
> almost two years with no problems whatsoever. Knowing the reliability of
> the current HTX-202s, I opted not to purchase the extended warranty.
>
> clint.bradford@atdbbs.com

Clint, you can count yourself as a lucky one, I guess. OR maybe I should count myself an unlucky one? I dunno... anyway... I disagree whole heartedly with you. It is not irresponsible, unwarranted, or malicious. It's 100% true. If anyone is buying HAM gear from Radio Shack, I strongly urge them to purchase the extended warranty... seriously. From day one, I have always purchased the TSP (against my better judgement) and three times now I've "saved" myself some money.

Back in 1990/1991 I bought an HTX-100 10M rig. It worked swell for about a year, after I moved to Hawaii it quit working. Brought it in to a local RS repair center and they got it fixed. It would have only cost me about $180 bucks for the repairs on a $269 dollar radio.

I bought an HTX-202 in Oct 93, after moving from Hawaii to Nebraska, the finals quit working... I sent it in and repairs would have been $180 (for a radio I bought on sale for about the same price).

I bought an HTX-212 in Dec 95, in April it "smoked"... well, I still don't have the stupid thing back from repairs (actually, it did come back once but the tech simply replaced the antenna connector - didn't even noticed the smoke residue and the burnt chip on the board - excellent work, eh?) yet so I still can't use it...

Anyway, I would definately suggest anyone doing business with RS, HAM or other, should seriously consider the TSP before saying no.

In contrast, my Kenwood TS-820S is still going strong with no major repairs in 20 years... go figure.

73 Andy KC6NMD

3586. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <31C4A16F.2E3B@rrgroup.com>
Source record: 222881

Gary V. Deutschmann, Sr. wrote:
>
> linda@wheel.ucdavis.edu (Linda Stocks) wrote:
>
> >I believe you need to make contact with ten hams (on ten meters) and get
> >their 10/10 numbers. Then you send your list to the 10/10 person in your
> >area (with a nominal fee making you a member of the 10/10 club) and they
> >will send you a number...sorry, I don't have the info re where you send it.
>
> Hi Linda
>
> The previous poster was correct about making contact with Ten
> different 10-10 members, they can all be right next door also, when I
> first joined I thought each had to be in a different state.
>
> The fee to join is 10 dollars, however, where you send it depends upon
> which state you live in.
>
> If you e-mail me your state, I will send you the address listed in the
> booklet where you should send your list.
>

Not only do you get a number, you get a really cool-looking certificate!
Actually, if you hate cats you might not like it, since it depicts a
bunch of flying cats with lightning bolts for tails, etc.

At least I think it's really cool looking!

73 de KB9JTT

3587. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <31C4A1F8.7B79@rrgroup.com>
Source record: 222882

Frank Sved wrote:
>
> Phil Sussman (pactor@pactor.com) writes:
>
> Without clouding the issue too too much, 186,000 m/s2 is the UNIVERSAL
> CONSTANT. All forms of energy travel at this speed. DC electricity has
> no frequency and it travels at this speed too. The only effect on this
> constant is the medium in which it travels. IE: travelling thru a vacuum,
> through copper, thru air, etc.
>

Exactly - the medium does have an effect. The 186,000 m/s2 figure is for a vacuum; in all other media the speed is less.

73 de KB9JTT

3588. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4q2h13$7gm@play.cs.columbia.edu>
Source record: 222883

In article <1996Jun15.104159.16254@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>In article <4proqc$2v1s@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de () writes:
>>How many photons are there in a CW dot?
>Divide the product of your transmit power and the dot duration
>by the product of Planck's constant and the transmitting frequency
>and you'll have the answer.
>(Power*duration)/(frequency*Planck's Constant) = number of photons.
>

Don't forget to account for the fact that you're "CW" wave isn't actually
"C" (it has a finite rise and fall time) and therefore you are talking
about a whole slew of frequencies!

>In layman's terms, the answer is simply "lots" because Planck's
>Constant is a very tiny number indeed.

Which is why we don't have to worry about the particulate view of light
when we talk about wave propagation here.

>Gary

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

3589. Re: RF Concepts repair phone # needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: "Dale \"Squeak\" Porray" <ad7k@accessnv.com>
Message-ID: <31C4E4C1.40C3@accessnv.com>
Source record: 222884
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Don Murray wrote:
>
> Hello and thanks for reading this..
>
> I have a RF Concepts RFC 2-317 amp that I need to get some work done on.. The
> number I have for RF Concepts in Gilroy, Ca is no longer valid ...

RF Concepts is a division of Kantronics, in Lawrence, KS .... their
telephone number is:
913 842 4476,
and their Tech Service hours are
9 AM-Noon 2-5 PM Central Time

Good Luck!

"Squeak" Porray, AD7K
Manager, Amateur Electronic Supply, Las Vegas

PS - If you have received a copy of our new catalog (in the mail to our
existing customer base now), you will find supplier telephone numbers
listed on page 199 of that catalog ... if you have not received a
catalog, you can call any of our stores for a free copy.

3590. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: wb6wlr@wdc.net
Message-ID: <4q236r$22b@n1.wdc.net>
Source record: 222885

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>Photons have zero rest mass, Sam. If they didn't, then they'd gain
>infinite relativistic mass by travelling at the speed of light (according
>to Einstein's Special Relativity). They do carry momentum, however, as
>a result of their mass/energy equivalence. That's how light sails work
>(and even those little toy radiometers you see at the hamfests).

I agree with most of your erudite answers, Gary, but you're wrong here. The toy "radiometers" move because the darkened surface absorbs more photons than the other side, thus becoming warmer. The warmer side then heats adjacent air molecules in the glass bulb. The warm molecules "pick up steam." and its their collisions with the dark surface that impart motion to the vanes.

Easily proved by evacuating the glass bulb; presto, no movement.

Wayne Hoffman
ARS WB6WLR (Grid DM13at)
Internet wb6wlr@wdc.net
PacBell (714) 254-4182

3591. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: C Wheeler <cwheeler@ccnet.com>
Message-ID: <31C4B1EE.1373@ccnet.com>
Source record: 222886

Jim Kehler wrote:
>
> fred.mckenzie@spacecoast-bbs.com (FRED MCKENZIE) wrote:
>
> >Jeff-
> > Perhaps you talked to the wrong person, or maybe to the wrong
> >service provider. If what I've heard is true, then it may be possible
> >to have two phones with the same number. The fact that they have the
> >same serial number seems irrelevant. In fact, it would allow the
> >provider to know which phone made or received a call.
> > In my ignorance, I have a feeling that you are not likely to
> >succeed in programming your own phone. Whatever you want to accomplish,
> >it must be with the "blessing" of the provider. When they detect
> >anything irregular, they may assume it is the result of fraud, and
> >disable the phone's account.
> > No, this isn't the right news group, but it is an interesting
> >subject!

>
> Think about this for a minute, Fred. I have cell phones I use for my
> business. If I wanted two on the same number, would I a) go to the
> cellular company and ask them to do it for me or b) ask a bunch of
> people I thought were electronics wizards to do it for me ? If your
> answer is B, then you obviously are doing something you don't want
> the cell phone company to a) know about or b) charge you for.

or "c) allof the above".

Unfortunately not all carriers offer to let your phone number appear on more than one phone. If your carrier doesn't offer it (usually because they are not capable of it) you're just outta luck and have to pay for a second number.

And of course just because your carrier doesn't offer it, tha does not make you eligible to clone your own phone. It is still fraud. (See 47 CFR 22.919 as of Oct 1, 1995)

> Who is Jeff ? Have you met him ? Did he give a ham call in his post ?

I have seen folks bring up this issue before. My question is, why? Regardless of whether Jeff's request is suspicious or not, why do you care, or otherwise make an issue out of somebody not giving their callsign in this newsgroup. Is it required? Am I supposed to type my call every 10 minutes while I am in this group...and again before I close the window.

Callsigns do one thing...identify transmissions as required by some reg. They don't identify operators, although everybody treats them like they do. They identify stations. Other people have used "my" call sign, and I have used "others'". Perfectly legal station ID but it does't mean the licensee is the person using the radio. There is no requirement to identify operators on the air.

So with that, why do we care if someone hear doesn't give their call? I haven't put my call on a post to this newsgroup in quite a while. I figure, what for? Of course I am not hiding my call either. Any semi-resourceful, half wit connection can find it in seconds.

So tell me why are callsigns so important to some people here?

> In my mind, Jeff is a) somebody who is trying to beat the phone
> company, or b) somebody from the phone company trolling for people
> who can tell him how to beat the phone company so he can in
> turn beat them.

You're probably right on the above.

> Jeff's message isn't an 'interesting subject'. It's a discussion of
> doing something illegal. Like installing filters to beat the cable
> company. Like stealing satellite TV signals. My cell phone bills are
> higher than they would be if criminals weren't already stealing
> millions of dollars worth of cellular calls. So, in my opinion,
> Jeff's message isn't an interesting subject, it's bullshit, and Jeff
> can take a hike.

I gave Jeff the benefit of the doubt and considered him ignorant of the issues rather than dishonest. I sent him an e-mail explaining exactly what he asked about - not how to do it - but why he couldn't.

And yep the rates are probably are higher than they need to be. But I can say with a fair amount of confidence that if all cellular fraud was eliminated today, you wouldn't see your rates go down. The carriers' books would just start looking better.

For the most part cellular rates have not increased due to fraud. But they haven't gone down either. In this area, basic rates have not gone up since cellular was introduced here 10+ years ago. It was $45 mo / .45 min then, and it still is today. They have packages now that make it economical, but the basic rates haven't changed to my knowledge. Compare that to your regular phone bill! Is it the same as it was 10 years ago?

3592. Wanted Atlas 210X or 215X hf transceiver.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: richard@dalston.ftech.co.uk
Message-ID: <31c385fe.380520@news.ftech.net>
Source record: 222967

If anyone is willing to part with an Atlas transceiver, working or not working, I would be willing to pay a fair price. Please e mail to richard@dalston.ftech.co.uk
Please e. mail to >lyder@dalston.ftech.co.uk<
Best wishes from Northern England.

3593. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: as779@yfn.ysu.edu
Message-ID: <4pvm8n$9di@news.ysu.edu>
Source record: 222968

Just wanted to share a "favorite" aspect of this problem..

Here in Michigan during sunspot highs, the CW portion of 10M
is rife with illegals- usually kids and women shouting to each
other in Spanish, and (thanks, Uniden and RS) in AM,USB,LSB,and FM.
One of the self appointed Radio Cops audible up here is a guy who
speaks, in Spanish, in an overmodulated, overechoed "announcer" voice
to these people, that these are Frequencias Por Los Operadores Amatures
Y sus transmisiones son ILLEGALES!! He never seemed to faze the illegales.
Also heard up here is the person who plops down on the bootleggers and
sends a stream of 40-over 9 RTTY. Doesn't work either, just irritates those of
us who were trying to eke a CW qso thru the weak interlopers.
--
Chuck Reti WV8A Detroit,MI
aa010@detroit.freenet.org
http://www.grfn.org/~chuckr

3594. Re: HamCom Converter Schematic

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: wmkresl@townsquare.net
Message-ID: <4pvo8o$om6@tribune.concentric.net>
Source record: 222969
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.homebrew

In article <4p5lko$5f4@news.iastate.edu>,
louwerse@iastate.edu (Mark A Louwerse) wrote:
>I just downloaded HamCom 2.0 and need some clarification on the converter
>schematic. The Bridge circuit to the right of the Op Amp is confusing. I
>don't know which nodes are connections or not. Does anyone have a better
>copy or can clarify this part of the circuit?
>
>Also, do I need the PTT input if I'm just going to hook it up to my DX-390
>to decode RTTY? What's it for anyway?
>
>

PTT means PUSH-TO-TALK, or a means of initiating the TRANSMIT functions on
voice transmitters/transceivers. You won't have such a thing on a receiver.

Wm Kresl - WB9BBC

--
Wm Kresl
WB9BBC @KD9JK.WI.USA.NOAM
GE Medical Systems
Milwaukee, WI

3595. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.834891024@kd3bj.ampr.org>
Source record: 222970

moritz@ipers1.e-technik.uni-stuttgart.de () writes:

>>Photons travel at the speed of light. :-) Radio signals are photons.

>How many photons are there in a CW dot?

hmmm. seems we are back to the "is it a wave or is it a particle?" argument.

If this is not really tongue in cheek, may I ask:

1) what is your sending speed?
2) is your character formation perfect?

NOTE I'm not about to try and determine the correct answer!

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

3596. Wireless Institute of Australia (VK2) Home page updated

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: richard@zeta.org.au
Message-ID: <4q00l4$rtu@gidora.kralizec.net.au>
Source record: 222971
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Hi all,

I have just updated the WIA (NSW Division) Home page. You might like to check it out, as I have added many new links, and other information about the WIA and Amateur operations in New South Wales and Australia.

73 Richard VK2SKY

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Packet: vk2sky@vk2op.nsw.aus.oc

3597. Amateur Radio Plaques & Engraving

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: ASPW25E@prodigy.com
Message-ID: <4q0041$1t2c@usenetw1.news.prodigy.com>
Source record: 222972

http://members.gnn.com/kn3a/plaques.htm
-
KN3A-CAMELLIA TROPHY SHOP kn3a_plaques@prodigy.com

3598. Re: New Low Rate 'USA QSL BUREAU"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <Dt2qHs.679@eskimo.com>
Source record: 222973

Now I'm not normally tooooooo suspicious, but here's a new QSL bureau that:

1. Has no names.
2. Has no calls.
3. Has no street address.
4. Wants you to send 'em five bucks.

Hmmmmmm...

73, Bill W7LZP
wrt@eskimo.com

3599. Re: Nickel-Metal Hydride Batteries

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: wa6awd@wolfenet.com
Message-ID: <4q01fo$hdr@ratty.wolfe.net>
Source record: 222974

frank.dinger@zetnet.co.uk (Frank Dinger) wrote:

>Does anybody reading this newsgroup has any experience with NiMH
>batteries used with HTs or QRP transceivers ?
>Any relevant response will be much appreciated.

At work (U.S. Govt.) we have some new Saber portable radios that have the NiMH batteries on them. Only have had one fail so far. The radios output 6 watts on transmit. The batteries are shorter than the same capacity battery that came with our original Saber radios. Of course the batteries have the Motorola name on the outside of the case.

Alan Burgstahler - WA6AWD - Kent, WA, USA

3600. Re: How would removing the CW test help amateur radio? (was Re:

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: armond@delphi.com
Message-ID: <pbJsssT.armond@delphi.com>
Source record: 222975

Dana Myers <myers@West.Sun.COM> writes:

>The publishers of amateur literature and manufacturers of amateur
>equipment just want a larger market.

Correction. One publication has gone on record as not wanting the standards lowered at all. That one is Worldradio.....N6WR

3601. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: midgard@nycmetro.com
Message-ID: <1104.6740T834T1494@nycmetro.com>
Source record: 222976

>Group:
> Did not know if this is the proper newsgroup to post this question but here
>goes. I have a Motorola unit that I need to reprogram with an existing phone
>service number. According to AT&T Wireless Services you cannot have two cell
>phones with the same number as each unit sends out it's serial number with
>each call transaction. If anyone has information that will confirm or rebutt
>this, along with the number reprogramming sequence to change the cell phone
>number it would be greatly appreciated.
> If I have posted to the wrong Newsgroup, please advise with name of the
>correct group.
> Thanks, Jeff
> jcw@fc.hp.com

Jeff, ya might try alt.cellular-phone-tech if your news provider has it

<tsb>
Midgard Graphics
3D Animation and Special FX for the hobbyist videographer
Email: midgard@nycmetro.com

--
Drop into #amigacafe on IRC's undernet for a chat sometime

--

<tsb>

A man of many hobby's master of none.

Visit our Home Page at http://nycmetro.com/midgard

3602. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: ken@g4mpq.avel.co.uk
Message-ID: <31c3aca5.1180430@news.avel.net>
Source record: 222977

pacrimgolf@kuentos.guam.net (Jim Kehler) said through the grapevine:

>an343198@anon.penet.fi (an343198@anon.penet.fi) wrote:
>
>
>>>There are those that the following applies:
>>>Why is it that if you disagree with what I have to say, you feel
>>>compelled to call my employer? Do it if you must but you better be good
>>>at it. If you do not kill the king, the king will kill you.
>
>> I find several things quite interesting in Burt's post. He
>>speaks of those responsible for millions of others deaths and yet his
>>sig threatens that he will kill. (I assume he refers to himself as the
>>king.)
>> Who else besides Burt attributes the Nazi pogroms to German
>>hams, especially German hams who were not even alive at the time? Yeah
>>that makes sense!
>> The world stood by and watch as these pogroms were set in
>>place and took no action. When action was taken, it was in response to
>>Germany's military aggression and not because of the Nazi party
>>pogroms. Some blame the German citizenry for allowing the genocide to
>>occur. It was well after the start of the war, pick a year 1939/1941,
>>that the concentration camps changed from slave-labor camps to killing
>>factories.
>> As the reality that Germany was going to lose the war set in,
>>the SS-run camps accelerated their efforts in an attempt to erase the
>>evidence of their actions. (The officers of the SS were Nazi party
>>members by requirement unlike those in other branches of the German
>>military.)
>> Burt would probably argue that the German citizens as a whole
>>stood by, unmoved, as this occured. Perhaps he thinks that the events
>>were published daily in the German media during this period. In
>>reality, Goebbels and the Ministry of Propaganda tightly controlled
>>the German media and the truth was not known, only rumored. The
>>average German citizen had as much knowledge of these events as the
>>citizens of the other countries around the world.
>> So who is at fault. Could it be America? An earlier entry into
>>the war would have denied Germany the opportunity to build its
>>resources but America stood by and watched (aid to England
>>withstanding) for over two years until Japan forced America's hand.
>>Could it be the Russians, they did have a non-aggression pact with
>>Germany? Could it be the Italians and the Japanese who were aligned
>>with Germany?
>> Action is still being taken against those assumed responsible,

>>the Lileikas case as an example. And yet Aleksandras Lileikas is not a
>>German, he is a native of Lithuania. Many parties who have been found
>>to be responsible by international law were not Germans.
>> The Holocaust represents a one of the grimmest periods of
>>mankind, something that we should never forget and should never allow
>>to happen again. Unfortunately it has in Uganda and other African
>>countries along with some countries in eastern Europe.
>> Genocide is a crime but it is also a crime to hold the sins of
>>the father against the sons.
>>
>
>Yep, if you say so. But next time you get the soap box out, bring
>your name and email address with you, then maybe somebody
>will listen.
>
>73, Jim KH2D
>
>
As a new reader of only a few days I must say that this column is giving me a few laughs mixed with a little sadness too. Still, I would like to add my ten cents worth if allowed! All this tasteless stuff about what happened in ww2 seems to have swallowed up or suppressed any discussion about what happend to the Brits in the orange groves out there in the mid east when a new Nation was being born in blood and violence. British 'Peace Keepers' were hanged by Jewish Stern Gang and Hagganot [typo?] terrorists from the fruit trees and later many of those same terrorist leaders became the leaders of the new state. Just a few years later they were all pontificating about the Arab Terrorists and telling us how dreadful these people were... That Nation has systematically driven out the local inhabitants in the 'new land', terrorised the families of activists and stolen land to enhance their own capabilities and their future economic, mineral and water resources - so what the hell gives these young correspondents the right to give forth about what the Germans 60 years ago, and that comes from someone who was at the sharp end of the bombs and rockets raining down in 39-45!... Just an observation from some old Brit who lost 'dear and near in those Orange Groves - all seemingly for the sake of peace. Isn't that when it became obvious that terrorism DID work and where it all seems to have started with lumps!! Oh yes, and I have been out there and samped some of what is going on... 73 de Ken/G4MPQ

3603. Re: A protest song! ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: "I.P. Freeley" <URscrewed@head.up.your.ass>
Message-ID: <31C3D6D7.5F10@head.up.your.ass>
Source record: 222978
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

Burt Fisher is a roid.

when christmas comes, I hope Santa says; "Up Your Merry Ass, HO, Ho, Ho."

3604. ANARTS News Bulletin 912 9th JUNE 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4q0g42$fgc@eram.esi.com.au>
Source record: 222979
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[They fixed the double-spacing; now if only they'll stop SHOUTING ...
And it is totally my fault that this is late - my apologies]

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 912 9th JUNE 1996

COLS COLUMN.

FIRST OF ALL THIS WEEK A QUICK REMINDER THAT THE ANARTS WORLD WIDE
CONTEST IS ON THIS WEEKEND. DON'T SWITCH OFF AFTER THE CAST, CHECK
TO SEE IF ANYONE IS CALLING CQ CONTEST ON THE BAND AND GIVE THEM A
CALL. AND DON'T FORGET THAT OVERSEAS STATIONS GET BONUS POINTS FOR
WORKING A VK STATION. LETS SHOW THEM WHAT VK-LAND CAN DO.

IN THE MEANTIME I THOUGHT YOU MIGHT BE INTERESTED IN THE FOLLOW PACTOR
BBS STATIONS IN AND AROUND OUR REGION.

SOFTWARE USED : (G) = GPLX, (M) = MSYS, (W) = WINLINK, (O) = OTHER
TYPE OF ANTENNA: (B) = BEAM, (V) = OMNI DIRECTIONAL/VERTICAL
(GT) = G-TOR ON SAME FREQUENCY (P2) = PACTOR-2 ON SAME FREQUENCY

JA5TX.JPN.AS - MITSUO - 14071 14072 14074 14076 14078 - (B)(G)

VK2AGE.?NE.NSW.AUS.OC - GORDON - LISMORE 100231.3264(AT)COMPUSERVE.CO
M7045 10109 14075 14077 21076 - (W)
(B) NA 2330-0600 1030-1130 AF 0600-0800
AS/EU 0800-0900 (LP) 0900-1030 1130-1300 1330-2330

VK2DW.NSW.AUS.OC - DON - 2200-1200: 14068 - DIPOLE (W)

VK2OG.NSW.AUS.OC - PETER - SYDNEY - 0800-2000: 14069 - (B) EU - (W)

VK3WZ.MEL.VIC.AUS.OC - JOHN - MELBOURNE - 2200-1100: 14071 (B) EU
(W)

VK5RQ.SA.AUS.OC - 14073 - (V)(M)
VK6TN.WA.AUS.OC - ERNIE - NR PERTH - (W)
14070 14071 14073 14075 14077 14080 14081 21071 21079
(B)0100-0300: E AUS/NZL, 0330-0900: AF/MDLE, 0900-1000 FAR EAST
1000-2400: AS/EU

YB5QZ.PKU.IDN.OC - ANTON - PEKANBARU - (M) OPERATION ERRATIC
1200-1600: 14073 (G) BEAM W - (1600-1200: 21105 PSK 1200 BD)

YB7ZA.TIM.PNK.IDN.OC - GANIS - PONTIANAK - 1500-1700: 14071.5

YC0HYO.JKT.IDN.OC - BAMBANG - 1200-1600: 7030

YC7GNS.TIM.PNK.IDN.OC - GANIS - PONTIANAK - 1200-2400: 7030

ZL4AK.MGA.NZL.OC - BILL - 0500-2100: (B)(W)
3535 3537 3539 7028.3 7028.77 7029.5 7044.98
10109 10111 10115 10120 10127 10128 10132 10133 10134 10135

ZS5S.ZAF.AF - JOOST - NR DURBAN - (X) ZS5S(AT)AFRICA.COM - (W)
7036 7037 14069 14073 14118 21069 21073
(B) AF/EU: 0500-0700 0800-1200 1500-1800
OC : 0400-0500 0700-0800

ZS6KM.TVL.ZAF.AF - MARIO - PRETORIA - 14075 (NIGHT) 21075.5 (DAY)
- (B)(W)

MY THANKS TO ZS5S FOR SUPPLY ABOVE INFO. PSE REMEMBER THERE ISA HASH
SIGN AFTER THE CALLSIGN FULL STOP EG ZL4AK.(HASH)MGA.NZAL.OC

G-TOR!!!WHAT'S THAT. DE VK2BOD

PART 2

WITH HUFFMAN,CERTAIN LETTERS ARE ASSIGNED A CODE SHORTER THAN
THE ORIGINAL 8-BIT ASCII CHARACTER. AT TIMES,HOWEVER,HUFFMAN
COMPRESSION MAY PRODUCE MORE BITS THAN THE ORIGINAL MESSAGE,SO
G-TOR IS DESIGNED TO USE HUFFMAN ENCODING "ON DEMAND"-ONLY
WHEN THE COMPRESSION ACTUALLY REDUCES THE TOTAL NUMBER OF
BITS.RUN-LENGHT ENCODING FUNCTIONS SIMILARLY, BUT ASSIGNS A
SINGLE CODE TO THOSE CHARACTERS WHICH HAVE BEEN REPEATED
THROUGH THESE TWO COMPRESSION METHODS, THE AVERAGE NUMBER OF
BITS FOR A MESSAGE IS REDUCED,OFTEN AS MUCH AS 30 OR 40 .

DURING TRANSMISSION,G-TOR AUTOMATICALLY OPERATES AT ONE OF
THREE BAUD RATES,300,200, OR 100,WHICHEVER IS OPTIMAL GIVEN
THE QUALITY OF THE LINK. THE G-TOR PROTOCOL ADJUSTS THE BAUD
RATE TO ENSURE MAXIMUM TROUGH-PUT REGARDLESS OF BAND
CONDITIONS.INITIALLY,DATA TRANSFER OCCURS AT 100 BAUD, BUT IF
TRANSFER PROCEEDS SMOOTHLY, THE BAUD RATE INCREASES TO 300.IN
THE EVENT OF PERSISTENT INTERFERENCE OR POOR BAND CONDITIONS,
G-TOR WILL AUTOMATICALLY ADJUST TO 200 OR 100 BAUD.WHEN BAND
CONDITIONS IMPROVE OR INTERFERENCE SUDSIDES,G-TOR AGAIN
OPERATES AT 300 BAUD.

ONCE DATA IS RECEIVED AND REARRANGED (DE-INTERLEAVED),G-TOR
USES 16-BIT CRC ERROR DETECTION WITH A HYBRID ARQ SCHEME TO
DETECT AND CORRECT ERRORS IN TRANSMISSION.THE CRC CODE IS
CALCULATED BY THE RECEIVING STATION,AND THIS CODE MUST MATCH
THE CRC CODE THAT IS TRANSMITTED WITH THE ORIGINAL DATA.IF THE
CRC CODES DO NOT MATCH,INDICATING THAT ERRORS HAVE
OCCURRED,THE HYBRID ARQ SYSTEM REQUESTS TRANSMISSION OF THE
CORRECTION BITS.THESE ARE THEN COMBINED WITH THE DAMAGED DATA
BITS IN AN ATTEMPT TO RECOVER THE ORIGINAL DATA.THE GOLAY

ERROR CORRECTION CODING CAN CORRECT 3 OUT OF 12 TRANSFERRED DATA BITS,AND DAMAGED INFORMATION IS MOST OFTEN QUICKLY AND ACCURATELY RESTORED WITHOUT REQUIRING RE-TRANSMISSION.

THE G-TOR MODE MAY BE USED IN A VARIETY OF APPLICATIONS INCLUDING "MARS" AND PORTABLE OPERATION,SINCE THE G-TOR PROTOCOL PERMITS UP TO 10 CHARACTERS FOR A CALLSIGN,ALLOWING "MARS" CALLS OR SPECIAL IDENTIFIERS.

DO YOU LISTEN TO THIS BROADCAST? DO YOU ENTER ANARTS CONTEST? WHY NOT SUPPORT ANARTS EFFORTS TO BRING DX TO ALL THE AMATEURS IN AUSTRALASIA.

jOIN THE SOCIETY AND BE PART OF THIS. COST IS ONLY TEN DOLLARS AND YOU WILL BE ASSISTING IN BRINGING DX NEWS AND OTHER TECHNICAL ITEMS TO ALL. SEND TO: ANARTS, PO BOX 860 CROWS NEST NSW AUSTRALIA 2065.

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(31 MAY - 06 JUNE)

ISSUED ON 07 JUNE 1996

SUMMARY

Date 31 01 02 03 04 05 06
10cm 68 68 68 69 69 71 72
A 8 5 5 4 7 7 (20 ESTIMATED)
T 7 4 9 4 5 3 6

SOLAR ACTIVITY WAS VERY LOW DURING THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET ON 31ST MAY, 2ND TO 5TH JUNE, QUIET TO UNSETTLED ON 1ST, AND UNSETTLED ON 6TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED VALUES ALL WEEK. SPREAD F WAS OBSERVED DURING LOCAL NIGHT ON 5TH JUNE.

FORECAST (07 JUNE - 13 JUNE)

SOLAR: VERY LOW

GEOMAGNETIC: MAINLY QUIET WITH THE CDHANCE OF SOME MILD ACTIVITY

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

ARLD027 DX NEWS

THIS WEEK'S BULLETIN WAS MADE POSSIBLE WITH INFO PROVIDED BY TEDD, KKKPNW, THE OPDX BULLETIN,'AND CONTEST CORRAL FROM QST. THANKS TO ALL.

LIBYA, 5A. 5A1A OPERATIONS BY UKRAINIANS AND LIBYAN NATIONALS HAVE BEEN APPROVED FOR DXCC.

GREENLAND, OX. ATTENTION 6 METER OPS. PETER, OX3XR, IS ACTIVE ON 50.110 MHZ RUNNING 60 WATTS TO A YAGI. HE IS LOCATED IN NUUK, GRID SQUARE GP44DD.

DODECANESE, SV5. MANFRED, DL8SET, WILL SIGN SV5/DL8SET FROM RHODES JUNE 6 TO 20 ON BOTH HF AND 6 METERS. QSL DIRECT OR VIA THE BUREAU TO DL8SET.

SOUTHERN COOK ISLANDS, ZK1. BRUCE, AA8U, STAN, K8MJZ, AND MARILYN, AG8W, WILL BE ACTIVE FROM RAROTONGA JULY 11 TO 21. THEY WILL SIGN ZK1AAU IN THE IARU CONTEST, AND ZK1MJZ AND ZK1AGW OUTSIDE OF CONTEST HOURS. QSL TO AA8U.

MARION ISLAND, ZS8. A FEW REPORTS INDICATE THAT CHRIS, ZS8IR, HAS BEEN ACTIVE. ON MAY 21ST, HE WAS REPORTED ACTIVE ON 3799 KHZ AROUND 1345Z AND 2100Z. ON MAY 18TH, HE WAS HEARD ON 14195 KHZ AROUND 0700Z. HE WILL BE THERE UNTIL JUNE, 1997.

LIECHTENSTEIN, HB0. FROM JULY 14 TO 27, DL1JBN, DL3JSW AND DK5YY WILL BE ACTIVE ON HF, WHILE DG0JAG, DG0JS AND DG0OKA WILL DO VHF AND SATELLITES. VHF AND SATELLITES WILL BE THE MAIN EFFORT THE FIRST WEEK WITH CONCENTRATION ON HF THE SECOND WEEK.

MONACO, 3A. RALF, DL3JSW, OF THE HB0 TEAM MENTIONED EARLIER, WILL TRAVEL HERE JULY 14, AND WILL TRY TO OBTAIN LICENSES FOR BOTH 3A AND SEBORGA.

BAHAMAS, C6. ROBERT, K4MQG, WILLIAM, AA4R, AND TED, WA4VCC, WILL BE ON GRAND BAHAMA ISLAND JUNE 7 TO 14, AND ACTIVE ON 6 AND 2 METERS, 70 CM AND HF. THEIR STATION, WITH ANTENNAS ATOP A 3-STORY BUILDING LOCATED ON THE OCEAN SHO E, WILL BE VERY ACTIVE DURING THE ARRL VHF CONTEST JUNE 8, 9 AND 10. THEIR GRID SQUARE, FL06, HAS NOT BEEN UP ON VHF FOR SOMETIME.

THE OHIO/PENN DX PACKETCLUSTER
DX BULLETIN NO. 254
EXCERPTS

THANKS TO THE NORTHERN OHIO AMATEUR RADIO SOCIETY, NORTHERN OHIO DX ASSOCIATION, OHIO/PENN PACKETCLUSTER NETWORK, N6EK, N8AC, W9JOO, AH0W/OH2LVG, DF4RD, DL7VOA, DL9GOA DX NEWS

LETTER, F6AJA, G4BUE DX NEWS SHEET, GM4FDM, HS0/G3NOM, PA3ERL, PA0GAM/YB3AQE AND SM0OEK FOR THE FOLLOWING DX INFORMATION.

6Y, JAMAICA. THEO, PA3ERL, WILL BE ACTIVE AS PA3ERL/6Y5 FROM JUNE

13-29TH. HIS PLANS FOR BAND ACTIVITY AND OPERATIONS WERE NOT RECEIVED. QSL VIA PA3ERL.

9L, SIERRA LEONE. BALDUR, DJ6SI, IS CURRENTLY ACTIVE AS 9L/DJ6SI. HIS LENGTH OF STAY IN UNKNOWN AT THIS TIME. HE GENERALLY OPERATES MAINLY CW BUT HAS BEEN HEARD ON SSB. ACTIVITY SHOULD BE ON ALL BANDS, ESPECIALLY WATCH THE WARC BANDS.

9M0, SPRATLY ISLANDS. JAAN, SM0OEK, CURRENTLY ACTIVE AS 9M2JJ IN MALAYSIA, IS THINKING ABOUT GOING TO PULAU LAYANG LAYANG (WHICH IS ONE OF THE ISLANDS IN THE SPRATLYS). PLANNING IS IN THE EARLY STAGES AND JAAN IS SOLICITING HELP FROM LOCAL HAMS IN MALAYSIA AND ANYONE THAT CAN PROVIDE INFORMATION TO GET THIS DXPEDITION AFOOT. JAAN CAN BE CONTACTED VIA INTERNET: SM0OEK(AT)PC.JARING.MY

BRITISH AMATEUR RADIO TELEDATA GROUP (BARTG/GB2ATG) NEWS BULLETIN WOULD LIKE TO REMIND EVERYONE THAT THE A.N.A.R.T.S. WW RTTY CONTEST STARTS 0000Z SATURDAY JUNE 8TH UNTIL 2400 SUNDAY JUNE 9, 1996 (SECOND FULL WEEKEND IN JUNE EACH YEAR.). BANDS TO BE USED ARE 80, 40, 20 15 AND 10 METRES. MODES TO BE USED ARE ALL DIGITAL MODES PERMITTED (RTTY, AMTOR, FEC, PKT, PACTOR). NOTE? NO SATELLITE OPERATION PERMITTED.

IOTA NEWS... TOM, GM4FDM, REPORTS THAT HE AND GM3NIG, GM3UTQ, GM4YMA AND GM3COB HOPE TO ACTIVATE IOTA EU-111 FROM THE MONACH ISLANDS SOMETIME IN EARLY JUNE. THIS IOTA GROUP HAS NOT BEEN ACTIVATED SINCE 1988/89, AND IT SHOULD BE QUITE SOUGHT AFTER. THE CALLSIGN AS OF YET IS UNKNOWN, BUT THEY MIGHT USE GM5VG/P. QSLS VIA THE BUREAU OR DIRECT WITH SUFFICIENT RETURN POSTAGE TO GM3UTQ.

DIDIER, F6ELE, AND BERTRAND, F6HKA WILL BE ACTIVE FROM MOLENE ISLAND IOTA EU-65 (LOCATED IN THE BRETAGNE -FINISTERE WEST-REGION GROUP) JULY 25 TO 29TH.

OH0 ? OI0, ALAND ISLANDS. HADI, DJ2PJ, AND PETER, DL5FF, WILL BE ACTIVE AS OH0JWH AND OH0JWL, RESPECTIVELY, FOR THE SECOND TIME AGAIN FROM OEVERBY ON THE ALAND ISLANDS (JP90TF). THEIR ACTIVITY WILL BE FROM JUNE 7-14TH. THEY WILL BE ACCOMPANIED BY RAINER (OH0/DL1ZBO) AND KARL (OH0/DL4FAN). OPERATIONS WILL INCLUDE ALL HF BANDS AND 50 MHZ ON CW,

RTTY (ANARTS CONTEST) AND SSB. HADI WILL SIGN OI0JWH CW AND SSB ON 6 METERS (50.210 MHZ, WORKING SPLIT IF NECESSARY). QSLS FOR OH0JWH AND OI0JWH GO VIA DJ2PJ, OH0JWL AND OI0JWL VIA

DL5FF AND THE OTHERS TO THEIR HOME CALLS. FOR SCHEDULED CONTACTS, HADI CAN BE CONTACTED ON PACKET RADIO: DJ2PJ?DB0GV.?HES.DEU.EU OR INTERNET E-MAIL: DJ2PJ?T-ONLINE.DE

YB3OSE QSLS. BOB, W7TSQ, (QSL MANAGER FOR YB3OSE) REPORTS HE HAS RECEIVED THE LOGS COVERING APRIL, 1995, THROUGH MARCH, 1996, (AND APRIL, 1996, IS IN THE MAIL) FROM ACHMAD, YB3OSE. ALL OUTSTANDING CARDS WILL BE IN THE MAIL SOON.

COMING EVENTS

JUNE 8TH-9TH ANARTS WW DIGITAL CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or fax to (02) 672-3392, or by packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

Email address for the President is :

colin.davies(at)dse.com.au

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3605. Hurricane Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: snyder@scvnet.com
Message-ID: <4q0jrj$l6a@rocky.scvnet.com>
Source record: 222980

HURRICANE FREQUENCIES
Unless otherwise noted, times are UTC, freq in kHz, modes USB or LSB)
Revised June 16, 1996

The following hurricane season intercepts have been gleaned from numer-ous sources. Times and frequencies are subject to frequent change, and are listed for reference only. If you copy this list, credit the author. Do not remove update request and e-mail address. This is the only way I can keep the list updated! A special thank-you to all who have contributed information. Enjoy!
Bill Snyder AA6KC

FREQUENCIES OF INTEREST DURING HURRICANE SEASON

04270.0 FAX pictures from CFH Halifax
04428.7 USCG wx from NMN Portsmouth VA (0400 0530 1000)
06330.0 FAX pictures from CFH Halifax
06673.0 Hurricane hunter aircraft
07507.0 USN/USCG hurricane net
07508.5 FAA Caribbean hurricane net
08080.0 FAX pictures from NMN
08765.0 Health and welfare
08765.4 USCG wx from NMN Portsmouth VA (0400 0530 1000 1130 1600 1730 2200 2300)
08993.0 Air Force and Coast Guard USB
10536.0 FAX pictures from CFH Halifax
11245.0 Hurricane hunter aircraft
11246.0 Hurricane hunter aircraft
11249.5 Hurricane hunter aircraft
11398.0 Hurricane hunter aircraft
13113.2 USCG wx from NMN Portsmouth VA (1130 1600 1730 2200 2330)
13245.0 Antigua/Antilles Net USB
13354.0 Hurricane hunter aircraft
13510.0 FAX pictures from CFH Halifax
17307.3 USCG wx from NMN Portsmouth VA (1730)
18019.0 Hurricane hunter aircraft
21937.0 Hurricane hunter aircraft

AMATEUR HIGH-FREQUENCY EMERGENCY HURRICANE NETS

South Texas Emergency (CW).....03693.0
Alabama (CW).....03695.0
Caribbean WX.....03808.0 (1030)
Antigua/Antilles.....03815.0
Inter-island 75-meter (continuous watch).....03815.0
(Please advise).....03837.0

Gulf Coast West Hurricane.....03845.0
Mississippi Traffic.....03862.0
Texas Traffic/Health & Welfare.....03873.0 (Night)
Central Gulf Coast Hurricane.....03873.0
Virgini Emergency.....03906.0
Mississppi ARES.....03910.0
North Crolina.....03915.0
Mississppi ARES.....03923.0
Tar Hee Emergency.....03923.0
Southwest Traffic.....03925.0 (Altn)
Central Gulf Coast Hurricane.....03925.0
Central Gulf Coast Hurricane.....03935.0
Belize.....03935.0
Southern Florida Emergency.....03940.0
(Please advise).....03945.0
California WX.....03948.0 (1400)
Northern Florida Emergency.....03950.0
South Texas Emergency.....03955.0
Alabama Emergency.....03965.0
Gulf Coast (outgoing only).....03967.0
Texas RACES.....03975.0
Georgia ARES.....03975.0
Mexican National.....03987.5
Gulf Coast Health & Welfare.....03993.5
Gulf Coast WX.....03995.0
The Sand Box.....07063.5
Manana.....07070.0
Caribbean Maritime Mobile.....07115.0 (1200)
Antigua/Antilles.....07165.0
Inter-island 40-meter (continuous watch).....07165.0
Central Gulf Coast Hurricane.....07225.0
Southwest Traffic.....07230.0
South Carolina Emergency.....07232.0
Tar Heel Emergency.....07232.0 (Altn)
Central Gulf Coast Hurricane.....07235.0
Baja.....07235.0
Texas Emergency.....07240.0
Alabama Emergency.....07243.0
South Carolina Emergency.....07243.0
Southern Louisiana.....07245.0
Southern Florida Emergency.....07247.0 (Altn)
Northern Florida Emergency.....07247.5 (Altn)
Texas RACES.....07248.0
Belize.....07250.0
Texas Emergency.....07250.0
Northern Florida Emergency.....07254.0
Gulf Coast West Hurricane.....07260.0
Gulf Coast Health & Welfare.....07264.0
Waterway.....07268.0
Texas Traffic.....07273.0 (Day)

Georgia ARES.....07275.0
NTS Region 5.....07280.0 (Day)
Gulf Coast (outgoing only).....07283.0
Central Gulf Coast Hurricane.....07290.0
Gulf Coast WX.....07290.0
Hawaii Emergency.....07290.0
Traffic.....07290.0
(Please advise).....14150.0
Caribbean Emergency.....14185.0
(Please advise).....14200.0
Pacific Inter-island.....14215.0
Health and welfare.....14222.0
Health and welfare.....14245.0
UN Radio Readiness Network.....14268.0
Bermuda.....14275.0
International Amateur Radio Net.....14275.0
Caribus Health & Welfare.....14283.0
Intercon/Maritime Mobile Service.....14300.0
Health and welfare.....14303.0
International Maritime Mobile.....14313.0
Health and welfare.....14316.0
Hurricane Watch (Amateur-to-Natl Hurricane Center)....14325.0
Louisiana.....14340.0 (1900)
(Please advise) 14375.0
Health & welfare (Spanish).....21310.0
Inter-America Health & Welfare.....21390.0
Transatlantic Maritime.....21400.0
Health & welfare (Spanish).....28450.0
South Carolina Emergency.....(Please advise)

Whenever a hurricane is within 300 miles of land in the northern western hemisphere, the Hurricane Watch Net is operational on 14325 kHz USB. The Hurricane Watch Net provides communication between the National Hurricane Center and the affected areas.

During a communications emergency, W1AW transmits special voice bulletins on the hour on 1855, 3990, 7290, 14290, 18160, 21390 & 28590 kHz.

The National Institute of Standards and Technology broadcasts storm warnings on 2.5, 5, 10, 15 and 20 MHz AM according to the following schedule:

WWV hh:08
WWVH hh:38

WLO in Mobile, Alabama broadcasts NWS marine weather observations, forecasts and hurricane tracks, as well as NHC advisories, on the following time-slot schedule during hurricane season:

CW: 4343.0 6416.0 8514.0 12886.5 17022.5 22487.0 kHz
FEC: 4250.0 6344.0 8534.0 12992.0 16997.6 22688.0 kHz

```
================================================================
MORSE CODE 31 WPM NON-PAIRED NBDP
CW MODE - TOT UTC PRODUCT FEC MODE - TOT UTC
================================================================
0000 0600 1200 1800 N ATL HIGH SEAS, 0035 0635 1235 1835
---- ---- ---- ---- N ATL TWO FEC ONLY
0100 0700 1300 1900 N PAC HIGH SEAS, 0135 0735 1335 1935
---- ---- ---- ---- N PAC TWO FEC ONLY
0200 0800 ---- 2000 WLO FULL INFO PLUS 0235 0835 ---- 2035
---- ---- 1400 ---- RPT GOM/CARIB SEA ---- ---- 1435 ----
0300 0900 1500 2100 W CENTRAL & N ATL 0335 0935 1535 2135
0400 1000 1600 2200 GULF OF MEXICO, 0435 1035 1635 2235
---- ---- ---- ---- GULF LOOP FEC ONLY
0500 1100 1700 2300 CARIBBEAN SEA/SW NA, 0535 1135 1735 2335
---- ---- ---- ---- GULF STREAM FEC ONLY
================================================================

Notes:
1. Offset tune 2.2 kHz for FEC broadcasts in FSK or LSB
2. Normal hurricane season extends 01 June to 30 November
3. 10 cm Solar Radio Flux (SRF) info precedes traffic lists.
Updates: SRF 1700 UTC, K-Index every 3 hr, A-Index once
daily

You really can help keep this list current by sharing your additions,
corrections and deletions. Cite source and include detailed info.
My address is

Bill Snyder AA6KC
E-mail: snyder@scvnet.com
Amateur Packet: AA6KC@WB6WFH.#SOCA.CA.USA.NOAM
FAX: 805-254-2060
Snail Mail: 26033 Coronado Ct, Valencia, CA 91355

[EOF]
```

3606. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C3DB86.2E4A@ccsnet.com>
Source record: 222981
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Jim Kehler wrote:

> You tell me Burt. You're obviously the King of Insult. What do you
> think I gained from the insult ?

To feel like you were a man?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3607. Re: Code Quick, Any Good?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: xherndon@ix.netcom.com
Message-ID: <31C403ED.42D9@ix.netcom.com>
Source record: 222982

Carlyle Gerde wrote:
>
> How do find Code Quick?
>
> 73...N9NWOCode Quick can be reached at 1 800 782-4869
btw, it got me from 8wpm to 17wpm (I'm on my way to 20!)
73 de KS4LS

3608. 10X International

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: dmcguire@gamewood.net
Message-ID: <31c3effd.0@news.gamewood.net>
Source record: 222983

Dave Booth <booth@pactitle.com> wrote:

>Jim Martin wrote:
>>
>> BWXV62A@prodigy.com (Fred Dunstan iii) wrote:
>>
>> >I've just received my tech plus and have heard many of the hams on 10
>> >meters exchanging 10/10 numbers. What are the awards and how can I get
>> >one.
>>
>> I got mine at Walmart, in the stereo section. :)
>> ==
>> cheers! jim martin, wk1v
>> lowell, mass
>Boy where did you come up with that line????

>http://www.geocities.com/Hollywood/5860

>--
>Dave Booth

Once you've been to Walmart <g> you can go to see more about 10X here:
http://www.Lehigh.EDU/lists/tenten-l/

3609. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt38r7.IuC@news.hawaii.edu>
Source record: 222984
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Mark Walsh <km6xu@wco.com> wrote:
> Eliminating the obsolete CW requirement
>does not mean that we are surrendering the CW subbands, but rather
>than other HF users need no longer be competent CW operators. In
>reality, we would be gaining a lot of HF operators, making it even
>less likely that those bands would be threatened.

Hi Mark, You're the second one today that mentioned we're being threatened with the loss of HF spectrum. What leads you to believe this fallacy? The only loss we've encountered in the last 35 years was the 11 meter band. But what we've gained (12, 17, 30, and all of 160M) far outweighs that loss.

And do we really need an additional 300,000+ hams on HF? You must hate HF to wish that upon us. 600,000 of us can fit nicely on V/UHF, especially if more folks would use simplex like they're supposed to (why blanket 5,000 square miles [assuming a rptr with a 40 mile radius] with your repeated signal when the fellow is within simplex distance of you?). But placing all 600K of us on MF/HF (a mere 3.75 MHz), where if you so much as sneeze half the world might hear you, is foolish. HF is already jammed with wall-to-wall signals, especially on weekends.

And finally, the CW requirement is not obsolete. With it we are assured that *every* HF ham has at least one mode in common. Without it, we're partitioned into a disjoint collection of operators only able to communicate with those who share our favorite mode. That would be a terrible loss of such an important capability.

Jeff KH2PZ / KH6

P.S. Please respect the followup to .policy.

3610. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt39A7.JGF@news.hawaii.edu>
Source record: 222985

<stevej@eastky.com> wrote:
> And the markup is horrendous! HTX-212's that sell for 349.99 cost t
>he store $194.00. Not a
>bad markup!

Hi Steve, Have you bought your wife/girlfriend jewelry? Are you aware such items are marked up anywhere from 500 to 1000%? That $349 price you quoted is only an 80% markup. So you're correct, that isn't a bad markup at all; it's quite reasonable.
Jeff KH2PZ / KH6

3611. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: disalvo@ix.netcom.com
Message-ID: <4q0s9u$5dt@dfw-ixnews5.ix.netcom.com>
Source record: 222986

robert@kd3bj.ampr.org (Robert E. Garland) wrote:

>moritz@ipers1.e-technik.uni-stuttgart.de () writes:

>>>Photons travel at the speed of light. :-) Radio signals are photons.

>>How many photons are there in a CW dot?

If a radio wave consists of photons, and photons are particles, and particles have mass, and weight equals mass times accelleration due to gravity (9.8 m/sec^2), then how much does a 100 watt CW dot at 7125 kHz radiated from a 1/2 wave dipole antenna with an SWR of 1.2:1 located 40 feet up weigh ? (Assume that the dot is a 20 wpm character)

If anybody figures this out, please let me know!

73
Sam - KC8BQP

3612. Re: Kenwood 641 / 741 / 941 Triple Bander Modules Sale & Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: dtcom@ix.netcom.com
Message-ID: <4q0tgg$2ne@sjx-ixn4.ix.netcom.com>
Source record: 222987

I have for sale modules for VHF (146mhz), 440-450 UHF and 1200 Mghz
I would like to purchase 220 Mghz, and 6 meters.
oes anyone know if you can remove the 2m module and run three OTHER
bands???
Please respond privately, I don't check the list regularly.
dtcom@ix.netcom.com
or ph me @: 516 345 0054
N2CQQ

3613. Re: Where is SWAP & SHOP List

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: dtcom@ix.netcom.com
Message-ID: <4q0t7k$pkj@sjx-ixn6.ix.netcom.com>
Source record: 222988

Can someone email me PRIVATELY the mail list to buy & sell ham gear?
I have tried several and get empty or non-existent messages.
I have tried rec.radio.amateur.equipment
I Have tried rec.radio.swap and rec.avateur.swap
HELP!
Thanks
dtcom@ix.netcom.com

Please send mail to me I don't check the list regularly. Thanks.

3614. Belden 9913 Connector Source??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <4q12ko$jhc@news.icanect.net>
Source record: 222989
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Anyone out there know of a source of UHF and/or N connectors specifically designed for Belden 9913? I've used PL-259's, but don't trust them all that month after a few months in the wx.

tx--73 Terry/WB4FXD

3615. Re: Wireless Institute of Australia (VK2) Home page updated

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: richard@zeta.org.au
Message-ID: <4q12gn$9dn@gidora.kralizec.net.au>
Source record: 222990
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

In article <4q00l4$rtu@gidora.kralizec.net.au>, richard@zeta.org.au (Richard P. Murnane) wrote:
> I have just updated the WIA (NSW Division) Home page. You might like to check
> it out, as I have added many new links, and other information about the WIA
> and Amateur operations in New South Wales and Australia.

Silly me to have forgotten the URL, it's...

http://sydney.dialix.oz.au/~wiansw

73 Richard VK2SKY

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Packet: vk2sky@vk2op.nsw.aus.oc

3616. Re: Kenwood's new marketing plan

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31C42933.71BB@freemark.com>
Source record: 222991

John N0ISL wrote:

>
> How about a mobile van that travels from school to school with a full
> OSCAR and HF setup, with a demo team that really sells the hobby?
>
> One guy's opinion... Whats yours?

What is your local club doing to "sell" the hobby??

73,
Bruce, WB4YUC
>
> N0ISL@KZ7I.#MSP.MN.USA.NOAM
> JOHNN0ISL@AOL.COM

3617. Haiti Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: f5oqd <f5oqd@pacwan.mm-soft.fr>
Message-ID: <31C407B8.62A7@pacwan.mm-soft.fr>
Source record: 222992

Sorry if this is not the right place for posting this but I am new
to Internet :-)

Could someone find for me the address and name of : HH2HM, Michel in
Port au Prince

Please reply by e-mail because I don't have a regular News access :
f5oqd@pacwan.mm-soft.fr

Many thanks and best 73's

Freddy LOESEL F5OQD

3618. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: "John L. Broughton" <wb9vgj@mcs.net>
Message-ID: <31C42B12.35C0@mcs.net>
Source record: 222993
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Siegfried Rambaum wrote:
>
> Burt Fisher wrote:

[snip, snip]

> > > Surely there are some caring decent German people that would resist
>
> There had been some. I would want you to visit the Dachau concentration
> camp near Munich, and please, take an interpreter along with you. There
> were Germans, who resisted in the bureaucracy, who dared investigate and
> initiate prosecution of the Nazi murders ... and who in turn were murdered
> for thei civil courage, too.

There seems to still be disagreements among historians and scholars as to the general attitude of the German population during this time. However, your point is well taken.

My first wife was German and I was got married there. Her father and two brothers served in the German Army, Air Force and Marines and were all captured. By mere coincidence, they all arrived home on the same day. Her father worked for the Bundespost (German Post Office). None of the family ever belonged to any of the Nazi organizations (which was difficult as government employees were expected to). None of them shared the Nazi ideals. They did have the required picture of Hitler and a copy of Mein Kampf, but they were only brought out into view if they had a visitor they did not know or trust.

During the war, Jewish prisoners were used for maintenance around their apartment building. It was obvious they were not receiving sufficient food. My ex-parents-in-law would wrap up food and put it the garbage cans for the prisoners. If they had gotten caught it is quite possible they would have been killed. Not ever having gone through something like that, I cannot imagine how much courage it took to perform an act that could easily end up in death.

Anyway, certainly not all Germans were accomplices of the Nazis

And, it still amazes me that folks keep overlooking Josef Stalin who had 20 million people killed, over three times the number in the Holocaust.

73 and auf wiederschrieben,

--
==========
John L. Broughton wb9vgj@mcs.net http://www.mcs.net/~wb9vgj/
==========

3619. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q13pa$6cm@lehi.kuentos.guam.net>
Source record: 222994

ken@g4mpq.avel.co.uk (Ken Clark) wrote:

>As a new reader of only a few days I must say that this column is
>giving me a few laughs mixed with a little sadness too. Still, I would

It saddens me too Ken. Because this type of discussion has no
place in an amateur radio newsgroup, and because it was started
by our resident HAM-A-ROID Burt, who did so only to stir the pot.
Burt is the only one who gained anything from this discussion, as
he is sitting back laughing at all the hate and discontent he has
caused.

It saddens me that people keep this discussion going here, not
that I am wasting my time reading all this junk, but I am wasting
my time telling my newsreader to ignore all the messages with
new titles (like yours) that are just a contiunuation of the same old
discussion.

It saddens me to think about a friend I lost in Viet Nam, but that has
nothing to do with amateur radio.

It saddens me to see writers for whom I have respect let themselves be
sucked into this discussion.

Lots of things that have happened in history sadden me. But
history is over, and so should this discussion in any of the amateur
radio newsgroups be.

I think the participants in this discussion should have the free right
to discuss it if they wish, but I think they should discuss it
elsewhere. I'm sure those who wish to continue it can find the
appropriate place if they go look for it.

Anyone who posts any more to any of the threads that have spawned from
Burt the HAM-A-ROID's original post should be smart enuff to realize
that all the only thing they are accomplishing is to give old sick
Burt a few more laughs.

73, Jim KH2D

3620. Re: New Low Rate 'USA QSL BUREAU"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q13ps$6cm@lehi.kuentos.guam.net>
Source record: 222995

wrt@eskimo.com (Bill Turner) wrote:

>Now I'm not normally tooooooo suspicious, but here's a new QSL bureau that:

>1. Has no names.
>2. Has no calls.
>3. Has no street address.
>4. Wants you to send 'em five bucks.

>Hmmmmmm...

>73, Bill W7LZP
>wrt@eskimo.com

You noticed that too, Bill ? Plus the caps lock on their keyboard is stuck. Anyway, I'd forget about them. Tell you what, Bill, I'm good in any callbook. Send me a hundred cards and only $4.50, and I'll throw them in the trash for you. How's that for a deal. You'll save fifty cents.

73, Jim KH2D

3621. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q13q0$6cm@lehi.kuentos.guam.net>
Source record: 222996

fred.mckenzie@spacecoast-bbs.com (FRED MCKENZIE) wrote:

>Jeff-
> Perhaps you talked to the wrong person, or maybe to the wrong
>service provider. If what I've heard is true, then it may be possible
>to have two phones with the same number. The fact that they have the
>same serial number seems irrelevant. In fact, it would allow the
>provider to know which phone made or received a call.
> In my ignorance, I have a feeling that you are not likely to
>succeed in programming your own phone. Whatever you want to accomplish,
>it must be with the "blessing" of the provider. When they detect
>anything irregular, they may assume it is the result of fraud, and
>disable the phone's account.
> No, this isn't the right news group, but it is an interesting
>subject!
> 73, Fred, K4DII

Think about this for a minute, Fred. I have cell phones I use for my business. If I wanted two on the same number, would I a) go to the cellular company and ask them to do it for me or b) ask a bunch of people I thought were electronics wizards to do it for me ? If your answer is B, then you obviously are doing something you don't want the cell phone company to a) know about or b) charge you for.

Who is Jeff ? Have you met him ? Did he give a ham call in his post ? In my mind, Jeff is a) somebody who is trying to beat the phone company, or b) somebody from the phone company trolling for people who can tell him how to beat the phone company so he can in turn beat them.

Jeff's message isn't an 'interesting subject'. It's a discussion of doing something illegal. Like installing filters to beat the cable company. Like stealing satellite TV signals. My cell phone bills are

higher than they would be if criminals weren't already stealing millions of dollars worth of cellular calls. So, in my opinion, Jeff's message isn't an interesting subject, it's bullshit, and Jeff can take a hike.

73, Jim KH2D

3622. Re: A CB PROBLEM IN MY TOWN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q13q6$6cm@lehi.kuentos.guam.net>
Source record: 222997

roland.stiner@hobbs.com (ROLAND STINER) wrote:

>What does the town do when they track down an offending CBer?

Same thing extra class hams do when they track down a no-code
tech - get a rope, find a tree, and string 'em up.

Roland, what in the *hell* is that picture in your signature file
supposed to be ???

73, Jim KH2D

3623. Re: need emergency generator recommendations

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-16 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q13q8$6cm@lehi.kuentos.guam.net>
Source record: 222998

JBASINGER@skybest.com wrote:

>I need a generator to run electronics for emergency use. I am
>looking for something in the 350 to 500 watt range. I know honda
>makes a good one but it is expensive. I'd like to know what else
>is out there to consider at a better price.

>jbasinger@skybest.com

Coleman makes a bunch, but they break a lot. I know you know
Honda makes a good one but it is expensive, but I have a Honda.
It's 600 watts, will charge 12 volt batteries, is *very* quiet,
always starts when I need it, and is about 10 years old. The only
thing I have ever done to it is put gas and oil in it. I've been
thru a few Colemans, and a Homelite. In an emergency, I would
imagine you would want a generator that works, not one that
needs to be returned for repair, so I would suggest you bite the
bullet and spend a few extra bucks and get the Honda. I doubt
you will be sorry.

73, Jim KH2D

3624. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt61ox.GEM@news.hawaii.edu>
Source record: 222799

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>That isn't exactly what you meant to say I know. The CW envelope isn't
>exactly a rectangular pulse, so simply multiplying its duration by power
>doesn't give exactly the correct answer. You really need to take the
>integral of the area under the pulse.

Why would you integrate the area? Assuming the area is constant gives
you an integral of a constant. So now you've got a linear function in t:
f(t) = (area)*t. Now what?

Jeff KH2PZ/KH6

3625. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt60uF.FI5@news.hawaii.edu>
Source record: 222800

Frank Sved <dg198@FreeNet.Carleton.CA> wrote:
> EXAMPLE: A pebble in a pond will give the appearance that a
> wave is moving when in actual fact each wave is an
> up and down movement and not travelling.

Actually, the wave is propagated by means of each water particle moving
in a circle; the radius of each described circle decreases with water depth.

(See Bascom's Waves And Beaches)

Jeff KH2PZ/KH6 (who gets first hand experience with waves and beaches daily)

3626. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt615q.Frz@news.hawaii.edu>
Source record: 222801

Good afternoon Curtis,

At 0530 HST I called the Washington FCC office. Here's how the conversation went:

Me: I have a legal question regarding out-of-band CBers operating in the 10M ARS band.

FCC: Sure - go ahead.

Me: If an amateur attempts to start, or maintain, a conversation with another amateur on the same frequency over the top of a couple out-of-band operators, could that be construed as malicious interference?

FCC: I'd say no.

Me: Okay, now what if those illegal operators shift to another frequency on 10M, and the amateur also shifts with them in an attempt to start, or continue, a conversation with another amateur - would you consider that malicious interference?

FCC: You'd have to ask ``Interfering with whom?'' You're not interfering with an authorized transmission on that band so you are not causing interference. You would always have to ask ``Interfering with what or whom?'' to complete the picture. Thus, I would say you are not causing interference.

The conversation continued with me thanking him for their proposal to stop the sale of easy-to-modify out-of-band amateur equipment.

If you'd like to verify the above, you can call 800-322-1117 (FCC Consumer Assistance) and when you finally get to talk to a living person, tell them you have a legal question regarding interference within the Amateur Radio Service. They well transfer your call (make sure you have something to pass the time with - I was able to grade a stack of papers while waiting); someone with knowledge of the ARS will eventually come on the line.

73 from Hawaii,
Jeff KH2PZ / KH6

In article <4q443b$rfs@gaudi.lahabra.chevron.com>,
C. Wheeler <cwheeler@ccnet.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>C Wheeler <cwheeler@ccnet.com> wrote:
>>>> jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>>> Just look at 97.101(d)...

>
>[snip]
>
>>The question to be resolved is whether his CQs are "malicious
>>interference." If someone answers, he will start up a QSO.
>
>
>Would he call CQ and start a QSO when someone else (a legal station) is
>already using the frequency? If you are intentionally "calling" over
>someone else with the intent of driving them away, it is malicious. Even
>if you have "good" intentions (like "protecting" the bands from
>bootleggers).
>
>[snip]
>
>>>> >QSO over them? Isn't the policy on most machines that of ignoring the
>>>> >jammer and continue normal use of the rptr as if the criminal isn't
>>>> >even there? Is that policy wrong?
>
>>>Yep...ignore him.
>
>>In other words continue your QSO over him, right? Why isn't that "malicious
>>interference" yet when my buddy on 10m does that you change your opinion?
>
>
>No one said you talk over the jamming station. Just ignore them. On a
>repeater the jammer may very well be talking over you. If they keep it
>up, we shut down the repeater for a while and move to alternate machine.
> But like I said before, our SOP (they are very open rptrs so some users
>may not be aware) is not to start jamming battles with bootlegger or
>licensed idiots that are causing trouble.
>
>[snip]
>
>>>SOP around here (on the
>>>machines I have a control op interest in) is to ignore the jamming
>>>station if possible. If this is not possible, the repeater gets shut
>>>down for while and we QSY to another (the other). But we do not start
>>>"jamming wars". It's quite effective...we have very little trouble with
>>>jammers on our repeaters.
>
>>My friend on 10M is not jamming - just sending CQs
>
>Again. Your buddy wouldn't *intentionally* send CQs over communications
>between between legal stations because it's a violation of 97.101 ...and
>pretty darn rude. He wouldn't do that...would he? You said that he
>follows them around. That sounds pretty intentional me.
>
>>>Fine idea. I support tracking down jammers. But I wonder what most
>>>people do when they find the responsible party.

>
>>And how does one track illegals on 10M? Airfare is too expensive to
>>fly to the Philippines and other South Pacific areas (which is where
>>we suspect these transmission are originating from).
>
>I guess you don't. You mixed the repeater issue in with this. In the
>case of VHF/UHF repeater trouble, tracking down the source is an easier
>task.
>
>Jeff... I can understand your frustration - I don't spend much time
>working amateur HF so I seldom see *these* scenerios. However have been
>involved enough in other radio services to know that interference is a
>pain in the ass...and if it's coming from an illegal station that just
>compounds your anger with the situation and the guilty operator.
>
>But...jamming bootleggers is NOT a solution to the problem. And with
>"international bootleggers" on HF this is even more true. You will not
>rid the amateur bands of bootleggers this way... because they don't care
>and there is too much room available to them - allowing them to work
>around jus about anthing you try on your own.
>
>I am sorry that I don't have the right answer for you. But I am pretty
>sure I recognize some of the wrong ones.
>
>>>Curtis
>
>>Ah, now I know who "C" is - nice to meet you Curtis!
>
>Nice to meet you too.. Even though I think you're wrong... this time...
> ;)
>
>
>Curtis G. Wheeler
>Pleasanton, CA 94566-7933
>KD6ELA / GROL / PP-ASEL
>..now you really know who I am... :)
>

3627. Re: ARLB038 FCC closes sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt6259.Gyl@news.hawaii.edu>
Source record: 222802

Jeffrey D. Angus <jangus@netcom.com> wrote:
>w1aw@arrl.org writes:
>[snip]
>... facilities for localities where FCC offices have been closed:
>>Honolulu, Hawaii, Livermore, California: San Francisco District
>>Office, 510-732-9046.
>Probably got tired of Jeff herman constantly calling and complaining
>about all the people not using CW and the mens restrooms on campus.

<Scratch scratch> Hmmmm, now why would I call the FCC "about all the people not using the men's restrooms on campus"? Only 49% of the campus population can use them, so it would makes sense that not *all* could.

You've been inhaling too much smog, Jeff.

How come you've got a new address?

Jeff KH2PZ/KH6

3628. IPS Daily Report - 17 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4q4oup$832@flare.syd.ips.oz.au>
Source record: 222803
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 17/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 17 JUNE AND FORECAST FOR 18 JUNE - 20 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 16 Jun
Daily Proton Fluence >1 MeV: 4.7E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 7.8E+04 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
18 Jun 19 Jun 20 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 18 Jun: 67/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 16 Jun
Learmonth 8 2221 2323
Fredericksburg 9 5
Planetary 5 5

Observed Kp for 16 Jun: 2301 2111

2B. MAGNETIC FORECAST
Date Ap Conditions
18 Jun 6 Quiet
19 Jun 6 Quiet
20 Jun 6 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
17 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
18 Jun Normal Normal Normal
19 Jun Normal Normal Normal
20 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
17 Jun 7

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
18 Jun 10 near predicted monthly values
19 Jun 10 near predicted monthly values
20 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3629. Re: A protest song! ..

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C5EF43.6E71@ccsnet.com>
Source record: 222804
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

Cliff Lemons wrote:
>
> activities until my friend got into it and now his wife does too. They
> are always helping with something cool. I like hearing their stories.
>
> This is just too cool.
>
> Collette

If you like ham radio you will love watching ice melt.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3630. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C5F13D.649@ccsnet.com>
Source record: 222805

Cliff Lemons wrote:
>
> I would like to address your Burt problem as it is one that has
> happened in our group as well as yours. He love creating anger, and
> causing arguements. If you answer everything he says with a smily face,
> or something nice he might get bored and go away. Or not answering at
> all. Sorry you have to put up with him too.

I was on the ham conference in RIME for 8 years, the above tactics did
not work. Hams cannot control their mouths, much like you,
If you want to get me bored let me listen to ham radio.

> By the way, I am not into radio but I have some friends who are. I have
> enjoyed reading some of the posts in here and it does sound like a lot
> of fun. Enjoy.
>
> Collette

Did you tell the hams you weight 200 pounds and showered yearly (like
the typical ham).

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3631. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C5F070.2D83@ccsnet.com>
Source record: 222806

Jim Kehler wrote:

> Burt is the only one who gained anything from this discussion, as
> he is sitting back laughing at all the hate and discontent he has
> caused.

Not at all. I am surprised this topic got so deep into politics.
I was hoping people would read the book and that Germans are
not a people we should generally admire.

> It saddens me to think about a friend I lost in Viet Nam, but that has
> nothing to do with amateur radio.
> It saddens me to see writers for whom I have respect let themselves be
> sucked into this discussion.

It would be far better to talk about traffic, contests and rigs?

> Anyone who posts any more to any of the threads that have spawned from
> Burt the HAM-A-ROID's original post should be smart enuff to realize
> that all the only thing they are accomplishing is to give old sick
> Burt a few more laughs.

I am not laughing. Actually I am proud that there are at least a few
hams that have a life OUTSIDE of this deadly dull hobby.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3632. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C5F1E3.7AF5@ccsnet.com>
Source record: 222807
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

John L. Broughton wrote:

> During the war, Jewish prisoners were used for maintenance around their apartment
> building. It was obvious they were not receiving sufficient food. My ex-parents-
> in-law would wrap up food and put it the garbage cans for the prisoners. If they
> had gotten caught it is quite possible they would have been killed. Not ever having
> gone through something like that, I cannot imagine how much courage it took to
> perform an act that could easily end up in death.
> Anyway, certainly not all Germans were accomplices of the Nazis
Clearly there were a few Germans that we should admire.
Thanks for sharing the events you described.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3633. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C5F243.1D27@ccsnet.com>
Source record: 222808

Dave Heil wrote:

> You are one of the few braying jackasses who seem to delight in making a
> great deal of noise just so lots of folks can see that you're a moron.
> Let's not talk of your selling the rig, I move that we get a kitty going
> to buy your computer and modem.
>
> Dave Heil

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

3634. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4q4sjk$5lk@play.cs.columbia.edu>
Source record: 222809

In article <1996Jun17.160741.26917@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>In article <4q2h13$7gm@play.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:
>>In article <1996Jun15.104159.16254@ke4zv.atl.ga.us>,
>>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>>(Power*duration)/(frequency*Planck's Constant) = number of photons.
>>Don't forget to account for the fact that you're "CW" wave isn't actually
>>"C" (it has a finite rise and fall time) and therefore you are talking
>>about a whole slew of frequencies!

>That isn't exactly what you meant to say I know. The CW envelope isn't
>exactly a rectangular pulse, so simply multiplying its duration by power

Rectangular shmectangular. When you quantize the EM field, the canonical
method is to quantize in a box and let the box size go to infinity. When
you keep a finite-size box, you run into other difficulties.

>doesn't give exactly the correct answer. You really need to take the
>integral of the area under the pulse. If the CW envelope were a true
>rectangular pulse, then we'd have sidebands out to infinity, and that

Ahhh...here you go. Now you've got an infinitude of frequencies (and
therefore your energy reads E=sum_n (hbar * (# of photons in state n) * f_n)
The only time you can talk about a single-mode is when you've got a plane
wave going off to +/- infinity. (Well, you could also do it with periodic
boundary conditions, but those don't exist in our case.)

>>>In layman's terms, the answer is simply "lots" because Planck's
>>>Constant is a very tiny number indeed.
>>Which is why we don't have to worry about the particulate view of light
>>when we talk about wave propagation here.
>In most cases, that's true. There are cases, such as when we want to
>figure radiation pressure, or when we're dealing with very weak signals
>which may only arrive one photon at a time, where we have to take the
>quanta into account.

You can deal with radition pressure completely classically (see Jackson
p.265 (actually it's a problem, but the answer is the formula you need)).
If you're talking about "single-photon" signals (as in maybe some
radioastronomy) then you're out of the realm of layman's terms.

>Gary

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617

jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

3635. New Canadian Pirate Radio Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: glen@speedline.ca
Message-ID: <6117cc$142bf.250@news.speedline.ca>
Source record: 222810

Check out Canada's only web site dedicated to pirate radio. Online pirate radio newsletters, text files, audio clips (now in Real Audio), pictures, our own loging area, current info on where to find the most current Pirate radio stations, and much more. The address is: http://www.speedline.ca/~glen

Glen Glisinski
glen@speedline.ca

3636. Amateur Radio Newsline #983 14 Jun 1996 (repost)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <JX+wxQQI89XO090yn@dorsai.org>
Source record: 222811
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.983
Amateur Radio Newsline #983 15 JUN 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #983 - 06/14/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary, WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line).. (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752+#+1
Melbourne, Florida..... (407) 953-1637
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250
West Palm Beach, Fl.....(407) 684-4636+960+1

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1 (RTC), m345;3 (File Library)
Dallas Remote Imaging BBS (DRIG).... (214) 492-7573
In bulletin number 36
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0
Microsoft Network (MSN)..... Amateur Radio File Lib
Internet.....In the rec.radio.info newsgroup
Internet FTP: oak.oakland.edu.....
In archive: pub/hamradio/docs/newsline
Local BBS's.....In the Ham Radio conferences on
Fidonet, RIME, Intelec, I-Link, AR-Net and Fringenet

True Speech Internet Site
==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE:
WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[983]

The following advisory is not necessarily for broadcast. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 983 for release on Friday June 14, 1996 to follow.

(*****
The following is a QST

The first Vanity call signs are issued, a court drops illegal scanner charges again a Kentucky teen and a friend of ham radio retires from the FCC.

(*****
FIRST VANITY CALLS ISSUED

The first Vanity Call Signs under Gate One of the program have been issued. Nine vanity calls were granted on Tuesday, June 4th with another eight issued in Wednesday June the 5th.

According to the FCC, more than 350 applications were received on May the 31st. As we go to air, they do not have a complete count on the number received.

(*****
FCC TO BACKFILL HOLES IN SEVENTH DISTRICT

Because of a computer programming snafu, the FCC says that it inadvertently skipped over a chunk of seventh district call signs in the sequence KC7RAA to KC7ZZY, and jumped instead to the KD7 call sign block. The Commission intends to leave the current 149 grants as is and to go back and fill in the KC7RAA to KC7ZZY group first. After that it will pick up where it left off.

The FCC took a different tack when about 50 Group D call signs were similarly skipped in the fourth district. Instead of issuing the skipped block out of sequence, the FCC deleted those grants and issued new call signs from the originally intended sequence.

(*****
SPECTRUM GRAB UPDATE

A ham radio fax and electronic mail campaign to members of the Little LEO Working Group that has proposed reallocating two popular amateur bands seems to be taking its toll. They have not reversed their stand on grabbing the 2 meter and 70 centimeter ham bands, but that are literally begging hams to back off on e-mail to the committee.

The Internet and FAX technology have taught the FCC a lesson. Propose a commercial satellite service sharing amateur radio's two most popular bands, and you can count on a landslide of response. When word first got out that an Informal Working Group to the World Radio Conference '97 was considering the two bands for possible shared access, the names and addresses of Committee Members were made available for comments. Those comments came first by the dozens, later in the hundreds, and now the thousands and they're still coming.

On June 5th, the FCC announces it's time to make the comment process more efficient. The Commission sets up a designated office and electronic mail address for all comments.

Commenters are then told to refrain from sending their thoughts directly to the working group's members.

So, is this really streamlining the way comments by concerned amateurs will be heard by the people who will ultimately decide the fate of these two ham bands? The Commission sez comments already sent will be included as part of the public record and that its staff will ensure that comments sent to the new addresses will be considered. But not everyone believes that.

"My opinion, this is a brushoff by the FCC. They individually don't want to be inundated with our comments." KL7Q

Tom Moore, KL7Q, is the ARRL's Section Manager for Alabama. He sez the Commission's latest tactic is its way of dodging public comment by hams and sending those comments to an unattended dead-end mailbox.

"Do you think for one second they're gonna sit around for hours and hours reading thousands of our comments or attend to regular committee business. Instead, it is my belief the FCC will appoint someone to review

our comments and to brief the committee with a report of significant data, something like we received 10,976 comments opposed to reallocating the amateur bands." KL7Q

That, Moore sez, will make it easier for the Commission to bypass the opposition. In other words, a fast one being pulled on Capitol Hill. League Vice President David Sumner, K1ZZ, sez political rather than technical judgement has already influenced the Working Group's list of bands being considered for sharing with the satellite service. Again, Tom Moore.

"Wait a minute. Somebody isn't tellin' the whole story here. The ARRL sez some frequencies are not included probably due to political judgement, yet the FCC sez all frequencies below 1 GHz are being reviewed. Couple this with the FCC now trying to send our comments off to a nonperson, deadend mailbox. And well you can draw your own conclusions. We have very politely been told to kiss off." KL7Q

That brings the next question. How do hams stand a better chance of making sure their comments really are heard?

"I advise hams to continue sending them to the individual addressees. That is the only way we are going to get their attention to put enough political pressure on them to make the decision to take them off the list." Kl7Q

Moore sez radio amateurs need to keep the pressure on the FCC. And he suggests contacting your local Congressman and explaining the seriousness of the threat by commercial interests, a threat he calls a flagrant attack on amateur radio.

Since the Working Group's reallocation proposal could change hour by hour during the next few weeks the ARRL is advising hams to stay abreast of the very latest developments. You can do that by checking in to the ARRL's Web Page on the Internet. And, of course, we'll continue to have the latest on this for you here on Newsline.

(*****
SCANNER CHARGE DROPPED AGAINST KENTUCKY TEEN

A Kentucky judge has dismissed a charge of carrying a scanner that can receive police frequencies filed by police against a teenage ham. These were the charges filed against a 16 year old Greg Godsey, KF4BDY who was arrested on May 11 by local police in Christian County Kentucky, who confiscated his Radio Shack HTX 202 2 meter transceiver. Police claimed that the transceiver was actually a scanner capable of overhearing private communication.
No HTX 202 has ever been successfully modified to operate outside of the ham bands. The police finally gave in on this point and Greg's radio has since been returned. But other charges not specifically related to his Amateur Radio activity have been continued until later this month.
Greg, who had been the ARES Emergency Coordinator for Christian County, and who only became a ham last year steadfastly denies the charges. He

says that his radio was not modified and cannot receive or transmit outside of the 2 meter band.
His parents, Gary and Fredericka Godsey, say Greg has never been in trouble. They have hired an attorney to represent him. None the less, he did resign as EC after his radio was confiscated.

(*****
CORDLESS BLUNDER

Karl Quinton Chandler of Florence, Alabama, probably wishes he had not made one particular phone call using his cordless phone. Back in 1994, a police officer using a scanner overheard Chandler discussing a drug deal. The officer recorded the conversation and Chandler was later arrested and convicted on heroin possession charges. Chandler's lawyers asked the Alabama Court of Criminal Appeals to overturn the conviction. They cited federal laws that prohibit police from intercepting electronic communications. But on May 10th, the Court ruled against Chandler. The Court says the federal law Chandler cited excluded cordless telephone conversations. Karl Chandler now faces 10 years in prison.

(*****
HALLER RETIRES

FCC Wireless Telecommunications Bureau Deputy Chief Ralph A. Haller, N4RH, has announced he's retiring. Haller, 48, has spent 25 years with the FCC, including eight years as head of the Private Radio Bureau.
Haller who lives in Arlington, Virginia, has been one of ham radios strongest supporters at the Commission. He was one of the driving forces behind the creation of a so called single point of contact between the repeater coordination community and the FCC. His retirement may have a negative impact on the creation of this government to private sector cooperative relationship so badly wanted by the coordination community.
If we may digress from our news reporting and get personal, we at Newsline join with the rest of the nations ham radio community to thank Ralph Haller for the many hours of his time he has given in trying to make the United States Amateur Radio Service, a bit better place. We also wish him success in whatever position he takes on in the future.

(*****
FCC CHANGES PC AUTHORIZATION REQUIREMENTS

In a move aimed at getting personal computers and PC accessories to market faster, the FCC has adopted new rules to relax the equipment authorization requirements for such products. Instead of requiring FCC certification, the new rules allow a self-authorization process where PC manufacturers or suppliers issue a Declaration of Conformity with FCC standards for limiting radio frequency emissions.
The new rules permit manufacturers and suppliers of personal computers and peripherals to put a product on the market after testing it to ensure compliance. This, instead of having to apply for equipment authorization and await FCC approval.

(*****
NEW WAY TO SELL HAM GEAR

Don't be surprised to see ham radio equipment showing up in such diverse places as Marine Radio shops, retail appliance stores, mass merchandisers and even on the Home Shopping Club. This in direct response to Radio Shack having cornered the lions share of the burgeoning no-code entry level market.
With few exceptions, companies, both foreign and domestic, say that they cannot remain in the United States Amateur Radio market place without getting a share of the multi million dollar no code pie. That without it there will be no way to continue providing equipment to the upscale high frequency and experimental VHF and UHF markets.
Until now, no company other than Radio Shack has had an aggressive marketing program to the general public. That is now changing as company after company takes its radios, accessories, antennas and training aids to the American masses using the same targeted marketing techniques used to sell other consumer products.
And for those of you who think it is illegal to sell ham gear to people not licensed to use it, that's not the case. In fact, it is actually a violation of federal trade law not to sell equipment to someone who wants it unless they willingly say that it will be used for illegal purposes. The government says that it is not up to the manufacturer or retailer to police the market. That's the responsibility of the end user and nobody else.

(*****
NO MAJOR 73 ADS

Some bad news for 73 Magazine. Readers of the June issue were surprised to find the usual ads from the big four Japanese ham radio manufacturers missing. No advertising from Alinco, Icom, Kenwood or Yaesu.
Icom was the last to go. Alinco. Kenwood and Yaesu have been gone for several issues.

(*****
SENATE CONNECTION

There's a ham radio connection in the recent announcement that Kansas Governor Bill Graves has named Lt. Governor Sheila Frahm to succeed Bob Dole in the U.S. Senate. Sheila Frahm is the sister in law of ARRL Midwest Vice Director Bruce Frahm, K0BJ.
Shiela Frahm is a 51 year old Republican, and will serve in the Senate at least until November, when Kansas voters will choose a candidate to fill the last two years of Dole's term.

(*****
SISTER ALVERNA INJURED

One of the founders of the Handi Ham System was injured on in an automobile accident on May 31st while on her way to a hamfest.

Sister Alverna O'Laughlin was in a serious car accident. She was on her way to a hamfest in South Sioux City, Nebraska. She broke her leg and

their said she will probably be in a cast for five to six months.

Get well wishes go to Sister Alverna O'Laughlin, Assissi Heights, 3rd Floor Health Care, Rochester, Minnesota 55903.

(*****
LEBANESE KID PIRATES

From overseas, 5N3AMK reports via packet radio that Lebanese children are bootlegging on 20 meter CW daily. Nagheeb says that they can be found very evening on 14.050, 14.055, 14.060 and 14.070 running traffic between Azerbijan and the Ivory Coast. Some have also been heard on 14.080 SSB running messages between the Ivory coast and Beirut after 18:00 hours UTC. Two youngsters have been identified. One boy uses the name Tony and the only female is Randa. Both speak in Lebanese and when asked for their ham calls, Tony laughed and said that they cannot be stopped.

(*****
NEW M1 QSL SUB MANAGER

And a new RSGB QSL Bureau Sub Manager has been appointed for the recently introduced M1AAA to M1AZZ series of British callsigns. He is Mr. M. Marriott, G0OPC, who is also the Sub Manager for the G1 series of callsigns.

(*****
ARIANE 5 FAILS

The rocket that will carry AMSAT's Phase 3D ham satellite into orbit has failed is first real test. Ground controllers blew up the Ariane 5 40 seconds into the flight at an altitude of about 12,000 feet as it veered off course.
The launch June 4th launch began at 12:33 Universal Time June 4, from the European Space Agency's Kourou launch facility in French Guiana. Ariane 501 carried a group of four scientific satellites known as "Cluster" which were, of course, destroyed as well. No amateur radio satellites were aboard.
It's unknown what impact the launch failure will have on the next Arianne launch scheduled for later this year. That flight will carry Phase 3D.

(*****
SUNSPOT MINIMUM STILL AHEAD

Solar prognosticator Tad Cook, KT7H, reports four consecutive days of zero sunspots for the period May 16th to the 22nd. The average solar flux was down five points from the previous period. Expect similar conditions through the rest of 1996 as we experience the solar minimum.

(*****
DX

In DX, the SK3SIX beacon has gone QRT on 6 meters due to severe damage to its antenna system and failure of the control circuits. SM3EQY and

SM3JGG have brought the transmitter down from its mountaintop location overlooking much of Sweden and are working on a new keying system. When service is done and the new antenna is installed the beacon will returned to service.
And word that a group of Dutch radio amateurs will activate the Republic of Georgia during the coming E skip season. From June 14th to the 26th they will be in grid square the LN21 on the air with the prefix 4L. Listen for them on 50.123 MHZ on SSB.
And the U.S. Island Directory and island list is now available on the World Wide Web thanks to WD8MGQ. There are two versions of the island list to choose from. The "master" version is the most detailed.

(*****
NEW PROFESSOR

A name in the news. James C. Garland, W8ZR, has been named president of Miami University, a 20,000 student institution in Oxford, Ohio. Garland, 53, is now dean of the College of Mathematical and Physical Sciences at Ohio State University in Columbus.

(*****
YHOTY '96 NOMINATIONS SOUGHT

A reminder that the nominating period for 1996 "Young Ham of the Year Award" closes on June 30th. That means you have only sixteen days left to compile a nominating package for the youngster you think should be named 1996 Newsline Young Ham of the Year.
This years winner will receive an expense paid trip to the Huntsville Hamfest the weekend of August 17 and 18 courtesy of Yaesu USA Corporation. The winner will also get to spend a week in Spacecamp Huntsville as a guest of CQ Magazine.
All nominations must be submitted before June 30, 1996 on an official application. Application forms are available by sending a self addressed stamped envelope mailed to the:

Young Ham of the Year Award
c/o Newsline
28197 Robin Avenue
Saugus, California
91350

These nominating applications are also available for electronic download from several sites that provide Newsline materials over the World Wide Web and from the general interest ham radio files area on GEnie and America Online.

(*****
OLDEST BIRD FOUND

The ARRL Letter reports that Justin Dennis, KA0HKV, of Atkins, Iowa, was the grand prize winner of QUEST 43. That was Bird Electronic Corporation's year long competition to locate the oldest working Model 43 Thruline Wattmeter.

Bird says Dennis's Model 43, serial number 71, manufactured in 1952,
still delivers accurate RF power measurements 44 years later. Dennis said
he bought the unit from a friend for $15. It earned him a 24 carat gold
plated Model 43, a $1000 gift certificate and a brand new Model 43.

(*****
And for this week, that's all from the Amateur Radio Newsline. You can
write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline
say 73 and we thank you for listening.

(* * * * Newsline is copyright 1996 & All rights reserved. * * * *

--
< ^^^

3637. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31C64BB7.D06@ix.netcom.com>
Source record: 222812
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles copeland wrote:
>
> I recently got my general, and have trying my luck on HF voice
> using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
> dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
> sitting on mag mount on floor with two 30' folded counter poise wires).
>
> My luck has been rotten, (with exception of 10 meters). I've talked
> to three HAMS on 20 meters only to have to struggle just to get
> them to recognize my callsign.
>
> This brings up my question: Is it hopeless to run HF voice at 100 watts?
>
> If I were to get a inverted V dipole up at 40' would I have the same
> lousy luck? What cheap portable antenna would be most efficient?
>
> I know two other HAMS who have recently gotten their general,
> and both report lousy results on 20m-160m running 100watts.
> Both live on third floor apartments using folded dipoles. Both rarely
> are able to snag a QSO.
>
> What about running mobile? A 6' whip should pale to a 60' dipole on 3d floor?
> Seems 100 watts and a whip would be worse than hopeless.
>
> Is 100 watts sufficient when the sunspot cycle picks up?
>
> Are 20m-160m bands strictly the domain of the "big guns"
> running 1500 watts, 100 foot towers, and monster beams?
>
> If this is so, what is the minimum setup to operate effectively?
>
> 400 watts, 600 watts, 1000 watts?
>
> 30', 40', 60', 100', tower?
>
> antennas?

Charles,

100 watts is sufficient for solid QSOs when the selected band is not too crowded and, of course, the
propagation is good. You might actually have a very strong signal, but with crowded band conditions and other
hams running 1000 watts it's hard to compete.

Of paramount importance, however, is an efficient antenna. Yes, an "inverted-v" dipole at 40 feet can make all
the difference in the world! For 75 and 40 meters they're great. For years I've used an "inverted-v" dipole on
75 meters mounted on my tower, and it has worked very well. At the higher frequencies you really need something
like a multiband yagi antenna or a quad, though. They not only boost your signal, but also attenuate unwanted
signals coming in from the sides and back of the antenna.

Many contacts can be made with relatively low power if you pick the right time and frequency. Also, under
adverse conditions, CW has often been a good mode for contacts.

Good luck, Charles.

73,
Lindsay
WA4ISZ

3638. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31C618E5.3567@ix.netcom.com>
Source record: 222813
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles copeland wrote:
>
> I recently got my general, and have trying my luck on HF voice
> using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
> dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
> sitting on mag mount on floor with two 30' folded counter poise wires).
>
> My luck has been rotten, (with exception of 10 meters). I've talked
> to three HAMS on 20 meters only to have to struggle just to get
> them to recognize my callsign.
>
> This brings up my question: Is it hopeless to run HF voice at 100 watts?
>
> If I were to get a inverted V dipole up at 40' would I have the same
> lousy luck? What cheap portable antenna would be most efficient?
>
> I know two other HAMS who have recently gotten their general,
> and both report lousy results on 20m-160m running 100watts.
> Both live on third floor apartments using folded dipoles. Both rarely
> are able to snag a QSO.
>
> What about running mobile? A 6' whip should pale to a 60' dipole on 3d floor?
> Seems 100 watts and a whip would be worse than hopeless.
>
> Is 100 watts sufficient when the sunspot cycle picks up?
>
> Are 20m-160m bands strictly the domain of the "big guns"
> running 1500 watts, 100 foot towers, and monster beams?
>
> If this is so, what is the minimum setup to operate effectively?
>
> 400 watts, 600 watts, 1000 watts?
>
> 30', 40', 60', 100', tower?
>
> antennas?

Charles,

First, congratulations on your recent upgrade. What is your callsign?

I run from 100 to 150 watts (depends on what kind of mood my old Hallicrafters SR-400A is in that day), and have had phenomenally good luck with it. I use a G5RV that I made myself, up at about 45 feet, through an MFJ mobile tuner (300 W rating.)

I rarely have any problem making a contact, and have even broke through my share of pileups. I have worked a fair bit of DX, including Antartica, Australia, New Zealand, Marshall Islands, and a few African stations, not to mention a ton of Europe, Caribbean and South America. And all of this within the last year, at the "bottom" of the sunspot cycle. Most of my contacts are on 75 or 20 meters, since my old rig has no WARC bands.

It really sounds like your antenna situation needs to be improved, and it will make all of the difference in the world.

73 de Jim, KD1YV

3639. Cross mod problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: itssinc@LOCALNAME
Message-ID: <b17.9/21/95M08.2851486@LOCALNAME>
Source record: 222814

Recently I sometimes hear distorted parts of what must be cordless phone conversations on a very old (and not very good) receiver. My own standard 10-channel cordless does not bother the receiver. What frequencies are used by the newer 25-channel 47-49 Mhz phones? Are the extra channels mixed between the (40 khz?) spacing of the older 10-channel units? I am wondering if some odd combination of IF and harmonics of input to first mixer equal these newer cordless channels.

I assume the even-newer 900Mhz units are not involved. (900Mhz was considered practically infrared when this old box was built. Also, I assume 900Mhz cordless phones are FM -- if they are not spread spectrum, etc.)

Bill

3640. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <Dt5tp7.DJ@jgfl1.allcon.com>
Source record: 222815

A.G. von Luternow (n4jvp@ix.netcom.com) wrote:
> On Sat, 15 Jun 1996 00:38:12 GMT, pacrimgolf@kuentos.guam.net (Jim
> Kehler) wrote:

> >
> >Hans, it's time for your medication again.....
> >

> NO WAY! I found it to be quite enjoyable in its symbolism but
> unfortunately I wasn't able to find anything that might reference the
> code/no code debate.

> 73 de N4JVP
> Fritz

It's not the code/no code debate, but this is close enough to the
way the German government handles sales of transmitters. You can't
walk into a store and buy amateur radio transmitters without a license.
Unregistered posession <sp?> of transmitters is forbidden without a
license (type accepted equipment like CB equipment is licensed).
When I buy an amateur radio transceiver, I have to show my license.
When I want to buy a marine transceiver, I have to show my marine
radio license (I haven't got one, but an amateur radio license will do).
I can't sell/give/lend amateur radio transmitters to anyone without
a license.
Just imagine what would happen if a police officer requested me to
hand over my transceiver, and I would have to refuse unless he showed
me his amateur radio license ;-)

Just my $.02,
Jens, DB9LL
--
Do _YOU_ know where your towel is?

3641. VE6RAC Field Day

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: "Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca>
Message-ID: <Pine.OSF.3.91.960617164527.14955D-100000@dec>
Source record: 222816

VE6RAC FIELD DAY SITE
==========

Field Day tis year is June 22-23 1996. It starts at noon on Saturday and goes through till noon on Sunday.

The VE6RAC Field Day site is about 25 miles east of Calgary at the farm of Henning Reinwald VE6KX.

Starting from 16Ave and 68 St NE go 32 km east on Hwy 1. You will pass the Hwy 24 junction. The intersection where you turn has a high tension electric wire with orange balls on the wires. Turn right (south) here and go 3.2 km (2 miles). Turn left (east) at the intersection and go 0.8 km (half mile) You will see Henning's beam on the left. There are two houses, Hennings is the second on the left. It takes about 20 minutes from the starting point.

If you wish to camp over, there is room. Bring the family for a weekend of fun and ham radio. For more information contact Ken Oelke at 280-5340 email:ken.oelke@t8000.com

See you there.

Raj VE6RAJ

3642. VE6HRA Field Day

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: "Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca>
Message-ID: <Pine.OSF.3.91.960617164827.14955E-100000@dec>
Source record: 222817

The High River Amateur Radio Club will be active during field day from
Nanton, Alberta, callsign VE6HRA. Will be QRV on all bands. (hopefully)
for more information contact VE6WD in High River.

Stuart R. Crawford VE6SRC crawfors@cuug.ab.ca
Calgary, Alberta ve6src@ve6yyc.#sab.ab.can.na
(403) 247-1063

STOP BY THE ARLA WEB SITE -- http://www.cuug.ab.ca:8001/~crawfors/arla

3643. Burt's Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: pat.wilson@pplace.win.net
Message-ID: <8C2B40E.00080007E5.uuout@pplace.win.net>
Source record: 222818

I would like to offer a suggestion. Let's ask Buuuurt what price he wants for his gear. I will then open an account to take donations of any amount. You in return would get ONE chance for each dollar you donate to win the gear. If he wants 1000.00, we raise the 1000 and do the deed. I will even get an attorney to hold the funds, etc. What do you say? Then we can work on his computer equipment. He teaches at community college, so he will fold for the funds. Let's do it.....

N0RDQ

3644. RE: US OPERATION IN CANAD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C2B4F4.0029005C12.uuout@hobbs.com>
Source record: 222819

To: sanderman@delphi.com
Subject: Re: US Operation in Canada?

Operation by US hams holding Tech Plus privileges and operating in
Canada >MAY NOT operate on 160 meters because they don't have that band
available to >them in their home country. Only these privileges in
common (between the home >country and the country of operation) for a
specific class of license are >allowed. In other words, you cannot have
more operating privileges in a foreign >n >country than you have at home.

Does this apply to Canada/US only or Any Country/US?

OLX 1.53 --------------> 73, de NK2U <----------------
* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

3645. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4q76tr$irs@roch.zetnet.co.uk>
Source record: 222820
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In message <31C59AA6.14E@odyssee.net>
Madjid <orion@odyssee.net> writes:

> We are elitists, so what, Is that a problem? Are we in the name of
> Democracy going to succomb to the Dictature of Mediocrity?

> BTW, when you listen to the CW contests where people transmit their
> age like the All Asia this week end, you do hear a lot of 30s and 40s
> and even 20s. Is that the old guard ? Sure the no-coders can't know that
> since mane of them don't even read CW. Is there a sickness called
> CW-syndrome?

> --
> Madjid, VE2GMI Internet: orion@odyssee.net

============= comment GM0CSZ / KN6WH
Madjid , The fact that many hams in all age groups enjoy CW does not
mean that these people all insist that the CW requirement must be
maintained and that CW is necessary to operate on HF. I enjoy CW very
much but yet am of the opinion that the CW test at whatever speed
should NOT be a barrier for licenced radio amateurs to get access to
the HF bands. I get the feeling that a number of hams with HF
privileges , having done one or more morse telegrappy tests (possibly
after many hours of training), can't accept that in the (not too
distant) future this requirement might/will be dropped ,so that the
younger/future generation of hams get HF access 'for free' eg without
having to make the effort ; I call that the 'jalousy factor'. Their
objection has nothing to do with the requirement to operate on the
HF bands in a responsible manner.
Enjoy our common hobby , including the mode named CW ,so do I ,but
please don't unnessarily impose the morse telegraphy requirement on
prospective HF bands users.
Being 'considerate' is supposed to be one of the characteristics of all hams.

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

3646. Kenwood Ham equipment to be sold at truck stops?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDt4Ap8.2x9@netcom.com>
Source record: 222821

copied from packet:

From : N1RLO @ K1UGM.#EMA.MA.USA.NA
To : INFO @ ALLUS
Date : 960613/2345
Msgid : BF 2741@K1UGM, 11127@W6VIO $K1UGM2741
Subject : KENWOOD RADIO SELLING AT CB STORES
Path : K6VE!K6VE!KB6JES!W6JBT!WB6DGR!WA6BGS!KC6UQW!W4DPH!KO4KS!WB0TAX!AE1T!WA
1WOK!WB1DSW!K1UGM

I guess the rumor I heard that Kenwood communications corp manufacturers of
amateur radio gear are "gearing up" to sell the kenwood line at truck stops
and cb radio stores throughout the US is true.
One ham sent a message saying there are ham stores in his community and
this is great because it would enable him easy access to ham radio gear.
Well I live in Massachusetts where there are no ham radio stores to the best
of my knowledge and I dont mind travelling to NH or RI or mail order.
But to push radios at truck stops and cb shops and not to licensed ham
operators will present a real problem to the amateur in the future. I know
there is no law or rule against selling to non hams and maybe there should
be. I bought a 2 meter HT at Radio Shack on Cape Cod a few months ago and
they would not sell me the ht without seeing my license in hand. The salesman
said there is no law restricting a sale to a non ham but it is store policy
to check for a license he also said Radio Shack did not want any problems
with the ham community. I have a lot of respect for that policy. I said
there are no ham stores in Mass. I should say except Radio Shack co.
All in all I have stopped at truck stops while travelling and you can buy
just about anything there. Now when I am at a truck stop having coffee and
I can watch people buying ham radio gear - their first 2 meter HT and fire it
up in front of me and call for a breaker good buddy and they paid good money
for it and they will use it. As if we dont have enough bootleggers on the air
now. Well its against the law to transmit on ham radio without a license you
say well back several decades ago it was illegal to transmit on cb without a
license and cb had strict enforced rules and regs. Then the cb boom came on
and everyone and his brother were selling cb's and the market bottomed out.
The craze was over a lot of radios were sold and cb turned into the crazy
band unenforceable to say the least. My fellow hams that could happen to
ham radio too. Just think about it. Kenwood will sell a lot of radios and the
hobby will suffer.
The day i see a kenwood ham radio for sale at a truck stop or cb hangout
this ham won't purchase another piece of Kenwood gear.
73 DE JOE N1RLO

----- End of message 11127 from N1RLO @ K1UGM.#EMA.MA.USA.NA -----

3647. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Dt4F48.4Hy@netcom.com>
Source record: 222822

In article <4q1534$5g8@shore.shore.net>, Jim Martin <jjmartin@shore.net> wrote:
>Cecil Moore <kg7bk@primenet.com> wrote:
>
>>Question is: Will the length of a second go to zero and
>>what happens to us and the universe if it does?
>
>My guess is we'll probably fall off the ends of the Earth.
>

Time slows in a black hole, so perhaps its possible for a second
to stretch into infinity. Time is relative to each who is
experiencing it, so stay away from black holes.

I believe Stephen Hawkings has some kind of theory that
when the universe implodes to a point of singularity,
time itself ceases to exist. Time can not exist without space?

Back to newsgroup topic, errr, you need time and space to transmit on HF.

3648. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Paul Anderson <pander01@harris.com>
Message-ID: <31C56E78.4F06@harris.com>
Source record: 222823

VPLS A10 1490 Martin Smith-Rod wrote:
>
> I'm looking for ideas on "2-way" radios to be used for our neighborhood
> watch night patrol. Am curious about other similar groups (volunteer,
> tiny-budget, etc) and wondering what they use.
>
> CB's don't seem to have good range. Marine bands are obviously a no-no. So
> what is out there? Any creative solutions? We have cell-phones, but need
> radio communication too.
>
> Help.
>

Sounds like an appropriate use for the soon-to-be-on-the-market Family
Radio Service (UHF short-range) radios. Radio Shack and others should
have 'em for sale within a few weeks, I would imagine. The expectation
seems to be that they'll be in the $100 - $150 range.

7777777 3333333 **
77 33 ** Paul Anderson, AB4VA **
77 33 ** pander01@harris.com **
77 33 ** AB4VA @ KT4DI.#MLBFL.FL.USA.NA **
77 33 33 **
77 33

3649. sats

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: kc0dz@ldd.NET
Message-ID: <31C4AB5A.2C00@ldd.net>
Source record: 222887

```
This is a multi-part message in MIME format.

--------------46B53E1D4077
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

--

|\/\/\/| Harry Lukefahr
| | kc0dz@ldd.net (Internet)
| (o)(o)
| _) kc0dz.#semo.mo.na.noam (ax25 packet radio)
| ___|
| /
/____\

--------------46B53E1D4077
Content-Type: text/plain; charset=us-ascii; name="PSK-1.TXT"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="PSK-1.TXT"

i recently bought a used psk-1 and i am needing more imformation
on how and what i need to know ,wiring and the correct connection
...the tnc i plan on using is a mfj1278 the manual
with the psk-1 doesnot have enought info
and the mfj manual dont have quite enought i feel.
if you can help please reply.

--------------46B53E1D4077
Content-Type: text/plain; charset=us-ascii; name="PSK-1.TXT"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="PSK-1.TXT"

i recently bought a used psk-1 and i am needing more imformation
on how and what i need to know ,wiring and the correct connection
...the tnc i plan on using is a mfj1278 the manual
with the psk-1 doesnot have enought info
and the mfj manual dont have quite enought i feel.
if you can help please reply.

--------------46B53E1D4077--
```

3650. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q287n$55o@shore.shore.net>
Source record: 222888

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Just be patient Jim; I'm getting up early Monday morning to call the San
>Francisco FCC office and present the scenario to them - I'll report their
>opinion, for their's is the only one that matters.

I sure hope you didn't take it seriously that I'd take my XYL's
opinion on the matter as THE resolution to this. She and I have been
together a long time and just like mine, her initial response would
have a tinge of sarcasm in it. Just a tinge mind you.

>BTW, I do not have 10M at this time - I'm reporting this to you in the
>third person. Regardless, you already know my opinion of what he's doing.

I will be patient and wait for you to post the result of your telcon
with the Frisco office. :)

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3651. Re: I support Warren, you should too

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: ericp@teleport.com
Message-ID: <4q291d$bq8@nadine.teleport.com>
Source record: 222889
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <31B16F71.79E6@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>From: W3MM Date: 31-May 1614Z Subj: state dept hostility
>Copy of message. From: WF3H To: ALL Date: 31-May-1996 1614Z
>
>One of the people heading up the effort to reallocate our freqs is Warren
>my concern and to get more info. This guy was very very hostile, saying
>GODDAMN emails I have from you people? (email richardswg@ms6820wpoa.us-state.
>
>From K1OIK:
>and give him 100% support
>
>
>
>
>
It sounds to me like this guy is out of his mind! What in the world is he
getting after the amateurs for?

Is there any chance that other radio services are getting started an he
wants to give them the amateur frequencies?
Maybe he is frustrated because the amateurs have cause problems on the air
but no one has done anything about it.
Let me know your views on this. I totally back you up.
Send your message to ericp@teleport.com. I am an amateur myself and I
agree with you.

Eric Patterson, kb7vfr
--
ericp@teleport.COM Public Access User -- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-28800, N81)

3652. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q27t9$4fd@shore.shore.net>
Source record: 222890

"Ken Bessler (KG0WX)" <kg0wx@southwind.net> wrote:

>Jim Martin wrote:
>> Well, if time slows down as you approach C, and maybe it stops when
>> you hit the big C, my real guess is that you could not issue a
>> citation because you could never reach the violator unless you started
>> at Point A the same time the violator did.
>>
>> And, if you were able to catch up with the violator (which
>> theoretically you could not) that would mean that during your chase
>> you had to exceed C in which case you would have travelled back in
>> time....possibly to some instant before the violator left A. So, you
>> would have to issue the citation at Point A before the violator
>> left...thus pissing him off for something he didn't do and making him
>> so angry that he presses the accelerator to the floor and vanishes
>> into nothingness for having not allowed a gradual acceleration which
>> would have kept himself and his C craft from being crushed by the
>> gravitational forces of that acceleration...Whew..I'm out of breath!
>>

>What about that breath? If you are at C, then when you exhale your breath
>would be a C+(1-2mph?). Whould a sneeze be at warp speed?

>This thread is hurting my brain...back to the KW amp on 10ghz.......bzzzzz.

Now that would be relativity!
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3653. Qsl Info File Available Monthly from our WWW site.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: mtw@coredcs.com
Message-ID: <4q2ggd$anq@wiscnews.wiscnet.net>
Source record: 222891

Qsl Info File is available monthly from our www site. The file runs with software such as Dbase..Vplus.. or Totalham. For more information set your browzer to www.coredcs.com/~mtw Hope to see you there. Best of Dx.

3654. Re: need emergency generator recommendations

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RtBuEIo.armond@delphi.com>
Source record: 222892

<JBASINGER@skybest.com> writes:

>makes a good one but it is expensive. I'd like to know what else
>is out there to consider at a better price.

12 volt battery.

3655. Re: How would removing the CW test help amateur radio? (was Re:

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RvAusyn.armond@delphi.com>
Source record: 222893

Frank Dinger <frank.dinger@zetnet.co.uk> writes:

>> Very sadly, the manufacturers and publishers agree, but probably because
>> they believe they'll reap huge profits, so there's a lot of backing from

No, all publishers do NOT agree! Worldradio has been against lowering standards.

>Since (manual) telegraphy is being abandoned by Coastguard , merchant
>navy ,the military etc ,the need is no longer there and those not

The schools have abandoned learning. Does that mean that we all should. Also,
not all the military has abandoned CW. The "elite" forces have not. I guess
the really tough guys like what others find too hard to do. In more things than
one.

3656. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RPAtc8i.armond@delphi.com>
Source record: 222894

Cecil Moore <kg7bk@primenet.com> writes:

>Hi Phil, methinks your logic is upside down. If we increase the
>requirements (the opposite of giving up or surrendering) then
>the number of hams will be so small that it won't matter if

HIS logic is upside down?????? Your solution is to give all crooks 25k USD
per year so they won't rob banks.

3657. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jspatric@mailhost.ecn.uoknor.edu
Message-ID: <4q2tbi$lmd@frazier.uoknor.edu>
Source record: 222895

jherman@Hawaii.Edu (Jeffrey Herman) writes:

><stevej@eastky.com> wrote:
>> And the markup is horrendous! HTX-212's that sell for 349.99 cost t
>>he store $194.00. Not a
>>bad markup!

>Hi Steve, Have you bought your wife/girlfriend jewelry? Are you aware
>such items are marked up anywhere from 500 to 1000%? That $349 price
>you quoted is only an 80% markup. So you're correct, that isn't a bad

Well, if stores around you have a 500+% markup on jewelry, you're shopping at the wrong stores! My father is a jeweler, and a district manager of one of the largest jewelry chains. While some markup is 300% (rarely), most is 100-200%. Why? Long shelf life. Average diamond ring sits on the shelf for 15+ months. That's a long time, compared to most retail outlets. Gold (bracelets, necklaces, etc) has the highest markup (200-300%), but are often sold at 50% off (bringing markup to 100-150%)

Well, back you your regular ham programming.

>markup at all; it's quite reasonable.
>Jeff KH2PZ / KH6

John (1st ticket in the mail!)
--
John Patrick (jpatrick@ou.edu)
Electrical/Computer Engineering Senior @ The University of Oklahoma
* John's EE Page: <http://www.ecn.uoknor.edu/~jspatric/ee-info.html> *
Check it out!

3658. I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C526EE.2ACB@ccsnet.com>
Source record: 222896
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Ham radio is so unappealing to the young:

1. I offered 14 year old KA1VBQ $10 to make a single 2 meter contact,
she refused.
2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
use it.
Electrolux and ham radio both have something in common, what?

Burt

3659. Class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C52799.42D1@ccsnet.com>
Source record: 222897
Cross-posted to:
alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

The Victor
By: C.W. Longenecker

If you think you are beaten, you are.
If you think you dare not, you don't.
If you like to win but think you can't,
It's almost a cinch you won't.
If you think you'll lose, you're lost.
For out in the world we find
Success begins with a fellow's will.
It's all in the state of mind.
If you think you are outclassed, you are.
You've go to think high to rise.
You've got to be sure of yourself before
You can ever win a prize.
Life's battles don't always go
To the stronger or faster man.
But soon or later, the man who wins
Is the man who thinks he can.

3660. Re: Yaesu Follows Kenwood Lead?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: wermusic@initco.net
Message-ID: <4q3ai6$kah@mercury.initco.net>
Source record: 222898

randall518@aol.com (Randall518) wrote:

>Hi all-
>I run the local 2 meter rawchew net for the club here and a long time
>check-in tonight told me he had seen Yaesu ham gear on sale at Ohio truck
>stops!!!!!
>Not that it really surprises me given Kenwood's mighty marketing plan for
>reviving "interest" in our hobby by selling in CB shops and the like, but
>has anyone else run into this?
>Randy
>N2VQD

Are we stereotyping ALL truckers as mindless "CBer" types ?
I understand that this SALES IN TRUCKSTOPS thing **WILL** (not could)
create a big mess, however right here in RIVER CITY there are several
AMATUER RADIO operators who just happen to be TRUCKERS - - - The HF
rig in the rig sits right next to the 2mtr/70cm, and they both share
the rack wth a CB. According to him there are LOTS of LEGITIMATE
LICENSED AMATEURS who are cross-country truckdirvers. One trucker
and his wife are BOTH amateurs - he is an EXTRA, she a GENERAL. they
both dirive seperate trucks and have SKEDS with one another as their
paths criss cross across the nation. (actually just to CA, MT, and
points inbetween) Perhaps it is just a local merchant meeting a
DEMAND. let's face it, if you are on the road six or seven days a
week, it's a little hard for the UPS man to deliver your package from
A.E.S.

73
DE - N7NBB - CAM
wermusic@initco.net

3661. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt4uAt.82v@news.hawaii.edu>
Source record: 222899
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Cecil Moore <cmoore@sedona.intel.com> wrote:

>*Nobody wants to reduce the requirements*, just change them to attract
>more technical types which would probably increase the difficulty of the
>written tests.

Fine, increase the difficulty of the exams - I would honestly be in favor
of that. I would especially like to see more formulas included and *not*
allow use of calculators. Basic algebra and extraction of square roots
by hand should have been mastered in the classroom.

>Seems to me one of the reasons that pro-code-testing hams want to maintain
>the CW requirement is they feel inadequate about their technical knowledge
>and are against increasing the technical difficulty of the written tests.
>They have chosen to be good in a skill that doesn't matter anymore and are
>understandably afraid of the future.

What lead you to come to such a conclusion? Gary C. is the only one who
desires that the tests be an "entrance exam, not a final exam." But if
you do make the exams too difficult you might just end up with no one
except technical folks; remember $97.1 asks us to be more than just
technically oriented.

Now if you had asked, I would have told you that keeping the code require-
ment insures us that *all* HF-licensed hams have at least one mode in common
(and one that can be deciphered mentally rather than having to rely on fragile
devices). Delete the code tests and you've partitioned us into disjoint groups
according to our favorite mode. If the Government has to mandate that we have
at least one mode in common, so be it.

Jeff "Keep the code and include more math" KH2PZ / KH6

P.S. Cec, my rebuttal to your "Seems to me..." vision could have been
"Seems to me one of the reasons that anti-code-testing folks are so
against the requirement is that they don't want to master a particular
mental skill when it's less work to allow a machine do it. Too bad they
have to rely on a box to do something that their mind has the capablilty
of doing." But I chose not to include that argument.

P.S.S. Allow the followup to proceed to r.r.a.policy.

3662. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt4uyB.8w5@news.hawaii.edu>
Source record: 222900
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>We don't need a codeless HF license. One already exists. Its called
>Citizen's Band.

And for those tech-types just dying to conduct research below 30 MHz on their favorite mode but don't want to learn code, please do remember the 1750M band; open to all experimenters - no license required.

Jeff KH2PZ

3663. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt4vo5.9tw@news.hawaii.edu>
Source record: 222901

C Wheeler <cwheeler@ccnet.com> wrote:
>> jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Who needs to call anyone? :) Just look at 97.101(d)...
>
>"No amateur operator shall willfully or maliciously interfere with or
>cause interference to any radio communication or signal."
>
>So if you are following bootleggers around the band, and making calls
>(whether you think they are legitimate or not), for the purpose of
>intentionally interfering with them, you are in fact in violation of
>97.101(d). There is nothing in part 97 that authorizes a ham to cause
>interference to any communication because he has "determined" that
>communication to be illegal.

The question to be resolved is whether his CQs are "malicious
interference." If someone answers, he will start up a QSO.

>> >Let me ask you the following: When a jammer pops up on your local 2m
>> >repeater, do you give him a clear frequency to do his jamming? Seems
>> >to me that if someone keyed over him you would see it as "jamming or
>> >interfering." How about if two bootleggers appeared on the repeater?
>> >Would you QSY to another rptr? Or would you continue to carry on your
>> >QSO over them? Isn't the policy on most machines that of ignoring the
>> >jammer and continue normal use of the rptr as if the criminal isn't
>> >even there? Is that policy wrong?

>Yep...ignore him.

In other words continue your QSO over him, right? Why isn't that "malicious
interference" yet when my buddy on 10m does that you change your opinion?

>If it's an illegal station (as in unlicensed) you're
>not supposed to communicate with it anyway.

No one mentioned attempting to QSO with the criminals.

>SOP around here (on the
>machines I have a control op interest in) is to ignore the jamming
>station if possible. If this is not possible, the repeater gets shut
>down for while and we QSY to another (the other). But we do not start
>"jamming wars". It's quite effective...we have very little trouble with
>jammers on our repeaters.

My friend on 10M is not jamming - just sending CQs

>Fine idea. I support tracking down jammers. But I wonder what most
>people do when they find the responsible party.

And how does one track illegals on 10M? Airfare is too expensive to
fly to the Philippines and other South Pacific areas (which is where
we suspect these transmission are originating from).

>Curtis

Ah, now I know who "C" is - nice to meet you Curtis!

Jeff KH2PZ / KH6

3664. Re: Need help with RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4q3g3o$etd@chile.it.earthlink.net>
Source record: 222902

In <4pv0dm$fam@dfw-ixnews8.ix.netcom.com>, kg8we@ix.netcom.com (Robert Lauer) writes:
>I would like to try out RTTY this field day but I need some help.
>Where can I download RTTY software? I have a PK-232 that I can use
>with an IBM ps30/slow but I do not have software. Where can I find
>RTTY on the HF bands? Any other help would be appreciated.
>
>Bob Lauer
>KG8WE
>kg8we@ix.netcom.com

RTTY software is available on Compuserve in the Hamnet forum, among
other places. Typically, HF RTTY is around 14.080-090 and 7.070-090,
among other places. Amtor & Pactor (more advanced rtty-like digital
modes) are 14.065-085 and 7.070-090.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

3665. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4q3iam$rnn@newsgate.duke.edu>
Source record: 222903
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher (k1oik@ccsnet.com) wrote:
: Ham radio is so unappealing to the young:
:
: 1. I offered 14 year old KA1VBQ $10 to make a single 2 meter contact,
: she refused.
: 2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
: use it.

Gee, Burt, I just worked a 9-year-old on 10 last weekend.

Maybe YOU scare the kids?

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All disclaimers apply; this is just MHO, not Duke's

3666. Re: RANGER 2950

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: rc1720@cwconnect.ca
Message-ID: <4q3i3t$c62@dragon.solect.com>
Source record: 222904

rc1720@cwconnect.ca wrote:

>I have recently purchased a Ranger "RCI2950" from a company in Oshawa
>Ontario. They have informed me that the guts of the present 2950's are
>different from the units which were manufactured a year ago. The
>modifications have changed for this radio.

>Would someone out there have the up-to-date mods for these units. I
>have checked the Oakland Archives and the Ranger 2950 mods posted are
>out of date.

>Thanks

>Wayne

Follow-up:

I have been in contact with Ranger in California and found out that
the difference in the new 2950 vs the older model is that they have
incorporated the CPU & LCD Board into a single board.

Would this effect the modifications for Frequency Range, CB Channel
Readout and Tuneup of this radio?

If so, does anyone have the updated mods? Please e-mail them directly
to me at "rc1720@cwconnect.ca".

Cheers! . . . /Wayne

3667. Re: RANGER 2950

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: rc1720@cwconnect.ca
Message-ID: <4q3ipl$c9m@dragon.solect.com>
Source record: 222905

rc1720@cwconnect.ca wrote:

>I have recently purchased a Ranger "RCI2950" from a company in Oshawa
>Ontario. They have informed me that the guts of the present 2950's are
>different from the units which were manufactured a year ago. The
>modifications have changed for this radio.

>Would someone out there have the up-to-date mods for these units. I
>have checked the Oakland Archives and the Ranger 2950 mods posted are
>out of date.

>Thanks

>Wayne

3668. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4q3keq$e6c@freenet-news.carleton.ca>
Source record: 222906

Cecil Moore (kg7bk@primenet.com) writes:
> Jim Reid <jreid@aloha.net> wrote:
> : The Creation "Science" Institute has/is publishing
> : papers claiming that the speed of light is gradually
> : changing; in fact, they say researching historical
> : measurments of c, reveal that it is slowing down!
>
> They've made a big mistake. The speed of light is not
> changing. Seconds are getting shorter so it only appears
> that the speed of light is changing. Seconds getting
> shorter also explains the red shift and the fact that
> the universe is not nearly as ancient as most people
> think. Seconds were pretty long immediately following
> the big bang. We are slowing down because of the center
> of gravity of the universe. Hence, seconds are getting
> shorter. Also explains why bristle cone pine rings
> don't agree with carbon dating.
>
> 73, Cecil, KG7BK (W6RCA soon), OOTC
>

Cecil,

Would this be the first time around for the Universe? Cone pine
rings too? Perhaps it our bizzillionth time because the universe is
closed and not open as some propone.
--
++++++++++++++++++++++++++++++++
+++ Frank Sved VE3GID +++
+++ dg198@freenet.carleton.ca +++
++++++++++++++++++++++++++++++++

3669. Re: Ranger 2950

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: rc1720@cwconnect.ca
Message-ID: <4q3jlo$cd1@dragon.solect.com>
Source record: 222907

Follow-up:

I have been in contact with Ranger in California and they tell me that the difference between the newer 2950 vs the older model is that they have incorporated the CPU & LCD Board into one board.

Would this change have affected the modifications for the extended Frequency Range, enabling of the CB Channel Readout or the power Tuneup for this radio?

If so, would someone please e-mail the new mods directly to me at "rc1720@cwconnect.ca".

Cheers! . . . . /Wayne

3670. FT-51r Programming Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: "Casey Romanski (@s914)" <casey@s914.dseg.ti.com>
Message-ID: <31C56925.41C67EA6@s914.dseg.ti.com>
Source record: 222908

I have a problem programming my FT-51 (cloneing). I had the MARS mod performed and the radio works fine (RX/TX) but I'm unable to program. I perform the keypress to the clone mode and press the down arrow and get <ERR> in the display. It WILL upload to the PC but not vice versa. Anyone had this problem and can sugggest a way to correct this?

Regards,
Casey Romanski

casey@s914.dseg.ti.com
cro758@airmail.net

3671. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31C56AC5.16C9@telerama.lm.com>
Source record: 222909

VPLS A10 1490 Martin Smith-Rod wrote:
>
> I'm looking for ideas on "2-way" radios to be used for our neighborhood
> watch night patrol. Am curious about other similar groups (volunteer,
> tiny-budget, etc) and wondering what they use.
>
> CB's don't seem to have good range. Marine bands are obviously a no-no. So
> what is out there? Any creative solutions? We have cell-phones, but need
> radio communication too.
>
> Help.
>
> Please post or email me at: msr@infi.net
> --
> Martin Smith-Rodden, photojournalist msr@infi.net
> The Virginian-Pilot & Ledger-Star The attached is my opinion...
> 150 West Brambleton Avenue
> Norfolk, VA. 23510 ... not that of my employer.
Try GMRS. I think you can get licenses as a group.
Ted F.
N3SQY

3672. Comtelco Electronics/40 Channels webpage is finally up!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: bward@cyberspc.mb.ca
Message-ID: <31c587d3.34232591@news.cyberspc.mb.ca>
Source record: 222910

Well I might be slightly faster than Molasses in 40 below weather.
Any way it is up and running, and will be changing quite often as I
inprove it. The address is :::

http://www.cyberspc.mb.ca/~comtelco

This is for 40 Channels / Comtelco Electronics

Located in Winnipeg. MB..

3673. 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4q3q4h$g97@freenet-news.carleton.ca>
Source record: 222911

Well, I guess I'll commit myself to this discussion and put
forward my idea of travelling radio waves.

1. Does a radio wave really travel from point A to point B
at the (or near) speed of light (universal constant)?
Or does the emission of R.F. from an antenna create a
distortion in a medium which induces a distortion
further down the line until the distortion reaches
point B?

EXAMPLE: A pebble in a pond will give the appearance that a
wave is moving when in actual fact each wave is an
up and down movement and not travelling.

Not being a scholar of any type, I submit that RF actually
creates a distortion in space itself (time, same thing). This
distortion travels until it reaches point B.

Sounds a little heavy doesn't it. Perhaps to SciFi? Let me
know.

Bye for now,,,
--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

3674. Re: US Operation in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <31C59F21.594A@clark.dgim.doc.ca>
Source record: 222912

Lyndon Nerenberg wrote:
>
> sco@mindspring.com writes:
>
> >I am a U.S. No Code Tech.
>
> > Can I operate on a trip through Canada?
> >If so are there any special requirements I should know before I go?
> >I would operate on 6m and 2m.
>
> With your Tech (no CW) license, you can operate above 30 MHz,
> 250W max power.
>
> > If I upgrade to a Tech Plus could i operate
> >also on 10m, 15m, 40m and 80m from Canada?
>
> Assuming Tech+ means 5WPM CW, this would let you operate on
> 160m and 80m only. 40m through 10m require at least 12 WPM CW.
> (Subject to the 250W power limit.)

This is incorrect. Sub-section 45(3) of the General Radio Regulations, Part II states that if the visiting amateur holds a certificate or licence which indicates that the holder of that document has passed a Morse code test of at least 5 wpm Morse, the individual may use any frequency below 30 MHz, but is limited to Morse code emissions.

>
> --lyndon

73 and live better digitally
Jim, VE3XJ

3675. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: shoppa@alph02.triumf.ca
Message-ID: <4q3tib$hu@nntp.ucs.ubc.ca>
Source record: 222913

In article <4q3q4h$g97@freenet-news.carleton.ca>,
Frank Sved <dg198@FreeNet.Carleton.CA> wrote:

> 1. Does a radio wave really travel from point A to point B
> at the (or near) speed of light (universal constant)?

Yes. Or, at least the *energy* in the radio wave travels. There's
no physical mass that gets "pushed" to its destination or anything.
(Though radio and light waves *do* carry momentum.)

> Or does the emission of R.F. from an antenna create a
> distortion in a medium which induces a distortion
> further down the line until the distortion reaches
> point B?

Yes. Well, "the medium" is bit vague, but not too far off from
the truth of electric and magnetic fields. If you want to think
of a medium carrying radio waves, call it the "ether". Lots
have people have done so in the past :-)

> EXAMPLE: A pebble in a pond will give the appearance that a
> wave is moving when in actual fact each wave is an
> up and down movement and not travelling.

Radio waves work the same way. Remember, waves can transmit energy
without actually causing a net flow of matter.
For example, if I have my radio playing
on the other side of the room, it takes energy to run the speakers.
The speaker isn't creating air that it's shooting out; it's simply
moving the existing air back and forth, which takes energy.
And a small fraction of that energy makes it to my ears as sound.

> Not being a scholar of any type, I submit that RF actually
>creates a distortion in space itself (time, same thing). This
>distortion travels until it reaches point B.

That more appropriately describes gravitational waves (not to be
confused with gravity waves!) If RF distorted "space", all masses
would be sensitive and respond to RF waves. But this isn't the case;
you need a conductor (such as metal) for RF waves to be detected.
The "distortion" caused by radio
waves is in the electric and magnetic fields, not in actual matter.

Tim. (KA0BTD)

Tim Shoppa, TRIUMF theory group | Internet: shoppa@triumf.ca
TRIUMF, Canada's National Meson Facility | Voice: 604-222-1047 loc 6446

4004 WESBROOK MALL, UBC CAMPUS | FAX: 604-222-1074
University of British Columbia, Vancouver, B.C., CANADA V6T 2A3

EXCUSE ME, Professor BRAINIAC, but I worked at a nuclear power plant
for 10 years and I THINK I know how a PROTON ACCELERATOR works!
--- Homer Simpson, just before the explosion

3676. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4q3trd$24i@nnrp1.news.primenet.com>
Source record: 222914

Frank Sved <dg198@FreeNet.Carleton.CA> wrote:
:
: Not being a scholar of any type, I submit that RF actually
: creates a distortion in space itself (time, same thing). This
: distortion travels until it reaches point B.

Hi Frank, pretty much agrees with the latest quantum ether theory
that says empty space is not empty but abounds with particles
and anti-particles being spontaneously created and annihilated.

73, Cecil, KG7BK (W6RCA soon), OOTC

3677. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4q3tgs$3lq@tune.cs.columbia.edu>
Source record: 222915
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <31C526EE.2ACB@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>Ham radio is so unappealing to the young:
>1. I offered 14 year old KA1VBQ $10 to make a single 2 meter contact,
>she refused.

Gee, Burt, you'd think that after all the good words about Ham radio you
have to say, your own daughter would be interested:

KA1VBQ FISHER, SAMANTHA A LIC ISU 24-APR-1990
TECH PLUS 389 OLD BASS RIVER RD LIC EXP 24-APR-2000
DOB 24-AUG-1981 SOUTH DENNIS MA 02660 LST UPD 24-APR-1990

>2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
>use it.

Well, I can see why he'd refuse the HF gear -- he can't use it!

N1XIY FETTIG, ABRAM L LIC ISU 20-MAY-1996
TECH 418 GULLS WAY LIC EXP 20-MAY-2006
DOB 16-SEP-1979 BREWSTER MA 02631 LST UPD 20-MAY-1996

>Burt

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

3678. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Dt5Gx3.2E1@ridgecrest.ca.us>
Source record: 222916
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Bruce Burke <burkebr@freemark.com> wrote:

>Roger Barker wrote:

>> You could argue exactly the opposite - that by keeping CW as a
>> requirement for certain licence classes, we make ham radio appear to be
>> an anachronism, with no relevance in modern communications!

>CW by itself does not make the hobby seem like, or not seem like, an anachronism.
>It is our attitude toward it and what we project.

>73,
>Bruce, WB4YUC

True, but attitude is everything! Most of the "old timers" ARE
anachronisms. Just look at the ARRL, and any issue of QST. It's
straight out of the 1930's. Believe me, nostalgia ain't what it used
to be. I've held a licence since 1963, but do not consider myself an
"old timer"I am primarily a listener, because I don't have anything
worthwhile to say.

73 de ron wb6gki
"The Scannerist"
Dr Pepper
10 - 2 - 4

3679. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4q3ue5$2ti@nnrp1.news.primenet.com>
Source record: 222917

Frank Sved <dg198@FreeNet.Carleton.CA> wrote:

: Would this be the first time around for the Universe? Cone pine
: rings too? Perhaps it our bizzillionth time because the universe is
: closed and not open as some propone.

Consider that reality as we experience it does not originate locally
meaning it is projected from somewhere else. Who or what is running the
projector? It appears to me that the universe was created for some purpose
and is somewhat like a "solid" hologram relying on fractal mathematics.

73, Cecil, KG7BK (W6RCA soon), OOTC

3680. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4q3u8v$18ns@info4.rus.uni-stuttgart.de>
Source record: 222918

>>How many photons are there in a CW dot?

Well,

let's see: To receive a dot, may be 1 uV is needed for 30 msec.
This makes it 6e-12 Joule. At 14 MHz a photon conveys only 9e-27
Joule, making it roughly 10^15 photons needed for a dot.

This shows that referring to short waves as photons is not particularly
meaningfull. (about as meaningfull as referring to cosmic rays as waves).

73, Moritz DL5UH

3681. Re: A pile up and the "Ugly European"

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <4q41kr$n9s@rhea.glo.be>
Source record: 222919

kebsch@pdb.sni.de (Kebsch) wrote:

>1. How do you feel and what you are thinking about this very bad image of
> the Europeans (you: as an European or as a none European)?

I didn't know that ONLY the europeans had a bad image. A few months ago JY1 was on 20 meter and what was heard there was a disgrace for EVERY ham (EU or not) :-(

>2. Do you believe that all Europeans do have this bad image or a few from
> a limited region in Europe only?

It seems certain areas behave worse than others

>3. You know, Europe is a continent with many more or less very different
> countries and each country has an independent national radioclub. Are
> you able to characterize the HAM's from different European countries,
> especially their behavior in a pile up?

Sure can.... there are areas where hams tend to shout into their microfones instead of talking.

>4. What do you believe are the reasons for this bad image?

It's seen everywhere in the community and since hams reflect community...

>5. What can and should you do to change this bad image? (you: as an European
> or as a none European)?

Difficult one.... one ham can't make a difference in a pile up but then again... if everybody would see it this way.... :-)

>6. What can and should the European national radioclubs do to change this
> bad image?

Maybe closer monitoring of the hambands and action when it gets too heavy. Better guidence by 'elmers' or national societies so that not only the technical side of the hobby is thaught but also 'operating practice' and 'good manners'.

As a sidebar: it seems that the worst offenders in a pileup are the ones with the strongest signal. Maybe these guys can't stand it if they have to call twice before they make the contact (not the QSO, because that means TALKING to the other guy :-))

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

3682. TS-700 IC-290 JRC-JST-135

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: lceglia@ism.com.br
Message-ID: <4q3tkg$kpa@unix1.ism.com.br>
Source record: 222920
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.swap

Hi,

I need manual or diagram or any information on any of these radio:

JRC's JST-135

ICOM IC-290

KENWOOD TS-700

Thanks and 73's

Felipe PU1WLF

3683. Re: US Operation in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <31C5BDE8.50E7@clark.dgim.doc.ca>
Source record: 222921

Stephan M. Anderman wrote:
>
> Operation by US hams holding Tech Plus privileges and operating in Canada
> MAY NOT operate on 160 meters because they don't have that band available to
> them in their home country. Only these privileges in common (between the home
> country and the country of operation) for a specific class of license are
> allowed. In other words, you cannot have more operating privileges in a foreign
> country than you have at home.
>
> Other comments and discussion would be welcomed.
>
> -
> 73 de Stephan Anderman, WA3RKB
> sanderman@delphi.com

Anderman is incorrect. There is no concept within the Canadian regulations of commonality of frequencies that a visiting amateur may use. Such a concept would mean that Canadian authorities would be in the untenable position of enforcing regulations for which those in Canada would not have had the opportunity on which to comment.

I might advise Anderman to obtain a copy of RIC 25 from Industry Canada and note that in subsection 45(3) of the General Radio Regulations, Part II, a person holding a Technician Plus licence issued by the FCC is permitted to operate only OOK emissions on the 160 metre bands.

73 and live better digitally
Jim, VE3XJ

3684. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt5IoM.Jr4@news.hawaii.edu>
Source record: 222922

Note to Bill and Jim: I just got off the phone with the FCC in Washington
and they concure with my opinion. I'll write more about this later today;
currently it's 0545 here in Hawaii - have to head to the beach for swim
practice. After I'm done teaching today I'll post the entire conversation
I had with the FCC.

Jeff KH2PZ / KH6

In article <4ptk0h$dk@bashir.peak.org>, Bill Nelson <billn@PEAK.ORG> wrote:
>Jeffrey Herman (jherman@Hawaii.Edu) wrote:
>
>: >There is nothing in Part 97 that tells hams to harrass or interfere
>: >with unlicensed or otherwise unauthorized users of our ham bands.
>: >We as hams have no enforcement authority just as a normal everyday
>: >motorist has no authority to pull over a speeder..and many of those
>: >who try end up getting shot, killed or worse...hehehe.
>
>: Harrass? Sending legitimate CQs over an interfereing unlicensed station
>: is not harrassment as I see it. Them being on 10m unlicensed could be
>: considered harrassment on their part.
>
>As you see it. However, by unemotional examination, it comes out to
>malicious interference with another station. It is irrelevant whether
>that station is legal, or not.
>
>: >Jamming or interfering with any communications is illegal...show me
>: >where it's not.
>
>: You're burdened in showing *me* where sending a legitimate CQ (with call
>: letters) over the top of interfering and illegal comms is itself illegal.
>
>It failed to be legitimate when it was repeatedly transmitted over the top
>of a station that moved to get out of the way.
>
>: Let me ask you the following: When a jammer pops up on your local 2m
>: repeater, do you give him a clear frequency to do his jamming? Seems
>: to me that if someone keyed over him you would see it as "jamming or
>: interfering." How about if two bootleggers appeared on the repeater?
>
>If you only did it when the jammer was on the repeater, it certainly
>would be "jamming and interfering".
>
>: Would you QSY to another rptr? Or would you continue to carry on your
>: QSO over them? Isn't the policy on most machines that of ignoring the
>: jammer and continue normal use of the rptr as if the criminal isn't

>: even there? Is that policy wrong?
>
>Ignoring a jammer, and continuing normal use, is fine. Abnormal use is
>not.
>
>Bill

3685. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Madjid <orion@odyssee.net>
Message-ID: <31C59AA6.14E@odyssee.net>
Source record: 222923
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Frank Dinger wrote:
> Since (manual) telegraphy is being abandoned by Coastguard , merchant
> navy ,the military etc ,the need is no longer there and those not
> interested in CW see the continued requirement as an artificial way
> to restrict access to the HF bands and as pure elitism fiercely
> supported by the 'Old Guard'.

We are elitists, so what, Is that a problem? Are we in the name of
Democracy going to succomb to the Dictature of Mediocrity?

BTW, when you listen to the CW contests where people transmit their
age like the All Asia this week end, you do hear a lot of 30s and 40s
and even 20s. Is that the old guard ? Sure the no-coders can't know that
since mane of them don't even read CW. Is there a sickness called
CW-syndrome?

Madjid, VE2GMI Internet: orion@odyssee.net
Antenna simulation program NEC4WIN found at:
http://www.coast.net/SimTel/SimTel/win3/hamradio/nec4w15.zip

3686. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4q443b$rfs@gaudi.lahabra.chevron.com>
Source record: 222924

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>C Wheeler <cwheeler@ccnet.com> wrote:
>>> jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>> Just look at 97.101(d)...

[snip]

>The question to be resolved is whether his CQs are "malicious
>interference." If someone answers, he will start up a QSO.

Would he call CQ and start a QSO when someone else (a legal station) is already using the frequency? If you are intentionally "calling" over someone else with the intent of driving them away, it is malicious. Even if you have "good" intentions (like "protecting" the bands from bootleggers).

[snip]

>>> >QSO over them? Isn't the policy on most machines that of ignoring the
>>> >jammer and continue normal use of the rptr as if the criminal isn't
>>> >even there? Is that policy wrong?

>>Yep...ignore him.

>In other words continue your QSO over him, right? Why isn't that "malicious
>interference" yet when my buddy on 10m does that you change your opinion?

No one said you talk over the jamming station. Just ignore them. On a repeater the jammer may very well be talking over you. If they keep it up, we shut down the repeater for a while and move to alternate machine. But like I said before, our SOP (they are very open rptrs so some users may not be aware) is not to start jamming battles with bootlegger or licensed idiots that are causing trouble.

[snip]

>>SOP around here (on the
>>machines I have a control op interest in) is to ignore the jamming
>>station if possible. If this is not possible, the repeater gets shut
>>down for while and we QSY to another (the other). But we do not start
>>"jamming wars". It's quite effective...we have very little trouble with
>>jammers on our repeaters.

>My friend on 10M is not jamming - just sending CQs

Again. Your buddy wouldn't *intentionally* send CQs over communications between between legal stations because it's a violation of 97.101 ...and

pretty darn rude. He wouldn't do that...would he? You said that he follows them around. That sounds pretty intentional me.

>>Fine idea. I support tracking down jammers. But I wonder what most
>>people do when they find the responsible party.

>And how does one track illegals on 10M? Airfare is too expensive to
>fly to the Philippines and other South Pacific areas (which is where
>we suspect these transmission are originating from).

I guess you don't. You mixed the repeater issue in with this. In the case of VHF/UHF repeater trouble, tracking down the source is an easier task.

Jeff... I can understand your frustration - I don't spend much time working amateur HF so I seldom see *these* scenerios. However have been involved enough in other radio services to know that interference is a pain in the ass...and if it's coming from an illegal station that just compounds your anger with the situation and the guilty operator.

But...jamming bootleggers is NOT a solution to the problem. And with "international bootleggers" on HF this is even more true. You will not rid the amateur bands of bootleggers this way... because they don't care and there is too much room available to them - allowing them to work around jus about anthing you try on your own.

I am sorry that I don't have the right answer for you. But I am pretty sure I recognize some of the wrong ones.

>>Curtis

>Ah, now I know who "C" is - nice to meet you Curtis!

Nice to meet you too.. Even though I think you're wrong... this time... ;)

Curtis G. Wheeler
Pleasanton, CA 94566-7933
KD6ELA / GROL / PP-ASEL
..now you really know who I am... :)

3687. Re: 6 METER AM - where?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <4q44is$mg6@news.jf.intel.com>
Source record: 222925

In article <jwg6-1606961040420001@cu-dialup-1208.cit.cornell.edu>,
Joel Govostes <jwg6@cornell.edu> wrote:
>Hi all. Can anyone suggest where I should tune for 6m am activity when
>the band opens? Is there a calling freq? I once read it's 50.2 but not
>sure. Thanks, 73 N1AEP

Officially, its 50.4 Mhz. I used to have an old Clegg 99'er and a 66'er
with one rock (crystal) for that frequency. While I never got any DX
we did get some locals together on 6 meter AM a couple of times.
I wish I still had one of the Clegg's. The last one I put on the swap
table and it got snapped up faster than I expected.
I hope to see you on 6 AM when conditions get good in a couple of years.
I had great fun on 10 meter AM at 29.0-29.1 Mhz during the last sunspot
peak years. Fortunately my new Icom 706 will transmit 6 AM but I need
to find another old tube rig to do it right. At least I kept the Rock.
I still have the Heath DX-100 for 10 meter AM anyway.

Jim WA7LDV

AM forever! With QRO!

--
jgarver@ichips.intel.com WA7LDV I don't speak for Intel

3688. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: dearnshaw@worldbank.org
Message-ID: <4q43af$b2i@ka.worldbank.org>
Source record: 222926

In article <834757141.AA06620@hamlink.mn.org>, k0hb@hamlink.mn.org (Hans Brakob) says:
>
>The DNR, in order to eliminate unlicensed fishing, has adopted
>the following rules which are effective immediately.
> -
>Sales of fishing equipment and supplies will be restricted
>to only those persons who can show a valid fishing license.
>Ownership of fishing equipment by unlicensed persons is
>prohibited.
> -
>This restriction applies to all the following:
>..fishing rods and reels
>..string which could be modified to use as fishing line
>..fishing line which could be modified to use as string
>..fishing lures
>..minnows, night-crawlers, and chicken livers
>..garden forks which might be used for clandestine
> collection of worms by unlicensed persons
> -
>In addition, manufacturers of the above items can market them
>only through DNR approved outlets. (The DNR will NOT approve
>retail outlets, such as K-Mart, Radio Shack, or other locations
>where the equipment and supplies might be viewed by the
>general public in an uncontrolled manner.) Approved outlets
>will normally be located distant from the intended market, and
>will be limited in number.
> -
>If the number of licensed fishermen declines, further
>restrictions on equipment sales will be considered, including
>consideration of selling all the lakes and rivers to
>commercial enterprises, making fishing by private individuals
>illegal. Funds raised by the sale of these public assets will
>be used for more deserving DNR projects, such as price
>supports for mink farmers.
>
>The DNR did not explain how these actions would eliminate
>unlicensed fishers, who typically purchase equipment from
>1-800 operations which advertise "habla espanol".
>
>
>
Cool! But what has this to do with amateur radio?

3689. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun17.160741.26917@ke4zv.atl.ga.us>
Source record: 222927

In article <4q2h13$7gm@play.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:
>In article <1996Jun15.104159.16254@ke4zv.atl.ga.us>,
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>In article <4proqc$2v1s@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de () writes:
>>>How many photons are there in a CW dot?
>>Divide the product of your transmit power and the dot duration
>>by the product of Planck's constant and the transmitting frequency
>>and you'll have the answer.
>>(Power*duration)/(frequency*Planck's Constant) = number of photons.
>>
>
>Don't forget to account for the fact that you're "CW" wave isn't actually
>"C" (it has a finite rise and fall time) and therefore you are talking
>about a whole slew of frequencies!

That isn't exactly what you meant to say I know. The CW envelope isn't exactly a rectangular pulse, so simply multiplying its duration by power doesn't give exactly the correct answer. You really need to take the integral of the area under the pulse. If the CW envelope were a true rectangular pulse, then we'd have sidebands out to infinity, and that would complicate the calculation too. Since it does have finite rise and fall, however, the sidebands are limited in extent to 1/risetime. For moderate speeds, that's close enough to the carrier frequency (in percent) to ignore. But if we want to be very precise, we can do a Bessel function on the sideband energies and use that as a correction factor.

>>In layman's terms, the answer is simply "lots" because Planck's
>>Constant is a very tiny number indeed.
>
>Which is why we don't have to worry about the particulate view of light
>when we talk about wave propagation here.

In most cases, that's true. There are cases, such as when we want to figure radiation pressure, or when we're dealing with very weak signals which may only arrive one photon at a time, where we have to take the quanta into account.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

3690. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun17.162812.27036@ke4zv.atl.ga.us>
Source record: 222928

In article <4q3keq$e6c@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>
> Would this be the first time around for the Universe? Cone pine
>rings too? Perhaps it our bizzillionth time because the universe is
>closed and not open as some propone.

Many philosophers would like for the universe to be closed. It makes a more elegant system that way. But unfortunately the theorists haven't found enough matter yet to close it. The best data available from the Hubble telescope seems to indicate that the universe is very close to the balance point between open and closed. It'll take even finer measurements to determine which way the balance tips.

I was fond of Fred Hoyle's Continous Creation model myself, but the positive detection of the 3 K microwave background radiation put an end to that. There was a Big Bang. Whether the universe is open, and will die with a whimper in the heat death, or whether the universe is closed and will come crashing back someday to form a new Cosmic Egg which will in turn rebound in yet another Big Bang, is the only question left to answer. Philosophically, I like the latter possibility, but we'll have to wait to see what the universe has to say about it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3691. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <4q4562$5jv@acme.freenet.columbus.oh.us>
Source record: 222929

Ted F (Tfalkow@telerama.lm.com) wrote:
: VPLS A10 1490 Martin Smith-Rod wrote:
: >
: > I'm looking for ideas on "2-way" radios to be used for our neighborhood
: > watch night patrol. Am curious about other similar groups (volunteer,
: > tiny-budget, etc) and wondering what they use.
: >
: > CB's don't seem to have good range. Marine bands are obviously a no-no. So
: > what is out there? Any creative solutions? We have cell-phones, but need
: > radio communication too.
: >
: > Help.
: >
: > Please post or email me at: msr@infi.net
: > --
: > Martin Smith-Rodden, photojournalist msr@infi.net
: > The Virginian-Pilot & Ledger-Star The attached is my opinion...
: > 150 West Brambleton Avenue
: > Norfolk, VA. 23510 ... not that of my employer.
: Try GMRS. I think you can get licenses as a group.
: Ted F.
: N3SQY

Nope, GMRS is licensed for family use only, although there are a few groups out there that are grandfathered under the old rules. The community watch would be eligible for business band, though, or maybe talk to a local radio dealer who can arrange for free/cheap repeater time. I'm curious though, most of our local programs here in Ohio work fine with cell phones, with Ameritech donating quite a few phones. Supposedly, the only other person you would need to contact is the police, or another homeowner, why doesn't that work?

--
--*-*-*-*-*-*-*-*-*-*-*-*-
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7
http://ourworld.compuserve.com/homepages/wb8iny (try it, you'll like it)

3692. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: "Jeff L. Caldwell" <jcw>
Message-ID: <4q46kn$b82@fcnews.fc.hp.com>
Source record: 222930

To all who responded to this question kindly, Thank YOU. My intent was to clarify a question I had on legal cell phone needs and confirm what I was or was not being told. I had no idea that it could be miss interpreted as it was.

To all of those who took offense at the question, sorry to have interrupted your otherwise perfect all-knowing day. Some of us do not mind asking questions to continue learning, although some may already know everything.

3693. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun17.165222.27252@ke4zv.atl.ga.us>
Source record: 222931

In article <4q3q4h$g97@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>
>Well, I guess I'll commit myself to this discussion and put
>forward my idea of travelling radio waves.
>
> 1. Does a radio wave really travel from point A to point B
> at the (or near) speed of light (universal constant)?
> Or does the emission of R.F. from an antenna create a
> distortion in a medium which induces a distortion
> further down the line until the distortion reaches
> point B?

That's (roughly) what 19th century physicists thought. They called the medium the "ether". Then two gentlemen by the names of Michaelson and Morley came along and performed an experiment to test the idea. The rest is Maxwell's Equations, Einstein's Special Relativity, quantum mechanics, and modern physics.

Maxwell showed *how* EM waves can propagate without a supporting medium, and *why* C is the value that it is, Einstein showed why that value must be a universal speed limit, equantum mechanics gave a discrete answer to the sizes of the energy bundles which are allowed do so (averting the electromagnetic catastrophies, IE if C weren't a universal limit, and EM radiation weren't limited to discrete photons, the night sky would be blazingly white, and electrons would spiral into the nucleus), and modern physics is the result.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3694. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4q467c$esk@itnews.sc.intel.com>
Source record: 222932

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>Maxwell showed *how* EM waves can propagate without a supporting
>medium, and *why* C is the value that it is,

Hi Gary, looks like Maxwell was wrong since EM waves probably cannot propagate outside of the universe where there is absolutely no supporting medium. Empty space seems not to be empty after all.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3695. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31c585fc.3672323@snews2.zippo.com>
Source record: 222933
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

On Mon, 17 Jun 1996 05:35:42 -0400, Burt Fisher <k1oik@ccsnet.com>
wrote:

>Ham radio is so unappealing to the young:
>
>1. I offered 14 year old KA1VBQ $10 to make a single 2 meter contact,
>she refused.
>2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
>use it.
>Electrolux and ham radio both have something in common, what?
>
>Burt
>

Hmm, KA1VBQ's distaste for amateur radio has been stated many
times by her father. Perhaps she felt no one would talk with her
courtesy of guilt by association with K1OIK.
I have no idea as to why N1XIY refused the equipment, his
license is less than a month old. I am reasonably certain however that
K1OIK had no part in assisting Abram obtain his license. Perhaps he
did not like the assumed motives of the gift-giver.
K1OIK has been trying to sell his gear for a while now but
apparently no one wants to deal with him. That doesn't suprise me
considering the tact and reasonability he has displayed in the venues
where he has attempted to promote a sale.
There are numerous charitable agencies that will accept the
donation of the equipment and provide a tax deduction for K1OIK. An
added plus for K1OIK would be he would not have to deal with any of
the hams that he finds so distasteful.

73 de N4JVP

3696. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4q3qeo$1rs@ssbunews.ih.att.com>
Source record: 222934
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated June 1, 1996 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

JUNE

June 2 (Sun), Princeton, IL - Starved Rock RC. Bureau County Fairgrounds. Admission $5, free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin.

June 9 (Sun), Granite City, IL - Egyptianfest '96, Egyptian Radio Club. Granite City campus of Belleville Area College, 1/2 mile south of I-270 on Ill Hy 203 at Maryville Road. 8:00am to 1:00pm CDT. Annual hamfest, computer fair and fleamarket. VE session, food and drink, indoor dealer / exhibitor area. Talk-in 146.79 MHz. Info: Egyptian Radio Club, P.O. box 562, Granite City, IL 62040, call Bill Dusenbery N9OQK at (618) 398-1456.

June 30 (Sun), Wheaton, IL - Six Meter Club of Chicago. DuPage County Fairgrounds. Outdoor and indoor flea markets. Gates open 7 AM. Buildings open 8 AM. Admission $5 at gate. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. No booze allowed. Tickets available from Mike Corbett, K9ENZ, 606 So. Fenton Ave, Romeoville IL 60446. 24 hour hotline for info (708) 442-4961. Good hamfest which moved from Santa Fe Speedway to Wheaton this year. *

Jun 30 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JULY

Jul 13 (Sat), Oak Creek, WI - S. Milwaukee ARC Swapfest. American Legion Post 434, Shepard Ave. Admission $5. Talk-in 146.52 MHz. Info (414)762-3235.

Jul 14 (Sun), Sugar Grove, IL - Fox River Radio League. Waubonsee Community College, Rt. 47 at Harter Rd. VEC test-

ing. Admission $5 at gate, free parking. Info: Diana WD9API, (708)293-7485. Fair, small to mid-sized hamfest.

Jul 27 (Sat), Pecatonic, IL - Rockford ARA Hamfest. Winnebago County Fairgrounds. VEC testing at 1st Baptist Church, 7th & Washington. Admission $5. Kids 10 and under free. Info, Marsha Plasters (815)399-9233 or Diana White (815)645-8545.

Jul 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

AUGUST

August 10 (Saturday) - Western Illinois ARC Swapfest, | Quincy, IL. Eagles Alps Grounds 3737 North 5 th Street. | 4.5 miles north of downtown Quincy with easy access from US | Highway 24. 8:00 a.m. to 2:00 p.m. Admission is $3.00 at | the gate, $2.50 in advance, per person. ARRL VEC testing, | all classes, is at 12:30 p.m. Reservations go to NA9Q at | (217)224-8526. Indoor flea market is $5.00 per 5-ft table. | Outdoor tailgating space is free. Talk-in is on 147.03. | Lunch will be served on the grounds.

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Hamfest Computer Show. Hawthorne Race Course, 3500 S. Cicero Ave. Air conditioned exhibit hall for dealers. Outdoor fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission $5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Admission $5 at gate, free parking. Kids under 12 free. Info (voice/fax) (708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville, IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000, (847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

--

==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

3697. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt5sDL.7Fn@news.hawaii.edu>
Source record: 222935

Good morning Jim,

At 0530 HST I called the Washington FCC office. Here's how the conversation went:

Me: I have a legal question regarding out-of-band CBers operating in the 10M ARS band.

FCC: Sure - go ahead.

Me: If an amateur attempts to start, or maintain, a conversation with another amateur on the same frequency over the top of a couple out-of-band operators, could that be construed as malicious interference?

FCC: I'd say no.

Me: Okay, now what if those illegal operators shift to another frequency on 10M, and the amateur also shifts with them in an attempt to start, or continue, a conversation with another amateur - would you consider that malicious interference?

FCC: You'd have to ask ``Interfering with whom?'' You're not interfering with an authorized transmission on that band so you are not causing interference. You would always have to ask ``Interfering with what or whom?'' to complete the picture. Thus, I would say you are not causing interference.

The conversation continued with me thanking him for their proposal to stop the sale of easy-to-modify out-of-band amateur equipment.

If you'd like to verify the above, you can call 800-322-1117 (FCC Consumer Assistance) and when you finally get to talk to a living person, tell them you have a legal question regarding interference within the Amateur Radio Service. They well transfer your call (make sure you have something to pass the time with - I was able to grade a stack of papers while waiting); someone with knowledge of the ARS will eventually come on the line.

73 from Hawaii,
Jeff KH2PZ / KH6

In article <4pu8gv$opo@shore.shore.net>, Jim Martin <jjmartin@shore.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>>JJ Martin <jjmartin@shore.net> wrote:
>
>>>There are still a few FCC monitoring stations to remain. I would
>>>contact one of them.....I did this several years ago down south in

>>>Mississippi to get a fishing company off of ten meters in the Gulf of
>>>Mexico. It worked. Probably much better than if I had tried to jamm
>>>them off the air. It took some time...but it worked.
>
>>I doubt if the FCC will send any of their San Francisco staff to Hawaii
>>to deal with bootleg CBers. They certainly don't have that kind of money
>>anymore.
>
>I didn't realize we were only talking about errant ops in Hawaii Jeff.
>
>>>There is nothing in Part 97 that tells hams to harrass or interfere
>>>with unlicensed or otherwise unauthorized users of our ham bands.
>>>We as hams have no enforcement authority just as a normal everyday
>>>motorist has no authority to pull over a speeder..and many of those
>>>who try end up getting shot, killed or worse...hehehe.
>
>>Harrass? Sending legitimate CQs over an interfereing unlicensed station
>>is not harrassment as I see it.
>
>That's just it....as YOU see it Jeff.
>I've played the part you are playing right now but with an ARRL
>officical (SK now) several years ago. I felt the same way and I still
>feel the same way about illegal operations anywhere in our ham bands.
>But you don't fight them with illegal tactics.
>
>>Them being on 10m unlicensed could be considered harrassment on their part.
>
>Yeah, but how many people (that you know) just happen to pick a
>frequency that happens to be used by unlicensed individuals? Most
>bootleggers I've heard are using voice in the cw portion of the 10
>meter band anyway. Do you and your friends use voice mode to get
>these individuals/groups off of the ham band? Probably and hopefully
>not. You send cw (that they more than likely cannot copy) and they
>move because they are being interferred with but nine times out of
>ten, they move to another frequency in the band. You stated your
>friend chases them...didn't you? That is malicious. You have a
>license to use the frequency and they don't but when you use it just
>to make a point to them....that is malicious...unless they are using
>voice in the voice portion of the band there is nothing wrong with
>challenging them..but you don't have to interfere with them to do it.
>
>By the way Jeff, how would YOU handle a unlicensed operator in the
>phone portion of the 10 meter band?
>
>>And yes, a motorist can make a "citizen's arrest" and detain a person
>>suspected of commiting a crime until the authorities arrive.
>
>I hope that motorist has all his ducks lined up [proof, witnesses, etc
>because the burden of proof is his] when he does so. We are not
>talking just any crime though...I mentioned SPEEDING. If I was

>talking about any other crime I would have said so.
>
>>>You stated that the person you know turns on his contest keyer and
>>>blasts CQ at them, following them when they QSY. So, what good did it
>>>do for him to begin with? They were still on the band...I mean he
>>>chased them right? Then they probably moved again...still within the
>>>band. So his efforts did no good.
>
>>Lots of speculation there, Jim.
>
>Well Jeff, that is what you told us, isn't it? That is called
>deduction not speculation.
>
>> At this time, 10m sounds deserted - unused frequencies are like an invitation
>>to bootlegging. Yet if they suspect someone might be out there listening, then
>> common sense dictates to stay out of that region. The CQs make the band sound
>>as if it's in use no matter what 10m frequency they park on.
>
>Since when do these people exhibit any common sense Jeff?
>
>>>You can't scare people off the bands so the best thing to do is to let
>>>the FCC do it. They still work albeit in shorter numbers but you
>>>still read and hear of people getting busted. That's because those
>>>responsible took the correct measures and did not respond emotionally
>>>(as many of us seem to do nowadays). It may take time to catch the
>>>culprits...if they are stupid enough to use our bands once, they're
>>>stupid enough to do it again and again and again. Just ask the ones
>>>who have already been caught, prosecuted, and fined.
>
>>Look at where Hawaii is situated, Jim. We're isolated from the enforcement
>>you speak of. Our FCC monitoring staff is gone. They left a recorded
>>message on their Honolulu telephone that we're to call San Francisco to
>>report any cases of interference. The "long arm of the law" isn't 2000
>>miles long!
>
>The majority of us on the net are not in Hawaii Jeff but elsewhere. I
>would tend to think that Hawaii has its own little problems. The
>majority of the U.S. population is on the mainland....and the majority
>of the U.S. bootlegging is there also.
>
>>>Jamming or interfering with any communications is illegal...show me
>>>where it's not.
>
>>You're burdened in showing *me* where sending a legitimate CQ (with call
>>letters) over the top of interfering and illegal comms is itself illegal.
>
>Okay, I'll accept that. I will take that as a challenge and will make
>some calls that I bet will back up what I am saying. If not, I will
>say so.
>

>>Let me ask you the following: When a jammer pops up on your local 2m
>>repeater, do you give him a clear frequency to do his jamming? Seems
>>to me that if someone keyed over him you would see it as "jamming or
>>interfering." How about if two bootleggers appeared on the repeater?
>>Would you QSY to another rptr? Or would you continue to carry on your
>>QSO over them? Isn't the policy on most machines that of ignoring the
>>jammer and continue normal use of the rptr as if the criminal isn't
>>even there? Is that policy wrong?
>
>If a jammer pops up on my local 2m repeater I go out and look for him.
>I have the equipment and the experience to locate and stop jammers.
>Just ask anyone who was in the 1916th Communications Squadron at Pease
>Air Force Base in 1986...or anyone in the world who has an issue of
>Air Force Communications Command's December 1986 issue of the
>Intercom, their monthly periodical. The Tech/Sgt who nabbed the Teddy
>was me. {You'd had to read the article to understand that one}
>Or ask any ham in Alamogordo, New Mexico who was there between 1990
>and 1993...also any ham who lived in Biloxi, Mississippi between 1981
>and 1985. I have all kinds of experience in this matter.
>
>Most people have no training whatsoever in dealing with this type of
>interference. They take action that is based upon
>emotional....whatever. Just because we feel very strongly about
>something doesn't mean that we need to take a vigilantee type of
>action to solve it does it?
>
>I have to say Jeff that anyone taking the action you would suggest
>would be just wasting their time. Like I said, you may end up chasing
>them from one side of the band to the other. The way I do it, they
>end up paying for it or close to it. The main thing is they DID GET
>the message.
>
>Jeff, I'd ask you to say hello to my little brother for me. He is in
>Hawaii with the Army.....I don't know exactly where he is stationed
>though.
>
>Until next time.
>==
>cheers! jim martin, wk1v
>lowell, mass
>http://www.shore.net/~jjmartin/jjm.htm
>

3698. Re: Not Just 2m & 70cm

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31c593ff.1623637@usenet.afn.org>
Source record: 222936

lisa.keeton@prostar.com (Lisa M. Keeton) wrote:

>
> I just got a Complementary Copy of WorldRadio Magazine in the mail. I turned
>
> to the FCC section, and lookee what I read:
>
> "...According to reports in several communications industry publications, the
> Secretary of Commerce identified 235 MHz of Federal Government spectrum
> for private-sector use. Hams will have to fight to protect 2300-2310 MHz from
> being reallocated and auctioned off..."
>
> First thought that struck me: we're like a man standing with a shotgun
> on his porch to protect his wife from the bear, while the wolf is sneaking in
> the back door and grabbing the baby...

How many hams use 2300-2310 MHz vs those who use the entire 2m and
70cm bands? Except for the handful of people, nobody would notice if
10 MHz of the 2.3 GHz band were missing.
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

3699. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Brett Carter <carter@inetworld.com>
Message-ID: <31C5CAD6.2779@inetworld.com>
Source record: 222937
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

hey Burt, mail me that $10! i'll be on 52 simplex waiting!

ha.

3700. Hams on Keesler AFB?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: johnn0isl@aol.com
Message-ID: <4q4hl6$nrq@newsbf02.news.aol.com>
Source record: 222938

I'm looking for someone who can get information on the ham activity on Keesler. I'd like to put Ship Island on the air (Its a good IOTA island and fairly rare now). Does KAFB still have access to ship Island, and can a civilian get access? If you have any info, or are interested in being part of a mini-DX-oedition let me know..
John N0ISL
73
John Douglas, N0ISL
AX.25 N0ISL@KZ7I.#MSP.MN.USA.NOAM
I'm in Minnesota only because I must be somewhere!

3701. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt5sC0.7By@news.hawaii.edu>
Source record: 222939

Good Morning Bill,

At 0530 HST I called the Washington FCC office. Here's how the conversation went:

Me: I have a legal question regarding out-of-band CBers operating in the 10M ARS band.

FCC: Sure - go ahead.

Me: If an amateur attempts to start, or maintain, a conversation with another amateur on the same frequency over the top of a couple out-of-band operators, could that be construed as malicious interference?

FCC: I'd say no.

Me: Okay, now what if those illegal operators shift to another frequency on 10M, and the amateur also shifts with them in an attempt to start, or continue, a conversation with another amateur - would you consider that malicious interference?

FCC: You'd have to ask ``Interfering with whom?'' You're not interfering with an authorized transmission on that band so you are not causing interference. You would always have to ask ``Interfering with what or whom?'' to complete the picture. Thus, I would say you are not causing interference.

The conversation continued with me thanking him for their proposal to stop the sale of easy-to-modify out-of-band amateur equipment.

If you'd like to verify the above, you can call 800-322-1117 (FCC Consumer Assistance) and when you finally get to talk to a living person, tell them you have a legal question regarding interference within the Amateur Radio Service. They well transfer your call (make sure you have something to pass the time with - I was able to grade a stack of papers while waiting); someone with knowledge of the ARS will eventually come on the line.

73 from Hawaii,
Jeff KH2PZ / KH6

In article <4ptk0h$dk@bashir.peak.org>, Bill Nelson <billn@PEAK.ORG> wrote:
>Jeffrey Herman (jherman@Hawaii.Edu) wrote:
>
>: >There is nothing in Part 97 that tells hams to harrass or interfere
>: >with unlicensed or otherwise unauthorized users of our ham bands.
>: >We as hams have no enforcement authority just as a normal everyday
>: >motorist has no authority to pull over a speeder..and many of those

>: >who try end up getting shot, killed or worse...hehehe.
>
>: Harrass? Sending legitimate CQs over an interfereing unlicensed station
>: is not harrassment as I see it. Them being on 10m unlicensed could be
>: considered harrassment on their part.
>
>As you see it. However, by unemotional examination, it comes out to
>malicious interference with another station. It is irrelevant whether
>that station is legal, or not.
>
>: >Jamming or interfering with any communications is illegal...show me
>: >where it's not.
>
>: You're burdened in showing *me* where sending a legitimate CQ (with call
>: letters) over the top of interfering and illegal comms is itself illegal.
>
>It failed to be legitimate when it was repeatedly transmitted over the top
>of a station that moved to get out of the way.
>
>: Let me ask you the following: When a jammer pops up on your local 2m
>: repeater, do you give him a clear frequency to do his jamming? Seems
>: to me that if someone keyed over him you would see it as "jamming or
>: interfering." How about if two bootleggers appeared on the repeater?
>
>If you only did it when the jammer was on the repeater, it certainly
>would be "jamming and interfering".
>
>: Would you QSY to another rptr? Or would you continue to carry on your
>: QSO over them? Isn't the policy on most machines that of ignoring the
>: jammer and continue normal use of the rptr as if the criminal isn't
>: even there? Is that policy wrong?
>
>Ignoring a jammer, and continuing normal use, is fine. Abnormal use is
>not.
>
>Bill

3702. Does anyone know the e-mail address of John - ON4UN?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: John M Sonley <john@jmsknars.demon.co.uk>
Message-ID: <8oPZGEAIXbxxEwhQ@jmsknars.demon.co.uk>
Source record: 222940

I would like to contact John for some advice

Regards
John Sonley - G3XZV
--
John M Sonley

3703. Re: RF Concepts repair phone # needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <4q4fa8$e0s@dfw-ixnews3.ix.netcom.com>
Source record: 222941
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <31C4E4C1.40C3@accessnv.com>, ad7k@accessnv.com says...
>
>Don Murray wrote:
>>
>> Hello and thanks for reading this..
>>
>> I have a RF Concepts RFC 2-317 amp that I need to get some work done on..
The
>> number I have for RF Concepts in Gilroy, Ca is no longer valid ...
>
>
>RF Concepts is a division of Kantronics, in Lawrence, KS .... their
>telephone number is:
> 913 842 4476,
>and their Tech Service hours are
> 9 AM-Noon 2-5 PM Central Time
>
>Good Luck!
>
>"Squeak" Porray, AD7K
>Manager, Amateur Electronic Supply, Las Vegas
>
>PS - If you have received a copy of our new catalog (in the mail to our
>existing customer base now), you will find supplier telephone numbers
>listed on page 199 of that catalog ... if you have not received a
>catalog, you can call any of our stores for a free copy.
>
>
Thanks to everyone that has sent me then information.. I have the amp on the
way to RF-Concepts for them to repair it..

Thanks again..
Don

3704. Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31C5C590.5D2F@bga.com>
Source record: 222942
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Cecil Moore wrote:
>
> ...<SNIP>
>
> Your analogy is flawed. Eliminating the testing requirement for Morse code
> is more like not requiring a horse riding test to get a driver's license.
>
> *Nobody wants to reduce the requirements*, just change them to attract
> more technical types which would probably increase the difficulty of the
> written tests.
>
> Seems to me one of the reasons that pro-code-testing hams want to maintain
> the CW requirement is they feel inadequate about their technical knowledge
> and are against increasing the technical difficulty of the written tests.
> They have chosen to be good in a skill that doesn't matter anymore and are
> understandably afraid of the future.
>
> 73, Cecil, KG7BK, OOTC (not speaking for my employer)

I am currently learning CW in order to get onto the HF bands. My major interest is in homebrew. CW has three wonderful advantages:

- It is much easier to design and build a CW transmitter (receiver design is not eased as greatly).

- If the bandpass is narrowed to 300Hz or so, the SN ratio is such that low power can go a long way.

- With sufficiently selective receivers (and suitably de-keyclicked transmitters), quite a number of CW channels can be fit into one voice channel.

Now, if all you're interested in is buying your equipment, then CW must be nothing but a burden. But if you're into designing and building stuff (which are the roots of Ham), CW is a great entry point.

Besides, learning CW is very easy (I am doing it now). It seems some people spend more time whining about having to do it than it takes to actually do it!

How many people who complain about doing CW design and build their own equipment? I can't imagine it'd be too many, given the demonstrated lack of patience wrt to learning CW. Stop watching the idiot box (TV), that'll free up lots of time!!! :-)

Does CW really discourage the technically interested/inclined?

Cheers,

Chris (looking forward to getting on the air).

3705. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31C5CF90.10D5@bga.com>
Source record: 222943
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Mark Walsh wrote:
>
> ...<SNIP>
> : USE IT OR LOSE IT...
>
> That's exactly right, and if we have more HF operators, it will
> be used a lot more. I know no-coders who have put up repeaters,
> established packet BBSes, built satellite stations and more.
> Most of them spend more time on the air than I do. Their use
> of the ham bands (particularly two meters and 440 MHz) make
> those bands less attractive to commercial interests.
>
> ...<SNIP>

...and these same people cannot spend half an hour a day for a month to learn 5 WPM morse code? How much TV do they watch each week? How much time do they spend just "chewing the rag" each week? Surely it's not really too much to ask.

I'll bet "try it, you'll like it" would work with many, if only they give it a chance.

Cheers,

Chris

PS: I'm currently learning CW, it is not hard, try it (it's actually quite fun).

3706. Processor Concepts Software --> Icom Repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: dean@ix.netcom.com
Message-ID: <4q4mis$s74@sjx-ixn3.ix.netcom.com>
Source record: 222944
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I'd like to locate Processor Concepts. I have an Icom repeater that has their software in it and I'd like to change a few things, like call sign. Can anyone tell me how to locate the company or a Scott M. Freeberg from the company? Or can anyone provide me with the original software Icom offered in the RP-3010 repeater.

Thanks in advance,

Dean
WB2CMN

3707. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4q4h6s$lpa@itnews.sc.intel.com>
Source record: 222945
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Chris Broadbent <cfb@bga.com> wrote:

>But if you're into designing and building stuff
>(which are the roots of Ham), CW is a great entry point.

Nobody ever said it wasn't. We're discussing the CW *TESTING*
requirement.

>Besides, learning CW is very easy (I am doing it now).

Walk a mile in the shoes of the guy with a EE degree and a commercial
radio license who tried for 30 years to get his CW speed up to 13wpm
and failed.

>How many people who complain about doing CW design and build their own
>equipment?

The guy mentioned above did.

>Does CW really discourage the technically interested/inclined?

I work with hundreds of EEs. A lot of them are no-code techs. A lot
of them would gladly take all the written exams through extra if they
could get HF privileges without the Morse code requirement.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3708. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: cbreaux367@aol.com
Message-ID: <4q4nui$1q4@newsbf02.news.aol.com>
Source record: 222946

the problem is in the wording of the rules and regs 97 and the logistics behind it. eg, if cw goes farther in noise and bad situations then why is it outlawed in "emergency" situations?

HamRadio

3709. Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Dt4En2.3zu@netcom.com>
Source record: 222947
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I recently got my general, and have trying my luck on HF voice
using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
sitting on mag mount on floor with two 30' folded counter poise wires).

My luck has been rotten, (with exception of 10 meters). I've talked
to three HAMS on 20 meters only to have to struggle just to get
them to recognize my callsign.

This brings up my question: Is it hopeless to run HF voice at 100 watts?

If I were to get a inverted V dipole up at 40' would I have the same
lousy luck? What cheap portable antenna would be most efficient?

I know two other HAMS who have recently gotten their general,
and both report lousy results on 20m-160m running 100watts.
Both live on third floor apartments using folded dipoles. Both rarely
are able to snag a QSO.

What about running mobile? A 6' whip should pale to a 60' dipole on 3d floor?
Seems 100 watts and a whip would be worse than hopeless.

Is 100 watts sufficient when the sunspot cycle picks up?

Are 20m-160m bands strictly the domain of the "big guns"
running 1500 watts, 100 foot towers, and monster beams?

If this is so, what is the minimum setup to operate effectively?

400 watts, 600 watts, 1000 watts?

30', 40', 60', 100', tower?

antennas?

3710. Re: Morse tutor...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-17 00:00:00 UTC
From: cbreaux367@aol.com
Message-ID: <4q4osg$2qm@newsbf02.news.aol.com>
Source record: 222948

do a file search on aol and use the keywords: morse code. an excellent one if you can find it is supermorse.

HamRadio

3711. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4q70sl$of6@crash.microserve.net>
Source record: 222699
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

e9326256@stud1.tuwien.ac.at (Wolfgang F. Gaerber) wrote:
>I wrote:

>>And it was committed by an organization of National *Socialists*.

>You take the word socialists out of its connection, and have no
>idea about any principle - european politic works -
>The socialists lead the politic wing of the EC - And the last
>french president (Miterrand?) was also a member of the socialist
>party...........

Hi Wolfgang,

The names of German political parties do not concern me.
I must admit, however, I have not seen the word "socialist"
in the name of a party that did not practice it.

>Do you really think - that the US constitution . or something
>in your mind is the only garant for a stable democracy ?

No. The U.S. Constitution was flawed in its creation and its
inadequate protections have since been further weakened. As
for something in my mind, intellect is the only means by
which man achieves morality.

>Wonna heal the world by dictationship of rulez ?

Yes, rules which I call "moral law".

>Poor US people ....
>Maybe you still haven`t discovered that there are some kinds of
>Law-systems in the world ???
>And I think - that the national oriented parties in germany are -
>compared to the US republics - really harmless and social
>oriented parties ...

No socialist philosophy is harmless.

>You cannot compare the situation in the States (without having
>any idea of foreign history -) with other countrys.

Perhaps you're right. All I can do is to help others
understand why socialism is tyranny. That's a universal
truth.

>And the education - your government and TV applys to you - may
>not equal the present situation in any country.....

I agree. Socialism is practiced in many different ways.

>Socialists :
>
>This party is the reason why we have a good social system
>in our countrys - which cannot compared in any case with
>that one in the US .....

Social order was also strictly maintained in the Soviet Union,
but not by moral means.

73,
Jack WB3U

3712. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <4q6v59$d66@safety.ics.uci.edu>
Source record: 222700
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In <charles1Dt4En2.3zu@netcom.com> charles1@netcom.com (charles copeland) writes:

>using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
>dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
>sitting on mag mount on floor with two 30' folded counter poise wires).

It sounds like about right. You do not get much signal out into the
ether with these sorts of antennas indoor at low heights. You can
expect no more.

>This brings up my question: Is it hopeless to run HF voice at 100 watts?

Gee, just saying "HF" is silly in this context. It is hopeless to run
2 KW into a dummy load. It is very easy to run HF with 3 watts to a
good efficient dipole up 50 feet in the clear. Your antenna is the
single most important piece of equipment you have, you need a better
one!

>If I were to get a inverted V dipole up at 40' would I have the same
>lousy luck?

No. That is an easy question. That sort of antenna with 100 watts would
be really "easy" by many standards, too easy for many who like to run
very low power with simple antennas.

>What cheap portable antenna would be most efficient?

No such thing as a free lunch. You need to know this in your bones. It
is absolutely true and most important to know. No small antenna will
do anywhere near as well as a full sized one. No low antenna will do
nearly as well as one at a half wave above ground. Etc, etc.

>Both live on third floor apartments using folded dipoles. Both rarely
>are able to snag a QSO.

Same comments. They need an antenna. That is all.

>Seems 100 watts and a whip would be worse than hopeless.

Not always, but it is always less efficient than a full sized antenna.

>Is 100 watts sufficient when the sunspot cycle picks up?

It is sufficient anytime with a real antenna, etc etc.

>Are 20m-160m bands strictly the domain of the "big guns"
>running 1500 watts, 100 foot towers, and monster beams?

It is hard to tell if you are trying to flame bait here. Of course the answer is no. I can tell you about guys running 10 watts maximum PEP who are on the DXCC honor roll. I personally did WAS SSB on 40 meters with 5 watts PEP in about 2 months two years ago. I had a real antenna. A full sized dipole at 40 feet.

Good luck, if you really want the answers, they are out there.
Try a nearly invisible long wire with thin, thin wire into the trees outside as high as you can get it. Get / build an antenna tuner and you will have all bands with 100 feet of wire out there.

Clark
WA3JPG

3713. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4q717h$of6@crash.microserve.net>
Source record: 222701
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

e9326256@stud1.tuwien.ac.at (Wolfgang F. Gaerber) wrote:

>He Jack !
>
>Finally I found out - that you are the one and only fascist
>in this discussion -

Fascists and socialists both advocate the immoral use of
force against citizens. That's contrary to my views.

>You still deny any knowledge and education which is not made
>up in your own brain

I deny only those concepts which cannot be proved to be moral
by logic and reason. Morality requires purity, therefore all
manifestations of government power that cannot be proved
moral (or can be proved immoral) must be discarded.

>Did you ever visit a (normal) library ?

I don't know. Maybe they were abnormal and I just didn't
realize it. ;)

>The hostile power of the (european) socialists are the christian-
>democrates - an enforcement in this direction are the nationalist
>an some parties (very small one) which have a little bit the touch
>of have historical connections to the Nazis.

Socialist control was the means by which the Nazis first
violated the rights of German citizens. That is the
connection to all modern German parties (and others).

>Maybe this nationalist may be compared with the US-republicans -

Yes, I see similarities.

>Where are you standing, Jack ????

My position will be clarified if you read the articles
and replies I have posted to Rec.Radio.Amateur.Policy.

73,
Jack WB3U

3714. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Jim <jstrohm@texas.net>
Message-ID: <4q6ulk$19nd@newsgate.sps.mot.com>
Source record: 222702
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hang in there, and pay some attention to what the other respondents suggest about improving your antenna system. 100 watts is plenty.

But here's something else to consider: It's a lot more important HOW you operate, and WHEN you operate, than what you're operating. You'll find that your results improve dramatically when you target your bands at the best time of the day for each band, relative both to your QTH and that of your target QSO.

You should be able to have some fun on Field Day....

3715. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4q6mit$7fu@anomaly.ideamation.com>
Source record: 222703

In article <4pn7gv$2j0@mercury.initco.net>,
WERMUSIC <wermusic@initco.net> wrote:
>>Want inexpensive NOT CHEAP parts? Try Digi-key or Mouser or MCM electronics.
>
>With the EXCEPTION that ALL (I think) STORES have a $25.00(us) MIN.
>ORDER. If all you need at the present time is a couple of resistors
>and a cap. or two... R.S. still has the corner on onesey twosey parts.
>But they are stocking few and fewer parts these days. MALL STORE here
>is more into CELL PHONES, COMPUTERS, and STEREO... very few parts -
>NOT LIKE it used to be several years ago. (sigh)
>
We're very fortunate to have a place like A&J Electronics here in
Providence. Granted, they're not open after 4:30PM but on a Saturday
not only can you get the parts you need but the counter staff is
very knowledgable.

As for Radio Shack - sorry but I rarely visit the place anymore.
>
>
Tony

>

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

3716. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4q6tt3$lec@freenet-news.carleton.ca>
Source record: 222704

Jim Martin (jjmartin@shore.net) writes:
> dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>
>>Yes but photons do have a mass equivalent.
>
> Where? I live near Boston, mass and haven't seen a photon's mass
> equivalent yet.
> <g> ;)
Well in Ottawa, CAN, energy and mass are equivalent.

>
> ==
> cheers! jim martin, wk1v
> lowell, mass
> http://www.shore.net/~jjmartin/jjm.htm
>

--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

3717. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Adi Doron <adi4z4vg@netvision.net.il>
Message-ID: <31C78A22.690B@netvision.net.il>
Source record: 222705
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Thomas Foster wrote:
>
> charles copeland wrote:
> >
> > I recently got my general, and have trying my luck on HF voice
> > using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
> > dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
> > sitting on mag mount on floor with two 30' folded counter poise wires).
> >
> > My luck has been rotten, (with exception of 10 meters). I've talked
> > to three HAMS on 20 meters only to have to struggle just to get
> > them to recognize my callsign.
> >
> > This brings up my question: Is it hopeless to run HF voice at 100 watts?
> >
> > If I were to get a inverted V dipole up at 40' would I have the same
> > lousy luck? What cheap portable antenna would be most efficient?
> >
> > I know two other HAMS who have recently gotten their general,
> > and both report lousy results on 20m-160m running 100watts.
> > Both live on third floor apartments using folded dipoles. Both rarely
> > are able to snag a QSO.
> >
> > What about running mobile? A 6' whip should pale to a 60' dipole on 3d floor?
> > Seems 100 watts and a whip would be worse than hopeless.
> >
> > Is 100 watts sufficient when the sunspot cycle picks up?
> >
> > Are 20m-160m bands strictly the domain of the "big guns"
> > running 1500 watts, 100 foot towers, and monster beams?
> >
> > If this is so, what is the minimum setup to operate effectively?
> >
> > 400 watts, 600 watts, 1000 watts?
> >
> > 30', 40', 60', 100', tower?
> >
> > antennas?
>
> Charles,
>
> 100 watts is sufficient for solid QSOs when the selected band is not too crowded and, of course, the

> propagation is good. You might actually have a very strong signal, but with crowded band conditions and other
> hams running 1000 watts it's hard to compete.
>
> Of paramount importance, however, is an efficient antenna. Yes, an "inverted-v" dipole at 40 feet can make all
> the difference in the world! For 75 and 40 meters they're great. For years I've used an "inverted-v" dipole on
> 75 meters mounted on my tower, and it has worked very well. At the higher frequencies you really need something
> like a multiband yagi antenna or a quad, though. They not only boost your signal, but also attenuate unwanted
> signals coming in from the sides and back of the antenna.
>
> Many contacts can be made with relatively low power if you pick the right time and frequency. Also, under
> adverse conditions, CW has often been a good mode for contacts.
>
> Good luck, Charles.
>
> 73,
> Lindsay
> WA4ISZ---------- I wonder how did you get your general ?

have you heard about SW propogation ? sun spot cycle ?

100 watts is fine, do you know to tune your ts820 ?

adi 4z4vg

3718. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4q76nl$95n@nnrp1.news.primenet.com>
Source record: 222706

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

: Where is "outside the universe", Cecil? By definition, the universe
: is all there is. There is no "outside".

Hi Gary, That definition is not universally :-) accepted.
Remember the infinite number of universes looking like bubbles on
the cover of "Astronmy"? Some merging, most not. Our universe is
just one rather small ant farm. If one has enough energy, one can
create one's own universe out of nothing. In trying to rip a
single particle apart to form two monopoles, scientists succeeded
in creating another identical particle just like the one they
started with each maintaining its very own north and south pole.
Looks to me like space (as we know it) is a characteristic of
matter, not visa versa.

Where *is* outside the universe - and Who's on first.

73, Cecil, KG7BK (W6RCA soon), OOTC

3719. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4q76dl$7ng@anomaly.ideamation.com>
Source record: 222707
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4q6m3n$1c1f@violin.aix.calpoly.edu>,
Kirk James Smith <kjsmith@violin.aix.calpoly.edu> wrote:

[Excuses for not learning CW deleted]

>Do I think CW keeps the rif-raff off the bands? No...most convicted
>jammers and problem users are general class or higher. So much for that
>theory.

This is a statistical aberration. The FCC generally only polices the
HF bands. Subsequently, any "convicted" jammer the FCC fines will more
than likely be a General class or above than a Codeless tech.

If the FCC policed both V/UHF and HF proportionally according to the
number of licensed hams in those bands, then you might be able to
draw a conclusion about the population of hams as a whole. As it is
now, you can't.

>Do I like the "I learned it, so you should too" attitude? No, it's
>archaic.

So is SSB (you were aware that SSB is only a few years younger than
CW, right?) Seems to me all these complaints just to get access to an
archiac mode is energy best spent on other, more productive, activities.

>Do I favor a reduction in the CW requirement for HF? Yes. ...
> This doesn't seem fair.

Amateur Radio is supposed to be "fair"? Dang! I missed that question
on my exams!

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

3720. CW over the internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Marc Davis <Marc_Davis@ccm.jf.intel.com>
Message-ID: <31C71686.7E0B@ccm.jf.intel.com>
Source record: 222708

Does anyone know of a program to send CW over the internet? This could
be realtime or over mail or news. I'm currently a nocode and would like
to use a progran like this to practice with others trying to learn code.

Marc Davis (N7SNO)
Please E-Mail me as I don't follow this group.
Marc_Davis@ccm.jf.intel.com

3721. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4q77jp$ad4@nnrp1.news.primenet.com>
Source record: 222709

bob93@delphi.com wrote:

>steve <kd6fyk@wco.com> writes:
>
>>bob,4.90-5.00-5.10 are in the packet portion of the band.
>
>My brand new silver colored 1996-97 edition of the ARRL Repeater Directory
>shows that 144.90 - 145.10 is for weak signal and FM simplex. It says
>that 145.01 (not 145.10) .03, .05, .07, and .09 are widely used for
>packet radio.
>
>Bearing that in mind, it would appear that 144.90, 145.0 and 145.10
>are appropriate for the mobil 2m freqs that I originally mentioned.
>
>However, apparently that idea hasn't caught on, since everyone who
>responded said "Go five-two"
>
>And so I will. And thanks again to all that responded. 73 de WX3Y

Only problem you will have with 144.900 is if you come to Sierra Vista
Az. We run a 1200 bps user freq there and I am the main net/rom node
on that freq.

73

3722. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Madjid <orion@odyssee.net>
Message-ID: <31C75093.4495@odyssee.net>
Source record: 222710

Gary Coffman wrote:
> Photons have zero rest mass, Sam. If they didn't, then they'd gain
> infinite relativistic mass by travelling at the speed of light (according
> to Einstein's Special Relativity). They do carry momentum, however, as
> a result of their mass/energy equivalence. That's how light sails work
> (and even those little toy radiometers you see at the hamfests).

PSE discard earlier posting. Got my Power wires crossed.

Gary,

Its not photon pressure that makes those "Sails" and
Radiometers works its the gas pressure. Solar Wind in one
case, low pressure gaz in the radiometer in the other case.
One side is darkened to absorb more energy and heat the low
pressure gas. The differential pressure (brownian) makes the rest.

A little known fact about photons. From their point of view, the
whole universe does not exist. Since they travel at the speed of
light, if we apply the Lorentz contraction, the Photon does not
"see" distances. From Sun to Jupiter, From Sun to next gallaxy is
always ZERO distance...

About the (somewhat silly) question about the number of photons/CW dot
it could be calculated. Determine how much Energy is in the Dot (P*t)
and divide by the photon energy E = h*f

Where h = 6.6257 x 10-34 J sec. Planck Constant
F frequency

Example: 100 Watts, my CW dot is 100 ms, F is 14.000 Mhz

Nbr of photons = 100*.1/(6.6257*10^-34*14*10^6) = 1.078 * 10^27 photons

Fast CW -> less photons, Lower frequency -> more photons.
From this example we see that the Low banders in CW are really producing
a lot more photons than VHF guys on their handhelds.

I like your "Destructive" motto Gary, and always your
constructive answers HiHi.

Madjid, VE2GMI Internet: orion@odyssee.net
Antenna simulation program NEC4WIN found at:
http://www.coast.net/SimTel/SimTel/win3/hamradio/nec4w15.zip

Madjid BOUKRI, VE2GMI Internet: orion@odyssee.net
Antenna simulation program NEC4WIN found at:
http://www.coast.net/SimTel/SimTel/win3/hamradio/nec4w15.zip

3723. Re: CW over the internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4q77g0$25n1@chnews.ch.intel.com>
Source record: 222711

In article <31C71686.7E0B@ccm.jf.intel.com>,
Marc Davis <Marc_Davis@ccm.jf.intel.com> wrote:
>Does anyone know of a program to send CW over the internet? This could
>be realtime or over mail or news. I'm currently a nocode and would like
>to use a progran like this to practice with others trying to learn code.

You can do it with freetel and audio oscillators on your multimedia PC.
Try www.freetel.com

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3724. Wanted: manual for a National NCX5 transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: dslosty@usa.pipeline.com
Message-ID: <4q7072$53d@news1.t1.usa.pipeline.com>
Source record: 222712

Need an manual w/schematic for a National NCX5 transceiver
with the NCXA A.C. supply.

Either an original or a photocopy would be fine - even
a faxed copy will do (if the schematic is legible).

Thanks,
Doug/WA1TUT

3725. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jimf@zoinks.corp.sgi.com
Message-ID: <4q7c84$q7l@murrow.corp.sgi.com>
Source record: 222713
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4q76dl$7ng@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
|> In article <4q6m3n$1c1f@violin.aix.calpoly.edu>,
|> Kirk James Smith <kjsmith@violin.aix.calpoly.edu> wrote:
|>
|> [Excuses for not learning CW deleted]

Well this is quite an arrogant statement! In this context, MD is attempting to gain the upper hand by belittling Kirk's points. The fact that MD deleted Kirk's statements is an attempt to do so by omission. Notice that MD did not include the ususal <snip for brevity> that is common on USENET. This is usually stated when the responder is not rebutting the snipped staements, but here hs is and takes a cheap tactic instead. Since the statements are not included for the reader to see for himself, the reader is deprived of making an intelligent observation himself and thus must rely one MD's OPINION that is inherent in his statement. This OPINION is played out by using the word "Excuses" which in contemporary American English connotes that it has no value. A common phrase is; "Don't give me any excuses, just do it" which is interpreted as "Don't give me any (lame, unfounded, unreasonable, unworthy) reasons, just do it. The point is that Kirk gave reasons that are valid to him why he is not learning and using CW. To turn it back on MD; If you don't like Kirk's reasons, that's just too damn bad. More than one can play your lame game MD!

|>
|> >Do I think CW keeps the rif-raff off the bands? No...most convicted
|> >jammers and problem users are general class or higher. So much for that
|> >theory.
|>
|> This is a statistical aberration. The FCC generally only polices the
|> HF bands. Subsequently, any "convicted" jammer the FCC fines will more
|> than likely be a General class or above than a Codeless tech.
|>
|> If the FCC policed both V/UHF and HF proportionally according to the
|> number of licensed hams in those bands, then you might be able to
|> draw a conclusion about the population of hams as a whole. As it is
|> now, you can't.

This of course is designed not to counter the point made by Kirk but instead to change the topic. The salient point is not in the numbers or the "theory" of the band/user porportionality. The fact still remains is that CW testing has not, is not, and will not in the future be a filter that keeps the riff-raff off the air. Since there are in fact amateurs with license grades that require passing a CW test that are in violation of the law and common decency on teh bands it is proof that CW testing does not filter out these cretins. And that

is the only point that matters since the pro-code testing group purports CW testing as a lid filter and in fact it is not as proven by any significant numbers of these hams being cited.

|>
|>
|> >Do I like the "I learned it, so you should too" attitude? No, it's
|> >archaic.

Once again MD picks and chooses statrements and removes the rest so that the context and other points are dismissed by omission. REALLY cheap and disingenuous. Do I smell desperation?

|>
|> So is SSB (you were aware that SSB is only a few years younger than
|> CW, right?) Seems to me all these complaints just to get access to an
|> archiac mode is energy best spent on other, more productive, activities.

Well gee, one person's few years is a lifetime or more to another. Just going from recollection, Morse Code was invented by S.F.B. Morse sometime in the mid to late 1800s. SSB transmission was invented, when, in the 1950s. Seems like that is more than just a few years to me. So the answer is WRONG! And of course MD must get in another one of his slanted cheap shots with the next sentence. It is unfounded and has no value since the assuption it hinges one is not substantiated.

|>
|>
|> >Do I favor a reduction in the CW requirement for HF? Yes. ...
|> > This doesn't seem fair.
|>
|> Amateur Radio is supposed to be "fair"? Dang! I missed that question
|> on my exams!

Well not it doesn't. And that is why I'm going to do some research and find out just what MD is not capable of learning without a significant amount of effort and I'm going to push as hard as I can to make that a pass/fail requirement. I'm thinking of stuff like Superstring/Grand Unified Field or others known collectively as Theories of Everything. But if MD is a high energy physicist then I'll find something else. It really does not matter that it has no relevance whatsoever to what MD wants to do in amateur radio, since he obviously thinks it is alright for that to be done by his continued support for CW testing.

|>
|> MD
|> --
|> --
|> -- Who needs looks when you've got taste?
|> --
|> -- If you don't like my opinions, that's just too damn bad.

Such pomposity!

Jim

3726. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: wx8l@vtc.tacom.army.mil
Message-ID: <4q7avu$is4@vtc.tacom.army.mil>
Source record: 222714
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Clarks comments are valid here and sum it up. Let me add (and bear with me I'm checking into the thread late and it may have been said) the difference between 100 watts and 1000 is 10db. On 75 and 40 where signals typically run 20-40db over s-9 with a good antenna, you would still be 10-30db over s-9. Hardly a waste of time...

Sean

3727. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31C72A84.5532@bga.com>
Source record: 222715
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Ross Alexander wrote:
>
> Chris Broadbent <cfb@bga.com> writes:
>
> >If the CW requirement were dropped, then all the no code Hams would
> >have access to the very limited HF bands while being able to use only
> >phone.
>
> I'll grant this for the sake of discussion, though it's transparently
> fallacious.

If code requirement is dropped for HF access, then all Hams will be no code and have access to the HF bands (unless you imply new exclusion tests other than code). I fail to see why this is so "transparently fallacious".

>
> Accepting for the moment that CW is spectrally efficient (it isn't),
> won't the severe crowding give these newcomers a great incentive to go
> to CW? And could you tell us why they won't use (say) RTTY, ever?

It is not your raw data thoughput that is at issue, it is the size of bandwidth occupied by each user. Perhaps they might use RTTY. But many will use voice, each taking up 3KHz of space (regardless of spectral efficiency). Morse users take up ~300Hz. That's many more users per band. It's not the speed of data throughput that's important, it's the number of people working on the band. Unless you insist on groups of people using concentrators, why is data throughput important?

> How is it that you can with 100% certainty predict the actions of
> thousands of people whom you've never met?

Where did I claim this?

>
> What this boils down to is that you don't think other people can learn
> or think. You instead feel you must dictate their behaviour from your
> superior knowledge. Nice attitude.

It boils down to nothing of the sort. Where did I say people cannot learn? In fact, I imply the opposite - surely anyone can learn Morse! Where do I claim superior knowledge? With the attitude you display in this post, I dare say you probably do more dictating than I.

> ...<SNIP>
>
> I've worked lots'n'lots of non-english-speaking hams on phone, and
> damn few of them knew conversational english. DX phone procedure is
> just as formal and removed from `conversational style' as is CW. (And
> morse isn't a language any more than the Times-Roman or Helvetica
> fonts are languages.)
>

So, after mockingly accusing me of having superior knowledge, you go on to imply, from your contact experience, all current CW and future Hams will be able to speak enough English to handle at least voice DX. If not, tough? Nice attitude, as you say. Oh, and exactly right about Morse - it isn't a language, it's much, much easier. I'm sure anyone can learn it (there I go again, thinking others cannot learn).

Obviously I have touched a raw nerve here. Please back off with your unpleasant attitude. I was giving my opinion about why I think the code requirement is good. If you don't like it, that's your right, but please be a little more civilised in your objection.

Chris.

3728. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4q7d3q$4tc@vixen.cso.uiuc.edu>
Source record: 222716

In a previous article, dg198@FreeNet.Carleton.CA (Frank Sved) says:

>
>Tim Shoppa (shoppa@alph02.triumf.ca) writes:
>> In article <4q6ald$rqf@vixen.cso.uiuc.edu>,
>> Zack Widup <w9sz@prairienet.org> wrote:
>>>
>>>People like John Archibald Wheeler, Hal Puthoff, many others in the QED
>>>field have theories about this alteration in spacetime as the aether or
>>>propagating medium.
>>
>> *If* radio waves altered "spacetime", then all objects would be capable
>> of receiving radio waves, as all objects live in spacetime. All of
>> the experimental observations I know indicate that you need *charged*
>> objects, such as electrons in a metal, to receive radio waves. Isn't
>> this a strong indicator that radio waves are just propogated in the
>> plain old electromagnetic fields we've known about since Maxwell's
>> time?

Read the last few sections of the original TREATISE ON ELECTRICITY AND
MAGNETISM by James Clerk Maxwell (volume 2).

Zack W9SZ

3729. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4q7cp4$4m9@vixen.cso.uiuc.edu>
Source record: 222717

In a previous article, jstrohm@texas.net (Jim) says:

>Hang in there, and pay some attention to what the other respondents
>suggest about improving your antenna system. 100 watts is plenty.
>
>But here's something else to consider: It's a lot more important
>HOW you operate, and WHEN you operate, than what you're operating.
>You'll find that your results improve dramatically when you target
>your bands at the best time of the day for each band, relative both
>to your QTH and that of your target QSO.
>
>You should be able to have some fun on Field Day....

This is indeed true! I have been running a barefoot rig to a dipole up about 30 feet for 20 meters for a few years now.

Just within the past week I've worked KH2/VP9BP, KA3HMS/KH3 and VK9NS on 20 SSB. Try around local sunrise and for a few hours after local sunset for good conditions on 20 now, especially over the pole. On CW, I've worked a plethora of EU, Pacific and Asia at around 0400-0500Z (11-12 pm local time.)

30 meters has also been very nice lately.

Good luck!

73, Zack W9SZ

3730. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4q6jd0$3tm@cville-srv.wam.umd.edu>
Source record: 222718
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <31C526EE.2ACB@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>Ham radio is so unappealing to the young:
>
>1. I offered 14 year old KA1VBQ $10 to make a single 2 meter contact,
>she refused.
>2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
>use it.
>Electrolux and ham radio both have something in common, what?
>
>Burt

You hate both of them!?!? So you don't vacuum your house???

Why on EARTH would your child have GOTTEN a license if she hates it?
Did you push her into something even YOU hate and NOT expect her to
hate it?
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** 6m 64 grids worked on 8 watts ** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC ** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

3731. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C73C3C.50@ccsnet.com>
Source record: 222719
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Jerry B. Altzman wrote:
>
> Gee, Burt, you'd think that after all the good words about Ham radio you
> have to say, your own daughter would be interested:
>
> KA1VBQ FISHER, SAMANTHA A LIC ISU 24-APR-1990
> TECH PLUS 389 OLD BASS RIVER RD LIC EXP 24-APR-2000
> DOB 24-AUG-1981 SOUTH DENNIS MA 02660 LST UPD 24-APR-1990

She used to go on the air on my birthday just to please me but
after a while she would rather do anything than talk to hams.
She says WORSE things, by far, than I do about hams. She turned
me off the HOBBY.

> >2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
> >use it.
>
> Well, I can see why he'd refuse the HF gear -- he can't use it!

And he reused 2m gear because???

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3732. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: lrware@aol.com
Message-ID: <4q7e33$iav@newsbf02.news.aol.com>
Source record: 222720

>> By the way, I am not into radio but I have some friends who are. I have
>> enjoyed reading some of the posts in here and it does sound like a lot
>> of fun. Enjoy.
>>
>> Collette

Burt writes:
>Did you tell the hams you weight 200 pounds and showered yearly (like
>the typical ham).

Thats pretty cold Burt. Are you always such an obnoxious person?
Stiring up trouble among your fellow hams is one thing, I figure they
can sling as much crap back at you as you dish out. But being nasty
to an outsider who's only "offense" was to suggest people ignore you,
(a mild suggestion considering what you post) is just plain nasty.
Do you always resort to personal insult, alternating with grammer
correction when someone says something you don't like?
No wonder your own daughter won't take $10 from you.
#
-Larry Ware, lrware@aol.com
collector of Vintage Electronic Test Equipment
(Tek, HP, the good stuff!)
Communications Receivers, old Electronics Books & Manuals
and Phone-Cards.
What have you got?
#

3733. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C73B58.306B@ccsnet.com>
Source record: 222721
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Lenny Taylor wrote:

> Perhaps they were responding to the messenger rather than the message.
> Kids will participate in those things that interest them. If by your
> presence, you bother the kids, they won't participate in your new
> activity. (This isn't aimed at you personally, rather than each of us as
> an ambassador to whatever we are trying to "sell" to a youthful
> audience.) Having had the opportunity to teach several teenage classes
> over the years, I have had my share of grand flops where the kids
> wouldn't hear what I was sharing because they didn't like something about
> me. Take care.

When I show ham radio to kids I am positive about it.
I let them come to their own conclusions.
They like me fine if I do not push ham radio.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3734. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4q7e2v$4h@gaudi.lahabra.chevron.com>
Source record: 222722

"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote:
>In article <31C4B1EE.1373@ccnet.com> cwheeler@ccnet.com "C Wheeler" writes:
>
>> And of course just because your carrier doesn't offer it, tha does not
>> make you eligible to clone your own phone. It is still fraud. (See 47
>> CFR 22.919 as of Oct 1, 1995)
>
>So now we have a crime which may be victimless fraud. Has anyone who
>intended to pay for their airtime (i.e. cloned a phone to one on
>their own account) ever been convicted of this `fraud'? I find it
>hard to believe that a jury would go along with this bizarre legal
>theory, but maybe I'm just kidding myself.

Well I don't know of any account holders that have been convicted of such a violation. However many people that offer the cloning "service" (Hey! For $199.00 I'll set you up with a second phone on Your existing number!) have been shut down and generally face civil action if the carriers choose to pursue it.

But it is not victimless fraud. Just like copyright infringment of writings or music, etc. There is a victim even if the "criminal" is not trying to profit from the infringment. You are denying the carrier money they are entitled to recieve for you using their service.

Now I am going to say something, and I am going to make it loud and clear... YOUR CELLULAR TELEPHONE SERVICE IS NOT THE SAME AS YOUR REGULAR TELEPHONE SERVICE IN YOUR HOME OR OFFICE! You are NOT paying to have dialtone delivered to a demarcation point from which you can add as many phones as you wish. Cellular is a radiotelephone service, and like most commercial radio services, you pay for each radio that uses the system or pay a rate based on a agreed number of mobile units.

Now I expect to have a dozen or more people here tell me how, that if they are paying for the airtime they should be able to use as many phones as they want. But sorry...it just ain't so. If you clone an ESN you void the type accpetance on your phone and you defraud the cellular carrier of payment that they are legally entitled to.

That's just the way it is. You may not like it. But it's just the way it is.

3735. RE: US OPERATION IN CANAD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <835123769snz@microvst.demon.co.uk>
Source record: 222723

In article <8C2B4F4.0029005C12.uuout@hobbs.com>
roland.stiner@hobbs.com "ROLAND STINER" writes:

> Does this apply to Canada/US only or Any Country/US?

It depends on the treaty. The UK/US treaty allows a holder of a US
General, Advanced or Extra Class License to enjoy the same privileges
as the holder of a UK Class A License, and so for instance may use
the 70MHz 4m band, which is not part of the US frequency schedule.
Indeed the license also allows use phone on 30m just like on every
other licensed frequency in every amateur band, even though the IARU
band plans frown on this practice.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3736. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4q7euf$80f@anomaly.ideamation.com>
Source record: 222724

In article <4q6mqk$502@itnews.sc.intel.com>,
Cecil Moore <cmoore@sedona.intel.com> wrote:

>We're not talking crooks here - we're talking *ENTRANCE* requirements for ten
>year olds.

Your arguement might have some merit, if we had a bunch of 10 year olds
looking to get into amateur radio.

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

3737. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4q7fgv$4h@gaudi.lahabra.chevron.com>
Source record: 222725

Ted F <Tfalkow@telerama.lm.com> wrote:
>VPLS A10 1490 Martin Smith-Rod wrote:
>>
>> I'm looking for ideas on "2-way" radios to be used for our neighborhood
>> watch night patrol. Am curious about other similar groups (volunteer,
>> tiny-budget, etc) and wondering what they use.
>>
>> CB's don't seem to have good range. Marine bands are obviously a no-no. So
>> what is out there? Any creative solutions? We have cell-phones, but need
>> radio communication too.
>>
>> Help.
>>
>> Please post or email me at: msr@infi.net
>> --
>> Martin Smith-Rodden, photojournalist msr@infi.net
>> The Virginian-Pilot & Ledger-Star The attached is my opinion...
>> 150 West Brambleton Avenue
>> Norfolk, VA. 23510 ... not that of my employer.
>Try GMRS. I think you can get licenses as a group.
>Ted F.
>N3SQY

I don't think that will work anymore. GMRS licensees are only supposed
to communicate with family (in the same household to be nit picky).
There are commercial users on GMRS however no new commercial or
non-family entities can get a GMRS license.

I would look into the new Family Radio Service. I know that sounds wierd
as opposed to GMRS, but the announcements I have seen have stated that it
can be used for families AND organizations, groups, etc. It is a short
range service (no repeaters and low power) but may work for a
neighborhood watch group. The descriptions I have seen for FRS indicate
it nothing more than a UHF CB service available to pretty much anyone -
and no license is required. However you must use equipment that is
approved for the new service.

If your group cooperates with local government (which I am sure they do),
you might create an official organizational link to say the police
department. Then your city may be inclined to allow you to operate under
their license on one of their public service channels. That would be
perfectly legal. Many public service channels are used very little at
night in many small to medium sized cities and might be suitable. Radios
that will work on conventional VHF or UHF channels can usually be found
at reasonable prices on the used market.

Heck, there are even good prices on new ones if you are not partial to the big names like Motorola or GE. We have a some radios users in our company that use 16 channel "Standard" hand helds for UHF. At about $400 each (new) they are "disposable" compared to Motorola HTs that start at $700. But the warranties and life expectancy of the cheaper radios sometime has a bit to be desired.

Good Luck.

3738. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Andrew Lawlor <adlawlor@concentric.net>
Message-ID: <31C74641.14EA@concentric.net>
Source record: 222726

bob93@delphi.com wrote:
>
> steve <kd6fyk@wco.com> writes:
>
> >bob,4.90-5.00-5.10 are in the packet portion of the band.
>
> My brand new silver colored 1996-97 edition of the ARRL Repeater Directory
> shows that 144.90 - 145.10 is for weak signal and FM simplex. It says
> that 145.01 (not 145.10) .03, .05, .07, and .09 are widely used for
> packet radio.
>
> Bearing that in mind, it would appear that 144.90, 145.0 and 145.10
> are appropriate for the mobil 2m freqs that I originally mentioned.
>
> However, apparently that idea hasn't caught on, since everyone who
> responded said "Go five-two"
>
> And so I will. And thanks again to all that responded. 73 de WX3Y

Since the ARRL doesn't provide me with a free copy of their band plan, how would I know what the "simplex" freq's are supposed to be? Gee Bob, it's a good think you started your original post off with that disclaimer, some packet folks might have really (and, apparently, inappropriately) jumped down your back for suggesting you use 145.10 as a simplex freq. I suppose if they really took a second and looked at what you wrote they might not feel like they should appologize to you outright. 73 and good traveling.
Andy KC6NMD

3739. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: derose@looking-glass.caltech.edu
Message-ID: <derose.221.004C546D@looking-glass.caltech.edu>
Source record: 222727

In article <4q23l2$135@nw101.infi.net> msr@infi.net (VPLS A10 1490 Martin Smith-Rod) writes:
>From: msr@infi.net (VPLS A10 1490 Martin Smith-Rod)
>Subject: 2-ways for neighborhood watch
>Date: 16 Jun 1996 22:59:46 GMT

>I'm looking for ideas on "2-way" radios to be used for our neighborhood
>watch night patrol. Am curious about other similar groups (volunteer,
>tiny-budget, etc) and wondering what they use.

An important point that neither this post nor any of the follow-ups I've found have made is whether your neighborhood watch group is a paid organization or resident volunteers. If the latter, why not get ham radio licenses and portable ham radios for your group? If you're not getting paid to do this, how does it differ from volunteer communications at any other community event, such as a walk-a-thon or parade? You could use the HTs to communicate amongst yourselves, and the (existing) cell phones to call the police.

Guy A. DeRose
Physicist, homebrewer, PP-ASEL, KE6JTN

3740. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C73AE0.1EB6@ccsnet.com>
Source record: 222728
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ken Kuzenski wrote:
>
> Gee, Burt, I just worked a 9-year-old on 10 last weekend.
>
> Maybe YOU scare the kids?

My daughter was on air at 8, off air at 10, bored to death by
hams.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3741. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q7ic3$dqi@lehi.kuentos.guam.net>
Source record: 222729

C Wheeler <cwheeler@ccnet.com> wrote:

>Jim Kehler wrote:

>> Who is Jeff ? Have you met him ? Did he give a ham call in his post ?

>I have seen folks bring up this issue before. My question is, why?
>Regardless of whether Jeff's request is suspicious or not, why do you
>care, or otherwise make an issue out of somebody not giving their
>callsign in this newsgroup. Is it required? Am I supposed to type my
>call every 10 minutes while I am in this group...and again before I
>close the window.

>Callsigns do one thing...identify transmissions as required by some reg.
> They don't identify operators, although everybody treats them like they
>do. They identify stations. Other people have used "my" call sign, and
>I have used "others'". Perfectly legal station ID but it does't mean
>the licensee is the person using the radio. There is no requirement to
>identify operators on the air.

>So with that, why do we care if someone hear doesn't give their call? I
>haven't put my call on a post to this newsgroup in quite a while. I
>figure, what for? Of course I am not hiding my call either. Any
>semi-resourceful, half wit connection can find it in seconds.

>So tell me why are callsigns so important to some people here?

Callsigns aren't important. I was implying Jeff was nobody we know,
not a regular user of the newsgroup, which led to the second part
of the paragraph, with which you agree. I explained why I care
previously about what Jeff is writing about. I, and a bunch of other
people, enter into a discussion about CW and are emailed by a net
cop that we are discussing it in the wrong AMATEUR group. So
if we have to discuss CW in the correct AMATEUR newsgroup, then
I think Jeff should discuss telephone fraud in the right newsgroup
also, which I pointed out in my first reply to his message. In turn
someone pointed out that Jeff's question was 'interesting', and in
turn I pointed out it wasn't interesting, and that's where we are now.
Anyway, callsigns aren't important. But usually most hams, when
dealing with other hams, have a tendency to display them.

>> In my mind, Jeff is a) somebody who is trying to beat the phone
>> company, or b) somebody from the phone company trolling for people
>> who can tell him how to beat the phone company so he can in
>> turn beat them.

>You're probably right on the above.

We both agree on that.

73, Jim KH2D

3742. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q7ic5$dqi@lehi.kuentos.guam.net>
Source record: 222730

"Jeff L. Caldwell" <jcw> wrote:

>To all who responded to this question kindly, Thank YOU. My intent was to
>clarify a question I had on legal cell phone needs and confirm what I was or
>was not being told. I had no idea that it could be miss interpreted as it was.

>To all of those who took offense at the question, sorry to have interrupted
>your otherwise perfect all-knowing day. Some of us do not mind asking questions
>to continue learning, although some may already know everything.

Next time you need a legal question answered, Jeff, spend a hundred
bucks and ask a lawyer. That way you won't ruin anybodys day,
especially yours if you get busted for doing something that some yoyo
told you was 'interesting'.

73, Jim KH2D

3743. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4q7hil$qke@nnrp1.news.primenet.com>
Source record: 222731

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:

: Your arguement might have some merit, if we had a bunch of 10 year olds
: looking to get into amateur radio.

Then it does have merit because there are many kids trying to get into
ham radio, even 5 and 6 year olds. I got into it when I was 12 years
old and that shaped my whole life.

73, Cecil, KG7BK (W6RCA soon), OOTC

3744. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4q7ihq$855@anomaly.ideamation.com>
Source record: 222732
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <charles1Dt29vB.4pJ@netcom.com>,
charles copeland <charles1@netcom.com> wrote:

>I disagree. Removing CW requirement would only strengthen the HAM
>communities ability to hang on to the frequencies. There is power
>in numbers, and removing the CW requirement would certainly increase
>the number of active hams dramatically.

Nice try, but History proves you otherwise.

Over the past decade we've seen more attacks on our VHF+ spectrum,
and no attacks on our HF spectrum. Since the Codeless license already
gives access to the VHF+ spectrum, clearly a Codeless license does
nothing to prevent our radio spectrum from coming under attack.

Next.

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

3745. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt7woz.EH5@news.hawaii.edu>
Source record: 222733

Jim Martin <jjmartin@shore.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>Good morning Jim,
>>At 0530 HST I called the Washington FCC office. Here's how the conversation
>>went:
>>Me: I have a legal question regarding out-of-band CBers operating in the
>>10M ARS band.
>>FCC: Sure - go ahead.
>>Me: If an amateur attempts to start, or maintain, a conversation with
>>another amateur on the same frequency over the top of a couple out-of-
>>band operators, could that be construed as malicious interference?
>>FCC: I'd say no.

>I'm sorry Jeff, I'd say this official did not know what he was talking
>about. There is a definite credibility issue here. That official
>should have mentioned to you about §97.101(d). I'd say that you
>persuaded him to answer what you wanted to hear.
>That paragraph, and I quote, says:
>
> No amateur operator shall willfully or maliciously
> interfere with or cause interference to any
> radio communication signal.
>
>Jeff, you're letting your emotions run your thinking on this issue,

Hi Jim, That's the second time you've said that. I have no emotional
feelings one way or the other in this matter. I've said that a 3rd
party does this and that I felt it was no different than what's done
on many vhf/uhf rptrs when there is an illegal op - activity on the
rptr continues. You, Curtis, and Bill challanged that opinion so I
sought the FCC's opinion.

>and you are only believing what YOU want to believe. I'm not being
>closed minded nor am I reading between the lines. I am going by the
>rules say. It's printed in black and white....
>Come back to reality and please show me in this paragraph where it
>says it is okay to cause interference to anyone but other ham radio
>operators. You can't. The person you spoke with did not write Part
>97 and in my opinion does not even know it well enough to interpret
>it.
>Why didn't you name the FCC official you spoke to? Was it Mr.
>Johnson's secretary or someone who just happened by the phone bacause
>no one else was around the nearby coffee machine? I'm not being
>sarcastic I really want to know...again there is a credibility issue

>here.

I told the first person who answered the telephone that I had a legal question regarding interference within the ARS; I ask her if I could speak to someone knowledgable of the ARS. She forwarded my call. The gentleman I was connected to didn't provide his name and I didn't ask.

>>Me: Okay, now what if those illegal operators shift to another frequency
>>on 10M, and the amateur also shifts with them in an attempt to start, or
>>continue, a conversation with another amateur - would you consider that
>>malicious interference?
>>FCC: You'd have to ask ``Interfering with whom?'' You're not interfering
>>with an authorized transmission on that band so you are not causing
>>interference. You would always have to ask ``Interfering with what or
>>whom?'' to complete the picture. Thus, I would say you are not causing
>>interference.

>Again, 97.101(d) does not differentiate between authorized and
>unauthorized transmissions. It clearly states "to any
>radiocommunication signal."

Remember the days of the Russian Woodpecker on HF? Did you transmit over the top of it? Did you violate $97.101(d)?

While in the Coast Guard, we would sometimes have to bring one of our transmitters up on 20M to work a boat in distress. Believe it or not, we would ocassionally encounter someone jamming the communcations, yet we'd attempt to work over the interference; sometimes we couldn't but an amateur station would would act as a relay. Was that relaying amateur and the distressed vessel in violation of $97.101(d) for operating over the jammer?

>>If you'd like to verify the above, you can call 800-322-1117 (FCC
>>Consumer Assistance) and when you finally get to talk to a living
>>person, tell them you have a legal question regarding interference
>>within the Amateur Radio Service. They will transfer your call (make
>>sure you have something to pass the time with - I was able to grade
>>a stack of papers while waiting); someone with knowledge of the ARS
>>will eventually come on the line.

>I shall do that and then I will ask them to explain their response to
>you and why they "advocate" violating their own rules, or even why
>this person did not offer information as to how to go about getting
>the violator off the air. Isn't that the real issue?

If only DFing on 10M was as simple as on 2M...

>Regards for now....

If I knew you were going to get so emotional about this issue I'd never have brought it up.

>cheers! jim martin, wk1v

Seventy-thirds from Hawaii,
Jeff KH2PZ / KH6

3746. Re: Beacon on 28.253

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt7xEK.F2y@news.hawaii.edu>
Source record: 222734

Jim Martin <jjmartin@shore.net> wrote:
>Can anyone make any sense of the beacon callsign on 28.253?
>I'm listening to it now, it's 17:53 UTC on Jun 18th. The callsign
>must be WA4 something but the W sounds like an E-M and the A sounds
>like an E-T and can't make out the last three. Sounds like WA4SEX.
>Which not a currently issued callsign, nor is WA4...VDT, SED, HDT
>
>Guy needs to fix his keyer device. Is this a legit beacon?

From the current beacon list:

28253 VK3SIX Wannon Falls QF02WH 25 GP/5el Omni/E A1 QRT
28254.5 WA4SLT Hastings FL EL99GQ 20 Vertical Omni A1 12-24

(from Martin Harrison (G3USF)'s list - he is the IARU Region 1 Beacon Coord.)

Jeff KH2PZ / KH6

3747. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: griffithj@ricks.edu
Message-ID: <4q7dct$o7v@news.ricks.edu>
Source record: 222735
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <31C526EE.2ACB@ccsnet.com>, k1oik@ccsnet.com says...
>
>Ham radio is so unappealing to the young:
>
>1. I offered 14 year old KA1VBQ $10 to make a single 2 meter contact,
>she refused.
>2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
>use it.
>Electrolux and ham radio both have something in common, what?
>
>Burt
>
You are right,Burt. I work at a collage and young people are not only more challenged by using computers, thay make way more money with the skills they develop from using computers. Todays life style requires that they hit the bricks running in order to make a living. Ham Radio no longer offers thoses skills to a young person. Electronic component level trouble shooting is for the most part over. Ham Radio was a major feed for people who went into electronics with this skill. Few school teach it, and even fewer company want to take the time to deal with it, or pay fore it. Swap the board is all it takes and the equipment will tell you what to change. No money in it, us less you work for the government.

The students I meet who get big money, fast, do it in networking software, not with a microphone. I have out lived ham radio and the fun of electronic repair and had my electronic career change severl times to the point that it is not fun now.

I sold all of my ham equipment not because of electronics, but because of the type of foolish answers to your post, is also the type of foolishness ham radio has gone to. I know many good hams who have done the same as I have, an there will be many more to follow.

I will be blasted by many, but I have not even looked at this group in a long, long time, but your post did make me want to respond. You should have given them a computer and they would have tore your arm off taking it. They know what it take to live now, and ham radio dose not provide it.
Jim, WA7NDD.

3748. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Andrew Lawlor <adlawlor@concentric.net>
Message-ID: <31C747C3.7F7A@concentric.net>
Source record: 222736

Rob Swider wrote:
>
> Andrew Lawlor wrote:
> > I bought an HTX-202 in Oct 93, after moving from Hawaii to Nebraska, the
> > finals quit working... I sent it in and repairs would have been $180 (for
> > a radio I bought on sale for about the same price).
>
> Interesting, the same repair only cost me $80, including tax.
>
> 73
> Rob
> KB3BFM

Well, I ain't making it up... here's the charges (didn't have to pay them, of course):

Part Number: XB3974, Description: PCB ASSY,RF 129.38 + labor 49.00 = 178.38

(Of note, it had to go back about two days later for the same problem. It makes me wonder if it was all actually replaced the first time.)

73 AGN Andy KC6NMD

3749. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996Jun18.164322.554@nad.com>
Source record: 222737
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4q6m3n$1c1f@violin.aix.calpoly.edu>, kjsmith@violin.aix.calpoly.edu (Kirk James Smith) writes:
[snip]
> Do I think CW keeps the rif-raff off the bands? No...most convicted
> jammers and problem users are general class or higher. So much for that
> theory.

I'm not sure that there has been a causal relationship established here. I think most jammers, etc... hold higher class licenses because they would be less likely to OWN the HF equipment to jam with if they held a code-free license. The unfortunate fact that they do, just goes to show that even some mental midgets like jammers can learn cw if they want access to HF. Just consider what it could be like without it.

[snip]
Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

3750. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4q7p8b$8bm@anomaly.ideamation.com>
Source record: 222738

In article <4q6mqk$502@itnews.sc.intel.com>,
>We're not talking crooks here - we're talking *ENTRANCE* requirements for ten
>year olds. An *ENTRY* level ham doesn't need to know anything except rules,
>regulations, and procedures. He/she can acquire knowledge and skills after
>he/she becomes a ham. This "King of the Mountain" game that you and others
>are playing is destroying my favorite hobby and I don't appreciate it.

Ok - perhaps not increase the difficulty of the tests but find some other
way to encourage people to upgrade and maybe learn something in the
process. I know that it took me one year to go all the way up to Extra
but here I am four years later and still learning stuff. Of course I
suppose it helps that I belong to a club that has alot of folks with a
formidable technical knowledge base.

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

3751. Re: 10 meters wide open ALL day from Florida!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: "James S. Kaplan" <kg7fu@combined.com>
Message-ID: <01bb5d8d.1f7a47e0$868260ce@surf.rio.com>
Source record: 222739

> Err, Drew, ever heard about Sporadic-E? I am not sure about these
> conditions' relationship to a sunspot minimum or maximum......
>
>
> Peter Lemken
> DF5JT/KE4UNQ

10 and 6m have both been treated to many days of F-2 propagation this summer season. Don't be fooled just because it's summer and the bottom of a cycle. I've work many stations recently via a variety of propagation modes on 10m; E-2, F-2 and TE-2. Don't be surprised to hear about, or work, stations 3,000km or further during daylight hours.

de James
kg7fu@comobined.com

3752. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: wa4pgm@moonstar.com
Message-ID: <NEWTNews.835155220.32378.wa4pgm@wa4pgm.moonstar.com>
Source record: 222740
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

charles1@netcom.com (charles copeland) wrote:
>Seems 100 watts and a whip would be worse than hopeless.

>Is 100 watts sufficient when the sunspot cycle picks up?

>Are 20m-160m bands strictly the domain of the "big guns"
>running 1500 watts, 100 foot towers, and monster beams?

>If this is so, what is the minimum setup to operate effectively?

>400 watts, 600 watts, 1000 watts?

>30', 40', 60', 100', tower?

>antennas?

It's not how much power you need to run it's Patience !!
Maybe if some would quit running the KW's there would be
some bandwidth for the little guys. If your want to be
heard invest your money in a antenna and not a amp !!

2 cents,
Kyle

3753. Re: Give me names of US / UK Ham Radio magazines

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Madjid <orion@odyssee.net>
Message-ID: <31C7544E.1422@odyssee.net>
Source record: 222741

Alexis Trannoy wrote:
> Could anyone give me some names of US, UK magazines specialized in Ham
> Radio ?

Hi Alex,

Vous devriez contacter le REF pour avoir de l'info sur la
Radio Amateur.

Pour les revues il y en a plusieurs aux US/Canada. les principales:

QST par ARRL www.arrl.org
73 Magazine
CQ Magazine (Stdard, VHF, Contest)

Aux UK mystere et boules de gommes HiHi. RSGB publie un paquet de
bons bouquins mais je ne sais pas s'ils ont des revues.

Pour les revues techniques sur les equipements QST est plus serieux
leurs tests sont tres techniques et pousses. Les autres ont tendance
a faire tester les appareils par des utilisateurs qui donnent leurs
impressions.

QST vend des rapports detailles pour les appareils testes (10/12$)
Il faut fouiller dans leur site, il y a de l'info en quantite.

73s

Madjid, VE2GMI Internet: orion@odyssee.net
Antenna simulation program NEC4WIN found at:
http://www.coast.net/SimTel/SimTel/win3/hamradio/nec4w15.zip

3754. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: pklein@news.seattleu.edu
Message-ID: <4q85ta$snq@handel.seattleu.edu>
Source record: 222742
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4q6pro$mms@info4.rus.uni-stuttgart.de>,
<moritz@ipers1.e-technik.uni-stuttgart.de> wrote:

>>- If the bandpass is narrowed to 300Hz or so, the SN ratio is such
>> that low power can go a long way.

>Future licensees will be required to reduce the bandwidth of their voice by
>training or appropriate surgery to 100 Hz or less.

Regular injections of the appropriate hormone might be more effective :-)

73,
Peter - KD7MW

--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Information Services, ext. 5569 : | | | | | | | |
Seattle University : @| @| @| @| @| @| @| @|

3755. IPS Daily Report - 18 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4q7d81$qah@flare.syd.ips.oz.au>
Source record: 222743
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 18/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 18 JUNE AND FORECAST FOR 19 JUNE - 21 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 17 Jun
Daily Proton Fluence >1 MeV: 6.0E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.7E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
19 Jun 20 Jun 21 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 19 Jun: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 17 Jun
Learmonth 7 2321 1222
Fredericksburg 5 11
Planetary 5 8

Observed Kp for 17 Jun: 2313 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
19 Jun 6 Quiet
20 Jun 6 Quiet
21 Jun 6 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
18 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
19 Jun Normal Normal Normal
20 Jun Normal Normal Normal
21 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
18 Jun 12

Observed Australian Regional MUFs:
Darwin, Townsville and Hobart: Near predicted monthly values
with spread F during local night.
Sydney: Near predicted monthly values.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
19 Jun 10 near predicted monthly values
20 Jun 15 near predicted monthly values
21 Jun 15 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3756. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: N1SQJ <tde@snet.net>
Message-ID: <31C769CB.842@snet.net>
Source record: 222744
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

(snip).....
> dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
> sitting on mag mount on floor

In all reality, no eggageration here, 5 Watts on an average dipole up 50 feet will outperform your indoor antennas, even if you had 600 Watts out. Indoor antennas hung from the cieling and thrown on the floor will only give you results in those exceptional circumstances of very good propagation, and no pileups. That doesn't happen much currently. If you can manage a verticle, The Cushcraft R-5 (recently discontinued, but still available from stock) is the cheapest of the lot ($278), and over here, it performs very well on 20M. Neck & neck w/ my G5RV at 50 feet. They take turns in which performs better, but always are close. R-5 mounted only at roof level, and I'm in a valley surrounded by trees. Just talked to Bosnia Herzegovina and Azores Islands on it with 57 report with 100W. In fact with the Bosnia station, I could only get through on the R-5. Maybe you can sneak one up on your roof if you're nice to the landlord??? -- only 17 feet tall and not bad looking. Best of luck. 73, N1SQJ, Rick

3757. Re: Special Prefixes - 100 years since Yukon Gold Discovery

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <4q61e7$1m6m@power5.rz.uni-hohenheim.de>
Source record: 222749

"Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca> wrote:
>THis is hot off the presses from VE2PIJ
>
>Regular Prefixes Special Prefixes
>PrEfixes rEguliers PrEfixes spEciaux
>
>VA2 VD2
>

Damn, another Canadian special prefix. What are you doing this for
anyway? This gets annoying more and more. The Canadians and their special
prefixes, of which there must be millions, are worse than the
Ex-Soviet-Union. Is it an ego-thing?

Peter "No-special-prefix" Lemken
DF5JT/KE4UNQ

3758. Re: Calgary Hams use Special Prefix

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <4q61k3$b1u@power5.rz.uni-hohenheim.de>
Source record: 222750

"Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca> wrote:
>Attn all Calgary Hams
>
>The use of Special Prefix VF6 has been approved for use

Yawn. Another one.....

Peter Lemken
DF5JT/KE4UNQ

(And that first prefix has been good enough for 17 years)

3759. Re: 10 meters wide open ALL day from Florida!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <4q61p9$b1u@power5.rz.uni-hohenheim.de>
Source record: 222751

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

> actually it looks like we have bottomed out. the 1st REAL sunspots of the 23rd cycle have been spotted
>(no pun intended).
>
>figure 6 months more of really poor conditions and then the upward swing
>
>73, steve

Maybe, but a 28Meg Sporadic E opening certainly is NO indicator for a possible upward swing of the cycle. And that was my point, plus Mr. Drew's idiotic assumption that it is.

Peter Lemken
DF5JT/KE4UNQ

3760. Re: VE6RAC Field Day

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <4q621q$b1u@power5.rz.uni-hohenheim.de>
Source record: 222752

"Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca> wrote:
>
>VE6RAC FIELD DAY SITE
>=====================
>

What????? No special prefix??

<Slap> Sorry, I'll be a good boy in the future.

Peter Lemken
DF5JT/KE4UNQ

3761. Need help: HW101 troubles

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jwg6@cornell.edu
Message-ID: <jwg6-1806960645560001@cu-dialup-0809.cit.cornell.edu>
Source record: 222753

I just inherited a Heath HW101 which I've cleaned up; it receives well but I'm having considerable trouble with the transmitter. Unfortunately I have no manual. Can anyone lend some advice toward troubleshooting this rig?

1. Can't load up transmitter. When in "tune" mode, I get virtually no meter reading, no matter what I do with the final and load controls. I replaced the 6146's but made no difference. If I connect a swr/power meter to the output/ant I can get a 1/4 scale reading, but only if the sensitivity on the meter is turned all the way up. So it must be less than a watt or two that I'm getting, max.

2. With key connected, there is no activation of transmitter in CW mode. All I get are some faint clicks from the speaker when key opens and closes. No tripping of relay, receiver doesn't even go quiet, no rf output. No sidetone generated either.

3. Can't find any sidetone adjustment - is it on a board somewhere?

I have poked around with a probe (insulated) and it appears all tubes are connecting okay. ANY ideas or advice would be great, many thanks, N1AEP

3762. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: rn@cs.brown.edu
Message-ID: <4q65nm$nr5@cocoa.brown.edu>
Source record: 222754

In article <Dt60uF.FI5@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Frank Sved <dg198@FreeNet.Carleton.CA> wrote:
>> EXAMPLE: A pebble in a pond will give the appearance that a
>> wave is moving when in actual fact each wave is an
>> up and down movement and not travelling.
>
>Actually, the wave is propagated by means of each water particle moving
>in a circle; the radius of each described circle decreases with water depth.
>
>(See Bascom's Waves And Beaches)
>
>Jeff KH2PZ/KH6 (who gets first hand experience with waves and beaches daily)

In a single water wave of this type (one affected by gravity forces, not by capillary forces), the water particles don't *quite* move in complete circles. Each particle doesn't completely loop back around to its original starting position. So in fact the particles do translate forward, although slowly.

"Linear" water-wave theory predicts completely circular motion but that theory contains a basic approximation that makes it a little inaccurate. Higher-order analyses can predict the non-circular motion.

3763. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4q670q$mos@newsgate.duke.edu>
Source record: 222755
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles copeland (charles1@netcom.com) wrote:
: I recently got my general, and have trying my luck on HF voice
: using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
: dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
: sitting on mag mount on floor with two 30' folded counter poise wires).
: My luck has been rotten, (with exception of 10 meters). I've talked...
: If I were to get a inverted V dipole up at 40' would I have the same
: lousy luck? What cheap portable antenna would be most efficient?

: Is 100 watts sufficient when the sunspot cycle picks up?

: Are 20m-160m bands strictly the domain of the "big guns"
: running 1500 watts, 100 foot towers, and monster beams?

Twenty meters is a toughie--a lot of big stations hang out there.
But I've worked a lot of DX there with 75 watts and a lousy dipole
up about 40 feet.

Your antenna setup is pretty bad, and sunspots are lousy just now.
See what you can do about getting a better antenna up, and soon
we'll have better propagation. One hint: Try 15 meters. It's
a lot less crowded than 20, offers great DX and great ragchews,
and is more stable than 10 meters.

BTW, my "lousy dipole" is just two hunks of wire 34' long, fed with
ladder line and a cheap transmatch. It's not much, but it works.
Hope this helps! GL and 73!
--Ken

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All disclaimers apply; this is just MHO, not Duke's

3764. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: rlubash@poco.mv.com
Message-ID: <Dt72LM.91L@mv.mv.com>
Source record: 222756
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <charles1Dt4En2.3zu@netcom.com>
charles1@netcom.com (charles copeland) writes:

> I recently got my general, and have trying my luck on HF voice
> using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
> dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
> sitting on mag mount on floor with two 30' folded counter poise wires).
>
> My luck has been rotten, (with exception of 10 meters). I've talked
> to three HAMS on 20 meters only to have to struggle just to get
> them to recognize my callsign.
Snip

Hi Charles,

I Have been opperating with 100 watts since I got my licence with great
results. I use a G5RV on 80 and 40 meters and a R-7 Vertical on 40-10
meters. I Have worked Europe, Africa, South America and much of North
America on SSB, CW and RTTY/Pactor in the past 4 months. The Vertical
though not a *ideal* antenna takes up little room, has a small
footprint and does not have to be mounted very high (cushcraft
recomends at least 9 feet off the ground). Also I have found that when
all else fails you can almost always get a QSO going on CW.

Don't give up!!! Its' proably your antenna.

Richard Lubash
N1VXW
email rlubash@poco.mv.com

3765. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Rob Swider <rswider@pulsenet.com>
Message-ID: <31C6A350.1@pulsenet.com>
Source record: 222757

Andrew Lawlor wrote:
> I bought an HTX-202 in Oct 93, after moving from Hawaii to Nebraska, the
> finals quit working... I sent it in and repairs would have been $180 (for
> a radio I bought on sale for about the same price).

Interesting, the same repair only cost me $80, including tax.

73
Rob
KB3BFM

3766. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4q66o6$cvl@freenet-news.carleton.ca>
Source record: 222758

(wb6wlr@wdc.net) writes:
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>Photons have zero rest mass, Sam. If they didn't, then they'd gain
>>infinite relativistic mass by travelling at the speed of light (according
>>to Einstein's Special Relativity). They do carry momentum, however, as
>>a result of their mass/energy equivalence. That's how light sails work
>>(and even those little toy radiometers you see at the hamfests).
>
> I agree with most of your erudite answers, Gary, but you're wrong
> here. The toy "radiometers" move because the darkened surface absorbs
> more photons than the other side, thus becoming warmer. The warmer
> side then heats adjacent air molecules in the glass bulb. The warm
> molecules "pick up steam." and its their collisions with the dark
> surface that impart motion to the vanes.
>
> Easily proved by evacuating the glass bulb; presto, no movement.
>
>
> Wayne Hoffman
> ARS WB6WLR (Grid DM13at)
> Internet wb6wlr@wdc.net
> PacBell (714) 254-4182
>

Yes but photons do have a mass equivalent.
--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

3767. Re: Reply to Burt the InterNet HAM-A-ROID

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31C6A617.1047@southwind.net>
Source record: 222759

Jim Kehler wrote:
> If ham radio is a 'deadly dull hobby', and 'less fun than watching ice
> melt', why do you bother to hang around here with the rest of us bores ?

Aw, Come on Jim! You can't answer that question yourself? He is here because he knows there are some people out there (no names) who are STUPID enough to let him get them worked up. He enjoys pushing peoples "buttons". It's a power trip. Before I got my ticket, I was of course in CB. I got really bored near the end. Most of the time I would get on CH19 and say "Shut up, stupid!" just to get a fight going. It was amazing how many people would think I was referring to them (as if their names were "stupid"). I knew a lady in Las Vegas who would say "Save America, kill a truck driver today - feel better tomorrow". She had a blast.

Who is worse? Burt or the guys who let him control them?

> 73, Jim KH2D

--

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx
Model railroad designing

3768. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: John Lloyd KE4UTX <jlloyd@raleigh.ibm.com>
Message-ID: <31C6A978.41C6@raleigh.ibm.com>
Source record: 222760
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Charles,
In the passed year and a half I have worked about 110
countries and 48 states running 100 watts.
The antennas I used were a 40ft
dipole hanging vertically from a tree outside my apartment
window and a hamstick on my car. Somedays I made contacts
left and right. While other days it seemed nobody could hear
me. If you want to work the world on 100 watts all you need
is a little creativity and patience.

John

p.s. My 5th contact running 100 watts was Western Australia on
40m SSB!

--
John Lloyd
Email * jlloyd@raleigh.ibm.com
Phone * 919-254-8021
Packet * ke4utx@ac4et.#nefl.fl.usa.noam
CW * --... ...-- -.. . -.- . ....- ..- - -..-

3769. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jafl@msg.ti.com
Message-ID: <4q6ab6$rm9@ganesh.mc.ti.com>
Source record: 222761
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Charles:
It won't tke you long in ham radio experience to realize that the most dollar per performance is in the antenna. You are presently working with antnnas that are in the region of 1-5% efficient. You won't get out very well with them. Does your apartment house have metal drain pipes, trees, balconies? A little innovation will make a world of difference. In college, I loaded up the campus 187' flagpole.
Jim W0oog/5

In article <charles1Dt4En2.3zu@netcom.com>, charles1@netcom.com says...
>
>I recently got my general, and have trying my luck on HF voice
>using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
>dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
>sitting on mag mount on floor with two 30' folded counter poise
wires).
>
>My luck has been rotten, (with exception of 10 meters). I've talked
>to three HAMS on 20 meters only to have to struggle just to get
>them to recognize my callsign.
>
>This brings up my question: Is it hopeless to run HF voice at 100
watts?
>
>If I were to get a inverted V dipole up at 40' would I have the same
>lousy luck? What cheap portable antenna would be most efficient?
>
>I know two other HAMS who have recently gotten their general,
>and both report lousy results on 20m-160m running 100watts.
>Both live on third floor apartments using folded dipoles. Both rarely
>are able to snag a QSO.
>
>What about running mobile? A 6' whip should pale to a 60' dipole on 3d
floor?
>Seems 100 watts and a whip would be worse than hopeless.
>
>Is 100 watts sufficient when the sunspot cycle picks up?
>
>Are 20m-160m bands strictly the domain of the "big guns"
>running 1500 watts, 100 foot towers, and monster beams?
>
>If this is so, what is the minimum setup to operate effectively?
>

>400 watts, 600 watts, 1000 watts?
>
>30', 40', 60', 100', tower?
>
>antennas?
>

3770. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4q66ji$cru@freenet-news.carleton.ca>
Source record: 222762

Cecil Moore (cmoore@sedona.intel.com) writes:
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>Maxwell showed *how* EM waves can propagate without a supporting
>>medium, and *why* C is the value that it is,
>
> Hi Gary, looks like Maxwell was wrong since EM waves probably cannot
> propagate outside of the universe where there is absolutely no
> supporting medium. Empty space seems not to be empty after all.
>
> 73, Cecil, KG7BK, OOTC (not speaking for my employer)
>
>
Well I was aware of ether and certainly I am aware that there is no medium with mass in empty space. But a distortion in space/time itself could likely be the result in RF propagation. I guess there's a duality to the wave & particle theory. But in the pond analogy, if one puts a cork at point B and drops a pebble at point A, the cork will be moved up at point B with the same intensity (amplitude) as the original distortion at point A. But not by the same water. That is, the water doesn't actually travel from A to B, just the energy.

--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

3771. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4q6ald$rqf@vixen.cso.uiuc.edu>
Source record: 222763

In a previous article, dg198@FreeNet.Carleton.CA (Frank Sved) says:

>
>Cecil Moore (cmoore@sedona.intel.com) writes:
>> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>>Maxwell showed *how* EM waves can propagate without a supporting
>>>medium, and *why* C is the value that it is,
>>
>> Hi Gary, looks like Maxwell was wrong since EM waves probably cannot
>> propagate outside of the universe where there is absolutely no
>> supporting medium. Empty space seems not to be empty after all.
>>
>> 73, Cecil, KG7BK, OOTC (not speaking for my employer)
>>
>>
>Well I was aware of ether and certainly I am aware that there is no medium
>with mass in empty space. But a distortion in space/time itself could
>likely be the result in RF propagation. I guess there's a duality to the
>wave & particle theory. But in the pond analogy, if one puts a cork at
>point B and drops a pebble at point A, the cork will be moved up at point
>B with the same intensity (amplitude) as the original distortion at point
>A. But not by the same water. That is, the water doesn't actually travel
>from A to B, just the energy.
>
>--
> Talk with you soon ...
> -------------- FRANK SVED ---------------
> Amateur: VE3GID
> Email: dg198@freenet.carelton.ca
>

Not to get too far afield of ham radio, but I am in on a discussion group (NEOTECH, post-modern physics group) where we discuss things like this occasionally.

People like John Archibald Wheeler, Hal Puthoff, many others in the QED field have theories about this alteration in spacetime as the aether or propagating medium. Which brings up the question of WHAT is spacetime really? Each of these people has his own theory of that and I have mine too.

It's a fascinating area!

73, Zack W9SZ

3772. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31C6B92E.6B45@bga.com>
Source record: 222764
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Bill Sohl wrote:
>
> ...<SNIP>
> If you don't take a CW test will that change in any way at all?
> ...<SNIP>

If the CW requirement were dropped, then all the no code Hams would have access to the very limited HF bands while being able to use only phone. Thus, aside from there being many more people competing for this limited resource, they'll each always be using five to ten times as much bandwidth (3KHz minimum for phone) because they can't do Morse.

Also, what of the majority of Hams whose English, while good enough to do Morse, is not good enough to do phone? Are you going to insist that they learn conversational English (a hard thing to do) because others don't want to learn the (much easier) Morse?

So yes, if you don't take the CW test, a lot will change.

Cheers,

Chris

3773. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: shoppa@alph02.triumf.ca
Message-ID: <4q6fhk$dg8@nntp.ucs.ubc.ca>
Source record: 222765

In article <4q6ald$rqf@vixen.cso.uiuc.edu>,
Zack Widup <w9sz@prairienet.org> wrote:
>
>People like John Archibald Wheeler, Hal Puthoff, many others in the QED
>field have theories about this alteration in spacetime as the aether or
>propagating medium.

If radio waves altered "spacetime", then all objects would be capable
of receiving radio waves, as all objects live in spacetime. All of
the experimental observations I know indicate that you need *charged*
objects, such as electrons in a metal, to receive radio waves. Isn't
this a strong indicator that radio waves are just propogated in the
plain old electromagnetic fields we've known about since Maxwell's
time?

In the astrophysics interaction room in Bridge Annex at Caltech, they
have a "gravitational wave generator" on a shelf. When you turn it
on, a motor spins a small weight around on the end of a short bar,
while lights all over the unit blink "Warning: Gravitational Radiation".
Quite a hoot.

Tim. (shoppa@triumf.ca)

3774. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4q6c3e$qih@itnews.sc.intel.com>
Source record: 222766
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles1@netcom.com (charles copeland) wrote:

> and a 64 foot folded dipole at 7' in my first floor apartment
> My luck has been rotten,

Hi Charles, this is not luck. This is a system designed to fail.
The percentage of energy not making it up out of your house has to
be in the 90s, probably in the high 90s. By all means get that
antenna up to 40 ft or higher. I regularly talk to New Zealand on
100w and a 102 ft dipole at 30 ft.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3775. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: msr@infi.net
Message-ID: <4q6flg$qii@nw101.infi.net>
Source record: 222767

John Chapman (jchapman@freenet.columbus.oh.us) wrote:
:
: Nope, GMRS is licensed for family use only, although there are a few groups
: out there that are grandfathered under the old rules. (SNIP)

: I'm curious though, most of our local programs here in Ohio work
: fine with cell phones, with Ameritech donating quite a few phones.
: Supposedly, the only other person you would need to contact is the
: police, or another homeowner, why doesn't that work?

A good point.. Here's why not...
There are problems with simultaneous tracking of folks that come into the neighborhood to burglarize properties, or just to "scope-out" if we only use cellulars. We're a small, mostly owner occupied neighborhood in the middle of a large metropolitan area (Norfolk/Portsmouth, VA.). Not unusual to have youths come in from other "hoods" to check things out. Typical among many urban neighborhoods, even (& especially) nice ones.

So... what we found works best for us is simultaneous 2-way communication between multiple points, PLUS using cellular phones... Our watch shifts normally entail 3 to 6 individuals working both stationary and mobile "units". We have our cell-fones to contact police, but keep off of them most of the time, unless we're calling 911. Plus, ringing phones, even occasionally, would hinder our normally "quiet" work.

Like I said, this is just what we've found that 2-way communication is best for *US*. We've just gotten organized, and are working with borrowed radios. We're motivated to get our (owned & legally licensed) radios.

Our system, such as it is, seems to work. Last Saturday night we had a "cowboy" that was shooting his .357 magnum off around our neighborhood arrested. The alleged shooter came in to the neighborhood by car. He was recognized by watch members as someone who had fired his gun off earlier that night (but wasn't caught). So we were able to monitor his activities well by radios, and phoned 911 by cell phone when he started firing into the air again.

But I'm getting off the subject of this (tremendously useful) newsgroup... Thanks to ALL for all the responses. I'm passing all input on to our group leaders for decision. Any other ideas please send or post.

cheers,
--msr

PS: "Family use" radios??? When MY family communicates, they just yell from one side of the house to the other. Normally something like: "DAAAD!! YOU GOT A PHONE-CALL!!!" No radios necessary. Something out there for everybody,

I guess.

;-)

--
Martin Smith-Rodden, photojournalist msr@infi.net
The Virginian-Pilot & Ledger-Star The attached is my opinion...
150 West Brambleton Avenue
Norfolk, VA. 23510 ... not that of my employer.

3776. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <6127cc$a0d.358@NEWS>
Source record: 222768

Burt Fisher <k1oik@ccsnet.com> wrote:

:>I was on the ham conference in RIME for 8 years, the above tactics did
:>not work.

So they just kicked his whining pooty ass off and that took care of
everything.

Tell it like it is Burt. I know, I was there.

3777. Atlanta Ham Station/Home For Rent During Olympics

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: n6cr@ix.netcom.com
Message-ID: <4q6fr3$lj4@dfw-ixnews9.ix.netcom.com>
Source record: 222769

Rent my attractive 3 Bedroom private home complete with 90 foot tower and 5 element 20, 15, and 10 meter monobanders during the Olympic Games in Atlanta this summer.

DX PacketCluster connection and radios are also available.

Located in quiet Northeast suburb of Tucker 1 mile from Perimeter Highway and minutes from all Atlanta venues. Price negotiable depending on your needs.

E-mail to n6cr@ix.netcom.com or call Rick, N6CR during the day at (770) 446-8000 and evenings at (770) 667-8088.

3778. Wanted: Boys' Book of Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: dstone@bnr.ca
Message-ID: <4q6avn$5qn@nrtphba6.bnr.ca>
Source record: 222770

[Article crossposted from rec.collecting.books]
[Author was Danny Stone NT]
[Posted on 18 Jun 1996 13:28:50 GMT]

I am looking for a series of books published in the 1940's
called "The Boy's Book of Radio"

They were instructional book on basic radio electronics.

Any pointers?

Tnx!
d.

--

****
* *
* dstone@nortel.ca Research Triangle Park, NC *
* WB4ETY *
* *
* Danny "Miscreant" Stone: *
* A Professional Grouch AND *
* Misanthrope in Training... *
* *
* "Don't Blame Me, Blame the Testosterone!" *
* *
****

--

****
* *
* dstone@nortel.ca Research Triangle Park, NC *
* WB4ETY *
* *
* Danny "Miscreant" Stone: *
* A Professional Grouch AND *
* Misanthrope in Training... *
* *
* "Don't Blame Me, Blame the Testosterone!" *
* *
****

3779. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31C6CBC8.1322@telerama.lm.com>
Source record: 222771
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Chris Broadbent wrote:
>
> Mark Walsh wrote:
> >
> > ...<SNIP>
> > : USE IT OR LOSE IT...
> >
> > That's exactly right, and if we have more HF operators, it will
> > be used a lot more. I know no-coders who have put up repeaters,
> > established packet BBSes, built satellite stations and more.
> > Most of them spend more time on the air than I do. Their use
> > of the ham bands (particularly two meters and 440 MHz) make
> > those bands less attractive to commercial interests.
> >
> > ...<SNIP>
>
> ...and these same people cannot spend half an hour a day for a
> month to learn 5 WPM morse code? How much TV do they watch each
> week? How much time do they spend just "chewing the rag" each
> week? Surely it's not really too much to ask.
>
> I'll bet "try it, you'll like it" would work with many, if only
> they give it a chance.
>
> Cheers,
>
> Chris
>
> PS: I'm currently learning CW, it is not hard, try it (it's
> actually quite fun).
I watch maybe 2 hours of TV a week. I still don't have time to invest in something I will never use again in my entire life. IF I would learn code, it would be simply to get on HF and I would commence in forgetting all of it the second I passed the test. Most of my time is spent reading info that I need to pass certifications for my job. I am currently a network and software support tech and I have to CONSTANTLY learn new info and pass new test. What little time I have for ham radio right now will NOT be listening to dits and dahs! But, thats OK, by the time I have more time to spend in the hobby a no-code HF class will most likely be in existance :)
Ted F.
N3SQY

3780. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q6ih6$og1@shore.shore.net>
Source record: 222772

C Wheeler <cwheeler@ccnet.com> wrote:

I (Jim Martin) wrote earlier,

>> If a jammer pops up on my local 2m repeater I go out and look for him.
>> I have the equipment and the experience to locate and stop jammers.

>Fine idea. I support tracking down jammers. But I wonder what most
>people do when they find the responsible party.
>Curtis

First of all, no one is aware that tracking is going on, save a few on another band or repeater...those are ones I call (via landline) before I leave the house and I ask them to help me triangulate a fix on the culprit. Once that is accomplished I mark down the bearings from each of their homes on a plexi-glass covered map. Where at least three lines intersect is the area I head for.

Once in the area I use in-line attenuators or no antenna at all on an HT and go from there. No dopplers or anything fancy. It's primitive but it has been working for me for more than 20 years. Ask the folks who ran the El Paso Hamfiesta in 1992. They kicked me out of their transmitter hunting contests for winning every contest I entered. I was using only an Icom 2/AT and body shielding whilst others were using directional arrays, etc. (I don't brag much but I don't mind here.) :)

Once I am at least 99% sure that the location houses the culprit I announce that location on the frequency he is using. That is usually sufficient enough to squelch the unauthorized turkey. Once THEY know that YOU know where they are that usually stops them.

I have yet (of course it's been a few years) to see even one of them come back up....at least onto the repeater they were on in the first place.

Just last year we had someone come up onto the two meter repeater, 146.85 K1MNS in Derry, New Hampshire. The way the person spoke sounded like he had quite a bit of experience on 11 meters. Which is really nothing new these days...but his demeanor told me he shouldn't be there. I challenged him by asking him when he got his callsign. He was using a callsign that was at least 12 or 13 years old. I was N1CLS in 1982 and he was using an N1C## callsign. He stated that he had gotten his ticket "two week ago." I told him that was an old callsign and he came back and said, "Oh, did I say two weeks ago? I meant two years ago." Hehehehe...Although we did not go out looking for him he had his five minutes of fun but knew we had him. He hasn't

been back to my knowledge.

This is MY opinion: We don't need to go out to try to get every single violator prosecuted. It's the chronic ones that need that. A simple challenge or divulgence of the violator's location is usually enough to send them back to where they belong....if they are local that is. HF violations require a lot more in the way of planning, coordination....and yes....time....lots of time.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3781. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: e9326256@stud1.tuwien.ac.at
Message-ID: <561.6742T840T122@stud1.tuwien.ac.at>
Source record: 222773
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

He Jack !

Finally I found out - that you are the one and only fascist
in this discussion -
You still deny any knowledge and education which is not made
up in your own brain
Did you ever visit a (normal) library ?
The hostile power of the (european) socialists are the christian-
democrates - an enforcement in this direction are the nationalist
an some parties (very small one) which have a little bit the touch
of have historical connections to the Nazis.
Maybe this nationalist may be compared with the US-republicans -

Where are you standing, Jack ????

3782. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: e9326256@stud1.tuwien.ac.at
Message-ID: <1896.6742T827T1060@stud1.tuwien.ac.at>
Source record: 222774
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

> rogerjb@earthlink.net (Roger J. Buffington; AB6WR) wrote:

>>Germany's actions re: the murder of 10 million people, was
>>inexcusable, and unspeakably evil.

>And it was committed by an organization of National *Socialists*.

You take the word socialists out of its connection, and have no
idea about any principle - european politic works -
The socialists lead the politic wing of the EC - And the last
french president (Miterrand?) was also a member of the socialist
party...........

>>However, I call to your attention the fact that Germany
>>has admitted its guilt, and has tried to attone for it.

>Acknowledging guilt is grossly inadequate to reconcile what
>the Nazi party did in terms of the country's ongoing liability.
>Germany is still governed by socialists and despite the horror
>of their history, they have not formed a constitution capable of
>preventing such atrocities in the future. For the present
>government to merely understand and admit that the genocide
>committed by the Nazis was wrong will be of little comfort to
>any future victims.

He JAck !

Do you really think - that the US constitution . or something
in your mind is the only garant for a stable democracy ?
Wonna heal the world by dictationship of rulez ?
Poor US people ....
Maybe you still haven`t discovered that there are some kinds of
Law-systems in the world ???
And I think - that the national oriented parties in germany are -
compared to the US republics - really harmless and social
oriented parties ...
You cannot compare the situation in the States (without having any
idea of foreign history -) with other countrys.
And the education - your government and TV applys to you - may not
equal the present situation in any country.....

Socialists :

This party is the reason why we have a good social system in our
countrys - which cannot compared in any case with that one in the US
....

3783. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q6joe$q7h@shore.shore.net>
Source record: 222775

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Good morning Jim,

>At 0530 HST I called the Washington FCC office. Here's how the conversation
>went:

>Me: I have a legal question regarding out-of-band CBers operating in the
>10M ARS band.

>FCC: Sure - go ahead.

>Me: If an amateur attempts to start, or maintain, a conversation with
>another amateur on the same frequency over the top of a couple out-of-
>band operators, could that be construed as malicious interference?

>FCC: I'd say no.

I'm sorry Jeff, I'd say this official did not know what he was talking about. There is a definite credibility issue here. That official should have mentioned to you about §97.101(d). I'd say that you persuaded him to answer what you wanted to hear.

That paragraph, and I quote, says:

No amateur operator shall willfully or maliciously
interfere with or cause interference to any
radio communication signal.

Jeff, you're letting your emotions run your thinking on this issue, and you are only believing what YOU want to believe. I'm not being closed minded nor am I reading between the lines. I am going by the rules say. It's printed in black and white....

Come back to reality and please show me in this paragraph where it says it is okay to cause interference to anyone but other ham radio operators. You can't. The person you spoke with did not write Part 97 and in my opinion does not even know it well enough to interpret it.

Why didn't you name the FCC official you spoke to? Was it Mr. Johnson's secretary or someone who just happened by the phone bacause no one else was around the nearby coffee machine? I'm not being sarcastic I really want to know...again there is a credibility issue here.

>Me: Okay, now what if those illegal operators shift to another frequency
>on 10M, and the amateur also shifts with them in an attempt to start, or

>continue, a conversation with another amateur - would you consider that
>malicious interference?

>FCC: You'd have to ask ``Interfering with whom?'' You're not interfering
>with an authorized transmission on that band so you are not causing
>interference. You would always have to ask ``Interfering with what or
>whom?'' to complete the picture. Thus, I would say you are not causing
>interference.

Again, ¦97.101(d) does not differentiate between authorized and
unauthorized transmissions. It clearly states "to any
radiocommunication signal."

>The conversation continued with me thanking him for their proposal to
>stop the sale of easy-to-modify out-of-band amateur equipment.

A relevant issue I'm sure... :)

>If you'd like to verify the above, you can call 800-322-1117 (FCC
>Consumer Assistance) and when you finally get to talk to a living
>person, tell them you have a legal question regarding interference
>within the Amateur Radio Service. They well transfer your call (make
>sure you have something to pass the time with - I was able to grade
>a stack of papers while waiting); someone with knowledge of the ARS
>will eventually come on the line.

I shall do that and then I will ask them to explain their response to
you and why they "advocate" violating their own rules, or even why
this person did not offer information as to how to go about getting
the violator off the air. Isn't that the real issue?

Regards for now....
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3784. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q6jtj$q7h@shore.shore.net>
Source record: 222776

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>Mr. Norris, your sense of humor is indeed dead !
>Lighten up, this isn't church, this is internet.

Thanks Jim...I almost forgot, since this is a 10-X issue I should have posted my number with my comment.....

10-X #35376.....Three hundred fifty-three dollars and seventy six cents. ;)

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3785. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31C6DFFA.67C@bga.com>
Source record: 222777
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Ted F wrote:
>
> ...<SNIP>
>
> I watch maybe 2 hours of TV a week. I still don't have time to invest
> in something I will never use again in my entire life. IF I would learn
> code, it would be simply to get on HF and I would commence in forgetting
> all of it the second I passed the test. Most of my time is spent
> reading info that I need to pass certifications for my job. I am
> currently a network and software support tech and I have to CONSTANTLY
> learn new info and pass new test. What little time I have for ham radio
> right now will NOT be listening to dits and dahs! But, thats OK, by the
> time I have more time to spend in the hobby a no-code HF class will most
> likely be in existance :)
> Ted F.
> N3SQY

If you have read this in another thread on the subject, I apologise. There are two important issues wrt HF work, namely limited bandwidth and common language.

If you use phone, you take up at least 3KHz. On VHF/UHF, where you have MHz's of space, this is (usually) not a big deal. But on HF, where you have very limited bandwidth, 3KHz IS a big deal. CW needs about 300Hz, so it is not unreasonable to require CW under these circumstances.

Secondly, given the inherent international nature of HF, do you expect the majority of Hams to learn conversational English, because you don't have half an hour a day for a month? Many people can write/read English (thus, do CW) but cannot speak it. It is far more difficult for them to learn to speak English than it is for you to learn Morse. Non-English speakers outnumber us by far. If you don't want to work international contacts, then you don't need HF, do you?

If you don't have the time now to learn CW, given all your current activities, where would you find the time to set up and work on HF? :-) If you plan on taking time from your other activities to work on HF, then you have the time to learn Morse! Morse really isn't hard!

:-)

Cheers,

Chris.

3786. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <4q6m3n$1c1f@violin.aix.calpoly.edu>
Source record: 222778
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

The "why don't you just buckle down and learn CW" thread is alive and well...

As one of those no-code tech's that has put up repeaters, repaired ham gear, converted commercial gear to ham, etc, here's why I haven't bothered to learn CW:

1) I'm a full-time student, and spend enough time studying science, and don't have the energy at this point to learn CW>

2) I'm not interested in CW. This doesn't mean that it isn't a good mode, isn't fun for others, etc. It just doesn't interest ME. That's what I've always liked about ham radio...there's enough different stuff to interest EVERYONE.

3) I work...a LOT. Currently ~70 hours per week.

4) I don't plan to operate HF any time soon. I don't have the cash for HF gear, and even if I did, I live in an area where antennas are a problem.

So do I ever plan to learn CW? Probably. Will I use it? Probably only to figure out CW IDers on repeaters. I'd like to have an advanced class ticket someday, so I can operate HF when at our club station, and eventually want to purchase a sailboat, which would have HF capabilities. But this is in the very distant future.

Do I think CW keeps the rif-raff off the bands? No...most convicted jammers and problem users are general class or higher. So much for that theory.

Do I like the "I learned it, so you should too" attitude? No, it's archaic. I'm sure many of the older hams know how to use a slide rule as well, but I'm happy with my HP calculator. But if you enjoy your slide rule, then by all means, use it.

Do I favor a reduction in the CW requirement for HF? Yes. If CW must remain, make it a portion of the test just like any other... I can fail everything relating to packet and still pass the exam. Fail the CW mode portion, and I get no upgrade. This doesn't seem fair.

Just my thoughts...

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

3787. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun18.154537.1256@ke4zv.atl.ga.us>
Source record: 222779

In article <JnMvcUq.bob93@delphi.com> bob93@delphi.com writes:
>steve <kd6fyk@wco.com> writes:
>
>>bob,4.90-5.00-5.10 are in the packet portion of the band.
>
>My brand new silver colored 1996-97 edition of the ARRL Repeater Directory
>shows that 144.90 - 145.10 is for weak signal and FM simplex. It says
>that 145.01 (not 145.10) .03, .05, .07, and .09 are widely used for
>packet radio.

Ah, I see your problem. You think that the ARRL bandplan is *the*
bandplan. It isn't. It is *a* bandplan, but it isn't very widely
followed in toto out here in the real world. Here in the Southeast,
everything between 144.9 and 145.1 is assigned to packet. Other
areas may assign those frequencies to something else. This has
been a sore point between coordinators and the ARRL for quite
some time. Publishing the ARRL's bandplans in the Repeater Directory
creates problems because people like yourself will buy a copy and see
the ARRL bandplan and think it is gospel. Well, it isn't.

The ARRL's 2m bandplan is often followed in broad terms, but not in
detail. Some differences are fairly gross, for example some areas use
20 kHz repeater channels while others use 30 kHz channels with 15 kHz
inverted splinters. The ARRL plan for 70cm only vaguely resembles the
bandplan we use here for 70cm. Etc.

If you want to find out the bandplan in effect for a particular area,
check with the coordinating body for that area. In our case, that's
SERA, and the official bandplans in effect in 8 southeastern states
are published in the SERA Repeater Journal. In other areas, it will
be the bandplans of the coordinators for those areas.

If the ARRL wanted to do things right, it would publish the appropriate
bandplans in effect for particular states at the head of that state's
listings. But it won't do that, so we run into these sorts of problems
all the time.

The best thing you can do with the ARRL bandplans is to use them as
an example of what a bandplan *might look like*, but don't assume that
they represent any *real* bandplan in use in any particular area.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

3788. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun18.161406.1390@ke4zv.atl.ga.us>
Source record: 222780

In article <cgreenha.372.31C48F2C@magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) writes:
>In article <31C44B26.6876@aloha.net> Jim Reid <jreid@aloha.net> writes:
>[snip]
>>But photons DO NOT hve mass!
>[snip]
>But isnt light effected by gravity? ;)
>
>Be careful...that statement puts you on a pretty slippery slope.

Photons always travel on a geodesic through space. In a gravity field,
a geodesic isn't a straight line. No rest mass is required of the photon
to explain the bending of a beam of light by the nearby presence of
a large mass. The photon just continues to travel on a geodesic, just
as it does in "flat" spacetime, but the geodesic is no longer a
straight line as it would be in "flat" spacetime.

If the photon had rest mass, then two photons on a parallel course
through "flat" space would attract each other (by Newton's Law of
Gravitation), and converge at some point. They don't do that.

(Note, "flat" spacetime is spacetime not distorted by the presence
of a local collection of matter.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3789. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4q6oij$jdg@freenet-news.carleton.ca>
Source record: 222781

Tim Shoppa (shoppa@alph02.triumf.ca) writes:
> In article <4q6ald$rqf@vixen.cso.uiuc.edu>,
> Zack Widup <w9sz@prairienet.org> wrote:
>>
>>People like John Archibald Wheeler, Hal Puthoff, many others in the QED
>>field have theories about this alteration in spacetime as the aether or
>>propagating medium.
>
> *If* radio waves altered "spacetime", then all objects would be capable
> of receiving radio waves, as all objects live in spacetime. All of
> the experimental observations I know indicate that you need *charged*
> objects, such as electrons in a metal, to receive radio waves. Isn't
> this a strong indicator that radio waves are just propogated in the
> plain old electromagnetic fields we've known about since Maxwell's
> time?
>
> In the astrophysics interaction room in Bridge Annex at Caltech, they
> have a "gravitational wave generator" on a shelf. When you turn it
> on, a motor spins a small weight around on the end of a short bar,
> while lights all over the unit blink "Warning: Gravitational Radiation".
> Quite a hoot.
>
> Tim. (shoppa@triumf.ca)

So, wave or particle Tim?
--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

3790. Beacon on 28.253

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q6qno$5r6@shore.shore.net>
Source record: 222782

Can anyone make any sense of the beacon callsign on 28.253?
I'm listening to it now, it's 17:53 UTC on Jun 18th. The callsign
must be WA4 something but the W sounds like an E-M and the A sounds
like an E-T and can't make out the last three. Sounds like WA4SEX.
Which not a currently issued callsign, nor is WA4...VDT, SED, HDT

Guy needs to fix his keyer device. Is this a legit beacon?

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3791. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q6p88$3lr@shore.shore.net>
Source record: 222783

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>Yes but photons do have a mass equivalent.

Where? I live near Boston, mass and haven't seen a photon's mass
equivalent yet.
<g> ;)

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3792. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4q6mqk$502@itnews.sc.intel.com>
Source record: 222784

armond@delphi.com wrote:
>Cecil Moore <kg7bk@primenet.com> writes:
>
>>Hi Phil, methinks your logic is upside down. If we increase the
>>requirements (the opposite of giving up or surrendering) then
>>the number of hams will be so small that it won't matter if
>
>HIS logic is upside down?????? Your solution is to give all crooks 25k USD
>per year so they won't rob banks.

Hi Armond, true or false, if we make the tests so difficult that nobody wants to take them then the amateur radio service will disappear. Is that what you want? We're not talking crooks here - we're talking *ENTRANCE* requirements for ten year olds. An *ENTRY* level ham doesn't need to know anything except rules, regulations, and procedures. He/she can acquire knowledge and skills after he/she becomes a ham. This "King of the Mountain" game that you and others are playing is destroying my favorite hobby and I don't appreciate it.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3793. Re: How would removing the CW test help amateur radio? (was Re:

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4q6ndm$502@itnews.sc.intel.com>
Source record: 222785

armond@delphi.com wrote:
>Also, not all the military has abandoned CW. The "elite" forces have not. I guess
>the really tough guys like what others find too hard to do. In more things than one.

By all means, let's make ham radio so difficult and elite that our numbers are too few to support the hobby. Hey, maybe you can even make history by being the very last ham, so elite that you have no one to talk to which is good because you will have no frequencies left. Armond, this is not a paramilitary hobby! If that's what you want, go join a militia and be as elite as you choose.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3794. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q6ra0$6jt@shore.shore.net>
Source record: 222786
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles1@netcom.com (charles copeland) wrote:

>This brings up my question: Is it hopeless to run HF voice at 100 watts?

I was stationed in Korea (South of course) from June of 1989 to June
of 1990 and obtained the call of HL9ZF whilst there. I was billeted
on the second floor in what are now Korean condos.

Anyway, I used a Hustler MO-2 mobile mast with the 10, 15, and 20
meter resonators and had it attached to the rail on the balcony. I
worked Montevideo (sp?) in Uraguay on 10 meters running only about 60
or 70 watts. Can't get any farther than that....it's half way, almost
to the mile, around the world.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3795. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31C6EB69.5DB5@wco.com>
Source record: 222787

bob93@delphi.com wrote:
>
> steve <kd6fyk@wco.com> writes:
>
> >bob,4.90-5.00-5.10 are in the packet portion of the band.
>
> My brand new silver colored 1996-97 edition of the ARRL Repeater Directory
> shows that 144.90 - 145.10 is for weak signal and FM simplex. It says
> that 145.01 (not 145.10) .03, .05, .07, and .09 are widely used for
> packet radio.
>
> Bearing that in mind, it would appear that 144.90, 145.0 and 145.10
> are appropriate for the mobil 2m freqs that I originally mentioned.
>
> However, apparently that idea hasn't caught on, since everyone who
> responded said "Go five-two"
>
> And so I will. And thanks again to all that responded. 73 de WX3Y

bob,my opinion is that packet is weak signal and fm simplex.
5.10 could be a buffer for 5.11,start of repeater freqs.
73 from cm88ll

3796. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4q6pro$mms@info4.rus.uni-stuttgart.de>
Source record: 222788
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>- It is much easier to design and build a CW transmitter (receiver
> design is not eased as greatly).

In the course of the forthcomming abolishment of the CW test
the design and construction of SSB and digital equipment will
be greatly simplified, to preserve the experimental character
of amateur radio.

>- If the bandpass is narrowed to 300Hz or so, the SN ratio is such
> that low power can go a long way.

Future licensees will be required to reduce the bandwidth of their voice by
training or appropriate surgery to 100 Hz or less.

>But if you're into designing and building stuff
>(which are the roots of Ham), CW is a great entry point.

Not in the future.

73, Moritz DL5UH

3797. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: rwa@cs.athabascau.ca
Message-ID: <4q6s0e$pk1@aurora.cs.athabascau.ca>
Source record: 222789
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Chris Broadbent <cfb@bga.com> writes:

>If the CW requirement were dropped, then all the no code Hams would
>have access to the very limited HF bands while being able to use only
>phone.

I'll grant this for the sake of discussion, though it's transparently
fallacious.

>Thus, aside from there being many more people competing for this
>limited resource, they'll each always be using five to ten times as
>much bandwidth (3KHz minimum for phone) because they can't do Morse.

Accepting for the moment that CW is spectrally efficient (it isn't),
won't the severe crowding give these newcomers a great incentive to go
to CW? And could you tell us why they won't use (say) RTTY, ever?
How is it that you can with 100% certainty predict the actions of
thousands of people whom you've never met?

What this boils down to is that you don't think other people can learn
or think. You instead feel you must dictate their behaviour from your
superior knowledge. Nice attitude.

>Also, what of the majority of Hams whose English, while good enough
>to do Morse, is not good enough to do phone? Are you going to insist
>that they learn conversational English (a hard thing to do) because
>others don't want to learn the (much easier) Morse?

I've worked lots'n'lots of non-english-speaking hams on phone, and
damn few of them knew conversational english. DX phone procedure is
just as formal and removed from `conversational style' as is CW. (And
morse isn't a language any more than the Times-Roman or Helvetica
fonts are languages.)

regards,
Ross ve6pdq
--
Ross Alexander, ve6pdq -- (403) 675 6311 -- rwa@cs.athabascau.ca

3798. Need activity profile for Johnstown, PA

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Steven Jackson N3VZL <steve@gnosis.slac.com>
Message-ID: <Pine.LNX.3.91.960618135647.9611A-100000@gnosis.bevc.blacksburg.va.us>
Source record: 222790

Greetings--

I may be moving to Johnstown, PA (the flood prone one) for a one year contract, and wanted to hear from someone about the amateur radio activity local to that area. If someone would be kind enough to drop me a note about any packet activity, repeaters, nets or clubs, I would greatly appreciate it.

73 all

Steve

--
+------------------------------+
| Steven Jackson |
| Fairless Hills, PA |
| |
| Amateur Radio Operator N3VZL |
| steve@gnosis.slac.com |
| n3vzl@aol.com |
+------------------------------+

3799. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31C6EB02.7FE2@telerama.lm.com>
Source record: 222791

Jim Martin wrote:
> =

> jherman@Hawaii.Edu (Jeffrey Herman) wrote:
> =

> >Good morning Jim,
> =

> >At 0530 HST I called the Washington FCC office. Here's how the convers=
ation
> >went:
> =

> >Me: I have a legal question regarding out-of-band CBers operating in t=
he
> >10M ARS band.
> =

> >FCC: Sure - go ahead.
> =

> >Me: If an amateur attempts to start, or maintain, a conversation with
> >another amateur on the same frequency over the top of a couple out-of-=

> >band operators, could that be construed as malicious interference?
> =

> >FCC: I'd say no.
> =

> I'm sorry Jeff, I'd say this official did not know what he was talking
> about. There is a definite credibility issue here. That official
> should have mentioned to you about =A797.101(d). I'd say that you
> persuaded him to answer what you wanted to hear.
> =

> That paragraph, and I quote, says:
> =

> No amateur operator shall willfully or maliciously
> interfere with or cause interference to any
> radio communication signal.
> =

> Jeff, you're letting your emotions run your thinking on this issue,
> and you are only believing what YOU want to believe. I'm not being
> closed minded nor am I reading between the lines. I am going by the

> rules say. It's printed in black and white....
> =

> Come back to reality and please show me in this paragraph where it
> says it is okay to cause interference to anyone but other ham radio
> operators. You can't. The person you spoke with did not write Part
> 97 and in my opinion does not even know it well enough to interpret
> it.
> =

> Why didn't you name the FCC official you spoke to? Was it Mr.
> Johnson's secretary or someone who just happened by the phone bacause
> no one else was around the nearby coffee machine? I'm not being
> sarcastic I really want to know...again there is a credibility issue
> here.
> =

> >Me: Okay, now what if those illegal operators shift to another frequen=
cy
> >on 10M, and the amateur also shifts with them in an attempt to start, =
or
> >continue, a conversation with another amateur - would you consider tha=
t
> >malicious interference?
> =

> >FCC: You'd have to ask ``Interfering with whom?'' You're not interferi=
ng
> >with an authorized transmission on that band so you are not causing
> >interference. You would always have to ask ``Interfering with what or
> >whom?'' to complete the picture. Thus, I would say you are not causing=

> >interference.
> =

> Again, =A797.101(d) does not differentiate between authorized and
> unauthorized transmissions. It clearly states "to any
> radiocommunication signal."
> =

> >The conversation continued with me thanking him for their proposal to
> >stop the sale of easy-to-modify out-of-band amateur equipment.
> =

> A relevant issue I'm sure... :)
> =

> >If you'd like to verify the above, you can call 800-322-1117 (FCC
> >Consumer Assistance) and when you finally get to talk to a living
> >person, tell them you have a legal question regarding interference
> >within the Amateur Radio Service. They well transfer your call (make
> >sure you have something to pass the time with - I was able to grade
> >a stack of papers while waiting); someone with knowledge of the ARS

> >will eventually come on the line.
> =

> I shall do that and then I will ask them to explain their response to
> you and why they "advocate" violating their own rules, or even why
> this person did not offer information as to how to go about getting
> the violator off the air. Isn't that the real issue?
> =

> Regards for now....
> =3D=3D=3D=

3800. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31C6F808.AE9@wco.com>
Source record: 222792

Cecil Moore wrote:
>
> armond@delphi.com wrote:
> >Cecil Moore <kg7bk@primenet.com> writes:
> >
> >>Hi Phil, methinks your logic is upside down. If we increase the
> >>requirements (the opposite of giving up or surrendering) then
> >>the number of hams will be so small that it won't matter if
> >
> >HIS logic is upside down?????? Your solution is to give all crooks 25k USD
> >per year so they won't rob banks.
>
> Hi Armond, true or false, if we make the tests so difficult that nobody wants to
> take them then the amateur radio service will disappear. Is that what you want?
> We're not talking crooks here - we're talking *ENTRANCE* requirements for ten
> year olds. An *ENTRY* level ham doesn't need to know anything except rules,
> regulations, and procedures. He/she can acquire knowledge and skills after
> he/she becomes a ham. This "King of the Mountain" game that you and others
> are playing is destroying my favorite hobby and I don't appreciate it.
>
> 73, Cecil, KG7BK, OOTC (not speaking for my employer)

thank you cecil for great response.
73 steve---50.125/144.200/145.900/432.1/1296.1---cm88ll

3801. Re: US OPERATION IN CANAD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <31C717C2.2970@clark.dgim.doc.ca>
Source record: 222793

ROLAND STINER wrote:
>
> To: sanderman@delphi.com
> Subject: Re: US Operation in Canada?
>
> Operation by US hams holding Tech Plus privileges and operating in
> Canada >MAY NOT operate on 160 meters because they don't have that band
> available to >them in their home country. Only these privileges in
> common (between the home >country and the country of operation) for a
> specific class of license are >allowed. In other words, you cannot have
> more operating privileges in a foreign >n >country than you have at home.
>
> Does this apply to Canada/US only or Any Country/US?
> ---

This does not apply to Canada at all. When an amateur operates in
Canada, he operates in accordances with our regulations, not his home
country. There is nothing in the Canadian regulations with respect to
commonality of frequencies.

73 and live better digitally
Jim, VE3XJ

3802. My 736R causes power line interference

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: greg@core.rose.hp.com
Message-ID: <Dt7KL2.9wK@icon.rose.hp.com>
Source record: 222794

I think I know what's going on here, but I wonder if anyone else has seen this problem...

The short version of the story is that my 736R is generating a lot of power line noise, and that is interfering with my X-10 equipment. Anybody know of this problem happening elsewhere, and/or have a fix?

I recently purchased a very clean, used, Yaesu 736R tranceiver. About the same time, my wife started complaining that our X-10-controlled bedroom lamp quit working. Once I recognized the connection between the two events, I found that when the 736 was on, all X-10 communication on that phase of our house power was impossible, even when the controller and module were plugged into the same outlet. Communication was possible from the bad phase to the other side.

I have since purchased a power line "surge protector" (with an "RFI Filter" built into it), and with that in place, *AND* when my 20A 12V linear supply is turned on (homebrew job, plugged into same outlet), *then* the X-10 stuff works again. My guess is that the big filter capacitors of the supply, as seen through the power transformer, are helping absorb enough of the remaining 736 trash to allow things to work.

OK, fine, I'll leave the power supply on when the 736 is on. The problem is that last night I found that the noise is upsetting my palmtop's modem (when using the external power nodule).

So, has anyone else seen this problem with the 736R (or another rig)?
If so, is there a fix to be put in the radio, or do I have to settle for an external filter?

Thanks,

Greg KO6TH

3803. Re: US OPERATION IN CANAD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <31C717A5.497F@clark.dgim.doc.ca>
Source record: 222795

ROLAND STINER wrote:
>
> To: sanderman@delphi.com
> Subject: Re: US Operation in Canada?
>
> Operation by US hams holding Tech Plus privileges and operating in
> Canada >MAY NOT operate on 160 meters because they don't have that band
> available to >them in their home country. Only these privileges in
> common (between the home >country and the country of operation) for a
> specific class of license are >allowed. In other words, you cannot have
> more operating privileges in a foreign >n >country than you have at home.
>
> Does this apply to Canada/US only or Any Country/US?
> ---

This does not apply to Canada at all. When an amateur operates in
Canada, he operates in accordances with our regulations, not his home
country. There is nothing in the Canadian regulations with respect to
commonality of frequencies.

73 and live better digitally
Jim, VE3XJ

> OLX 1.53 --------------> 73, de NK2U <----------------
> * Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)
>
> ......ooooo0OOOOo http://www.intac.com/~cono
>
> ___,-----.-----+_________#_ The Roy Hobbs BBS cono@hobbs.com
>
> |________| |__|__________} Node 1: 201-641-7307
>
> ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

3804. WWW Pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <31c6ce62.1206977@news.innotts.co.uk>
Source record: 222796

~~~~~~
The Ham Radio Page - nearly 12,000 visitors to date

http://www.innotts.co.uk/~asperges/

Already reviewed by several magazines and review of the SWL
pages will appear in the July Edition of RadCom.

~~~~~~~~~~~~~~~~~~~~~~~~~~

If you haven't yet seen it, come and see it now:
If you have, see the latest updates:

* Extensive variety of subjects;
* SWL Pages (including scanners);
* Questions and Answers;
* Links to all the major ham pages;
* The new UK Radio Society;
* Friends on the Net

Plus: Non-ham subjects including historic Wollaton Park,
Burns and his Works in his bicentenary year
St George and the Dragon.

Thanks to all friend and visitors who have supported the pages
since they were launched late 1995 to date.

73 de Jeremy G4NJH
June 96
~~~~~~
~~~~~~

3805. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun18.164328.1622@ke4zv.atl.ga.us>
Source record: 222797

In article <4q467c$esk@itnews.sc.intel.com> Cecil Moore <cmoore@sedona.intel.com> writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>Maxwell showed *how* EM waves can propagate without a supporting
>>medium, and *why* C is the value that it is,
>
>Hi Gary, looks like Maxwell was wrong since EM waves probably cannot
>propagate outside of the universe where there is absolutely no
>supporting medium. Empty space seems not to be empty after all.

Where is "outside the universe", Cecil? By definition, the universe
is all there is. There is no "outside".

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3806. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: "John T. Young" <jtyoung@u.washington.edu>
Message-ID: <Pine.PTX.3.92a.960618121331.21096B-100000@carson.u.washington.edu>
Source record: 222798
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Your antenna is probably the problem...way too low. I worked 200 DXCC
countries using only a 20 meter dipole strung at 35 feet (NOT 7' !!) and
100 watts from 1993-95, the sunspot low. Get it up and you'll get out.
Best 73, de John, KI7JB.

On Mon, 17 Jun 1996, charles copeland wrote:

> I recently got my general, and have trying my luck on HF voice
> using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
> dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
> sitting on mag mount on floor with two 30' folded counter poise wires).
>
> My luck has been rotten, (with exception of 10 meters). I've talked
> to three HAMS on 20 meters only to have to struggle just to get
> them to recognize my callsign.
>
> This brings up my question: Is it hopeless to run HF voice at 100 watts?
>
> If I were to get a inverted V dipole up at 40' would I have the same
> lousy luck? What cheap portable antenna would be most efficient?
>
> I know two other HAMS who have recently gotten their general,
> and both report lousy results on 20m-160m running 100watts.
> Both live on third floor apartments using folded dipoles. Both rarely
> are able to snag a QSO.
>
> What about running mobile? A 6' whip should pale to a 60' dipole on 3d floor?
> Seems 100 watts and a whip would be worse than hopeless.
>
> Is 100 watts sufficient when the sunspot cycle picks up?
>
> Are 20m-160m bands strictly the domain of the "big guns"
> running 1500 watts, 100 foot towers, and monster beams?
>
> If this is so, what is the minimum setup to operate effectively?
>
> 400 watts, 600 watts, 1000 watts?
>
> 30', 40', 60', 100', tower?
>
> antennas?
>
>
>

3807. Need manual for OLD TRS80 Model 100 laptop

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jsollows@smartt.com
Message-ID: <4q4t6h$hv6@wagner.spc.videotron.ca>
Source record: 222824

I recently dug an old mint condition TRS80 Model 100 "laptop" out of the archives at the office but there is no manual. Would anyone have a manual kicking around that they would care to part with or copy? If you can help please reply via -email. I would love to learn more about this old relic of the past and possibly configure it as a portable for packet operation..

Jim
jsollows@smartt.com

When I die I want to go quietly in my sleep like my grandfather did.
Not in a frantic panic like the passengers in his car.

Jim Sollows jsollows@smartt.com
Surrey BC Canada

3808. Re: HAM Radio in Edmonton?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jsollows@smartt.com
Message-ID: <4q4tg4$hv6@wagner.spc.videotron.ca>
Source record: 222825

cpoulier@freenet.edmonton.ab.ca () wrote:

>Hi,

>If someone knows if there is a radio club in Edmonton, I would like to
>know about it. I am interested in studying for my license and wondering
>if there are places I can take a course at or if there are meetings where
>I can meet other Hams / going to be Hams...

I know there is a club, you may want to check with the local ham shop.
I think there is one in Edmonton. Look in the Yellow pages under
radio. They will certainly be able to tell you.

When I die I want to go quietly in my sleep like my grandfather did.
Not in a frantic panic like the passengers in his car.

Jim Sollows jsollows@smartt.com
Surrey BC Canada

3809. Give me names of US / UK Ham Radio magazines

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Alexis Trannoy <atrannoy@planete.net>
Message-ID: <4q4tho$6j6@unix.pressimage.fr>
Source record: 222826

I am considering applying for the French Ham Radio Class E Licence, and
I am currently searching for documentation on HF Transceivers.

Could anyone give me some names of US, UK magazines specialized in Ham
Radio ?
Thank you for your cooperation

;+))

Alex

3810. Give me names of US / UK Ham Radio magazines

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Alexis Trannoy <atrannoy@planete.net>
Message-ID: <4q4tit$6kf@unix.pressimage.fr>
Source record: 222827

I am considering applying for the French Ham Radio Class E Licence, and
I am currently searching for documentation on HF Transceivers.

Could anyone give me some names of US, UK magazines specialized in Ham
Radio ?
Thank you for your cooperation

;+))

Alex

3811. Give me names of US / UK Ham Radio magazines

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Alexis Trannoy <atrannoy@planete.net>
Message-ID: <4q4tjl$6kh@unix.pressimage.fr>
Source record: 222828

I am considering applying for the French Ham Radio Class E Licence, and
I am currently searching for documentation on HF Transceivers.

Could anyone give me some names of US, UK magazines specialized in Ham
Radio ?
Thank you for your cooperation

;+))

Alex

3812. Give me names of US / UK Ham Radio magazines

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Alexis Trannoy <atrannoy@planete.net>
Message-ID: <4q4tjt$6kl@unix.pressimage.fr>
Source record: 222829

I am considering applying for the French Ham Radio Class E Licence, and
I am currently searching for documentation on HF Transceivers.

Could anyone give me some names of US, UK magazines specialized in Ham
Radio ?
Thank you for your cooperation

;+))

Alex

3813. Re: The German (ham) pyche (Reply Part 1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4q529b$pi5@nadine.teleport.com>
Source record: 222830

jackl@pinetree.microserve.com (WB3U) wrote:
Jack--

I found this in the Signature of a fellow in another newsgroup. I
thought you'd like it:

"To understand the probable outcome of the Libertarian vision, see any
cyberpunk B movie wherein thousands of diseased, desparate and
starving families sit around on ratty old couches on the streets
watching television while rich megalomaniacs appropriate their body
parts for their personal physical immortality."

R. U. Sirius _The Real Cyberpunk Book_

Enjoy,

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3814. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4q549i$4bc@jupiter.planet.net>
Source record: 222831
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Chris Broadbent <cfb@bga.com> wrote:
>I am currently learning CW in order to get onto the HF bands. My major
>interest is in homebrew. CW has three wonderful advantages:

>- It is much easier to design and build a CW transmitter (receiver
> design is not eased as greatly).

If you don't take a CW test will that change in any way at all?

>- If the bandpass is narrowed to 300Hz or so, the SN ratio is such
> that low power can go a long way.

If you don't take a CW test will that change in any way at all?

>- With sufficiently selective receivers (and suitably de-keyclicked
> transmitters), quite a number of CW channels can be fit into one
> voice channel.

If you don't take a CW test will that change in any way at all?

>Now, if all you're interested in is buying your equipment, then CW must be
>nothing but a burden. But if you're into designing and building stuff
>(which are the roots of Ham), CW is a great entry point.

If you don't take a CW test will that change in any way at all?

>Besides, learning CW is very easy (I am doing it now). It seems some people
>spend more time whining about having to do it than it takes to actually do
>it!

If you don't take a CW test will that change in any way at all?

>How many people who complain about doing CW design and build their own
>equipment? I can't imagine it'd be too many, given the demonstrated lack of
>patience wrt to learning CW. Stop watching the idiot box (TV), that'll free
>up lots of time!!! :-)

If you don't take a CW test will that change in any way at all?

>Does CW really discourage the technically interested/inclined?

The only obvious answer is: for some yes, and for others no.

>Cheers,
>Chris (looking forward to getting on the air).

If you didn't have to take a CW test would that change in any way?

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

3815. Re: Belden 9913 Connector Source??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jvaldes@whoi.edu
Message-ID: <4q52gk$60j@dilbert.whoi.edu>
Source record: 222832
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Terry... take a look at 9914, I've not had good luck with 9913 here on
the Cape. The spiral wound center conductor tends to "suck up" moisture
then it gets cold and the water condenses in the cable. I've had water
run out of the coax connectors. 9914 uses a foam core, it's a little more
lossey than the 9913 but it stays dry!!!
Jim
PS... Mitch says HELLO, I mentioned to him that I saw your posting.

3816. Address info on 6Y5CI

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: ka4iqd@ntr.net
Message-ID: <31c60f2f.44895725@ntr.net>
Source record: 222833

Anyone help me with current qsl info on 6Y5CI? I've tried the web but coming up with different info. He says he's ok in the current callbook but I don't have one. Any help appreciated.

--
73,
Steve KA4IQD
ka4iqd@ntr.net
Greetings from the Bluegrass State. Home of the
1996 NCAA champion University of Kentucky Wildcat
basketball team.

3817. Mattoon - Charleston IL Hams??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <4q57qf$guc@li.oro.net>
Source record: 222834

I'm trying to get a message through to KB9MII, m'lady, at Eastern
Ill. Univ. in Charleston. Anybody got message capability into this
part of the world? Lemmee know in the newsgroup or by email, your
choice.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company. If I don't, ain't nobody gonna.
Grass Valley CA 95945 |
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
jim@rst-engr.com | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

3818. Re: Address info on 6Y5CI

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: gbsnow@cyberhighway.net
Message-ID: <4q554i$8k6@host-3.cyberhighway.net>
Source record: 222835

ka4iqd@ntr.net (Steve KA4IQD) wrote:

>Anyone help me with current qsl info on 6Y5CI? I've tried the web but
>coming up with different info. He says he's ok in the current
>callbook but I don't have one. Any help appreciated.

>--
>73,
>Steve KA4IQD
>ka4iqd@ntr.net
>Greetings from the Bluegrass State. Home of the
>1996 NCAA champion University of Kentucky Wildcat
>basketball team.

Test
--
GS
Idaho

3819. Virgin Islands 2 meter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Blair Tindall <75512.3414@CompuServe.COM>
Message-ID: <4q5a0j$pk1$1@mhafn.production.compuserve.com>
Source record: 222836

I'd like to know of repeaters in the British and US
Virgin Islands. I know all St. Thomas repeaters were destroyed
in the Oct. hurricane...but BVI repeaters are of special
interest. Thanks.

3820. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <835075279snz@microvst.demon.co.uk>
Source record: 222837

In article <31C4B1EE.1373@ccnet.com> cwheeler@ccnet.com "C Wheeler" writes:

> And of course just because your carrier doesn't offer it, tha does not
> make you eligible to clone your own phone. It is still fraud. (See 47
> CFR 22.919 as of Oct 1, 1995)

So now we have a crime which may be victimless fraud. Has anyone who intended to pay for their airtime (i.e. cloned a phone to one on their own account) ever been convicted of this `fraud'? I find it hard to believe that a jury would go along with this bizarre legal theory, but maybe I'm just kidding myself.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3821. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt6Mu9.Bs0@news.hawaii.edu>
Source record: 222838
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Bill Sohl <billsohl@planet.net> wrote:
>If you don't take a CW test will that change in any way at all?
>If you don't take a CW test will that change in any way at all?
>If you don't take a CW test will that change in any way at all?
>If you don't take a CW test will that change in any way at all?
>If you don't take a CW test will that change in any way at all?
>If you don't take a CW test will that change in any way at all?
>If you didn't have to take a CW test would that change in any way?

Gee Bill, too much coffee today?

Let's keep the code tests to insure we all have at least one mode
in common worldwide.

Jeff KH2PZ/KH6

3822. Reply to Burt the InterNet HAM-A-ROID

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q5p8k$3hi@lehi.kuentos.guam.net>
Source record: 222839

Burt Fisher <k1oik@ccsnet.com> wrote:

>Not at all. I am surprised this topic got so deep into politics.
>I was hoping people would read the book and that Germans are
>not a people we should generally admire.

Bullshit. You were hoping to start another off topic argument
between the people you managed to suck in with your troll.
Who's 'we' ? You and the mouse in your pocket, I would guess.
I doubt you will find too many hams on internet who want to
be included in the same 'we' as you Burt. Besides, I'm big
enuff to decide who I will admire without your help, thanks
anyway.

>It would be far better to talk about traffic, contests and rigs?

Yes, in the ham forums. If you want to discuss racial issues, or
history, or religion, go find the appropriate place to discuss it.
Find the skinheads newsgroup, maybe they would like to discuss
the same racist crap as you do.

>I am not laughing. Actually I am proud that there are at least a few
>hams that have a life OUTSIDE of this deadly dull hobby.

Burt, let me ask you a question. Why would you be proud of anyone
in a group of people you constantly condem (hams) ? If ham radio
is a 'deadly dull hobby', and 'less fun than watching ice melt', why
do you bother to hang around here with the rest of us bores ? Judging
from your constant repetative trolling, you must not be too proud of
yourself - obvioulsy you don't have a life outside of this deadly dull
hobby, or you wouldn't spend so much time hanging around and
stirring the pot.

Oh, and congratulations on finally being able to compose a message
without MIME and your usual HI HI's at the end. Or don't they have
MIME on the computer at work ?

73, Jim KH2D

3823. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q5q93$3hi@lehi.kuentos.guam.net>
Source record: 222840
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>Electrolux and ham radio both have something in common, what?

OH BOY !! A Burt-a-Riddle from our resident HAM-A-ROID !!

Let's see, Burt, let me think about this for a second or two.

Electrolux has vacuum cleaners.
and
Ham Radio has Burt.

So if those two statements are both TRUE, then the obvious
conclusion would be:

Vacuum cleaners suck.
and
Burt sucks.

So there's your answer Burt. Electrolux and Ham Radio both have
something that SUCKS !!! Gee, I love a good Burt-A-Riddle.

Here's one for you Burt. Did your mother have any normal children ?

Besides that, maybe both those kids are smarter than you think. Maybe
their mothers told them never to take candy (or ham gear) from
wierdos. Could that be why you can't 'Give it away' ?

73, Jim KH2D

3824. Re: Class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q5qd7$3hi@lehi.kuentos.guam.net>
Source record: 222841
Cross-posted to:
alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

> The Victor
> By: C.W. Longenecker

>If you think you are beaten, you are.
>If you think you dare not, you don't.
>If you like to win but think you can't,
>It's almost a cinch you won't.
>If you think you'll lose, you're lost.
>For out in the world we find
>Success begins with a fellow's will.
>It's all in the state of mind.
>If you think you are outclassed, you are.
>You've go to think high to rise.
>You've got to be sure of yourself before
>You can ever win a prize.
>Life's battles don't always go
>To the stronger or faster man.
>But soon or later, the man who wins
>Is the man who thinks he can.

That's nice, Burt. Did the poetry newsgroup run you off, or are
we just lucky ?

3825. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4q5pes$1q5s@info4.rus.uni-stuttgart.de>
Source record: 222842

>(and even those little toy radiometers you see at the hamfests).

Hi Gary,

Which vane of the toy radiometers is pushed? Correct me if I am wrong,
but I remember it being the blackened one. Which proves that photons
have negative mass, because *more* momentum is transferred to the reflecting
vanes. If you disagree, consider the alternative boring explanation with
the gas molecules.

73, Moritz DL5UH

3826. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q5pm6$3hi@lehi.kuentos.guam.net>
Source record: 222843
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles1@netcom.com (charles copeland) wrote:

>This brings up my question: Is it hopeless to run HF voice at 100 watts?

No, it's not hopeless. Lot's of people run 100 watts on HF. But a few things to consider. First, the most important part of any HF station is the antenna. I take it you are using indoor antennas. Outside will work much better. Higher will work much better (to a point, but unless you get up to 200 feet, we won't worry about that now). With a dipole up 30 or 40 feet you should find plenty of people to talk to. Second, we are at the very bottom of a sunspot cycle right now. Which means HF propagation is about as bad as it ever gets. Wait five or six years and you will be able to work the world with an indoor antenna. Right now you need something outside.

73, Jim KH2D

3827. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.93.960618044415.37743B-100000@freenet3.afn.org>
Source record: 222844
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In regards to only running a 100W, I basically only use 80-100W...
I run 7.251, 7.248, 14.305, 3847.5, 3945 in the mobile an at home.
At home I use a G5RV up about 40' with my IC-751 an Dentron Ant tunner.
I also work digital modes on 20, 40 & 80 at about 50W out due to the
heavy duty cycle on Pactor, Amtor & ect.

Its not so much the power, my mobile Atlas 210X only does 80-100w at
best, its how you get it to the antenna an type of antenna. The people
I talk with on a routine basis have no problem hearing me, even if I'm
not the strongest station they ever heard...

Your going to have to look hard at your antenna system, are re-consider
its layout or feed line or other factors which would apply...
I know this doesn't solve your problem, it just understates the fact
that a antenna system can either make or break you...

Just remember if your S-5 on a 100w, and if every time you double your
power you could come up 1 S unit; what would your signal be at 800W..?
100, 200, 400 & 800w Figure it out... Its not the difference of S-5 to
60/9... either.

There are some really sharp guys here on this newsgroup, an they will
probably have much better ideas on what you might need to do, than me.
Just don't give up...
73 De Tom

3828. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <claude.835088553@bauv111>
Source record: 222845
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> writes:

>The best selling book, "Hitler's Willing Executioners" by Daniel Jonah
>Goldhagen tells the story of how ordinary Germans (like hams) allowed
>the holocaust to take place. The author shows the ingrained deep hatred
>for Jews that Germans had for Jews before Hitler came to power and that
>there was a widely held shared view that the the Jews ought to be
>eliminated in some way from German society.

This is not correct. In fact, there was a hate against Jews in nearly
all countries of Europe before 1933, but it was limited. There were
many problems in Germany at the time Hitler came to power. They were
not more related to Jews as to anything else, but Hitler used the latent
hate in order to find an explanation of the problems of the time. Hitler
proposed himself as the saver from all the evils, his solution was
simple: all the problems came only from the Jews, therefore they have
to be discarded (later: eliminated). Hitler's hate against Jews IS NOT
the reason why he was so popular in Germany all the time, in all the
parts of the society. These reasons are more complex.
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

3829. Yeasu FT-707

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: frankyb@glo.be
Message-ID: <4q5uue$k82@rhea.glo.be>
Source record: 222846

Hello and thanks for reading mu message.
I want to buy an HF receiver, someone gave me an offer...
it was for the FT-707. I read some old articles about it
and there is no standard "general coverage" for this transceiver
Is it possible to modifie the FT-707 to a general coverage rcvr.

Pse let me know.

Frankyb@glo.be

73's de ON1BP from belgium

3830. Re: German hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <4q6156$1d74@power5.rz.uni-hohenheim.de>
Source record: 222847

Burt Fisher <k1oik@ccsnet.com> wrote:
>Jim Kehler wrote:
>
>> Burt is the only one who gained anything from this discussion, as
>> he is sitting back laughing at all the hate and discontent he has
>> caused.
>
>Not at all. I am surprised this topic got so deep into politics.
>I was hoping people would read the book and that Germans are
>not a people we should generally admire.
>

Bzzzzzzzzt, teacher, that's an F, sit down please. Reread sentence
and try to explain it to your fellow believers. Were you hoping that
Germans are not a people we should generally admire? Sorry to correct
your English, but the sentence doesn't make sense. Must be embarassing
to be corrected by a German......

>
>> It saddens me to think about a friend I lost in Viet Nam, but that has
>> nothing to do with amateur radio.
>> It saddens me to see writers for whom I have respect let themselves be
>> sucked into this discussion.
>
>It would be far better to talk about traffic, contests and rigs?
>

Yes, the other stuff belongs to alt.peeves or the like. This group is
called rec.radio.amateur.misc. But (s.a.) reading and writing is not
something you are good at, so we let this one pass.

>
>
>I am not laughing. Actually I am proud that there are at least a few
>hams that have a life OUTSIDE of this deadly dull hobby.

Oh, Burt, that was cute. And pathetic. You mean, there are hams around
here, who use their brains, make a living and NOT spam newsgroups
everyday? Kewl.

Peter Lemken
DF5JT/KE4UNQ

3831. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-18 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <4q61tp$b1u@power5.rz.uni-hohenheim.de>
Source record: 222848
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

How about giving CW a try?

Peter Lemken
DF5JT/KE4UNQ

3832. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4q7ngj$d5q@cc.iu.net>
Source record: 222599

In <Dt6Mu9.Bs0@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Let's keep the code tests to insure we all have at least one mode
>in common worldwide.
>
>Jeff KH2PZ/KH6

you mean telephone isn't? could have fooled me.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3833. Re: Beacon on 28.253

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <6127cc$15d37.6d@NEWS>
Source record: 222600

jjmartin@shore.net (Jim Martin) wrote:

:>Can anyone make any sense of the beacon callsign on 28.253?
:>I'm listening to it now, it's 17:53 UTC on Jun 18th. The callsign
:>must be WA4 something but the W sounds like an E-M and the A sounds
:>like an E-T and can't make out the last three. Sounds like WA4SEX.
:>Which not a currently issued callsign, nor is WA4...VDT, SED, HDT

:>Guy needs to fix his keyer device. Is this a legit beacon?

Hello Jim, here is what I have on it:

*28.254 WA4SLT HASTINGS, FL 20W, VERT

It does have a kind of a "swing to it" Wonder if this is similar to
the old Banana Boat Swing done with left toe?

73 de N5EJS
Russ
10-10# 1525

3834. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4q7nje$d5q@cc.iu.net>
Source record: 222601
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <4q20v9$5n6@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>History shows that the written exams have constantly been dumbed down,
>not strengthened.

history also shows that as people learn more and become more experienced,
things that were once hard become easy. unfortunately, human memory is
defective...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3835. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4q7n8i$d5q@cc.iu.net>
Source record: 222602

In <4q3q4h$g97@freenet-news.carleton.ca>, dg198@FreeNet.Carleton.CA (Frank Sved) writes:
> EXAMPLE: A pebble in a pond will give the appearance that a
> wave is moving when in actual fact each wave is an
> up and down movement and not travelling.

if you only make one wave, you most certainly can see it move out from the point
of disturbance...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3836. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q7p4l$ean@shore.shore.net>
Source record: 222603

Ted F <Tfalkow@telerama.lm.com> wrote:

>I think your beating a dead horse. What it comes down to is, even if it =
<you're>
>is illegal to transmit over a bootlegger, the FCC will certainly NOT =

>side with the bootlegger on interferance complaints. Furthermore, I'm =
<interference>
>sure that the FCC would not even bother to give a warning to any ham =

>found do be causing interferance to a bootlegger. Call the FCC all you =
<interference>
>want, we might as well get our moneys worth out of them. The bottom =
<money's>
>line is, the FCC doesn't care if it is illegal or not, why should you? =

>Have you been bothered by a ham while you were bootlegging?

Never been bootlegging. You seem to speak with authority on that
matter, how about you Ted?

Oh, I have been bothered by bootleggers while hamming though.

Your type of attitude is exactly why amateur radio appears to be going
downhill. Then of course having only been a ham since 1994, when you
were only 24, you wouldn't know the difference.

==
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3837. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: gbath@up.net
Message-ID: <4q7if0$i90@btc1.up.net>
Source record: 222604
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles1@netcom.com (charles copeland) wrote:

>I recently got my general, and have trying my luck on HF voice
>using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
>dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
>sitting on mag mount on floor with two 30' folded counter poise wires).

>My luck has been rotten, (with exception of 10 meters). I've talked
>to three HAMS on 20 meters only to have to struggle just to get
>them to recognize my callsign.

>This brings up my question: Is it hopeless to run HF voice at 100 watts?

>If I were to get a inverted V dipole up at 40' would I have the same
>lousy luck? What cheap portable antenna would be most efficient?

>I know two other HAMS who have recently gotten their general,
>and both report lousy results on 20m-160m running 100watts.
>Both live on third floor apartments using folded dipoles. Both rarely
>are able to snag a QSO.

>What about running mobile? A 6' whip should pale to a 60' dipole on 3d floor?
>Seems 100 watts and a whip would be worse than hopeless.

>Is 100 watts sufficient when the sunspot cycle picks up?

>Are 20m-160m bands strictly the domain of the "big guns"
>running 1500 watts, 100 foot towers, and monster beams?

>If this is so, what is the minimum setup to operate effectively?

>400 watts, 600 watts, 1000 watts?

>30', 40', 60', 100', tower?

>antennas?

I run 100 watts ssb on 40 meters ,and dont have many problems in
daylight hours.I use an inverted vee up at 30 feet.My 30 years
experience tells me that your choice of 20 meters is a poor one. This
is known as kilowatt alley, plus people on 20 only listen for 59
sigs.Your antenna selection needs to be improved : as in get it
outside and up in the air if possible.I dont operate 160 meters
because I dont have the required 40 acres to get a half wavelength
antenna up, and you shouldnt either.Ten meters is good but isnt open
much in this sunspot cycle.I would try 15 meters or 40 meters with the
proper length antenna if possible.Even just getting that antenna up

and outside and resonant will do wonders . even on 20 meters.

Glenn, WA8YIR

3838. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: geo@nando.net
Message-ID: <31c773b5.1687952@news2.nando.net>
Source record: 222605
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I worked my first hundred countries with a hundred watts to a set of rain gutters! This was about 3 years ago with SFIs around 100. With conditions as they are, even a kilowatt and a beam can be tough!

73 DE KQ4QM (George)

THE geo DXCC page and THE geo LOVEBIRD page
http://www.webbuild.com/~geo

3839. Shape of a CW envelop (was Re: 186,000 Miles Per Second?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4q7tke$qpp@abyss.West.Sun.COM>
Source record: 222606

In article <Dt61ox.GEM@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>That isn't exactly what you meant to say I know. The CW envelope isn't
>>exactly a rectangular pulse, so simply multiplying its duration by power
>>doesn't give exactly the correct answer. You really need to take the
>>integral of the area under the pulse.
>
>Why would you integrate the area? Assuming the area is constant gives
>you an integral of a constant. So now you've got a linear function in t:
>f(t) = (area)*t. Now what?

Well, a good CW operator shapes the keying to avoid key clicks; ideally,
you use a raised cosine shape for each transition. The faster the
transition, the closer to the ideal rectangle you get, and the more
you can assume the area is linear with respect to time, but you're
liable to get an OO notice for key clicks.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3840. Re: My 736R causes power line interference

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Michael Nason <mike_nason@desk.cv.hp.com>
Message-ID: <31C7D21D.5660@desk.cv.hp.com>
Source record: 222607

Greg Dolkas wrote:
>
> I think I know what's going on here, but I wonder if anyone else has seen
> this problem...
>
> The short version of the story is that my 736R is generating a lot of power
> line noise, and that is interfering with my X-10 equipment. Anybody know of
> this problem happening elsewhere, and/or have a fix?
>
> I recently purchased a very clean, used, Yaesu 736R tranceiver. About the same
> time, my wife started complaining that our X-10-controlled bedroom lamp quit
> working. Once I recognized the connection between the two events, I found
> that when the 736 was on, all X-10 communication on that phase of our house
> power was impossible, even when the controller and module were plugged into
> the same outlet. Communication was possible from the bad phase to the other
> side.
>
> I have since purchased a power line "surge protector" (with an "RFI Filter"
> built into it), and with that in place, *AND* when my 20A 12V linear supply is
> turned on (homebrew job, plugged into same outlet), *then* the X-10 stuff works
> again. My guess is that the big filter capacitors of the supply, as seen
> through the power transformer, are helping absorb enough of the remaining 736
> trash to allow things to work.
>
> OK, fine, I'll leave the power supply on when the 736 is on. The problem is
> that last night I found that the noise is upsetting my palmtop's modem (when
> using the external power nodule).
>
> So, has anyone else seen this problem with the 736R (or another rig)?
> If so, is there a fix to be put in the radio, or do I have to settle for an
> external filter?
>
> Thanks,
>
> Greg KO6THHi Greg, I would suspect your having problems with the switching power
supply in the radio. Try not using the internal supply and use you
linear power supply with the radio. Unplug the pig tail comming from the
switching supply thats built in and get another pigtail for using it
mobile. Plug it in and see what happens.
By the way. The switching supply in my FT736r died and I checked. They
want $230 for a new one. (Parts only) and I cant remember, something like
$400. or so to install it and re-align the radio.
Good luck, Mike KA7HBB

3841. Re: My 736R causes power line interference

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Michael Nason <mike_nason@desk.cv.hp.com>
Message-ID: <31C7D1EE.1921@desk.cv.hp.com>
Source record: 222608

Greg Dolkas wrote:
>
> I think I know what's going on here, but I wonder if anyone else has seen
> this problem...
>
> The short version of the story is that my 736R is generating a lot of power
> line noise, and that is interfering with my X-10 equipment. Anybody know of
> this problem happening elsewhere, and/or have a fix?
>
> I recently purchased a very clean, used, Yaesu 736R tranceiver. About the same
> time, my wife started complaining that our X-10-controlled bedroom lamp quit
> working. Once I recognized the connection between the two events, I found
> that when the 736 was on, all X-10 communication on that phase of our house
> power was impossible, even when the controller and module were plugged into
> the same outlet. Communication was possible from the bad phase to the other
> side.
>
> I have since purchased a power line "surge protector" (with an "RFI Filter"
> built into it), and with that in place, *AND* when my 20A 12V linear supply is
> turned on (homebrew job, plugged into same outlet), *then* the X-10 stuff works
> again. My guess is that the big filter capacitors of the supply, as seen
> through the power transformer, are helping absorb enough of the remaining 736
> trash to allow things to work.
>
> OK, fine, I'll leave the power supply on when the 736 is on. The problem is
> that last night I found that the noise is upsetting my palmtop's modem (when
> using the external power nodule).
>
> So, has anyone else seen this problem with the 736R (or another rig)?
> If so, is there a fix to be put in the radio, or do I have to settle for an
> external filter?
>
> Thanks,
>
> Greg KO6THHi Greg, I would suspect your having problems with the switching power
supply in the radio. Try not using the internal supply and use you
linear power supply with the radio. Unplug the pig tail comming from the
switching supply thats built in and get another pigtail for using it
mobile. Plug it in and see what happens.
By the way. The switching supply in my FT736r died and I checked. They
want $230 for a new one. (Parts only) and I cant remember, something like
$400. or so to install it and re-align the radio.
Good luck, Mike KA7HBB

3842. Vanity Call Signs??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Chuck Harrington <paketpet@gate.net>
Message-ID: <31C7A04A.4748@gate.net>
Source record: 222609

Anyone got a license back yet from the vanity call sign program? Just Curious. Files my app on June 1.

73 Chuck

3843. Re: TH28A CrossBand Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: KRENZ <victork@cyberspc.mb.ca>
Message-ID: <01bb5da4.3e939660$99f0a3c6@victork>
Source record: 222610

Does anyone know of the crossband repeater mod
for the Kenwood TH-28A hand held ham radio. I've heard
that there is one, does anyone know?

Serge
victork@cyberspc.mb.ca
ve4eo

3844. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4q8mua$j83@lehi.kuentos.guam.net>
Source record: 222611

Burt Fisher <k1oik@ccsnet.com> wrote:

>Did you tell the hams you weight 200 pounds and showered yearly (like
>the typical ham).

Oh, Burt. Nasty, nasty. Remember what you told me about 'personal'
attacks ? Shame on you Burt. No Jello after dinner for you tonite.

73, Jim KH2D

3845. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Bob Winingham <kc5ejk@onramp.net>
Message-ID: <4q89tr$80h@news.onramp.net>
Source record: 222612

>Its not photon pressure that makes ...
>Radiometers works its the gas pressure.
>..., low pressure gaz in the radiometer in the other case.
>One side is darkened to absorb more energy and heat the low
>pressure gas. The differential pressure (brownian) makes the rest.

Good point- If it was photon pressure and the Radiometers tube
had no air then the spin would be the other direction. The
"push" would be on the reflective side.

73

3846. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <4q8b5j$6r2@madeline.INS.CWRU.Edu>
Source record: 222613

: > CB's don't seem to have good range. Marine bands are obviously a no-no. So
: > what is out there? Any creative solutions? We have cell-phones, but need
: > radio communication too.

Are th Ham bands not on option? It doesn't seem like they are running a business or anything. How would it be any different from reporting traffic problems, or communicating back and forth about how to hook up a computer, or whatever??

Sorry for the ignorant questions. But it seems if everyone in the group is licensed hams, shouldn't they be allowed to talk about what is going on in their neighborhood???

_____
| Communication Graphics| Drew Loker - KC5QBP loker@tenet.edu
| & Yearbook Instructor | 955 Parson Drive Provided by TENET:
| Central Senior HS | Beaumont, Texas 77706 THE Network for
| 88 Jaguar Dr | (409) 860-4565 (h) Texas Educators!!
| Beaumont, Texas 77702 | (409) 866-6565 (fax)
| (409) 832-2501, 566 |
| (409) 835-0923, fax | Visit our homepage at:
|_____| http://198.213.26.193/beaumont/central/main.html

3847. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: norbert.fund@pef.fzk.de
Message-ID: <4q8d3k$8qr@hdihp3.fzk.de>
Source record: 222614
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

>Burt Fisher wrote:
>>
>> .....
>
>Just a few facts, and I wonder, if you could figure out the WHY..
>
>(1) Did you ever notice, that most people of the jewish faith have
> uniquevocal GERMAN names? Did you ever waste a thought, why that may
> be this way? Rosenzweig, Goldstein, Goldhagen ... all these names
> make sense, when you look them up in a German->English dictionary.
>
....
>
>Siegfried Rambaum
> KB2YVC + DE8FGO
>
>PS: Before you reply, please THINK
>

SIEGFRIED,

Respekt fi¿½r Deine Antwort. Es sind aber Perlen vor die Saeue geworfen.

Was Burt Fischer anbetrifft: Burt ist ein Arschloch.

(... muellt in diese groups seit Jahren.)

To BURT: maybe you will find some american nazi fan for translation !

*** norbert fund - karlsruhe/germany ***

3848. HELP! FUJITSU programming?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <4q8qev$c4f@news.pacifier.com>
Source record: 222615

Does anybody know how to program a fujistu-ten uhf field programmable radio?

3849. Belden 9913 Connector Source??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: mneverdosky@cycat.com
Message-ID: <4q7nqj$srd@news.dx.net>
Source record: 222616
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

You might try Trompeter Electronics, inc.
31186 LaBaya Drive
Westlake Village, CA 91362
1-800-982-COAX
(818)-707-2020
Fax (818)-706-1040
http://www.trompeter.electronics.industry.net

I got this info from their ad in EDN that I received today.

On Sun, 16 Jun 96 fsimonds said:
>Anyone out there know of a source of UHF and/or N connectors
>specifically designed for Belden 9913? I've used PL-259's, but
>don't trust them all that month after a few months in the wx.
>tx--73 Terry/WB4FXD

Mike Neverdosky N6CHV mneverdosky@cycat.com

`[1;32;42mNet-Tamer V 1.03 - Test Drive

3850. Wireless Internet via Shortwave Radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Cyber-Swingers On-Line <netizen@serv.net>
Message-ID: <Pine.BSD.3.91.960619033627.13166A-100000@itchy.serv.net>
Source record: 222617
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

As someone considering getting into the world of ham radio, my basic question is this: is it technically feasible to set up a system whereby I could access an internet server remotely with my laptop and shortwave radio from anywhere in radio range of the server? If so, what sort of baud rates are possible, and what kind of maximum radio range are we talking about realistically? Thank you in advance for you assistance.

-ST

3851. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt8M5x.Ju9@news.hawaii.edu>
Source record: 222618
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Hey Jimmy - how did my email comments end up on the newsgroup? How rude!
Okay, let's see what you're saying behind my back:

Jim Fellows <jimf@zoinks.corp.sgi.com> wrote:
>Jeffrey Herman wrote:
>>Jimmy Boy, using a keyboard without a return key, wrote:

>>>Well gee, one person's few years is a lifetime or more to another. Jus
>>>t going
>>>from recollection, Morse Code was invented by S.F.B. Morse sometime in
>>>the mid
>>>to late 1800s. SSB transmission was invented, when, in the 1950s. See
>>>ms like
>>>that is more than just a few years to me. So the answer is WRONG! And
>>>of
>>>course MD must get in another one of his slanted cheap shots with the n
>>>ext
>>>sentence. It is unfounded and has no value since the assuption it hing
>>>es on
>>>is
>>>not substantiated.

>> CW was invented in the early 20's (CW = Continuous Wave), while voice
>> comms came into being in the late 20's. SSB was invented in the early
>> 30's. Please go study radio history. A good place to start would be
>> 200 METERS AND DOWN, an inexpensive paperback available from the ARRL.

>Please note that I did not refer to CW = continuous wave which is merely
> a
>modulation method. I referred to Morse Code = Morse Code specifically.
>I am as
>guilty as any of using CW and Morse Code interchangably which is very com
>mon but
>inaccurate, but in this situation I was careful to use the correct term M
>orse
>Code since that is what is pertinent and in fact what is tested for in th

Geez, that's hard on my eyes. Anyway, comparing the age of a landline mode
to a radio mode is silly. Telephones are older than spark gap xmtrs, but
you use a phone daily, yes? Imagine that! You couldn't survive without
a phone, yet it's a device that's older than spark. Heck, vocal
communication is 10s or 100s of thousands of years old - are you still
using it over the radio? The idea of written communication probably can't
even be dated - yet look at what we're using to convey our thoughts!

>In that respect MORS
>E CODE
>still was invented far prior to SSB even if it was invented in the 1930s.

Yes, and your telephone is older than spark. Silly comparison, Jimbo?

> And if I can't recall every date and minutae that is too
>damn bad,

Hey, be nice!

>since I did use ternminology that indicated that I was using "ball
>park" figures. The word "when" in this context generally indicates that I knew
>that the date was somewhat inncaurate as well as the use of the words "just
>going from recollection".
>
>Please do study up on American English and commonly used phrases.

Here in Hawaii the "commonly used phrase" ``ball park figure'' is not used
with a 30-year error. That'd be a heck of a ball park!

>And I do know that Morse Code = Morse Code was being used in radio prior to the
>advent of CW. Can anyone say Spark Gap. Now Jeff, you go look in 200 Meters
>and Down.

Not only can I say "spark gap", I can and have built one just to hear how
they sounded. Beautiful sounding device!

>> The fact that the riff-raff can learn code just goes to show that anyone
>> can. It's no barrier.

>Ok, well using Jeff's kind of logic that means that anyone can learn just about
>anything since someone has done it. This statement just doesn't have any value
>whatsoever. It also reeks of pro-code testing based snobbery. Since it was
>apparantly easy for Jeff to do it, then EVERYONE should be able to do it. Well
>Jeff it just isn't so.

Oh come now; 15 minutes per day for a week or two will get almost everyone
some HF privileges. At 5wpm you could write each dot and dash and translate
the collection after the examiner stops sending.

>I happen to know of a very smart high energy particle
>Physicist that was convicted of rape. A very disgusting situation. In my book
>as well as most others he is scum or riff-raff. So I guess that anyone can
>learn particle physics and quantum chromodynamics. Lets have a test soon!

Well if there were around 350,000 such rapist/physicists in the US I'd say
there might be a correlation. But we do have about that many coded hams.

>And since it was not a barrier to you Jeff do not extend that to all. Your
>experiences are not the be-all, end-all to everything.

True, but the importance of all hams worldwide having at least one common
HF mode overshadows the small number who can't or won't master 13wpm Morse.
For those folks, they still have free access to over 97% of the US amateur
spectrum.

>>-- End of {email!} excerpt from Jeffrey Herman

The next time you publically post an email of mine let me know in advance -
I'll use more care in my choice of grammar and spelling!

Nice chatting with you over what I thought was email,
Jeff KH2PZ / KH6

3852. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt8o56.M5F@news.hawaii.edu>
Source record: 222619

>>> Who is Jeff ? Have you met him ? Did he give a ham call in his post ?
>
>>Jeff's request
>Jeff was nobody we know,
>what Jeff is writing about.
>Jeff should discuss telephone
>Jeff's question

>>> In my mind, Jeff is a) somebody who is trying to beat the phone
>>> company, or b) somebody from the phone company trolling for people
>>> who can tell him how to beat the phone company so he can in
>>> turn beat them.

Let it be known that Jeff KH2PZ doesn't own a cell phone; heck,
he doesn't even own a landline phone - the poor guy lives on
a sailboat in Hawaii (no extension cord is long enough).

3853. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31C7F76A.1531@telerama.lm.com>
Source record: 222620
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Michael P. Deignan wrote:
>
> In article <charles1Dt29vB.4pJ@netcom.com>,
> charles copeland <charles1@netcom.com> wrote:
>
> >I disagree. Removing CW requirement would only strengthen the HAM
> >communities ability to hang on to the frequencies. There is power
> >in numbers, and removing the CW requirement would certainly increase
> >the number of active hams dramatically.
>
> Nice try, but History proves you otherwise.
>
> Over the past decade we've seen more attacks on our VHF+ spectrum,
> and no attacks on our HF spectrum. Since the Codeless license already
> gives access to the VHF+ spectrum, clearly a Codeless license does
> nothing to prevent our radio spectrum from coming under attack.
>
> Next.
>
> MD
> --
> --
> -- Who needs looks when you've got taste?
> --
> -- If you don't like my opinions, that's just too damn bad.
Is it at all possible that there may be hundreds even thousands of
poeple out there that don't want to use VHF?(I know, it sound
rediculous) Maybe a no-code HF class will bring more people interested
in long distance comms into ham radio. Look at it from this
perspective, we already have a TON of bootleggers on 10m, maybe if we
can get them a license, we could at least get them to communicate
properly. It is possible, I used to be one of those evil bootleggers
back in Jr. high when I didn't have a real idea of what I was doing.
The CB I had came with "extras" and I figured it was OK to use them.
One time while I was on the air, a ham operator answered my call and
asked me if I knew what frequency I was on. When I explained that I was
on one of my CB's channels, he told me that the freq I was on did not
belong to citizens band. I apologized and didn't "flip the switch" on
my CB again. I'm sure most bootleggers aren't as friendly as I was, but
it doesn't hurt to try!
Ted F.
N3SQY

3854. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31C801B7.7A7E@telerama.lm.com>
Source record: 222621

Jim Martin wrote:
>
> Ted F <Tfalkow@telerama.lm.com> wrote:
>
> >I think your beating a dead horse. What it comes down to is, even if it =
> <you're>
> >is illegal to transmit over a bootlegger, the FCC will certainly NOT =
>
> >side with the bootlegger on interferance complaints. Furthermore, I'm =
> <interference>
> >sure that the FCC would not even bother to give a warning to any ham =
>
> >found do be causing interferance to a bootlegger. Call the FCC all you =
> <interference>
> >want, we might as well get our moneys worth out of them. The bottom =
> <money's>
> >line is, the FCC doesn't care if it is illegal or not, why should you? =
>
> >Have you been bothered by a ham while you were bootlegging?
>
> Never been bootlegging. You seem to speak with authority on that
> matter, how about you Ted?
>
> Oh, I have been bothered by bootleggers while hamming though.
>
> Your type of attitude is exactly why amateur radio appears to be going
> downhill. Then of course having only been a ham since 1994, when you
> were only 24, you wouldn't know the difference.
>
> ==
> cheers! jim martin, wk1v
> lowell, mass
> http://www.shore.net/~jjmartin/jjm.htm
Yep! I used to bootleg when I was in Jr. High. I bought a CB and the
guy I got it from said it had "extras". I really didn't know that it
was illegal at the time(I was only 13 and you seem to think age is
important!) After a few months of roaming the bands a ham operator came
back to my call and asked me if I knew what freq I was on. When I told
him that it was a chennel on my CB, he politely informed me that I was
on a ham radio band. I had no clue what ham radio was then so I asked.
He told me that I should get a book and read up on the subject and that
he couldn't talk to me because I was running an illegal staion. He then
wished me luck in getting a license. Well, after that day, believe it
or not, I never "flipped the switch" in my CB again. I still didn't

want to learn code though, so I stayed away from ham radio until the no-code class came into being.(which accounts for my semi-new callsign) Now, with that being said, I can completely understand why a ham would knowingly broadcast over an illegal broadcast. I can also understand why the FCC would do nothing about such a situation. As far as how old I am, what is the differance? And who cares how long I've had my callsign? I've known about ham radio and ham radio operators since I was about 14, so I'm not completely clueless! In case anyone wants to know more about me, I'm now 25, have blue eyes, blonde hair, am 5'11", and can't spell to save my life.(couldn't spell way back in 2nd grade and got bad spelling grades to prove it) I do work in the computer industry as a software and network tech though.(I guess I can't be that stupid, I can figure out all this computer stuff!) Guess I need to get a news reader with spellcheck. And lastly, you should be a little nicer to us wet behind the ears youg folks, we will be the ones running the country when you are in a retirement home!
Ted F.
N3SQY

3855. Variable capacitor

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Richard Fahey <faheyr@diamond.brooks.af.mil>
Message-ID: <31C7FB87.1ADA@diamond.brooks.af.mil>
Source record: 222622

Can anyone tell me where to get a 75-100pf variable capacitor?

3856. GROUNDING AND LIGHTNING PROTECTION

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <4q92l4$nr8@news.icanect.net>
Source record: 222623
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Here are two sites that contain quite a lot of good information on grounding and lightning protection.

http://www.powerclinic.com/examlist.htm (mostly grounding)

http://www.polyphaser.com (grounding and protection. Read the newsletter issues that pertain to ham antenna/station protection)

Good stuff--73 Terry/WB4FXD

3857. Need parts list to build a FM detector...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: gray@froggy.frognet.net
Message-ID: <4q922d$e9r@froggy.frognet.net>
Source record: 222624

Hello, I would like to build a FM detector using common parts found
at my local radio shack store. I do not want to buy a kit, instead
I want to buy individual parts and connect them on a "breadboard".

Can anyone help? Once built, (and hopefully it works), I would
like to change circuit parameters and see how the phase deviation,
modulation index, etc changes.

Please email me direct at gray@frognet.net

Thanks in advance!

Bob Gray

3858. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: mdenis <mdenis@netnet.net>
Message-ID: <31C80FFB.314C@netnet.net>
Source record: 222625
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles copeland wrote:
>
> I recently got my general, and have trying my luck on HF voice
> using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
> dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
> sitting on mag mount on floor with two 30' folded counter poise wires).
>
> My luck has been rotten, (with exception of 10 meters). I've talked
> to three HAMS on 20 meters only to have to struggle just to get
> them to recognize my callsign.
>
> This brings up my question: Is it hopeless to run HF voice at 100 watts?
>
> If I were to get a inverted V dipole up at 40' would I have the same
> lousy luck? What cheap portable antenna would be most efficient?
>
> I know two other HAMS who have recently gotten their general,
> and both report lousy results on 20m-160m running 100watts.
> Both live on third floor apartments using folded dipoles. Both rarely
> are able to snag a QSO.
>
> What about running mobile? A 6' whip should pale to a 60' dipole on 3d floor?
> Seems 100 watts and a whip would be worse than hopeless.
>
> Is 100 watts sufficient when the sunspot cycle picks up?
>
> Are 20m-160m bands strictly the domain of the "big guns"
> running 1500 watts, 100 foot towers, and monster beams?
>
> If this is so, what is the minimum setup to operate effectively?
>
> 400 watts, 600 watts, 1000 watts?
>
> 30', 40', 60', 100', tower?
>
> antennas?

Hi Charles,

I empathize with trying to operate HF from an apartment location. I
would try all means to get an antenna outside, if at all possible. There
are several interesting articles posted on the web that speak to
'clandestine' wire antennas.

If that is not an option, I would suggest something like the AEA Isoloop. While it is a compromise, it will allow you to make contacts on HF at the 100 watt level. If you disguise it right, it will look like a bird feeder and you can hang it outside a patio door. Of course, as in most antennas, higher is better.

I'd stay off 20 meter ssb while in the apartment. Usually you will generate tons of RFI that your neighbors will just not appreciate. Also, you'll need to monitor your VCR when your on 80 meters. Try 20 meter CW running QRP at night and you'll do well and you won't bug your neighbors

(and your apt. manager won't bug you ;))

Good Luck es 73
Marc
KD0QO

3859. Re: Beacon on 28.253

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q92o1$l8a@shore.shore.net>
Source record: 222626

n5ejs@linknet.net (Russ) wrote:

>Hello Jim, here is what I have on it:

>*28.254 WA4SLT HASTINGS, FL 20W, VERT

>It does have a kind of a "swing to it" Wonder if this is similar to
>the old Banana Boat Swing done with left toe?

Hehehe....Thanks Russ :) that's it.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3860. Re: Beacon on 28.253

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q92l8$l8a@shore.shore.net>
Source record: 222627

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>From the current beacon list:

>28253 VK3SIX Wannon Falls QF02WH 25 GP/5el Omni/E A1 QRT
>28254.5 WA4SLT Hastings FL EL99GQ 20 Vertical Omni A1 12-24

>(from Martin Harrison (G3USF)'s list - he is the IARU Region 1 Beacon Coord.)

Thanks Jeff, That is what I was looking for, It must be WA4SLT. The
I.D. does not sound very good when listening to it. Like dit <space>
dahdah<space>dit<space>dah<space>dididididah<space>dididit<space>dit<space>
dahdidit<space>dah then stroke B. Ssounds just like someone with a
bad fist who mixes letters together or adds a space between the
characters of a letter.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3861. New electronics WWW page and free RF and electronics CAD software

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: sjandrew@ozemail.com.au
Message-ID: <4q949n$mt6@reader1.reader.news.ozemail.net>
Source record: 222628
Cross-posted to: alt.engineering.electrical,aus.electronics,aus.radio.amateur.misc,de.sci.electronics,in.ham-radio,rec.ham-radio,rec.radio.amateur.misc,sci.electronics,sci.electronics.cad,sci.electronics.design,sci.electronics.misc,uk.radio.amateur

A beta version of RafCad-Lite is now available for free
downloading from:

http://www.ozemail.com.au/~sjandrew/

RadCad-Lite is an RF and Electronics CAD package with a
difference. Full details may be obtain from the above web
site.

In addition to RadCad-Lite, the above web site contains many
interesting and useful links to manufacturers WWW and FTP
sites as well as Amateur Radio WWW and FTP sites.

Why not drop in and take a look.

Regards... Steve Andrew

3862. Re: CW over the internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4q92i9$edl@freenet-news.carleton.ca>
Source record: 222629

Marc Davis (Marc_Davis@ccm.jf.intel.com) writes:
> Does anyone know of a program to send CW over the internet? This could
> be realtime or over mail or news. I'm currently a nocode and would like
> to use a progran like this to practice with others trying to learn code.
>
> Marc Davis (N7SNO)
> Please E-Mail me as I don't follow this group.
> Marc_Davis@ccm.jf.intel.com

Get ready to be FLAMMED Marc......
--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

3863. NPDXG Bulletin #20

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <4q90pf$fti@titan.ci.ua.pt>
Source record: 222630

SB DXNEWS @ WW <CT1ENQ $NPDX.020W1
NPDXG Bulletin #20 [1/3]

June 15th, 1996 NPDXG # 20

DX BULLETIN
English version
Edited by CT1ENQ & CT1EEB
Portuguese Translation by CT1FUF
Portuguese Paper version by CT1EEB
****
* NORTHERN PORTUGAL DX GROUP *
* *** Grupo DX do Norte Portugal *** *
****
"Aveiro University RadioAmateur Association"
ASSOCIACAO RADIOAMADORISMO UNIVERSIDADE AVEIRO
UNIVERSIDADE DE AVEIRO
CAMPUS DE S. TIAGO
3810 AVEIRO
PORTUGAL

* *
* HF *

4S7 - [Sri-Lanka] From June 7 to September 2 , Mario (HB9BRM) will be
active as 4S7BRG.QSL via HB9BRG.
9J - [Zambia] Since June 1st that Hans (KN6DI) is in this country and
will stay in it for a 3 months period.Only SSB.QSL via AA6BB.
CU4_dfp - [Azores] From June 21st to 23rd , CU4AH at "Farol do Carapacho"
Lighthouse, Ref DFP FAZ-004.QSL via homecall.
EM_ant - [Antartida] EM1U and EM1KA are active daily around 18 UTC. on 20m
14,133 Mhz , from "Vernadsky Base".QSL via 9H3UP.
F_iota - [France IOTA] F5TGR, F5TJP, F5TMZ and ON4TH will be active from
the 7 iles group (IOTA EU-107) for the IOTA contest. They will be
on 10 to 80m on SSB and CW.
FR/T - [Tromelin Isl.] During July , FR5ZQ will sign /T from this Island.
QRV in CW/SSB(+-15h UTC 21.300/21.320 Mhz)
GM_iota - [Cumbrae Isl. IOTA EU-123] GM3USL/P will be QRV from this Island
for the IOTA Contest.QSL via GM0KVI.
GW_iota - [St.Tudwal Isl. IOTA EU-106] From 28 to 30 of June , G8JM+G3NQT
+G3JNJ will be on this Island.QSL via G3JNJ.
HB0 - [Liechtenstein] From July 14th to 27th , DL1JBN , DL3JSW and
DK5YY will be QRV on HF (10 to 160mtrs).DG0JAG , DG0JS and DG0OKA
will work on the Satellites.
LA_iota - [Vesteralen Isl. and Lofoten Isl.] From June 16th to July 5th ,

DL2SWW will be in Vesteralen Isl. (IOTA EU-033) . In the period of
28 to 30 of June he will try to be active from Lofoten Isl. (IOTA
EU-076).
N1_iota - [USA Isl.] Chris (N1HRW) will be active June 28 and 29 from
Assateague Is, Maryland (NA-139) and Tangier Is, Virginia (NA-083)
Between July 5 and July 8, Massachuesetts (NA-148) if he gets
permission to land. During this time other islands counting for
the US Islands Award may be activated in Massachuesetts and Maine.
Check the regular IOTA frequencies.All foreign contacts will be
QSL'd automatically through the bureau.Direct QSL's can be obtained
via: Chris Taron N1HRW, 607 Harwood Ct., Champaign, IL 61821, USA
OZ_iota - [Anholt Isl. IOTA EU-088] From 14 to 19 of August , OZ5RM/A and
OZ/SM7KJH will be in this Island.Look for them on 20 and 80 mtrs
CW.
V26_wrtc- [Antigua] A reduced crew of Team Antigua will activate V26B in the
upcoming WRTC/IARU RadioSport Games on July 13th, 1996. They will
be entering either the Multi/single or Multi/multi catagory.
Decision to be made by the crew upon arrival in Antigua .They will
be active for a short time both before and after the contest on all
bands and modes.
The Members and QSL Routes for this Trip will be:
V26B Sam Harner QSL Via WT3Q
V26E Darrel Neron QSL Via AB2E
V26U Bill Hudzik QSL Via WA2UDT

=== * VUSHF * ===

##{None = Send your Info ! 73s}##

****
/EX

SB DXNEWS @ WW <CT1ENQ $NPDX.020W2
NPDXG Bulletin #20 [2/3]

DIB/IOTA -> I received this info from Karl PS7KM about DIB/IOTA :
==========
The brazilian islands below will be activate in SSB/CW on dates
mentioned:
==========
CAMPECHE IS Call: PR5L SA26 - DIB41
>From 29 June to 02 July 1996 QSL info: PP5LL
==========
ANHATOMORIM IS Call: ZV5AVM & PR5L SA26 - DIB22
>From 17 to 22 July 1996 QSL info: PP5LL
==========
SAO FRANCISCO IS Call: ZV5AVM & PR5L SA27 - DIB08
>From 26 Aug to 01 Sept 1996 QSL info: PP5LL
==========
CORAL IS Call: ZV5VB SA26 - DIB58
>From 23 to 29 Sept 1996 QSL info: PP5VB
==========

COMPRIDA IS Call: ZV2EPA SA24 - DIB21
>From 24 to 28 Oct 1996 QSL info: PY2EPA
==========
SANTO AMARO IS Call: ZV2EPA SA71 - DIB10
>From 16 to 21 Nov 1996 QSL info: PY2EPA
==========
SAO SEBASTIAO IS Call: ZV2EPA SA28 - DIB16
>From 22 to 25 Nov 1996 QSL info: PY2EPA
==========

Pacific Adventure -> Beginning July 1 a month long South Pacific DXpedition
will begin with the following dates and stops scheduled:
July 1-4 Majuro..... V73 N8CC and K8AQM
July 4-7 Ponape..... V63CF V63CK N8CC and K8AQM
July 7-9 Truk..... " " N8CC and K8AQM
July 10-12 Palau..... KC6BP KC6JJ N8CC and K8AQM
July 13-17 Japan..... 7J3Y?? N8CC, K8AQM and KG8DS
July 17-19 Maui..... NH6/ KH6? N8CC and K8AQM
July 19-24 Ofu..... NH8/N8CC
KH8/K8AQM
KH8/KG8CO
KH8/KG8DS
KH8/KB8ECG
July 24-29 Apia..... 5W0JB.....N8CC
5W0TR.....K8AQM
5W0BS.....KG8CO
5W0??.....KG8DS
5W0??.....KB8ECG

Also QRV for the IOTA Contest.All QSLs via AA8HZ.

IOTA News ---> New references issued in May 1996:

OC-214 VK6 WESTERN AUSTRALIA STATE (N.W.COAST)
EAST group (Australia,Western Australia islands, letter "e"),
by VK6LC operation (Lacepede Isl.)

OC-215 YB5 MENTAWAI ISL. (Indonesia, YB5 islands, letter "f"),
by 8A5ITU from Siberut Isl.

IOTA Contest Software -> The latest version of SDI (Super-Duper for IOTA) is
available in the Internet at http://ww.iol.ie/kanep or via ftp at
ftp://ftp.iol.ie/users/okanep/sdi.zip , this great software was developed by
EI5DI (Paul).

Japonese Web Cluster -> JA6IMJ announced on the Internet that a new DX Web
Cluster is available at : URL: http://www.big.or.jp/~ham/dx.html
You can put your information in the page automatically.Check it out !

****
* The Northern Portugal DX Group Bulletin is edited by CT1ENQ & CT1EEB *
* Any info for our Bulletin should be sent to following address : *
* CT1ENQ : etjfonte@ua.pt (Internet) CT1ENQ@CT1EDY.CTAV.PRT.EU (AX25) *

```
* CT1ENQ > CT4KQ-5 (DX CLuster) *
* CT1EEB : ct1eeb@mail.telepac.pt (Internet) CT1EEB@CT1EDY.CTAV.PRT.EU *
* CT1EEB > CT4KQ-5 (DX Cluster) *
* CT1FUF : etpmll@ua.pt (Internet) CT1FUF@CT1EDY.CTAV.PRT.EU (AX25) *
*---------------------------------------------------------------------*
* The NPDXGroup is a part of A.R.U.A. (CT6ARU) - Aveiro University Radio *
* Amateur Association , any requests to : arua@ua.pt (Internet) or via *
* packet to CT6ARU@CT1EDY.CTAV.PRT.EU Best of 73's & Good DX *
***********************************************************************

/EX

SB DXNEWS @ WW <CT1ENQ $NPDX.020W3
NPDXG Bulletin #20 [3/3]

June 15th, 1996 NPDXG # 20

The Northern Portugal DX Group

/---------------\
CT1ENQ ------ * DX Calendar * ------ CT1EEB
\---------------/
CT1FUF

Date of op. Callsign DXCC IOTA Other Info abt. Nr.
-------------------------------------------------------------------------
25/05-14/06 SV5/SM7DAY/P EU-001 DXCC -> SV5 016
May-June 96 ZS8IR ZS8 Marion Isl. 014
May-end of 96 ZD8DEZ ZD AF-063 by G0DEZ 017
03/06-18/06 7V7HR & 5V7ML DXCC: Togo 019
07/06-08/06 9A/I3BQC 9A EU-016 +9A/I3RSP,I3CZM 019
07/06-14/06 ????? C6 by U.S. operators 019
07/06-02/08 4S7BRG 4S7 020
08/06-09/06 CU7R CU D.F.P. FAZ-17 019
08/06-09/06 ED7SPI EA EU-143 019
09/06-15/06 N1LJA/VP9 016
10/06-30/08 ????? SV9 EU-015 019
SV8 EU-052 019
SV1 EU-060 019
11/07-21/07 ZK1AAU ZK1 + ZK1MJZ , ZK1AGW 019
13/06-29/06 PA3ERL/6Y5 DXCC: Jamaica 019
14/06-16/06 EG9AI EA9 AF-042 019
16/06-07/07 ?????? LA EU-033 by DL2SWW 019
EU-076
21/06-23/06 CU4N CU D.F.P. FAZ-04 019
21/06-23/06 IG9/IT9NGN EU-017 +IT9HLN,TZZ,LQG + IW9ELV 019
24/06-26/06 HL0C/4 HL AS-085 019
26/06-29/06 BO0KS BV AS-102 019
27/06-04/07 ?????? J6 by F5CCO 017
28/06-29/06 ?????? N NA-139+083+148 by N1HRW 020
28/06-30/06 ?????? G EU-106 by G-land operators 020
28/06-01/07 GJ3RTE/P GJ EU-099 + GJ3SWH , SSB + CW 016
```

Until June 12th PY0TI PY SA-010 Trindade Isl. by PY1UP 012
June 1996 GM5VG/P GM EU-111 019
June 1996 CY0AA CY0 VE9AA,WA8JOC,W9OEH and more 010
June 1996 CO4OTA CO NA-056 015
July 1996 ZK1AAV ZK by AA8U, K8MJZ & AG8W 015
July 1996 FR5ZQ/T 020
07/07-10/07 EJ7NET EI EU-009 Great Blasket by WestNet DX 012
13/07/1996 *** WRTC/IARU RadioSport Games ***
13/07-14/07 *** CQ World Wide VHF Contest ***
13/07-14/07 VA7SKI(?) VE VHF DXpedition CO80(grid) 016
13/07-20/07 ????? HB0 019
14/07-27/07 ????? HB0 By DL's 020
17/07-24/07 (?) ????? VK NewOne Call not known, by VK8NSB++ 014
23/07-30/07 GM0PC GM EU-010 By UK operators 016
25/07-01/08 ????? NA-126 VHF activity 016
25/07-29/07 ????? EU-065 019
29/07-12/08 IM0/IK2MRZ EU-024+165 019
Summer 1996 N1TMG/1 USA Block Island 010
08/08-14/08 VK8NSB NewOne 016
14/08-19/08 OZ5RM/A OZ EU-088 +OZ/SM7KJH 020
30/31 August *** New Orleans International DX Convention *** 009
Until August 9L1JC 9L 012
08/09-22/09 8Q7PM 8Q 016
Until September 5R8EN 5R By F2JD 014
Until September ????? 9J 020
Until Feb 97 FT5WE FT F5IJT 009
Until Feb 97 FT5WF FT F5SZK 009

[QSL Info] :

DX <-------> VIA
==========
TM1V - F5NPS TM8OV - F5REQ
TM5DUM - F5OQJ
==========

--- * ---

Thanks for information/feedback/opinions :
****
KA2AEV, N1HRW, CT4NH, EA1BOI, G3RTE, NL7TB, F6AJA, PS7KM, JA6IMJ, WD8MGQ,
PS7AB, CU7BC, G4BUE, 425 DX news, OPDX DX Bulletin, ARRL DX News, LNDX,
PY-DX, DXNS and many others ....
****

The NPDXG Bulletin is sent every 15/15 days to :
##########

#>>>AX 25 BBS : DXNEWS @ WW & Packet Cluster Network
#>>>Internet NewsGroups: ua.rec.radio.amadorismo
pt.rec.radio.amadorismo

rec.radio.amateur.misc
rec.radio.amateur.digital.misc
rec.radio.info
#>>>Inet Mailing Lists : The DX Mailing List (DX Reflector)
425 DXNews Mailing List

--- * ---

** Any information about DX , Satellites , Software , **
** etc ... Should be sent to the addresses below : **

ARUA/NPDXG -> Packet :CT6ARU@CT1EDY.CTAV.PRT.EU
Internet :arua@ua.pt
DXCluster :CT6ARU > CT4KQ-5
CT1ENQ -> Packet :CT1ENQ@CT1EDY.CTAV.PRT.EU (Jose Miguel)
Internet :etjfonte@ua.pt
DXCluster :CT1ENQ > CT4KQ-5
Adic.QTH :Rua Dr.Alberto Souto ,N 19 2-Andar ,3800 Aveiro
QSL :P.O.Box 108 , 4801 Guimaraes , Portugal
CT1EEB -> Internet :ct1eeb@mail.telepac.pt
Packet :CT1EEB@CT1EDY.CTAV.PRT.EU (Jose de Sa - Joe)
DXCLuster :CT1EEB > CT4KQ-5
CT1FUF -> Packet :CT1FUF@CT1EDY.CTAV.PRT.EU (Pedro)
Internet :etpmll@ua.pt

/\----<<< The first Portuguese digital DX bulletin >>>----/\

/EX

--

3864. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: rmd@ka4ybr.netmha.com
Message-ID: <4q949n$l3t@ka4ybr.netmha.com>
Source record: 222631
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

My advice for what it's worth.

Listen a lot. If the signal your receiving is strong then
they should be able to hear you even with an inefficient antenna
at your end.

Listen a lot and learn what band is open when. Sunspot low now
so 40m will be dead sometimes.

Try CW on 40m.

Think about better antennas.

I've worked into North Africa from the South Pacific on
75 phone with a measured 30Watts PEP output. THis is
halfway around the world. It's all in the antenna.

-bob

--
Bob Duckworth Consulting, 960 Ralph McGill Blvd. Atlanta GA 30306-4447
bobs' address is rmd@ka4ybr.netmha.com 404-888-0389(V) 892-2301(FAX)
Buy Sell Trade Surplus Computer Electronics Datacom Telecom since 1981.
Fax or email your list for a fast cash offer. Watch for listserv catalog.

3865. Re: Belden 9913 Connector Source??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: nts@nortech.com
Message-ID: <nts.539.04704ED0@nortech.com>
Source record: 222632
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

In article <4q52gk$60j@dilbert.whoi.edu> jvaldes@whoi.edu writes:
>From: jvaldes@whoi.edu
>Subject: Re: Belden 9913 Connector Source??
>Date: 18 Jun 1996 01:58:44 GMT

>Terry... take a look at 9914, I've not had good luck with 9913 here on
>the Cape. The spiral wound center conductor tends to "suck up" moisture
>then it gets cold and the water condenses in the cable. I've had water
>run out of the coax connectors. 9914 uses a foam core, it's a little more
>lossey than the 9913 but it stays dry!!!
>Jim

Then you are most certainly installing it incorrectly.

Dean
N7ZRS

3866. TRC-465 mods wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: "James S. Kaplan" <kg7fu@combined.com>
Message-ID: <01bb5df3.e8a9d160$848260ce@surf.rio.com>
Source record: 222633

Yup. 10m and/or 'extra' channels, clarifier mods wanted for venerable TRC-465.

Tnx

de kg7fu@combined.com

3867. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun19.140732.5608@ke4zv.atl.ga.us>
Source record: 222634
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <31C5C590.5D2F@bga.com> Chris Broadbent <cfb@bga.com> writes:
>
>I am currently learning CW in order to get onto the HF bands. My major
>interest is in homebrew. CW has three wonderful advantages:
>
>- It is much easier to design and build a CW transmitter (receiver
> design is not eased as greatly).

The same is true for a FSK transmitter, only a varactor separates
a continous carrier (dead carrier) transmitter from a FSK transmitter.
(Alternatively, a shift capacitor and a switching element, IE relay,
transistor, etc, can substitute for the varactor.) Considering that
a CW transmitter must have a keying circuit too in order to differentiate
it from a dead carrier transmitter, the difference in complexity is moot.

>- If the bandpass is narrowed to 300Hz or so, the SN ratio is such
> that low power can go a long way.

It can, if CNR and SNR are the same. However, Shannon's fundamental
relation shows us that *increasing* occupied bandwidth improves SNR
at a faster rate than CNR deteriorates. In the limit case, with infinite
bandwidth, a signal can be perfectly decoded with a Eb/No of -2 db.
Decreasing occupied bandwidth raises the required Eb/No until the
other limit case where occupied bandwidth equals the signaling rate
and SNR=CNR. At that point, the required Eb/No for zero bit errors
is +13 db. (Note that the relation isn't linear, rather it is asymptotic
in the direction of the infinite bandwidth case.) Limiting required
bandwidth to less than the symbol rate (subcoding) requires a CNR
that is greater than the SNR.

What all this means is that we can copy weaker signals if we spread
them over a wider bandwidth, IE wide shift FSK, or in extremis SS,
is up to 15 db better than CW in the limit case. Or we can stuff
more information into a given bandwidth if we're willing to maintain
a higher CNR than the SNR (an example of this is QAM, or more grossly,
AM voice). To maintain simplicity, wide shift FSK (shift 3x baud) gives
us an improvement over CW of 9 db at an Eb/No of 4 db without adding
system complexity to the transmitter assuming a matched filter decoder.

>- With sufficiently selective receivers (and suitably de-keyclicked
> transmitters), quite a number of CW channels can be fit into one
> voice channel.

Yes, but the same is true for FSK, or again as an extreme case, for SS.
And since both of those can operate at a lower CNR, mutual interference
is reduced.

>Now, if all you're interested in is buying your equipment, then CW must be
>nothing but a burden. But if you're into designing and building stuff
>(which are the roots of Ham), CW is a great entry point.

I'd suggest FSK is a better entry point, especially if a good encoding
and a good ECC are used. Performance is better, but the transmitter and
receiver required to be built are virtually the same as for manual Morse.
The only real differnce is in the external coding and decoding system
used. Either a bit of VLSI and firmware is used, or conditioned wetware
is used. The former is much more cost effective than the latter, and
functionally more effective too when used with a better encoding than
OOK Morse.

>Besides, learning CW is very easy (I am doing it now). It seems some people
>spend more time whining about having to do it than it takes to actually do
>it!

Total the number of hours used in conditioning the wetware and multiply
by what your time is worth. Even if you're only worth minimum wage, the
total will be greater than the cost of the higher performance VLSI/firmware
system. And that is also time consumed which could be better spent building
amateur radio transmitters or receivers (or designing and building better
hardware modems).

Note, leisure time is worth more to most people than any other time.
That's why they work so hard all week so that they can have some. So
don't tell me that time spent conditioning wetware is free, it isn't.
It's the most expensive time you have.

>Does CW really discourage the technically interested/inclined?

It is discouraging to see so many believing myths and wasting their
time on inefficient methods. That offends the sensibilities of many
who are technically inclined (and who recognize the myths for what they
are). But more seriously discouraging is the idea that the technically
inclined will have to go through the same rituals in order to do
something more efficient and esthetically satisfying to their sense
of technical fitness.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3868. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <4q97np$11q@mrnews.mro.dec.com>
Source record: 222635
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <Dt4uAt.82v@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) writes...
>Fine, increase the difficulty of the exams - I would honestly be in favor
>of that. I would especially like to see more formulas included and *not*
>allow use of calculators. Basic algebra and extraction of square roots
>by hand should have been mastered in the classroom.

Yah, not to mention we should all know how to generate log tables by hand in order to do gain-dB conversions, dammit!

You can't possibly have been serious about disallowing calculators. Yes, I once knew how to take a square root by hand. It was tedious, time consuming, and I've never done it once since I passed the math test. So what? I have in front of me all the calculations for a double-tuned bandpass filter. There are four square roots to be taken. Am I a more competent amateur radio licensee if I take them by hand? Will my filter function better?

How about we include some stuff in the tests that will make us better amateur radio licensees? Here's an example:

```
120 ohms
----/\/\/\/----
! !
------12V------
```

How much current is flowing in this resistor? _____

The fact that this simple question is a vast improvement over what we have now is illustrative of how dumb our present system is. No multiple guesses to memorize here. You get an answer in any way you know how, and fill in the blank. Nobody really cares how you get it, as long as you know some way to do it that doesn't involve memorizing the answer to this exact question. The voltage and resistance values would of course be different for every test. It would be almost trivial to program a PC to generate a test like this, complete with an answer key. I don't understand why we're sticking to that archaic "question pool" format.

```
==============================================================================
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==============================================================================
```

3869. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Steve Roberts <osteven@en.com>
Message-ID: <4q9a6u$aco@antares.en.com>
Source record: 222636
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

a bunch of people wrote a lot of stuff on the topic of CW/NO CW and losing our VHF+ and UHF privalages:

OK fellows, keep argueing while they slip in the back door and take the
spectrum. One of the problems I've experienced in ham radio is constant battles amoung factions: ie... Code/NoCode HF vs VHF Packet vs Voice, QST vs 73
PacketGods vs Freespeech ATV vs Weak SIG. need I list more?

We have lost 220, we were promised 902-928 in place of it.
A recent FCC ruleing gave us secondary staus on 902-928 and the
commercial interests could take 902-928 away on a regional basis
if they so choose. 2.4 and 5 Ghz is in trouble. While we are sooo
occupied with arguing, we loose the chance for unity, face it,
Whether or not code exists is not going to stop someone from grabbing
spectrum, nor is proof of advancing technology, the only thing that is going to save it
is public pressure placed on officials not to sell it off, and that must come from
a "grass roots" effort of all of us. So please hold back on the fighting
till we are sure our spectrum is safe.

my 2 cents. Steve N8VKD

3870. Re: Burt's Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Peter Beater <plemken@mail.hb.provi.de>
Message-ID: <4q8a3s$aft@jupiter.NordWest.POP.DE>
Source record: 222637

pat.wilson@pplace.win.net (PAT WILSON) wrote:
Then we can work on his computer equipment. He teaches at
>community college, so he will fold for the funds. Let's do it.....
>

Can we start with the computer equipment FIRST? Please?

Peter Lemken
DF5JT/KE4UNQ

3871. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun19.152435.6019@ke4zv.atl.ga.us>
Source record: 222638

In article <4q236r$22b@n1.wdc.net> wb6wlr@wdc.net writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>Photons have zero rest mass, Sam. If they didn't, then they'd gain
>>infinite relativistic mass by travelling at the speed of light (according
>>to Einstein's Special Relativity). They do carry momentum, however, as
>>a result of their mass/energy equivalence. That's how light sails work
>>(and even those little toy radiometers you see at the hamfests).
>
>I agree with most of your erudite answers, Gary, but you're wrong
>here. The toy "radiometers" move because the darkened surface absorbs
>more photons than the other side, thus becoming warmer. The warmer
>side then heats adjacent air molecules in the glass bulb. The warm
>molecules "pick up steam." and its their collisions with the dark
>surface that impart motion to the vanes.
>
>Easily proved by evacuating the glass bulb; presto, no movement.

The bulb *is* evacuated. I proved that by opening one up. Big hissss,
no more workie. As further support for the fact these are vacuum
devices, here's what the dictionary says about them:

radiometer n. 1. an instrument used for indicating the transformation
of radiant energy into mechanical force, consisting of an *exhausted*
glass vessel containing vanes which revolve on an axis when exposed
to light. [emphasis added]

And they show a picture of a radiometer just like the toy I opened.

What makes them spin is "light pressure". For the 1 cm vanes in my
toy, the pressure is 4E-5 bar when illuminated by my desk lamp.
That's not enough to spin against atmospheric drag, but the vanes
spin like mad in vacuum, where only the friction of the bearing has
to be overcome.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3872. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4q9b2s$3ec@shore.shore.net>
Source record: 222639

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>jjmartin@shore.net(Jim Martin) wrote:
>>Jeff, you're letting your emotions run your thinking on this issue,

>Hi Jim, That's the second time you've said that. I have no emotional
>feelings one way or the other in this matter. I've said that a 3rd
>party does this and that I felt it was no different than what's done
>on many vhf/uhf rptrs when there is an illegal op - activity on the
>rptr continues. You, Curtis, and Bill challanged that opinion so I
>sought the FCC's opinion.

Okay, I'll stop with the emotional feelings stuff. It's just that's
how I saw it....then again, I guess my response could be construed the
same. Sorry. :)

>I told the first person who answered the telephone that I had a legal
>question regarding interference within the ARS; I ask her if I could
>speak to someone knowledgable of the ARS. She forwarded my call. The
>gentleman I was connected to didn't provide his name and I didn't ask.

>While in the Coast Guard, we would sometimes have to bring one of our
>transmitters up on 20M to work a boat in distress. Believe it or not,
>we would ocassionally encounter someone jamming the communcations, yet
>we'd attempt to work over the interference; sometimes we couldn't but
>an amateur station would would act as a relay. Was that relaying amateur
>and the distressed vessel in violation of $97.101(d) for operating over
>the jammer?

Let's not take this to the extremes. That's like me asking, "What
would happen if the sun was to go red giant tomorrow?" It's a totally
different topic.

We're talking about finding illegal operations and then trying to get
them to go away....not about having a legal operation already in
progress that begins to receive interference. Let's keep the topic on
track here.

>>>If you'd like to verify the above, you can call 800-322-1117 (FCC
>>>Consumer Assistance)

Is that the number one calls for license status in Gettysburg?

>>> and when you finally get to talk to a living
>>>person, tell them you have a legal question regarding interference
>>>within the Amateur Radio Service. They will transfer your call (make
>>>sure you have something to pass the time with - I was able to grade

>>>a stack of papers while waiting); someone with knowledge of the ARS
>>>will eventually come on the line.

Wow! What a bucket of worms we have here! I just spoke to Norm Bliss
of the ARRL Regulatory Information office. I'm not going to quote our
conversation verbatim but basically it amounts to federal cutbacks,
and what have you, and that non-amateur to amateur interference seems
to be at the bottom rung of the concern ladder for the FCC. The
Amateur Auxilliary can't even do anything about this type of
interference... Just amateur to amateur.

What I got out of the conversation is that while it may not be the
best way to handle the non-licensed interference problem, there is
serious doubt that any action will be taken against an amateur who
willfully or maliciously interfers with that type of signal. For all
practical purposes it would not be considered willful or malicious in
the first place. Almost to the point that, that type the interference
is not really a signal....I don't like it but I guess that's the way
it is for now.

Part 97 does not discuss this issue....this is the bucket of worms.
97.101(d) says any radio communication or signal....but.....

It's like, since everyone's doing it...let's jump on the bandwagon.

You will notice that the vast majority of publicized busts are amateur
to amateur interference related. That's a little higher up the ladder.
I understand that bootlegging into the commercial bands isn't even
very high on the ladder.

Once the FCC gets settled and Maryland becomes the focal point, there
will be a 1-800 number to call for interference type complaints.

>If only DFing on 10M was as simple as on 2M...

I heard that an Amateur Auxilliary member was tracking an interfering
signal...and the violator charged him with stalking. Go figure with
that! Also, people in areas such as New York City, where cab drivers
are using two meter equipment in the two meter band, have been
threatened with bodily harm for their actions to clean up the illegal
operations.

I feel that things would be totally different with a fully staffed
FCC. The cutbacks occurred quicker than the means to deal with
enforcement of the rules using less manpower. It may catch up one
day. But for now it seems apathy runs supreme on all sides.

I guess anyone/anything can work effectively under ideal
conditions...[learned in the military]

>If I knew you were going to get so emotional about this issue I'd never
>have brought it up.

I guess I deserved that one Jeff. :)

>Seventy-thirds from Hawaii,

Seventy-thirds?!?!?!?!?!?!?!? Oh brother! Oh, ah...okay there,
uh..ten-four good buddy :)

73 from Massachusetts
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

3873. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Steve Roberts <osteven@en.com>
Message-ID: <4q9bh8$k8q@antares.en.com>
Source record: 222640

"C. Wheeler" <cwheeler@ccnet.com> wrote:
>
> Ted F <Tfalkow@telerama.lm.com> wrote:
> >VPLS A10 1490 Martin Smith-Rod wrote:
> >>
> >> I'm looking for ideas on "2-way" radios to be used for our neighborhood
> >> watch night patrol. Am curious about other similar groups (volunteer,
> >> tiny-budget, etc) and wondering what they use.
> >>
> >>
> >> --
> >> Martin Smith-Rodden, photojournalist msr@infi.net
> >> The Virginian-Pilot & Ledger-Star The attached is my opinion...
> >> 150 West Brambleton Avenue
> >> Norfolk, VA. 23510 ... not that of my employer.
> >Try GMRS. I think you can get licenses as a group.

>
>
> I don't think that will work anymore. GMRS licensees are only supposed
> to communicate with family (in the same household to be nit picky).
> There are commercial users on GMRS however no new commercial or
> non-family entities can get a GMRS license.
>
> You might check the rules, a local college here in Ohio
Organizes GMRS groups for its students, I belive the rule requires
each person to have a seperate GMRS license and then they can talk to each
other, REACT and some similar organizations are allowed the use of
one GMRS channel according to the rules, YOU want to talk to the Personal Radio
Steering Group to find out more. They have a web site and bbs someplace,
IF you are incorporated you could get a biz band itinerant channel but this
requires expensive coordination.

just my 2 cents.

3874. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <31C82237.55CC@ix.netcom.com>
Source record: 222641
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles copeland wrote:
>
> I recently got my general, and have trying my luck on HF voice
> using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
> dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
> sitting on mag mount on floor with two 30' folded counter poise wires).
>
> My luck has been rotten, (with exception of 10 meters). I've talked
> to three HAMS on 20 meters only to have to struggle just to get
> them to recognize my callsign.
>
> This brings up my question: Is it hopeless to run HF voice at 100 watts?
>
> If I were to get a inverted V dipole up at 40' would I have the same
> lousy luck? What cheap portable antenna would be most efficient?
>
> I know two other HAMS who have recently gotten their general,
> and both report lousy results on 20m-160m running 100watts.
> Both live on third floor apartments using folded dipoles. Both rarely
> are able to snag a QSO.
>
> What about running mobile? A 6' whip should pale to a 60' dipole on 3d floor?
> Seems 100 watts and a whip would be worse than hopeless.
>
> Is 100 watts sufficient when the sunspot cycle picks up?
>
> Are 20m-160m bands strictly the domain of the "big guns"
> running 1500 watts, 100 foot towers, and monster beams?
>
> If this is so, what is the minimum setup to operate effectively?
>
> 400 watts, 600 watts, 1000 watts?
>
> 30', 40', 60', 100', tower?
>
> antennas?

Hi Charles. The sunspot cycle is at or near its low point for the cycle,
so the upper bands are very poor -- I suspect this is part of your
problem -- as it is with the rest of us.

Second the power out is not anywhere near as important as your antenna.
And No you don't need a huge tower and a beam. Several of us here in San
Diego with antenna restrictions have Cushcraft and Hy-Gain antennas such

as the R5, R7 and DX-77 and are quite successful at working DX when the bands are open. These antennas are mounted at 6 to 10 feet off the ground and since they are "half wave end fed antennas" they work quite well without radials. These verticals have a good low angle of radiation for DXing.

One of our group on the San Diego DX Cluster has worked 104 countries with 6 watts and an R5. These may sound "incredible" unless you have tried it, turns out from 6 Watts to 96 watts is about 12 dB or roughly 2 S-units. So the 6 watter compared to the 100 watter is down 2 S-units or so. With 6 watts, several 10,000 mile plus contacts and QSL cards are in the log.

For dipoles, inverted Vees and beams -- you need to get em up in the air, as the radiation patterns are strongly influenced by height. In general, the higher these antennas are -- the lower the radiation pattern. That is why the big towers for the beams and dipoles. Note that a properly designed vertical can work well at or near ground level.

And no, the 160-20M bands are not the exclusive territory of the "Big Guns". I know several DXers who have worked DXCC with 100 watts and antennas at 40 + feet as well as DXCC with 6 watts and a vertical as mentioned before.

During the last hours of a contest or the last days of a big DXpedition, many times the DX is begging for contacts --- easy pickins.

So hang in there -- when the sunspot cycle starts to pick up, you can work 10M DX with a wet noodle and a coupla watts. I know of one DXer who loaded up his rain gutters and worked many Asian African and Europeans on 10 Meters.

73 and Good Dx
Rod
The R5er

--

A Man May Know Of The Whole World Without Leaving The Shelter Of His Own Home.
..... Lao Tze

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?
..... AC6V

3875. Re: My 736R causes power line interference

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun19.144531.5883@ke4zv.atl.ga.us>
Source record: 222642

In article <Dt7KL2.9wK@icon.rose.hp.com> greg@core.rose.hp.com (Greg Dolkas) writes:
>
>I think I know what's going on here, but I wonder if anyone else has seen
>this problem...
>
>The short version of the story is that my 736R is generating a lot of power
>line noise, and that is interfering with my X-10 equipment. Anybody know of
>this problem happening elsewhere, and/or have a fix?

Greg, the FT736R uses a small internal switching power supply. These are
known to cause RFI problems. The simple solution is to get the DC cable for
the FT736R and run the rig off your big linear 12 volt power supply instead.
The harder solution is to go into the FT736R's switcher and bypass hell out
of it right at the board level to get rid of the crud. I have the switcher
for mine on the bench right now doing just that (as well as replacing one
of the switching transistors which popped). This supply has to run right
at its limits to power the FT736R, and it isn't very well shielded either.
I've been running the rig off an Astron linear supply while I tinker with
the switcher, and that works so well I may not put the switcher back in.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3876. KenWoodTH78A

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: zux@worldnet.att.net
Message-ID: <31c830b0.2256075@netnews.worldnet.att.net>
Source record: 222643

For Sale Kenwood TH78A Like New For More Info E-Mail Me At
ZUX@WORLDNET.ATT.NET

3877. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4q9ch2$hqs@gaudi.lahabra.chevron.com>
Source record: 222644
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Chris Broadbent <cfb@bga.com> wrote:
>Bill Sohl wrote:
>>
>> ...<SNIP>
>> If you don't take a CW test will that change in any way at all?
>> ...<SNIP>
>
>If the CW requirement were dropped, then all the no code Hams would have
>access to the very limited HF bands while being able to use only phone.
>Thus, aside from there being many more people competing for this limited
>resource, they'll each always be using five to ten times as much
>bandwidth (3KHz minimum for phone) because they can't do Morse.

So what are syaing is that CW tests are a filter. Maybe not a lid filter, like many see it (though often won't admit it), but as a way to keep YOU from getting crowded on HF. Maybe we need a secret handshake.

>Also, what of the majority of Hams whose English, while good enough to
>do Morse, is not good enough to do phone? Are you going to insist that
>they learn conversational English (a hard thing to do) because others
>don't want to learn the (much easier) Morse.

Well. Thas point has some merit. Some. There are other fields of work that require knowing a specific language to an extent.

Aviation is one field. The "official" language of international aviation (air traffic control) is english. Other languages are used, but for international operations, english is the standard. This does not mean that you have to be able to speak english to become a pilot in your own country - but if you want to leave your borders, it is almost a necessity. China recently announced that starting in about 2 years, ALL of their ATC will be conducted in English.

What does that have to do with ham radio? Am I suggesting we have an international requirement to speak english on amateur radio? No. I am saying that perhaps there is nothing wrong with having a common "language" for certain radio operations. Morse code itself is not a language, but we have a "language" (terminology. prosigns, etc) that uses the code's synmbols. But do we have to require it? Will Morse code die if the requirement is eliminated, or if the speed requirements were just reduced? I doubt it.

Even though I am a no-code "tech minus", I still support the idea of a minimum morse code requirement. What I don't agree with is the

"incentive" licensing structure. What do we gain by reserving spectrum in the U.S. (specifically where phone operations are permitted) for operators that pass a 20 wpm code test?

I have never understood what we gain by having 5 operator classes (excuse me, SIX classes, since tech plus has it's own official status). And save your breath if you think you can tell me why the current structure is a good idea. I have heard all the arguments trying to support it and they have yet to convince me that I should change my mind.

>So yes, if you don't take the CW test, a lot will change.

THE test? We have three of them here. If we elimate two of them, that will change things too. But will it be a change for the worse?

(BTW...you mentioned "the majority" of hams that don't know enough english to use it for phone operations. On what stats to did you base this claim? I am not saying that I know the numbers... But based on the number of hams in the U.S., other english speaking countries, and countries where english is a common second language - I could be easily led to believe that a majority, that is over 50%, of licensed hams in the world can speak sufficient english for phone ops.)

3878. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Steve Roberts <osteven@en.com>
Message-ID: <4q9cuv$k8q@antares.en.com>
Source record: 222645

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
> In article <4pn7gv$2j0@mercury.initco.net> wermusic@initco.net (WERMUSIC) writes:
> >>Want inexpensive NOT CHEAP parts? Try Digi-key or Mouser or MCM electronics.
> > >
> > >With the EXCEPTION that ALL (I think) STORES have a $25.00(us) MIN.
> > >ORDER. If all you need at the present time is a couple of resistors
> > >and a cap. or two... R.S. still has the corner on onesey twosey parts.
> > >But they are stocking few and fewer parts these days. MALL STORE here
> > >is more into CELL PHONES, COMPUTERS, and STEREO... very few parts -
> > >NOT LIKE it used to be several years ago. (sigh)
> >
> > Around here they are ditching almost all of their analog semiconductors,
and going to HCT series digital. I'm still addicted
to a 49 cent pack of resistors when I'm in a JAM, and If it was not for the
HTX202, I would have never gotten on the air due to the inflated prices of basic
Janpanese HTs on my college student budget.

just my 2 cents,

Steve N8vkd

3879. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4q9cai$iro@freenet-news.carleton.ca>
Source record: 222646

Bill Newkirk (wnewkirk@iu.net) writes:
> In <4q3q4h$g97@freenet-news.carleton.ca>, dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>> EXAMPLE: A pebble in a pond will give the appearance that a
>> wave is moving when in actual fact each wave is an
>> up and down movement and not travelling.
>
> if you only make one wave, you most certainly can see it move out from the point
> of disturbance...
>
> Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
> Melbourne, FL duty now for the future of amateur radio
> Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed at all.
>

Perhaps my point was not clear. The water which makes the wave does not
travel from point a to point b. Put a cork in the water and pass a wave
under it. Does the cork move along with the water or does it go up & down?
--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

3880. Mexican classes of license?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: ring@porky.cb.lucent.com
Message-ID: <4q9ess$a2o@nntpa.cb.lucent.com>
Source record: 222647

I have a ham friend who will be travelling to Mexico, and he may be encountering hams there. If he's fortunate, he'll be able to use their equipment to call me back here. He asked me to make up a list of schedule times and frequencies.

Having an extra-class license, my first impulse was to specify frequencies in the extra-class portions of 20. I hear lots of Spanish QSOs in that portion of the band. However, I don't know for sure what the Mexican HF band plan looks like.

Does anyone know?

(I also need to check into third-party agreements and whether or not US hams can transmit just by tweaking their callsigns, as in Canada, AFAIK.)

Thanks in advance.

Warren Ring / AB6QE / Columbus, Ohio | ring@hercules.cb.att.com
Age and treachery always overcome youth and skill.

3881. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun19.161405.6308@ke4zv.atl.ga.us>
Source record: 222648

In article <4q4sjk$5lk@play.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:
>In article <1996Jun17.160741.26917@ke4zv.atl.ga.us>,
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>In article <4q2h13$7gm@play.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:
>>>In article <1996Jun15.104159.16254@ke4zv.atl.ga.us>,
>>>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>>>(Power*duration)/(frequency*Planck's Constant) = number of photons.
>>>Don't forget to account for the fact that you're "CW" wave isn't actually
>>>"C" (it has a finite rise and fall time) and therefore you are talking
>>>about a whole slew of frequencies!
>
>>That isn't exactly what you meant to say I know. The CW envelope isn't
>>exactly a rectangular pulse, so simply multiplying its duration by power
>
>Rectangular shmectangular. When you quantize the EM field, the canonical
>method is to quantize in a box and let the box size go to infinity. When
>you keep a finite-size box, you run into other difficulties.

Sigh, I see I was being too kind. You really don't understand what you're saying after all. The shape of the keying pulse (switched DC) determines the interval during which power from the transmitter is radiated, and any deviation from a rectangular shape changes the amount of power radiated during that interval. It has nothing to do with what you're talking about above. But it does affect the total number of photons radiated during a dot since that is a function of the total energy radiated from the system in one dot duration. And that's still keying waveform duration times transmitter power during that interval. Energy = power * time

>>doesn't give exactly the correct answer. You really need to take the
>>integral of the area under the pulse. If the CW envelope were a true
>>rectangular pulse, then we'd have sidebands out to infinity, and that
>
>Ahhh...here you go. Now you've got an infinitude of frequencies (and
>therefore your energy reads E=sum_n (hbar * (# of photons in state n) * f_n)
>The only time you can talk about a single-mode is when you've got a plane
>wave going off to +/- infinity. (Well, you could also do it with periodic
>boundary conditions, but those don't exist in our case.)

Alas, you're still off in la-la land. The real sidebands, as I noted in the material you snipped, are a function of 1/risetime for the keying waveform. If the ARRL recomended 5mS risetime is used, the sidebands are at +/- 200 Hz from the carrier. If the carrier is at 14 MHz, the energy spread for the photons emitted is 0.0028%. That

is a small enough error percentage to ignore under most circumstances,
but one further observation reduces it to zero. That observation
is that the keying sidebands are *symmetrical* about the carrier.
That means that for the total energy expressed in higher energy
photons in the upper sideband there is a matching total energy
represented by lower energy photon in the lower sideband.
Since it takes fewer high energy photons to make a certain total
energy than it takes low energy photons to make that same total
energy, the net number of photons emitted in toto is the same as
if they had all been of carrier energy.

We do not care about antenna pattern shapes since what we want is the
total number of photons emitted during one "dot", not the number of
photons emitted in a particular direction, or contained in a particularly
shaped volume. We can assume an isotropic radiator if we like, or a very
directional beam, it doesn't matter.

What can matter is antenna efficiency, of course, but for this simplified
discussion we can assume a 100% efficient antenna and feedline. If we
want to include real loss numbers for a particular setup, we can multiply
the formula result by the efficiency percentage of the real system to
get the total number of photons actually emitted. We still don't care
where they go because that wasn't the question asked.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3882. Re: Wireless Internet via Shortwave Radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun19.164036.6517@ke4zv.atl.ga.us>
Source record: 222649
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <Pine.BSD.3.91.960619033627.13166A-100000@itchy.serv.net> Cyber-Swingers On-Line <netizen@serv.net> writes:
>
>As someone considering getting into the world of ham radio, my basic question
>is this: is it technically feasible to set up a system whereby I could
>access an internet server remotely with my laptop and shortwave radio from
>anywhere in radio range of the server? If so, what sort of baud rates
>are possible, and what kind of maximum radio range are we talking about
>realistically? Thank you in advance for you assistance.
>
>-ST

It is technically feasible, though there may be legal problems with the content. On shortwave (we call it HF) you are limited by regulation to 300 baud on all bands except 10m where you are permitted to run 1200 baud (but with the current sunspot minimum 10m isn't very useful for worldwide communications).

But we run *half-duplex*, and there is protocol overhead, so those numbers should be reduced considerably to be comparable to telephone modems. Figure about 100 baud equivalent on most of HF and maybe 400 baud equivalent on 10m (with a clear frequency, contention on a busy channel can knock those numbers down even more). If you can live with that, then you are set. But you probably don't want to live with such low rates so you need to look at other options.

If you look at the amateur VHF and UHF spectrum, you can run baud of 9600, 19.2kb, or even 56 kb. Even given the half-duplex and protocol overheads, the latter speeds are still pretty snappy. But there's a catch, VHF and UHF won't give you worldwide coverage directly. You'll need some form of relay. Now there are terrestrial relay networks in amateur radio, but most of them haven't moved to the higher speeds yet. However, there are amateur radio satellites. The latter can give you realtime hemispheric coverage at times (the high orbit birds), or global store and forward (the little LEOs), but the latter wouldn't be realtime. It'd be fine for Email though.

If all you need is Email exchange, then the Pacsats will serve, or even the slow HF links will do since you don't need realtime response. But if you want to surf the web, you're going to have to be in UHF simplex range (about 50 km) of the wired net connection, or have access to one of the few fast amateur relay networks.

Gary
--

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3883. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: derose@looking-glass.caltech.edu
Message-ID: <derose.222.00BDDBB0@looking-glass.caltech.edu>
Source record: 222650

In article <4q7h8m$4h@gaudi.lahabra.chevron.com> "C. Wheeler" <cwheeler@ccnet.com> writes:

>No, I can't say I agree with the idea that ham radio would be the best
>answer here.

I didn't state that ham radio was necessarily the best answer, but proposing
that it was one worthy of consideration. How do weekly nets fit in where
nightly communications do not?
Guy A. DeRose
Physicist, homebrewer, PP-ASEL, KE6JTN

3884. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4q9k8q$1gt@news.service.uci.edu>
Source record: 222651
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4q7ihq$855@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>
>Over the past decade we've seen more attacks on our VHF+ spectrum,
>and no attacks on our HF spectrum. Since the Codeless license already
>gives access to the VHF+ spectrum, clearly a Codeless license does
>nothing to prevent our radio spectrum from coming under attack.
>
>Next.
>
>MD

First of all, to accept this logic, I would have to grant you the equivalence between HF and VHF. There is no such equivalence. I'm sitting here chuckling to myself trying to picture UPS trucks, cell phones, and satellites with 40 meter dipoles attached to them - not to mention watching them trying to compete with stations like the VOA and Radio Moscow. The differences in propagational phenomenon are obvious, and the characteristics of VHF and above are no doubt better suited to the proposed applications. That the HF frequencies are used by CW operators has absolutely no bearing on their desirability (or lack thereof) to commercial and industrial users.

The attack you refer to (I suspect) was on a highly underused portion of the 220 band Michael. Had there been more operators there, there would have been more opposition. But new hams can hardly be held accountable for the fact that across the nation there are relatively few repeaters on that band. The fact that the United States is one of the few nations in the world with an amateur band on 220 MHz does make the situation even worse. The equipment is more expensive and less available.

If you want to put up a repeater in the amateur service, one way to go about it is continually to monitor the band for unused frequencies. When you find one, you put up a repeater, and petition the local coordinators to use it. That's essentially what UPS did successfully with the FCC.

These frequencies were targeted as much for their suitability to the proposed application as they were to the degree to which they were used in the existing service.

From this, most reasonable people might conclude that band occupation IS important for holding on to spectrum. The no-code license has obviously created a resurgence in interest in amateur radio, and to deny that this is a good thing for the hobby brings your values into question Michael.

73 de KE6JP0

3885. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960619141352.20679B-100000@light.lightlink.com>
Source record: 222652
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

>> During the war, Jewish prisoners were used for maintenance around
>>their apartment > > building. It was obvious they were not receiving
>>sufficient food. My ex-parents- > > in-law would wrap up food and put it
>>the garbage cans for the prisoners. If they > > had gotten caught it is
>>quite possible they would have been killed. Not ever having > > gone
>>through something like that, I cannot imagine how much courage it took to
>> perform an act that could easily end up in death. > > Anyway,
>>certainly not all Germans were accomplices of the Nazis

> Clearly there were a few Germans that we should admire.
> Thanks for sharing the events you described. > > >

Come on, Burt, don't be silly. You are giving up argumentative territory
by and by, territory that you never really had covered by arguments or
facts, just by hearsay from a book, that poses for a summary of facts,
which it is not, as it selectively ignores all those facts that would have
made it objective .... and a non seller.

To sell, the book had to be sensational, o r in the words of review
published about Goldhagen's book in the British magazine "The Economist":
An irresponsible way of bending facts

.... and certainly not what you would expect from a Harvard professor.

I took the liberty to send you that book review from The Economist by
snail mail.... But then Burt, I would want you to think about this:

What Burt says about Germans,
tells much about Burt
but hardly anything about Germans.

Burt, if you have brains between your ears, then stop this thread. You
already transgressed from being a misinformed simple mind into making a
fool of yourself to best of your ability. Only oxen and mules are this
stubborn in holding on to a losing position. I never would have expected
that from an intelligent being.

Siegfried, KB2YVC

Is there intelligent life in outer space? Yes, of course there is,
and testament to that is the fact that they simply not waste their
time with establishing contact with us...

3886. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt9HoD.BzC@news.hawaii.edu>
Source record: 222653
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Jim Fellows <jimf@zoinks.corp.sgi.com> wrote:
>|MD correctly wrote:

>|> So is SSB (you were aware that SSB is only a few years younger than
>|> CW, right?) Seems to me all these complaints just to get access to an
>|> archiac mode is energy best spent on other, more productive, activities.

>Well gee, one person's few years is a lifetime or more to another. Just going
>from recollection, Morse Code was invented by S.F.B. Morse sometime in the mid
>to late 1800s. SSB transmission was invented, when, in the 1950s. Seems like
>that is more than just a few years to me. So the answer is WRONG! And of
>course MD must get in another one of his slanted cheap shots with the next
>sentence. It is unfounded and has no value since the assuption it hinges one i>s
>not substantiated.

The telephone companies were using SSB by 1926. The first SSB radio
was on the air by 1933. Thus, you've lost all credibility, Jimmy.
MD was right on they money - SSB on landline, and CW on radio -
both came into use at almost exactly the same time.

Thanks for playing Jimbo, and 73 from lovely Hawaii,
Jeff KH2PZ / KH6

3887. Re: Code Quick, Any Good?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: lblockhart@aol.com
Message-ID: <4q9mlv$il8@newsbf02.news.aol.com>
Source record: 222654

I agree that Code Quick is an excellent tool if you just want to get to the 5 wpm test. I aced the Tech Plus 5 WPM test after using it. However, I and several othe guys in our radio club experienced probelms when we trie to go forward to the 13 and the 20 wpm levels. I just passed the 13 wpm test last month but it was hard because I still repeat the catchy sayings (ie dog-did-it for D) that I could not break the habit and the conversion slowed me down and made me miss a lot of letters.

To overcome that I used the computer and Morse Academy and practiced words and call signs to make the associations automatic through sheer brute force. I may work on the 20m wpm now that the associations are almost automatic for me. Bottom Line: I would not have learned code without the Code Quick tapes and the software!

73's de KC5NVY/AG

3888. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr835214453k@Digex>
Source record: 222655
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <31C73AE0.1EB6@ccsnet.com> k1oik@ccsnet.com writes:

> Ken Kuzenski wrote:
> >
> > Gee, Burt, I just worked a 9-year-old on 10 last weekend.
> >
> > Maybe YOU scare the kids?
>
> My daughter was on air at 8, off air at 10, bored to death by
> hams.

And considering some of the geezing I hear on 15, 20 and 40, I can understand why: Signal report, local weather, and lumbago (or other ailment du jour).

A local radio club I used to belong to (before I moved) has a special net during the week on their 2m repeater: no one over 18 allowed (excepting P and E traffic). It's gotten a lot of youngsters interested in getting their tickets.

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
"[E]lections amount to no more than choosing between the scum that floats to the top of the barrel and the dregs that settle to the bottom."
- L. Neil Smith

3889. Re: Address info on 6Y5CI

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: ka4iqd@ntr.net
Message-ID: <31c8630a.197498396@ntr.net>
Source record: 222656

On Tue, 18 Jun 1996 02:14:50 GMT, ka4iqd@ntr.net (Steve KA4IQD) wrote:

>Anyone help me with current qsl info on 6Y5CI? I've tried the web but
>coming up with different info. He says he's ok in the current
>callbook but I don't have one. Any help appreciated.

Just wanted to say thanks to everyone who provided me with information
on this.

--
73,
Steve KA4IQD
ka4iqd@ntr.net
Greetings from the Bluegrass State. Home of the
1996 NCAA champion University of Kentucky Wildcat
basketball team.

3890. Re: New electronics WWW page and free RF and electronics CAD software

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Jon Jenkins <academic@onthenet.com.au>
Message-ID: <4q9r74$mio@corolla.onthenet.com.au>
Source record: 222657
Cross-posted to: alt.engineering.electrical,aus.electronics,aus.radio.amateur.misc,de.sci.electronics,in.ham-radio,rec.ham-radio,rec.radio.amateur.misc,sci.electronics,sci.electronics.cad,sci.electronics.design,sci.electronics.misc,uk.radio.amateur

Did anyone else have problems installing this:

"Could not install cos dest file is write protected"
"Error copying file vbrun300/dll ->"

then exit ??

Always interesting to see what the competition is doing !!

Jon

Name: Academic Technologies Bongaree Rd,
Voice/Fax: 61-7-55-905-008/013 Terranora,
Inet: academic@onthenet.com.au NSW, AUSTRALIA 2486
Web: http://www.onthenet.com.au/~academic
My 3 year old son: "Daddy, why did God put the dinosaurs here first ?"
My 6 year old daughter: "To make it interesting for us!"...think about it
!!

3891. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4q9p58$717@abyss.West.Sun.COM>
Source record: 222658
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <31C72A84.5532@bga.com>, Chris Broadbent <cfb@bga.com> wrote:
>Ross Alexander wrote:
>>
>> Chris Broadbent <cfb@bga.com> writes:
>>
>> >If the CW requirement were dropped, then all the no code Hams would
>> >have access to the very limited HF bands while being able to use only
>> >phone.
>>
>> I'll grant this for the sake of discussion, though it's transparently
>> fallacious.
>
>If code requirement is dropped for HF access, then all Hams will be no
>code and have access to the HF bands (unless you imply new exclusion
>tests other than code). I fail to see why this is so "transparently
>fallacious".

Just because amateurs wouldn't have to pass a code test doesn't mean
they won't learn and use code - therefore, your claim appears
fallacious.

>> Accepting for the moment that CW is spectrally efficient (it isn't),
>> won't the severe crowding give these newcomers a great incentive to go
>> to CW? And could you tell us why they won't use (say) RTTY, ever?
>
>It is not your raw data thoughput that is at issue, it is the size of
>bandwidth occupied by each user. Perhaps they might use RTTY. But
>many will use voice, each taking up 3KHz of space (regardless of
>spectral efficiency). Morse users take up ~300Hz. That's many more
>users per band. It's not the speed of data throughput that's
>important, it's the number of people working on the band. Unless you
>insist on groups of people using concentrators, why is data throughput
>important?

I suppose if you're looking at how many transmitters can be active
at the same time without interference, lower bandwidth modes look
better. However, if you're looking at how much information can
be transferred in a given amount of time in a given amount of
bandwidth, CW doesn't do so well.

>> How is it that you can with 100% certainty predict the actions of
>> thousands of people whom you've never met?
>

>Where did I claim this?

Where you said that all no-code HF hams would only use phone.

[deletia]

>So, after mockingly accusing me of having superior knowledge, you go on
>to imply, from your contact experience, all current CW and future Hams
>will be able to speak enough English to handle at least voice DX. If
>not, tough? Nice attitude, as you say. Oh, and exactly right about
>Morse - it isn't a language, it's much, much easier. I'm sure anyone
>can learn it (there I go again, thinking others cannot learn).

Actually, the reason Morse code crosses language barriers is the use
of a limited vernacular, and it actually forces people to use
enough English to handle at least voice DX. The only thing
Morse offers in addition is the non-spoken communication, which
avoids the problem with accents.

>Obviously I have touched a raw nerve here. Please back off with your
>unpleasant attitude. I was giving my opinion about why I think the
>code requirement is good. If you don't like it, that's your right, but
>please be a little more civilised in your objection.

What? Ross seemed a little hot but nothing near what is commonly seen
in the code requirement discussion, especially when code-requirement
advocates start claiming anyone that doesn't learn code is lazy and/or
stupid ;-).

Dana

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3892. mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: student <student@duck_one.siast.sk.ca>
Message-ID: <4qa0ag$non@news.siast.sk.ca>
Source record: 222659

hi I'm looking for a mod for the ict22a, any mod will do.
please send comments to bpolishc@eagle.wbm.ca

3893. Re: Beacon on 28.253

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt9ow7.Jw4@news.hawaii.edu>
Source record: 222660

Jim Martin <jjmartin@shore.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>From the current beacon list:
>>28254.5 WA4SLT Hastings FL EL99GQ 20 Vertical Omni A1 12-24

>Thanks Jeff, That is what I was looking for, It must be WA4SLT. The
>I.D. does not sound very good when listening to it. Like dit <space>
>dahdah<space>dit<space>dah<space>dididididah<space>dididit<space>dit<space>
>dahdidit<space>dah then stroke B. Ssounds just like someone with a
>bad fist who mixes letters together or adds a space between the
>characters of a letter.

This sounds familiar; when I was in the Coast Guard our coastal navigation radio beacons used a code wheel with a lever switch running over the edge of the wheel to key the MCW xmtr. Occasionally the set screw that held the wheel in place on the motor shaft would loosen up, and the lever switch would cause the wheel to slip a little (when a nub on the wheel was trying to close the switch). Wonder if WA4SLT/B is using a device?

Jeff KH2PZ / KH6 (currently constructing a "Privately Maintained Marine Radio Beacon" for the Ala Wai Harbor; callsign will be "AW")

3894. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt9r8G.Mz1@news.hawaii.edu>
Source record: 222661
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>Chris Broadbent <cfb@bga.com> writes:

>>I am currently learning CW in order to get onto the HF bands. My major
>>interest is in homebrew. CW has three wonderful advantages:
>>- It is much easier to design and build a CW transmitter (receiver
>> design is not eased as greatly).

>The same is true for a FSK transmitter, only a varactor separates
>a continous carrier (dead carrier) transmitter from a FSK transmitter.
>(Alternatively, a shift capacitor and a switching element, IE relay,
>transistor, etc, can substitute for the varactor.) Considering that
>a CW transmitter must have a keying circuit too in order to differentiate
>it from a dead carrier transmitter, the difference in complexity is moot.

Gary, you're a riot! Let's see, the CW xmtr keyer can be built from a
hacksaw blade. Now what are you going to use to key the FSK xmtr? Can
you build a keyboard from a hacksaw blade? And let's not even begin
to discuss receiving systems. Morse can be deciphered in one's head,
but in 20 years of hamming, I've only heard of one person who could
decode FSK mentally.

>>Besides, learning CW is very easy (I am doing it now). It seems some people
>>spend more time whining about having to do it than it takes to actually do
>>it!

>Total the number of hours used in conditioning the wetware and multiply
>by what your time is worth. Even if you're only worth minimum wage, the
>total will be greater than the cost of the higher performance VLSI/firmware
>system. And that is also time consumed which could be better spent building
>amateur radio transmitters or receivers (or designing and building better
>hardware modems).

There are folks who work cross word puzzles, play computer games, do
math problems, learn a foreign language, etc. All of these activites
involve "wetware" conditioning (silly expression, Gary). How much
could one earn working the hours spent learning Tai Chi?

Now, the hours spend improving one's code speed translates into a
lifetime of learning and fun on the ham bands. Can you place a price-
tag on "fun"?

>Note, leisure time is worth more to most people than any other time.
>That's why they work so hard all week so that they can have some. So

>don't tell me that time spent conditioning wetware is free, it isn't.
>It's the most expensive time you have.

Time spend watching TV falls into that catagory. If one worked on the code *just* during the TV commercials each evening, that person would have an HF ticket within two weeks. Heck, one could conduct their code practice during the morning and afternoon commute.

>>Does CW really discourage the technically interested/inclined?

>It is discouraging to see so many believing myths and wasting their
>time on inefficient methods.

Our voice modes are highly inefficient methods of passing data, yet SSB and FM are the most-used modes today.

>That offends the sensibilities of many
>who are technically inclined (and who recognize the myths for what they
>are). But more seriously discouraging is the idea that the technically
>inclined will have to go through the same rituals in order to do
>something more efficient and esthetically satisfying to their sense
>of technical fitness.

And what research and experimentation are these technically fit folks going to conduct on HF that couldn't be done on VHF with a code-free ticket?

Jeff KH2PZ / KH6

3895. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr835215179k@Digex>
Source record: 222662
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4q7dct$o7v@news.ricks.edu> griffithj@ricks.edu writes:

> >Ham radio is so unappealing to the young:
> >
> >1. I offered 14 year old KA1VBQ $10 to make a single 2 meter contact,
> >she refused.
> >2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
> >use it.
> >Electrolux and ham radio both have something in common, what?
> >
> >Burt
> >
>
> I will be blasted by many, but I have not even looked at this group in a
> long, long time, but your post did make me want to respond. You should
> have given them a computer and they would have tore your arm off taking
> it. They know what it take to live now, and ham radio dose not provide
> it.
> Jim, WA7NDD.

Very good points, which is why I am in favor of the NII proposal at 5 GHz, even though the current NPRM doesn't go far enough in my mind. Hams are in an excellent position to provide NII links, and something like that might breathe new life into the hobby.

Unfortunately, the ARRL will do it's usual short-sighted knee-jerk and try to kill it, even though that will be just another nail in our hobby's coffin.

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
"[E]lections amount to no more than choosing between the scum that floats to the top of the barrel and the dregs that settle to the bottom."
- L. Neil Smith

3896. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: William Vaughn <billv@olympus.net>
Message-ID: <31C8A7DC.5976@olympus.net>
Source record: 222663

> >>I'm looking for ideas on "2-way" radios to be used for our neighborhood watch night patrol. Am curious about other similar groups
(volunteer, tiny-budget, etc) and wondering what they use.

You might look into the new Family communication service just ok'd by the
FCC.

3897. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dt9sLA.1M9@news.hawaii.edu>
Source record: 222664

In article <4q9b2s$3ec@shore.shore.net>, Jim Martin <jjmartin@shore.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>>>If you'd like to verify the above, you can call 800-322-1117 (FCC
>>>>Consumer Assistance)

>Is that the number one calls for license status in Gettysburg?

It's listed as the FCC Consumer Assistance Staff number; it got me the
answer to my question.

>Wow! What a bucket of worms we have here! I just spoke to Norm Bliss
>of the ARRL Regulatory Information office. I'm not going to quote our
>conversation verbatim but basically it amounts to federal cutbacks,
>and what have you, and that non-amateur to amateur interference seems
>to be at the bottom rung of the concern ladder for the FCC. The
>Amateur Auxilliary can't even do anything about this type of
>interference... Just amateur to amateur.
>
>What I got out of the conversation is that while it may not be the
>best way to handle the non-licensed interference problem, there is
>serious doubt that any action will be taken against an amateur who
>willfully or maliciously interfers with that type of signal. For all
>practical purposes it would not be considered willful or malicious in
>the first place. Almost to the point that, that type the interference
>is not really a signal....I don't like it but I guess that's the way
>it is for now.

Well, I've finally been vindicated! Thanks, Jim.

>Part 97 does not discuss this issue....this is the bucket of worms.
>97.101(d) says any radio communication or signal....but.....
^
Maybe the word "authorized" should be added.

>You will notice that the vast majority of publicized busts are amateur
>to amateur interference related. That's a little higher up the ladder.
>I understand that bootlegging into the commercial bands isn't even
>very high on the ladder.

But, bootlegging in the public service or aircraft bands must be *very*
high on the ladder.

>I heard that an Amateur Auxilliary member was tracking an interfering
>signal...and the violator charged him with stalking. Go figure with
>that! Also, people in areas such as New York City, where cab drivers
>are using two meter equipment in the two meter band, have been

>threatened with bodily harm for their actions to clean up the illegal
>operations.

There was an L.A. ham on here that mentioned the threats made to the
owner of the 147.435 MHz repeater owner when he spoke of shutting
that machine down due to the garbage that resides on it - a case
case of hams threatening one of their own.

>I feel that things would be totally different with a fully staffed
>FCC. The cutbacks occurred quicker than the means to deal with
>enforcement of the rules using less manpower. It may catch up one
>day. But for now it seems apathy runs supreme on all sides.

The Honolulu FCC staff, with the aid of the US Marshalls, shut down
and physically removed a pirate FM bcst station here a couple years
ago. Now that the closest FCC workers are 2000 miles away, one
wonders if any enforcement of any kind will ever take place here again.
(Keep in mind that Honolulu is the nation's 11th largest city.)

>I guess anyone/anything can work effectively under ideal
>conditions...[learned in the military]

>>Seventy-thirds from Hawaii,

>Seventy-thirds?!?!?!?!?!?!?!? Oh brother! Oh, ah...okay there,
>uh..ten-four good buddy :)

I thought you'd like that. =:o

Jeff KH2PZ / KH6

3898. Re: Reply to Burt the InterNet HAM-A-ROID

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C8A843.5C0D@ccsnet.com>
Source record: 222665

Jim Kehler wrote:
>
> Burt, let me ask you a question. Why would you be proud of anyone
> in a group of people you constantly condem (hams) ? If ham radio
> is a 'deadly dull hobby', and 'less fun than watching ice melt', why
> do you bother to hang around here with the rest of us bores ? Judging

I like to play with hams. They get so mad and have no balls.

> Oh, and congratulations on finally being able to compose a message
> without MIME and your usual HI HI's at the end. Or don't they have
> MIME on the computer at work ?
>
> 73, Jim KH2D

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

3899. Re: Reply to Burt the InterNet HAM-A-ROID

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C8A8A4.56CE@ccsnet.com>
Source record: 222666

Ken Bessler (KG0WX) wrote:

> Who is worse? Burt or the guys who let him control them?

You got it.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3900. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Mel@deltanet.com
Message-ID: <NEWTNews.835245550.15041.abcom@Pabcom>
Source record: 222667

In Article<31C56AC5.16C9@telerama.lm.com>, <Tfalkow@telerama.lm.com> write:
> Path: news.deltanet.com!uunet!in1.uu.net!newsfeed.pitt.edu!scramble.lm.com!news
> From: Ted F <Tfalkow@telerama.lm.com>
> Newsgroups: rec.radio.amateur.misc
> Subject: Re: 2-ways for neighborhood watch
> Date: Mon, 17 Jun 1996 10:25:09 -0400
> Organization: Telerama Public Access Internet, Pittsburgh, PA
> Lines: 21
> Message-ID: <31C56AC5.16C9@telerama.lm.com>
> References: <4q23l2$135@nw101.infi.net>
> NNTP-Posting-Host: tezerec.slip.lm.com
> Mime-Version: 1.0
> Content-Type: text/plain; charset=us-ascii
> Content-Transfer-Encoding: 7bit
> X-Mailer: Mozilla 3.0b4Gold (Win95; I)
>
> VPLS A10 1490 Martin Smith-Rod wrote:
> >
> > I'm looking for ideas on "2-way" radios to be used for our neighborhood
> > watch night patrol. Am curious about other similar groups (volunteer,
> > tiny-budget, etc) and wondering what they use.
> >
> > CB's don't seem to have good range. Marine bands are obviously a no-no. So
> > what is out there? Any creative solutions? We have cell-phones, but need
> > radio communication too.
> >
> > Help.
> >
> > Please post or email me at: msr@infi.net
> > --
> > Martin Smith-Rodden, photojournalist msr@infi.net
> > The Virginian-Pilot & Ledger-Star The attached is my opinion...
> > 150 West Brambleton Avenue
> > Norfolk, VA. 23510 ... not that of my
employer.
> Try GMRS. I think you can get licenses as a group.
> Ted F.
> N3SQY
Check out the new Family Radio Service, 14 channels UHF, no licence required.

3901. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qaof1$c6o@nnrp1.news.primenet.com>
Source record: 222668

Zack Widup <w9sz@prairienet.org> wrote:

: There is no such thing as "wetware". He obviously thinks he is a piece of
: meat. I don't.

There's too many people using the word for there to be no such thing.
It's been coined and is a takeoff on hardware/software/firmware. And
remember, during most of the past there wasn't any such thing as a
Zack. :-)

73, Cecil, KG7BK (W6RCA soon), OOTC

3902. IPS Daily Report - 19 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4qa246$fqf@flare.syd.ips.oz.au>
Source record: 222669
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 19/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 19 JUNE AND FORECAST FOR 20 JUNE - 22 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 18 Jun
Daily Proton Fluence >1 MeV: 4.1E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.6E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
20 Jun 21 Jun 22 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 20 Jun: 69/3

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled to quiet, with
active period between 0000 and 0300UT.

Estimated Indices : A K Observed A Index 18 Jun
Learmonth 10 4322 2222
Fredericksburg 15 6
Planetary 12 5

Observed Kp for 18 Jun: 1111 1113

2B. MAGNETIC FORECAST
Date Ap Conditions
20 Jun 6 Quiet to unsettled
21 Jun 6 Quiet to unsettled
22 Jun 6 Quiet to unsettled
COMMENT:

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
19 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
20 Jun Normal Normal Normal
21 Jun Normal Normal Normal
22 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
19 Jun 15

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values with spread F observed
between 1400 and 2100 UT.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values with spread F observed
between 0800 and 1400 UT.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
20 Jun 15 near predicted monthly values
21 Jun 15 near predicted monthly values
22 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3903. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qao3u$bjk@nnrp1.news.primenet.com>
Source record: 222670
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

cadams5 <cadams5@utkux.utk.edu> wrote:
: Phil Sussman wrote:
: If I did have a code license I would just let my tnc send it and recv it
: anyhow, and it would run circles around any code operator.

Hi Phil, I think this was a careless statement. I don't know of any tnc that will equal a good human code operator. I'm working on one, but, so far, it's only better than me. :-) It appears to me that DSP techniques are the only way for CW machines to get the best of most humans. It's something like chess. Machines can beat most people all the time and all the people some of the time but not all the people all the time. But make it Coherent CW, and there is no contest - machines win by a landslide.

73, Cecil, KG7BK (W6RCA soon), OOTC

3904. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31C8EFD0.6513@wco.com>
Source record: 222671
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Jeffrey Herman wrote:
>
> Jim Fellows <jimf@zoinks.corp.sgi.com> wrote:
> >|MD correctly wrote:
>
> >|> So is SSB (you were aware that SSB is only a few years younger than
> >|> CW, right?) Seems to me all these complaints just to get access to an
> >|> archiac mode is energy best spent on other, more productive, activities.
>
> >Well gee, one person's few years is a lifetime or more to another. Just going
> >from recollection, Morse Code was invented by S.F.B. Morse sometime in the mid
> >to late 1800s. SSB transmission was invented, when, in the 1950s. Seems like
> >that is more than just a few years to me. So the answer is WRONG! And of
> >course MD must get in another one of his slanted cheap shots with the next
> >sentence. It is unfounded and has no value since the assuption it hinges one i>s
> >not substantiated.
>
> The telephone companies were using SSB by 1926. The first SSB radio
> was on the air by 1933. Thus, you've lost all credibility, Jimmy.
> MD was right on they money - SSB on landline, and CW on radio -
> both came into use at almost exactly the same time.
>
> Thanks for playing Jimbo, and 73 from lovely Hawaii,
> Jeff KH2PZ / KH6

voice ? invented when ?
what is on hf that makes some people think some hams want those bands?
73 steve still in cm88ll 50.125 etc. blah-blah

3905. Re: 6 METER AM - where?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31C8F09C.FE0@wco.com>
Source record: 222672

Joel Govostes wrote:
>
> Hi all. Can anyone suggest where I should tune for 6m am activity when
> the band opens? Is there a calling freq? I once read it's 50.2 but not
> sure. Thanks, 73 N1AEP

joel,50.400 but nobodys ever home.
73 steve cm88ll listening

3906. Re: A CB PROBLEM IN MY TOWN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31C8F28B.4D6C@wco.com>
Source record: 222673

Jim Kehler wrote:
>
> roland.stiner@hobbs.com (ROLAND STINER) wrote:
>
> >What does the town do when they track down an offending CBer?
>
> Same thing extra class hams do when they track down a no-code
> tech - get a rope, find a tree, and string 'em up.
>
> Roland, what in the *hell* is that picture in your signature file
> supposed to be ???
>
> 73, Jim KH2D

jim ,is this going to happen to one particular no-code or all of us?
(48.92% and rising)
73 steve cm88ll but thinking about heading west

3907. New Packet Radio Training Course Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: "Don L. Miller" <dlmiller@fishnet.net>
Message-ID: <31C8C74F.1A55@fishnet.net>
Source record: 222674

Check our Ventura County ARES AREA6 Packet Radio Training Course Web Page at:

http://www.fishnet.net/~dlmiller/packet.html

This HTML is in a single (182k) file, designed to be used, copied, changed, etc. by any interested parties for their own use with or without our permission.

de Don Miller
N6ZUF
dlmiller@fishnet.net

3908. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C2D4EA.0029005CB3.uuout@hobbs.com>
Source record: 222675

To: griffin@jgfl1.allcon.com
Subject: Re: Unlicensed Buyers

>You can't
>walk into a store and buy amateur radio transmitters without a license.
>Unregistered posession <sp?> of transmitters is forbidden without a
>license (type accepted equipment like CB equipment is licensed).
>When I buy an amateur radio transceiver, I have to show my license.
>When I want to buy a marine transceiver, I have to show my marine
>radio license (I haven't got one, but an amateur radio license will do).
>I can't sell/give/lend amateur radio transmitters to anyone without
>a license.

I like your system! I wish we had that here in the United States.

OLX 1.53 ----------> 73, de NK2U <----------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

3909. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <31C88862.56D@ix.netcom.com>
Source record: 222676

Ah Contraire to the Subject Title!

I recently went to my local Radio Shack with a need for a device to split my two telephone lines into separate lines for the main phone and a second line for my computer. (The wife griped until I ordered a separate line for the computer). The sales person at RS immediately gave me the correct device and cable. They have a great book on telephone wiring as well. I have had many other positive experiences with RS over the years.

At our RS store, the folks know where everything is and have a good basic understanding of the merchandise.

RS has some excellent merchandise available -- top-rated speakers, hi-fi and they have not sold all those 2-meter rigs without reason.

Thank goodness for RS, convenient, fast service, and ready availability of common parts. And no $25.00 mail order minimum.

As a ham -- whose dog bit thru my R5 coax --just before the contest -- I can attest it is nice to have RS in town. (Coax is now in PVC pipe)

You want an Electronic Engineer's response to your IMI --- go to the store where they employ EE's -- if you can find one.

No I don't work for RS, never have and have no close friends there. Just thought I'd toss my 2 Watts in to the ether.

73
Rod

PS some really interesting items at the Tandy WWW:

http://www.tandy.com/

Also I've heard of an 800 number for technical support, ask RS.

A Man May Know Of The Whole World Without Leaving The Shelter Of His Own Home.
..... Lao Tze

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?
..... AC6V

3910. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: janda@epix.net
Message-ID: <4qa38m$mgn@star.epix.net>
Source record: 222677

You should keep in mind that the gross margin (350-195=155) on that unit goes to pay for quite a few expenses, such as sales commissions, manager salaries, turning on the heat, lights, air conditioning, paying the rent and a whole lot more. If you work in any retail type establishment and pay attention to what things cost and what they sell for, you will see similar things. One important factor often forgotten is that most retail businesses must buy their merchandise and then try to sell it after it arrives -- and so there is a financial cost since the vendor will want to be paid in most cases before all the product is sold. After all these costs are deducted from the gross margin, you are left with net margin -- then you still have to pay taxes, and more.

I'm sure this is one of the reasons that many small local ham radio dealers have not continued in this part of the business -- if you have to maintain a storefront presence, your gross margin must be a lot more than a catalog shop so that there is <<some>> positive net margin!

Regards, Dan AA3LS

3911. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qaoqd$cr5@nnrp1.news.primenet.com>
Source record: 222678
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

cfb@bga.com wrote:
: (I already hear a number of SSBers operating on the CW realms)?

Hi Cris, I wonder if they could be foreign hams operating SSB
perfectly legally in the "CW realms"? I work them all the time.

73, Cecil, KG7BK (W6RCA soon), OOTC

3912. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1906961533590001@m14494-mac.mitre.org>
Source record: 222679
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

>I recently got my general, and have trying my luck on HF voice
>using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
>dipole at 7' in my first floor apartment ...
>Is it hopeless to run HF voice at 100 watts?
>My luck has been rotten...

Power is not your problem, it's your antenna. I've worked over 150 countries with 100 watts and a dipole, almost all on 20 meter SSB. However, the dipole was up around 25 feet, pretty much in the clear. Remember, 1000 watts is only 10 dB more than 100 watts, and one S-Unit is 6 dB. That KW will only buy you about 1.5 S-Units. Your best bet is some sort of "stealth" antenna. You can make a dipole out of very thin magnet wire, using clear plastic rods as center and end insulators and black twine for support; it's the next best thing to invisible. Or maybe a 1/4 wave vertical up a tree trunk, with a good ground rod at the base. Not ideal, but lots better than your indoor ant. Just get something outside and up a little, and you'll do lots better. Best of luck. 73...

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

3913. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: gbath@up.net
Message-ID: <4q7hb6$hpe@btc1.up.net>
Source record: 222745
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Chris Broadbent <cfb@bga.com> wrote:

>Cecil Moore wrote:
>>
>> ...<SNIP>
>>
>> Your analogy is flawed. Eliminating the testing requirement for Morse code
>> is more like not requiring a horse riding test to get a driver's license.
>>
>> *Nobody wants to reduce the requirements*, just change them to attract
>> more technical types which would probably increase the difficulty of the
>> written tests.
>>
>> Seems to me one of the reasons that pro-code-testing hams want to maintain
>> the CW requirement is they feel inadequate about their technical knowledge
>> and are against increasing the technical difficulty of the written tests.
>> They have chosen to be good in a skill that doesn't matter anymore and are
>> understandably afraid of the future.
>>
>> 73, Cecil, KG7BK, OOTC (not speaking for my employer)

>I am currently learning CW in order to get onto the HF bands. My major
>interest is in homebrew. CW has three wonderful advantages:

>- It is much easier to design and build a CW transmitter (receiver
> design is not eased as greatly).

>- If the bandpass is narrowed to 300Hz or so, the SN ratio is such
> that low power can go a long way.

>- With sufficiently selective receivers (and suitably de-keyclicked
> transmitters), quite a number of CW channels can be fit into one
> voice channel.

>Now, if all you're interested in is buying your equipment, then CW must be
>nothing but a burden. But if you're into designing and building stuff
>(which are the roots of Ham), CW is a great entry point.

>Besides, learning CW is very easy (I am doing it now). It seems some people
>spend more time whining about having to do it than it takes to actually do
>it!

>How many people who complain about doing CW design and build their own
>equipment? I can't imagine it'd be too many, given the demonstrated lack of

>patience wrt to learning CW. Stop watching the idiot box (TV), that'll free
>up lots of time!!! :-)

>Does CW really discourage the technically interested/inclined?

>Cheers,

>Chris (looking forward to getting on the air).
Speaking for myself, I found the cw test more of a challenge than the written test for extra. I welcome the addition of more technical people to the hobby, and wouldnt mind a more technical written test.I dont think we should lower standards just to increase our numbers.If you dont want to learn cw, then you shouldnt have to, but lets not knock cw operators just because they have a skill you dont.

Sincerely yours
Glenn
WA8YIR

3914. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4q7h8m$4h@gaudi.lahabra.chevron.com>
Source record: 222746

derose@looking-glass.caltech.edu (Guy A. DeRose) wrote:
>In article <4q23l2$135@nw101.infi.net> msr@infi.net (VPLS A10 1490 Martin Smith-Rod)
writes:
>>From: msr@infi.net (VPLS A10 1490 Martin Smith-Rod)
>>Subject: 2-ways for neighborhood watch
>>Date: 16 Jun 1996 22:59:46 GMT
>
>>I'm looking for ideas on "2-way" radios to be used for our neighborhood
>>watch night patrol. Am curious about other similar groups (volunteer,
>>tiny-budget, etc) and wondering what they use.
>
>An important point that neither this post nor any of the follow-ups I've found
>have made is whether your neighborhood watch group is a paid organization or
>resident volunteers. If the latter, why not get ham radio licenses and
>portable ham radios for your group? If you're not getting paid to do this,
>how does it differ from volunteer communications at any other community event,
>such as a walk-a-thon or parade? You could use the HTs to communicate amongst
>yourselves, and the (existing) cell phones to call the police.

I hate to give thumbs down to this idea but it has some flaws that should
be addressed.

1. Getting a group of people to "just get ham radio licenses" may be
easier said than done. While public service is part of amateur radio,
and an important one, it goes hand in hand with a desire to learn about
radio itself. You should get a ham radio license because you are
interested in radio as a hobby/learning experience and are interested in
learning what is required for the license. Then you get a license that
lets you do things that most other radio users can't.

Ham radio might work for this group if everyone that needed a radio was
interested in the technical and regulatory aspects that you have to know
in order to become a licenced operator. Other radio services that would
probably serve this group just as well do not require operators to be
licensed. You just show them where PTT and volume control are and they
can usually do their job from there.

2. You don't usually have parades with the same communication needs
every night in the same area. Communications, on a regular basis that
are more appropriate for another radio service should not be conducted on
ham radio. In fact they are prohibited under 97.113(a)(5).

We amateurs provide communications assistance at parades, etc. because
most of us like to help out and it gives us practice in using organized
radio communicating skills. We don't do it because the amateur radio
service is intended to be used for supporting parades. It just helps us

stay prepared for real emergencies when our operating skills are needed as much as any technical skills we have.

No, I can't say I agree with the idea that ham radio would be the best answer here.

Curtis

3915. Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: jimf@zoinks.corp.sgi.com
Message-ID: <4q7l06$a2b@murrow.corp.sgi.com>
Source record: 222747
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On Jun 18, 2:06pm, Jeffrey Herman wrote:
> Subject: Re: Assault on Ham Radio - 2m/70cm related to CW !!
> In article <4q7c84$q7l@murrow.corp.sgi.com> you write:
> >In article <4q76dl$7ng@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com
> >(Michael P. Deignan) writes:
>
> >|>
> >|> So is SSB (you were aware that SSB is only a few years younger than
> >|> CW, right?) Seems to me all these complaints just to get access to an
> >|> archiac mode is energy best spent on other, more productive, activities.
>
> >Well gee, one person's few years is a lifetime or more to another. Just going
> >from recollection, Morse Code was invented by S.F.B. Morse sometime in the mid
> >to late 1800s. SSB transmission was invented, when, in the 1950s. Seems like
> >that is more than just a few years to me. So the answer is WRONG! And of
> >course MD must get in another one of his slanted cheap shots with the next
> >sentence. It is unfounded and has no value since the assuption it hinges on
> >is
> >not substantiated.
>
> CW was invented in the early 20's (CW = Continuous Wave), while voice
> comms came into being in the late 20's. SSB was invented in the early
> 30's. Please go study radio history. A good place to start would be
> 200 METERS AND DOWN, an inexpensive paperback available from the ARRL.

Please note that I did not refer to CW = continuous wave which is merely a modulation method. I referred to Morse Code = Morse Code specifically. I am as guilty as any of using CW and Morse Code interchangably which is very common but inaccurate, but in this situation I was careful to use the correct term Morse Code since that is what is pertinent and in fact what is tested for in the 1X elements. As a matter of fact when being tested for the 1X elements CW is not being tested since most likely it is coming over tape or being generated by a computer, nether of which uses CW for transmission. In that respect MORSE CODE still was invented far prior to SSB even if it was invented in the 1930s. And I'll look it up tonight in my copy of 200 Meters and Down. As well as history books containing references to Morse Code = Morse Code. Been there done that. I'll have to find it since it has been years since I looked at it. Probaly in some box somewhere. And if I can't recall every date and minutae that is too damn bad, since I did use ternminology that indicated that I was using "ball park" figures. The word "when" in this context generally indicates that I knew that the date was somewhat inncaurate as well as the use of the words "just going from recollection".

Please do study up on American English and commonly used phrases.

And I do know that Morse Code = Morse Code was being used in radio prior to the advent of CW. Can anyone say Spark Gap. Now Jeff, you go look in 200 Meters and Down.

>
> The fact that the riff-raff can learn code just goes to show that anyone
> can. It's no barrier.

Ok, well using Jeff's kind of logic that means that anyone can learn just about anything since someone has done it. This statement just doesn't have any value whatsoever. It also reeks of pro-code testing based snobbery. Since it was apparantly easy for Jeff to do it, then EVERYONE should be able to do it. Well Jeff it just isn't so. I happen to know of a very smart high energy particle Physicist that was convicted of rape. A very disgusting situation. In my book as well as most others he is scum or riff-raff. So I guess that anyone can learn particle physics and quantum chromodynamics. Lets have a test soon!

And since it was not a barrier to you Jeff do not extend that to all. Your experiences are not the be-all, end-all to everything.

>
> 73 from Hawaii,
> Jeff KH2PZ / KH6
>-- End of excerpt from Jeffrey Herman

Jim

3916. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-19 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4q7n1e$d5q@cc.iu.net>
Source record: 222748

In <4q0s9u$5dt@dfw-ixnews5.ix.netcom.com>, disalvo@ix.netcom.com (Samuel R. DiSalvo) writes:
>>>>Photons travel at the speed of light. :-) Radio signals are photons.
>>>How many photons are there in a CW dot?
>If a radio wave consists of photons, and photons are particles, and
>particles have mass, and weight equals mass times accelleration due to

that's the flaw. photons don't have rest mass. therefore they must travel at the speed of light.

>gravity (9.8 m/sec^2), then how much does a 100 watt CW dot at 7125
>kHz radiated from a 1/2 wave dipole antenna with an SWR of 1.2:1
>located 40 feet up weigh ? (Assume that the dot is a 20 wpm character)
>
>If anybody figures this out, please let me know!
>
>73
>Sam - KC8BQP
>
>

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3917. R.S HTX 2M and or 70cm packet hook up / how to???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Anthony_M._Werdein.Wbst139@xerox.COM
Message-ID: <"20-Jun-96.16:35:57".*.Anthony_M._Werdein.wbst139@Xerox.com>
Source record: 222499

What I am looking for is information on how to interface a baycom, or other mfg's tnc to a Radio Shack HTX 2M and or 70 cm hand held radio. It is for a co-worker who just got his tech + , and would like to get on the air. If you would like to, direct email would be ok.

My friend Jim and I do thank you.

73
Tony
N2TRV
In the land of Imaging, Rochester, NY

3918. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: northup@blackdog.sw.stratus.com
Message-ID: <4qcef2$o9d@transfer.stratus.com>
Source record: 222500

billsohl@planet.net (Bill Sohl) writes:
:
: My July QST just arrived and there is a full page article on this
: very subject which essentially suggests we make more frequent
: and better use of 52 when we travel. I agree.
:
:
: Bill Sohl K2UNK
: ARRL Local Gov't Liaison, Mt. Olive Township, NJ
:

I have my call sign on the back of my truck and often listen to .52 while
I travel. I have received many calls there from other ham's on the road that
saw my call. I also will call when I see a call sign on another vehicle.

72, Bill
--
--

Bill Northup, N1QPR EMAIL n1qpr@amsat.org
QRP-NE #307
NorCal #1027
QRP-L #356

3919. Re: My 736R causes power line interference

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: northup@blackdog.sw.stratus.com
Message-ID: <4qcff9$o9d@transfer.stratus.com>
Source record: 222501

Like a number of other people I have had problems with the power supply in my 736r. In my case the noise was getting into my TNC. The solution was pull the plug on the switching power supply and run the rig from the battery that I run the rest of the station on.

--
--

Bill Northup, N1QPR EMAIL n1qpr@amsat.org
QRP-NE #307
NorCal #1027
QRP-L #356

3920. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun20.195556.11832@ke4zv.atl.ga.us>
Source record: 222502

In article <4q1r7h$mi6@nnrp1.news.primenet.com> Cecil Moore <kg7bk@primenet.com> writes:
>Jim Reid <jreid@aloha.net> wrote:
>: Cecil Moore wrote:
>
>: > No one, except Einstein, has ever compensated for the changing
>: > length of a second. Our seconds were pretty long immediately
>: > following the big bang. But the slowing caused by the center
>: > of gravity of the universe has caused our seconds to become
>: > shorter.
>
>: You have got to be kidding! This concept is NOWHERE in
>: modern physics or cosmology.
>
>True, it's not there but it should be because it explains a lot of
>things including the red shift and the contradictions in the age of
>the universe. If we are slowing down from near the speed of light,
>the distances are expanding in the direction of that movement and
>seconds are getting shorter. Not only is ancient light having to
>traverse the expanded space but we are measuring its frequency with
>a shortened second - a double whammy.

If we accept Einstein's Special Relativity, we have to ask, "slowing
down with respect to *what*?" The red shift is the same in every
direction we look. If we're moving near lightspeed, that would imply
that in *some* direction galaxies are moving faster than lightspeed
in order to have that much redshift vis us. Einstein says that's
impossible. We could postulate that we are at a special location,
the origninal center of the Big Bang, and everything is receding
from us a near lightspeed. But there are good reasons not to think
that we occupy such a special place. The standard expansion model
explains the redshift though, so Occam's Razor says we should stick
with that unless something which better describes the process comes
along.

>: Einstein did not compensate for
>: any such phenomena. He demonstrated that only in systems
>: moving near the speed of light, did the time, in the moving
>: system, as measured/observed from a nearby non-moving
>: system, appear to slow.
>
>He demonstrated it but didn't compensate for it? What kind
>of gobbledygook is that? I'm suggesting that we are still
>moving near the speed of light and slowing down after the
>big bang. Most of us haven't realized it yet *because* of
>relativity which says we cannot measure our absolute velocity

>because we can't do it with absolute distances and times.
>Just like Einstein, we can't measure it but we can sure
>think about it.

Archemedes said, "Give me a long enough lever, and *a place
to stand*, and I can move the Earth." (He said it in Greek
of course.) The key here is the place to stand. Einstein
says there's no special reference point we can use for
absolute distance or time. That's a Newtonian concept.
The very heart of relativity is that all motions are
relative to all other reference frames. There is no
special frame we can call absolute.

>: the speed of light (a quntity which he deduced was a
>: universal CONSTANT; not changing no matter HOW one
>: should choose to measure it, it don't change!)
>
>Then how do you account for the latest results that measures
>the speed of light as something that is changing unless the
>measurements themselves are being affected by relativity?

How about the equipment and techniques are getting better, so
the measurements are simply becoming more accurate? If early
measurements are high because of round off error due to the
limited precision available with early techniques, then as
techniques improve, the round off error decreases as more
decimal places are added. That refinement will show a decreasing
velocity, IE 300,xxx km/s, 299,9xx km/s, 299,89x km/sec, etc.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3921. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun20.200419.11936@ke4zv.atl.ga.us>
Source record: 222503

In article <4q89tr$80h@news.onramp.net> Bob Winingham <kc5ejk@onramp.net> writes:
>To: orion@odyssee.net
>X-URL: news:31C75093.4495@odyssee.net
>
>>Its not photon pressure that makes ...
>>Radiometers works its the gas pressure.
>>..., low pressure gaz in the radiometer in the other case.
>>One side is darkened to absorb more energy and heat the low
>>pressure gas. The differential pressure (brownian) makes the rest.
>
>Good point- If it was photon pressure and the Radiometers tube
>had no air then the spin would be the other direction. The
>"push" would be on the reflective side.

Yeah, this is a compelling argument. I started pulling a vacuum
on the toy I drilled. It started spinning again when I pulled
26 inches Hg of vacuum on it. It was still spinning after the
pump ran for 4 more hours. But that isn't conclusive because
the pump can't pull a really *hard* vacuum.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3922. Re: Vanity Call Signs??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: dkaylor@hayburn.com
Message-ID: <31c9c231.35297473@news.hayburn.com>
Source record: 222504

On 20 Jun 1996 15:56:10 GMT, Cecil Moore <cmoore@sedona.intel.com>
wrote:

>rogerjb@earthlink.net (Roger J. Buffington; AB6WR) wrote:
>
>>I filed mine about the same time; haven't heard back yet.
>
>Hi Roger, someone said the FCC got 350 applications the first day and
>they processed 5. Yours and mine are probably far behind those 350
>which, at the same rate, will be finished a little more than 2 months
>from now. Don't expect too much from an organization that took 2 years
>to release the application form?
>
>73, Cecil, KG7BK, OOTC (not speaking for my employer)
>
>
Well i mailed my off on May 30 and it was processed on June 7 and I
had the paper copy in my hand on the 16th so they are working on them.
73 de Dave N8JMY (ex KB8EAP)

3923. Radio Hams in Curacao

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Pete van den Broek <anita.peter.vandenbroek@dial.pipex.com>
Message-ID: <31C9D7B7.701A@dial.pipex.com>
Source record: 222505

Does anyone know of an active radio amateur in the Netherlands Antilles, specifically Curacao?

My father in law has just moved out there and he is a radio amateur and I would like to start working to Curacao from the UK. He doesnt have his kit set up yet so I would like to try to work to some one else on the island.

Thanks for any info

3924. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4qcjt2$nu1@jupiter.planet.net>
Source record: 222506
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

cfb@bga.com wrote:

>In <4q9ch2$hqs@gaudi.lahabra.chevron.com>, "C. Wheeler" <cwheeler@ccnet.com> writes:
>>Chris Broadbent <cfb@bga.com> wrote:
>..<SNIP>
>
>Without a Morse requirement and congestion on the voice bands, how long would
>the CW reserves remain just for CW

Nitpicking I suppose, but for the record, there are no exclusive CW
reserves below 30MHz.

> (I already hear a number of SSBers operating
>on the CW realms)?

Many other countries (eg Canada) allow phone in any HF band segement
as I believe.

>A rhetorical question to those who say they wouldn't use Morse, thus it's a waste of
>time. I suppose the same argument can be used for the technical component of
>the Ham tests with most people these days.

Except the technical component is a specific goal of part 97's
definition of the service. No such similar specific relationship
exists for CW testing.

> They buy their equipment, so why
>should they have to learn Ohm's law and all that other "technical" stuff? After all,
>they aren't going to use it.

The technical aspects have far greater application than just
building your own equipment.

>Heck, Radio Shack has radios and antennae off the
>shelf. People are so busy, why should they have to study the tech stuff? Their
>free time is their most valuable time. If they want to build a radio, they're not
>being stopped from studying it, any more than the Morse proponents.

And, as you well might guess, most people do purchase their
transceivers...BUT many also build and or integrate peripheral
items such as power supplies, antenna systems, etc.

>For those unable to read between the lines, I oppose this viewpoint. In fact, I
>believe the tech components should be strengthened. I haven't written a Ham
>exam yet, so no-one can accuse me of trying to create an exclusive club of which

>I just happen to be a member.

I have already suggested, repeatedly, that the simplest improvement in theory testing would be to eliminate the use of specific component values in those sample questions that involve formulas. Doing so would allow for component values to be changed over a wide range and avoid any aspect of memorization for those questions.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

3925. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: knoll003@gold.tc.umn.edu
Message-ID: <31C9DC67.4DEA@gold.tc.umn.edu>
Source record: 222507
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Cecil Moore wrote:
>
> Tom Randolph <randolph@asic.enet.dec.com> wrote:
>
> : If we're supposed to be a
> : technically competent service, promoting modes that simplify understanding of
> : basic radio concepts can only help us.
>
> Hey Tom, I'm having a hard time with your logic. You want to make the service
> more technically competent by promoting outdated, simple-minded modes? IMO,
> Morse code makes the ARS a lot less technically competent.
>
> 73, Cecil, KG7BK (W6RCA soon), OOTC

Cecil

Now we know why your boss won't let you speak for him.

3926. Re: Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: "Jens S. Larsen" <jens@cphling.dk>
Message-ID: <Pine.SOL.3.93.960620141445.17806B-100000@rask>
Source record: 222508
Cross-posted to: sci.lang,rec.radio.amateur.misc

On Sun, 9 Jun 1996, Mike Wright wrote:

> Jim Weir wrote:

> > I still like mine --
>
> > aeon, bdellium, cereal, Djakarta, euphoria, futtock, gnome, hour, Ian,
> > jalepeï¿½o, knee, llama, mnemonic, ngami, Oedipus, pneumonia, Quito,
> > Roentgen, sforzando, Tchaikovsky, uranium, verisimilitude, wretch,
> > xylophone, yclept, zloty.

> I hope you use yours when landing your Cessna at foreign airports. :-)

OF COURSE! <forehead-slap>
That's how Matthias Rust did it! Why did nobody ever think of that!

Gxis/CU/Tschiï¿½iï¿½/Hej/Salut
--
****
* Jens Stengaard Larsen * Esperanto parolata *
* studerende ved * English spoken *
* Institut for Almen og * Deutsch wird gesprochen *
* Anvendt Sprogvidenskab, * Dansk tï¿½les *
* Kï¿½benhavns Universitet * Francaix est massacrï¿½ *
****

3927. Help - Need Father's call

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: dhchenault@aol.com
Message-ID: <4qcjmf$o7a@newsbf02.news.aol.com>
Source record: 222509

I am looking for someone with an old call book. I'm trying to trace my father and/or grandfather's call sign. I got some of this info a few months ago, but lost it in a hard-disk crash. Anyway, the calls were both issued around 1955 or 1965 to Harrison Peyton Chenault Sr. and Harrison Peyton Chenault Jr. both with addresses in Dallas, Tx. The call signs (I think) were W5CCW or W5CWW or similar. Thank you for your help!!!

David Chenault KB5QYH / DL2JDC
DHChenault@aol.com

3928. Re: Morse tutor...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: anb@nextstep.com
Message-ID: <anb-2006961550270001@204.118.173.192>
Source record: 222510

In article <31C00A24.21CC@ups.ifsab.se>, "Hani Freiwat, M.Sc."
<hafr@ups.ifsab.se> wrote:

=>Hi,
=>
=>Does anybody knows a source to a freeware/shareware morse training
=>program on the "net" ?
=>
=>Many thanks in Advance!
=>
=>Hani Freiwat

Yes, one for a Macintosh, please, and please provide a URL or other
locator information.

3929. Re: Alico HT Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: anb@nextstep.com
Message-ID: <anb-2006961601410001@204.118.173.192>
Source record: 222511

In article <4qaqut$jhl@sjx-ixn3.ix.netcom.com>,
barb-don@ix.netcom.com(Barbara Williams) wrote:

=>Is there an internal battery that retains the memory?

Yes, there's a small battery soldered to the board which holds the memory presets. If that battery is toast, it can cause havoc with the radio's presets. I'm not sure if it affects the radio's ability to perform other functions, though.

--A

3930. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtBMv5.8BD@news.hawaii.edu>
Source record: 222512

Clyde Coffey <clyde@iadfw.net> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>Me: If an amateur attempts to start, or maintain, a conversation with
>>another amateur on the same frequency over the top of a couple out-of-
>>band operators, could that be construed as malicious interference?
>>FCC: I'd say no.

>I think you're asking a loaded question. Was your buddy attempting to
>start or maintain a conversation? From your previous post it didn't
>sound like it. Did anyone answer the CQ? What did he do then?

Hi Clyde,
CQ CQ CQ DE KH6xxx KH6xxx KH6xxx K tells me he was attempting to
start a QSO. If no one answered he'd send the 3x3 again. And again.
As I said initially, he was sending CQs with his call.

Jeff KH2PZ/KH6

3931. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C9E377.4B23@ccsnet.com>
Source record: 222513
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Scott Rosenfeld NF3I wrote:

> Why on EARTH would your child have GOTTEN a license if she hates it?
> Did you push her into something even YOU hate and NOT expect her to
> hate it?

She LEARNED to hate it AFTER talking to hams.
She hates it FAR more than I do and made me negative on it.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3932. Re: TH28A CrossBand Mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4qckrs$egd@gw.PacBell.COM>
Source record: 222514

In article <01bb5da4.3e939660$99f0a3c6@victork>,
KRENZ <victork@cyberspc.mb.ca> wrote:
>
>Does anyone know of the crossband repeater mod
>for the Kenwood TH-28A hand held ham radio. I've heard
>that there is one, does anyone know?

Serge,

Maybe I'm confused here. Isn't the the TH-28A a mono band radio?
I could be thinking of the TH-22A. Anyway, it definitely takes
a dual-bander to do crossband repeat.
Anyway, if it IS dual, I don't know of a mod for you.

Anyone else care to comment?

-John
--

John A MINGER, Los Angeles
<jaminge@pacbell.com> radio amateur AC6VV (was KE6DTC)

3933. IPS Daily Report - 20 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4qclok$5i3@flare.syd.ips.oz.au>
Source record: 222515
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 20/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 20 JUNE AND FORECAST FOR 21 JUNE - 23 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 19 Jun
Daily Proton Fluence >1 MeV: 2.7E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.4E+05 (normal)
X-ray background: A1.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
21 Jun 22 Jun 23 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 21 Jun: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 19 Jun
Learmonth 7 2232 3111
Fredericksburg 8 17
Planetary 6 12

Observed Kp for 19 Jun: 4432 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
21 Jun 6 Quiet to unsettled
22 Jun 6 Quiet to unsettled
23 Jun 6 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
20 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
21 Jun Normal Normal Normal
22 Jun Normal Normal Normal
23 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
20 Jun 6

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: Near predicted monthly values, with spread F
observed during local night.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values, with blanketing
sporadic E and spread F observed during local night.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
21 Jun 15 near predicted monthly values
22 Jun 10 near predicted monthly values
23 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3934. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <31C9E85D.4C62@rrgroup.com>
Source record: 222516

Bill Northup wrote:
>
>
> I have my call sign on the back of my truck and often listen to .52 while
> I travel. I have received many calls there from other ham's on the road that
> saw my call. I also will call when I see a call sign on another vehicle.
>
> 72, Bill

When travelling, I almost always leave a radio on 146.52. Usually
I hear nothing, or virtually nothing, all day. Occasionally I'll
call, but I've never had anyone come back to me. I leave the other
side of my dual-band rig set to 446.00 (talk about *dead*) or else
148.15 to see if Civil Air Patrol is up to anything near my location
as I motor by.

73 de KB9JTT

3935. ARLD030 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld030.1996@arrl.org>
Source record: 222517
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD030
ARLD030 DX news

ZCZC AE72
QST de W1AW
DX Bulletin 30 ARLD030
From ARRL Headquarters
Newington CT June 20, 1996
To all radio amateurs

SB DX ARL ARLD030
ARLD030 DX news

This week's bulletin was made possible with info provided by Roberto, IK2MRZ, Ingo, SM0DSF, Gary, K8AE/7, Mauro, I1JQJ/KB2TJM, Dave, KC9IM, Tedd, KB8NW, the OPDX Bulletin, and Contest Corral from QST. Thanks to all.

MIDWAY ISLAND, KH4. Frank, AH0W/OH2LVG, is heading up an international team of ops for a serious operation from Midway, slated for early August. QSL via KE7LZ.

FAROE ISLANDS, OY. Listen for Ingo signing OY/SM0DSF for 2 weeks starting June 22. QSL via SM0DSF CBA or bureau.

GUINEA BISSAU, J52. Dave, KC9IM, leaves the states July 18 for a two year assignment with the State Department. He hopes to be on the air as J52IM sometime around mid-August when equipment arrives. Plans are to be on 40 through 10 meter CW and SSB. Try the 14236 and EU DX Nets, and the 10 Meter PT DX Net. Some RTTY is also planned. QSL via KB9XN.

UGANDA, 5X. Peter, ON6TT, has received the call sign 5X1T. He will be QRT for two weeks starting June 21 when he returns to Belgium on holiday. QSL via ON5NT. One of Peter's technicians, Ake, SM4ARJ, may be QRV as 5X1AR or 5X1ARJ soon. Father Sebastiano, 5X4C, remains QRT after the April attack on his QTH.

WESTERN MALAYSIA, 9M2. Tex, 9M2TO, has received a 4 element Yagi for his 6 meter station.

TAIWAN, BV. Listen for BO0KS from Kin-Men Island, IOTA AS-102, July 26 to 29. QSL via BV2KI.

AMERICAN SAMOA, KH8. Don, N5OLS, will be on the air as KH8/N5OLS over the next three years, all bands/modes. Try 14218 and 14224 for

SSB, or 14030 kHz at 0300z for CW. QSL via AA5BL or direct to Don Barclay, Box 8, Pago Pago, AS 96799, USA.

SYRIA, YK. Marco, VE3MJQ, operates from the Golan Heights occupied station as VE3MJQ/YK. He has only 2 more months left in the camp before he returns to Canada. Check around 14200 kHz from 1900 to 2200z. QSL via VE3MJQ.

ZAIRE, 9Q. Piero, IK2BHX, will sign 9Q5HX until the end of June. He operates most of the time on 30, 20 and 17 meters and works both CW and SSB. QSL via IK2MRZ.

YEMEN, 7O. Geraldo, IK8JAF, is here on business for about a month and has received an operating license. Listen for 7O1JAF on Thursdays and Fridays from 1600z between 14200 and 14220 kHz, and from 2000z on 7075 kHz. Another trip to Yemen is scheduled for October. QSL via IK8JAF CBA.

SOUTH PACIFIC DXPEDITION. Ted, K8AQM, Jeff, N8CC, Brian, KG8CO, Kurt, KG8DS and Dave, KB8ECG, will be radio active from several Pacific locations for 1 month starting July 1. Though an all band effort, they will concentrate on 160 through 30 meters. RTTY is planned for KH8 and 5W during the North American RTTY QSO Party July 20 and 21. They will also be active in the IOTA Contest. QSL all calls to AA8HZ unless directed otherwise over the air. Here is their schedule. Majuro Island in the Marshall group, V73, July 1 to 4. Ponape Island in Micronesia, V63, July 4 to 7. Truk Island, also in Micronesia, V63, July 7, 8 and 9. Palau Island in Belau, KC6, July 10, 11 and 12. Japan, 7J3, July 13 to 17. Maui Island, Hawaii, KH6, July 17, 18 and 19. Ofu in American Samoa, KH8, July 19 to 24. Apia Island in Western Samoa, 5W, July 24 to 29.

WALES, GW. The WestNet DX group will be on from UT-124 during the IOTA Contest July 27 and 28. The call they will probably use is GW4VEQ.

THIS WEEKEND ON THE RADIO. ARRL Field Day hits the airwaves this weekend. See page 103 in May QST for complete rules. Info on the RSGB Summer 1.8 MHz CW Contest appears on page 99 in June QST. The World Wide South America CW Contest runs from 1200z Saturday to 1800z Sunday.
NNNN
/EX

3936. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qcq15$del@nnrp1.news.primenet.com>
Source record: 222518

Organization: Primenet (602)416-7000
Distribution:

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

: If we accept Einstein's Special Relativity, we have to ask, "slowing
: down with respect to *what*?" The red shift is the same in every
: direction we look.

Picture a sphere full of bee-bees in zero gravity with an explosive force occuring at the center. All particles would be moving away from all other particles and yet the particle at the very center has not moved at all. Some particles are moving at a velocity greater than the speed of light relative to each other and therefore are invisible to each other. Only particles travelling at approximately the same velocity as we are are detectable by us. That's a relatively small sphere out of all of existence. The red shift is the same in every direction we look because we are trapped in the visual center of a tiny sphere somewhere within a colossal volume of space/mass/time.

If we could travel to the edge of the known universe, we would look behind us and find half the previous known universe had disappeared and a whole new half universe had opened up in front of us.

All the particles *that we are capable of detecting* are travelling away from us at less than light speed. They are located in the same local reality as we are so it "appears" that the red shift is the same in every direction. But that is true only in our local linear universe. What is the magnitude of the red shift for galaxies that are travelling away from us at a relative velocity greater than light speed?

Our local linear universe is like a square inch of real estate on the surface of the earth. That square inch appears so linear that we cannot detect the curvature of the earth, especially since the fractal math that Mother Nature uses hides a lot of clues.

It is no accident that the mass contained in the detectable universe appears not to be enough to cause a reversal of the expansion. There is an enormously greater amount of mass in existence than we are presently capable of detecting.

: If we're moving near lightspeed, that would imply
: that in *some* direction galaxies are moving faster than lightspeed

Let's assume that some galaxies are moving away from us at a relative velocity greater than lightspeed. They do not exist in our local linear universe although they exist in reality. They

are simply outside the radius of curvature of our universe. The ones at the very edge of our universe travelling at the speed of light relative to us may form a shell sphere of infinite mass around us keeping our very space from collapsing. We don't rush toward the infinite mass because we are already at the center of gravity of that infinite mass. Its location is relative to where we are located in the universe, and is responsible for all that empty space inside the atom.

: The standard expansion model
: explains the redshift though, so Occam's Razor says we should stick
: with that unless something which better describes the process comes
: along.

Hey, I just did describe it better and simpler. Galaxies are not getting farther apart faster and faster. They are getting farther apart slower and slower. Space between the galaxies is expanding, thus stretching the EM waves. In addition, seconds are getting shorter so we don't measure as many cycles per second. *I* used Occam's Razor and that's what I got.

How else to explain the measurements that some galaxies are older than the universe?

: The very heart of relativity is that all motions are
: relative to all other reference frames. There is no
: special frame we can call absolute.

Whadda mean we, white man? :-) The big bang must have had a center of gravity. Trouble is, it is probably outside of "our" local universe. But we already know from quantum physics that reality is *not* localized. It's easy to see why if 99.99% of the mass in the universe is moving at a relative velocity to us greater than the speed of light and thus invisible to us. Our reality is being projected from somewhere else. The logical conclusion is that it is being projected from the center of the big bang even though that "point" is outside the radius of curvature of our "universe".

Don't you see? If all we can detect is a small sphere out of a gigantic super-universe, then relative measurements are an absolute necessity because absolute measurements are presently impossible to make (but not impossible to conceptualize).

73, Cecil, KG7BK (W6RCA soon), OOTC

3937. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C9E625.361C@ccsnet.com>
Source record: 222519

Lrware wrote:

> No wonder your own daughter won't take $10 from you.

Not even to make ONE contact on 2 meters she won't.
She despises all hams but one.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3938. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C9E580.3CC6@ccsnet.com>
Source record: 222520
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

James Griffith wrote:

I will be blasted by many, but I have not even looked at this group in a
long, long time, but your post did make me want to respond. You should
have given them a computer and they would have tore your arm off taking
it. They know what it take to live now, and ham radio dose not provide
it.
Jim, WA7NDD.

Yes you are correct the very same student who had no use for
ham radio would kill for a computer.

The hams here think they really have something in this hobby.
But real people with a life and a thirst for knowledge know better.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3939. Did STS-78 Launch on schedule?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31C9ECC1.6885@ix.netcom.com>
Source record: 222521

If so, where are the real Keps (not the pre-launch ones?)

73 de Jim, KD1YV

3940. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4qcvfp$hg6@play.cs.columbia.edu>
Source record: 222522

In article <1996Jun19.161405.6308@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>In article <4q4sjk$5lk@play.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:
>>In article <1996Jun17.160741.26917@ke4zv.atl.ga.us>,
>>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>>In article <4q2h13$7gm@play.cs.columbia.edu> jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:
>>>>In article <1996Jun15.104159.16254@ke4zv.atl.ga.us>,
>>>>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>>>>(Power*duration)/(frequency*Planck's Constant) = number of photons.
>>>>Don't forget to account for the fact that you're "CW" wave isn't actually
>>>>"C" (it has a finite rise and fall time) and therefore you are talking
>>>>about a whole slew of frequencies!
>>>That isn't exactly what you meant to say I know. The CW envelope isn't
>>>exactly a rectangular pulse, so simply multiplying its duration by power
>>Rectangular shmectangular. When you quantize the EM field, the canonical
>>method is to quantize in a box and let the box size go to infinity. When
>>you keep a finite-size box, you run into other difficulties.
>Sigh, I see I was being too kind. You really don't understand what you're
>saying after all. The shape of the keying pulse (switched DC) determines

No, I understand very well what I'm saying. You're not reading what I
wrote.

The fact that the wave has a finite rise and fall time -- in fact, the fact
that the CW dot is finite at all -- means that you're not talking about one
frequency. (That is the poinst I was making in my first reply to you.)

>the interval during which power from the transmitter is radiated, and any
>deviation from a rectangular shape changes the amount of power radiated
>during that interval. It has nothing to do with what you're talking about
>above. But it does affect the total number of photons radiated during a

Yes, the first part is true. What *I* wrote is that as soon as you talk about a
finite-size box (of any shape) you're no longer talking about one frequency
component. You're talking about a wave packet (of some size) and your
frequency distrubition is no longer a Dirac delta-distribution in Fourier space.
Let me make it (I hope) clear. You look at the Power vs. frequency
distribution of your CW dit. It's not a single spike, it's a whole mess of
spikes. The distribution of spikes depends on the rectangle *you're*
talking about.

>dot since that is a function of the total energy radiated from the system
>in one dot duration. And that's still keying waveform duration times
>transmitter power during that interval. Energy = power * time

Yes, but you have to Fourier-analyze the power spectrum to get the number
of photons. So your forumula above should read:

/
| (Power in frequency mode n as a function of time) dt = Energy in mode n
/

# of photons of frequency n = (Energy in mode n) / (hbar * frequency n)

NOW for a rectangular pulse, the integral over t above can be replaced by
just (Power in frequency mode n) * (time of pulse).

>>Ahhh...here you go. Now you've got an infinitude of frequencies (and
>>therefore your energy reads E=sum_n (hbar * (# of photons in state n) * f_n)
>>The only time you can talk about a single-mode is when you've got a plane
>>wave going off to +/- infinity. (Well, you could also do it with periodic
>>boundary conditions, but those don't exist in our case.)
>Alas, you're still off in la-la land. The real sidebands, as I noted
>in the material you snipped, are a function of 1/risetime for the
>keying waveform. If the ARRL recomended 5mS risetime is used, the
>sidebands are at +/- 200 Hz from the carrier. If the carrier is at
>14 MHz, the energy spread for the photons emitted is 0.0028%. That

So what? Photons are for a specific frequency. That the spread is small is
immaterial.

>is a small enough error percentage to ignore under most circumstances,

You didn't say that above.

>but one further observation reduces it to zero. That observation
>is that the keying sidebands are *symmetrical* about the carrier.

So that means that there are exactly the same number of higher-energy
photons than lower-energy ones. They don't cancel.

>That means that for the total energy expressed in higher energy
>photons in the upper sideband there is a matching total energy
>represented by lower energy photon in the lower sideband.
>Since it takes fewer high energy photons to make a certain total
>energy than it takes low energy photons to make that same total
>energy, the net number of photons emitted in toto is the same as
>if they had all been of carrier energy.

I will have to "decode" this a little bit, but will concede that it seems
wrote to 0th order approximation. Hmmm. Right.

Let's assume we put out Ec Joules at the center frequency. Without loss of
generality, let's say we have only 2 sidebands, one at fc + delta and one
at fc - delta, each having Eside energy.

Total photons = Ec/(hbar f) + Eside / hbar *(1/(fc + delta) + (1/(fc -
delta))

You're claming that this is the same as (Ec + 2 Eside) / (hbar f). Please
correct me if I'm wrong. The math works out so that if delta = 0, the

results match. The fact that delta / f << 1 is really irrelevant, but so long as delta is not zero, you get:

Total photons = Ec/(hbar f) + 2 Eside / hbar * (f/(f^2 - delta ^2)).

Where did I got awry here? I will concede, it is a small correction, so that for all practical purposes your original formula is correct, but you play a little fast and loose with your physics there and you should make sure to specify what your assupmtions are.

I'm a pedant. So sue me.

>We do not care about antenna pattern shapes since what we want is the
[...]
I never mentioned antenna pattern shapes.

>Gary

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

3941. US OPERATION IN CANAD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C2E4D8.0029005D0F.uuout@hobbs.com>
Source record: 222523

To: jcumming@clark.dgim.doc.ca
Subject: US OPERATION IN CANAD

JC>This does not apply to Canada at all. When an amateur operates in
>Canada, he operates in accordances with our regulations, not his home
>country. There is nothing in the Canadian regulations with respect to
>commonality of frequencies.

That's what I thought. I've gotten my reciprocal license in the
Philippines and there is no restriction on operating phone on phone
bands over there even if they're not allocated to US hams back home.

OLX 1.53 --------------> 73, de NK2U <----------------

--- PCBoard (R) v15.22 (OS/2) 2
* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

3942. VEC/VE EXAMS & CLASSES SOCAL. JUNE/96 LIST.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4qa81b$qol@dfw-ixnews7.ix.netcom.com>
Source record: 222549
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA.....
THE LATEST EXAM AND CLASS LISTING FOR "1996" [rev JUN 18,1996....]
COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
ANGELES OAKS * 1830 909-356-3942 SBC/RACES-ARRL/VEC ASK?
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???
AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
* 1830 805-397-9075 KCCV/ARC ARRL/VEC
* 1830 805-399-5199 ARRL/VEC ???
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BELL * CALL 213-560-8618 W5YI/VEC ASK ?
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1630 310-459-0337 ARRL/VEC/BV/PASCAL ASK?
BERMUDA DUNES * 1900 619-345-8780 CVARC-ARRL/VEC ???
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK ???

BREA * CALL 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0800 805-388-2488 SMRA/ARRL YES
CALL 805-486-7629 KC6JLW ???
CANYON COUNTRY* 1100 805-296-0311 ARRL/VEC NOVICE
CARLSBAD * 1000 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237

1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHULA VISTA * 1000 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC ASK ?
* 1700 909-825-7136 ARRL/VEC ASK ?
CONOJO.VALLEY 0800 805-375-1385 ARRL/VEC ASK
CORONA * 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* AMPM 909-737-9769 CNARC/ARRL ASK ?
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1330 310-459-0337 ARRL/VEC ASK ?
CALL 310-292-2183 BHARC/ARRL
CALL 714-373-6077 KM6MQ/WALT ???
1330 818-559-2572 ARRL/VEC ???
DOWNEY * AMPM 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
* 1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO * 1000 619-763-4212 SANDARC/VEC ASK
or 1000 619-743-4212 SANDARC/VEC ???
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FREMONT 1430 213-454-7121 ???? ???
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???
0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 1200 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
* 1230 909-822-0392 ARRL/VEC/RACES ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
CALL 714-846-6984 ARRL/VEC-WCARC ????
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
* CALL 714-531-6707 W5YI/VEC ASK?
FULLERTON/
ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?
* CALL 714-534-8633 W5YI/WA6YNT ASK ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC
GLENDALE CALL 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
818-249-5240 CVARC/ARRL/VEC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA * 1030 818-966-8549 PRC/ARRL/VEC ???
1030 818-966-7715 PRC/ARRL/VEC ???
GOLETA * 0900 805-969-2326 ARRL/VEC ASK

* 0900 805-962-8957 ARRL/VEC SB/ARC ASK!
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
CALL 909-927-2840 VALLEYWIDE ? ASK
HESPERIA CALL 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
HESS PARK RPV AM 213-644-2271 GLAARG ???
HOLLYWOOD * CALL 818-766-1341 W5YI/VEC ASK ?
IMPERIAL CALL 619-344-4158 IVARA ???
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA CALL 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LANCASTER * 0700 805-948-1865 ARRL/VEC YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???
1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?
LOS ANGELES AM 213-748-0713 SSARO ???
NOON 818-761-6751 BI/ARC ???
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1500 818-386-1159 ARRL/VEC ASK ?
* CALL 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS * 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
* 0900 805-543-3346 ESTERO ARC
MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???

213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI NO
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE CALL 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES
0800 909-391-4254 IE/ARC/ARRL ASK ?
OXNARD * 1530 818-999-3452 4SQ/RAY ???
* 1600 805-486-6226 4SQ/ARRL/VEC ASK ?
* 1530 805-982-5439 4SQ/W5YI/VEC ASK
ORANGE CALL 714-838-3180 OARC
* CALL 310-598-0086 78/ARC-AA6NA/W5YI/VEC ASK ?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM DESERT * 1900 619-341-5142 ARRL/VEC ???
* 1900 619-346-3046 CVARC-ARRL/VEC ASK?
PALM SPRINGS 0900 619-564-2655 CVARC ???
CALL 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
* 1800 818-449-3790 PRC/ARRL/VEC YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
* 0900 805-238-2950 PR/ARC/ARRL ???
* 0900 805-466-0308 PRC/ARRL ? ASK
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
* CALL 909-949-0059 TC/ARC ARRL/VEC ASK?
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
CALL 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985
SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES

SAN DIEGO * AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
* 1000 619-295-5862 SANDARC/VEC ASK
* CALL 619-575-5222 W5YI/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?
SAN PEDRO * CALL 310-325-2965 URAC/W5YI YES
SANTA BARBARA/ 0830 805-682-2665 SBARC ???
GOLETA 805-962-3304 SBARC ASK ?
CALL 805-583-3805 AA6MX ???
0830 805-937-2638 GLARC/VEC ASK
0830 805-934-3926 GLARC/VEC ASK
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
SANTA CLARITA * CALL 818-884-8030 GLAARG ASK?
* CALL 805-259-8410 W5YI/VEC ASK
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
* 0830 805-489-5030 ARRL/VEC ASK
* 0830 805-934-3926 ARRL/VEC ASK
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538
SANTEE * 1000 619-446-8219 SANDARC/VEC ASK
SAUGUS 1400 818-348-4457 ARRL/VEC ASK?
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
1930 805-522-4156 SSARC/ARRL ASK
1930 818-363-6244 SSARC/ARRL ASK
TEHACHAPI AM 805-822-6128 SSARS ???
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
CALL 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
* CALL 310-834-0558 W5YI/VEC ASK ?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???

WESTMINSTER * CALL 714-638-4057 W5YI/VEC ASK?
WHITTIER PM 310-947-1356 RHARC/ARRL YES
WOODLAND HILLS PM 818-348-4457 ARRL/VEC ASK?
YUCCA MESA CALL 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !
****
***
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!

LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A
MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL

SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY
HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952
modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""
****
*****
MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@ix.netcom.com
HAM*INFO*LINK*SOURCE BBS 1-818-584-1952
,8N1,OPEN,24hrs,365days,ANYSPEED !
MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk/ARRL/LAX/ACC......
****
*****
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE...........
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889...........
****
MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
---

3943. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: wb5rue@aol.com
Message-ID: <4qb0sn$894@newsbf02.news.aol.com>
Source record: 222550

In article <31C73B58.306B@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
writes:

>When I show ham radio to kids I am positive about it.
>I let them come to their own conclusions.
>They like me fine if I do not push ham radio.

Then why was your own daughter bored with the hobby after
a short time? Was it her idea in the first place? Did she
come to you and ask if she could be a ham? Probably
not. If she was excited to get into it then she would have
stayed excited. My five year old boy has been sending CW
for a year now. He has been in about CW 50 QSOs with me as
the control operator. He doesn't have his own ticket because
he can't read well enough yet. But, he does know the basics of
what is involved in a QSO such as "my name is...", "your RST is..."
etc. The part of his copy that he can't read, I read to him.
The point is that he asked to be involved and he enjoys it.
I didn't say "Son, you are going to be a ham!" Did you do this
to your daughter just so you could show her off or show what a
great dad you are by getting your daughter on the air?
This concept is basic to parenting. It is even stated in the Bible.

Proverbs 22:6 Train {up a child} in the way he should go:
and when he is old, he will not depart from it.

A more literal translation of the Hebrew would be "Train up
a child in the way he is bent..." Referring to the way that a tree
branch or vine bends naturally. If he has a certain "knack" for
something then encourage him to persue it. If he doesn't,
don't force him to do it. You probably forced your daughter
to get her license even without really meaning to do so.
She probably went along with it to "please her father."
She then quickly got bored with it because she was never really
interested in it in the first place. So don't make a blanket statement
like "young people are disinterested in <place item here>" just
because your daughter is not interested. Nor does it mean that
you are a failure as a father so don't read that into my post. I have
introduced my son to many "hobbies" in which he had no interest.
I never forced him to do any of them. He loves Amateur Radio,
rock and bug collecting but he doesn't like Astronomy and he
doesn't like building model planes. I let him do the hobbies that
HE is interest in, after a proper review from me.

Kevin

3944. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: wb5rue@aol.com
Message-ID: <4qb0ie$84s@newsbf02.news.aol.com>
Source record: 222551

In article <31C73AE0.1EB6@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
writes:

>
>My daughter was on air at 8, off air at 10, bored to death by
>hams.

Could it have been the company YOU keep Burt? Did you let
her "be a little girl" or did you force her into your world? I've
known fathers, and mothers, like that. Their children are put
into football, baseball, gymnastics, whatever not because they
want to be there but because their parents want them to be there.
Let your children grow up before you force them to grow up.

Kevin

3945. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: wb5rue@aol.com
Message-ID: <4qb15g$8c7@newsbf02.news.aol.com>
Source record: 222552

In article <31C73C3C.50@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
writes:

>She used to go on the air on my birthday just to please me but
>after a while she would rather do anything than talk to hams.
>She says WORSE things, by far, than I do about hams. She turned
>me off the HOBBY.

Not to tell you how to raise you daughter but it sounds like
she needs a bit more discipline in her life if blanket statements
about people she has never met.

3946. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: clyde@iadfw.net
Message-ID: <31c90e17.87152336@news.iadfw.net>
Source record: 222553

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Me: If an amateur attempts to start, or maintain, a conversation with
>another amateur on the same frequency over the top of a couple out-of-
>band operators, could that be construed as malicious interference?
>
>FCC: I'd say no.

I think you're asking a loaded question. Was your buddy attempting to start or maintain a conversation? From your previous post it didn't sound like it. Did anyone answer the CQ? What did he do then?

3947. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: alaska2053@aol.com
Message-ID: <4qb7fk$a75@newsbf02.news.aol.com>
Source record: 222554

In article <4q3tgs$3lq@tune.cs.columbia.edu>, jbaltz@news.cs.columbia.edu (Jerry B. Altzman) writes:

>Well, I can see why he'd refuse the HF gear -- he can't use it!
>
>N1XIY FETTIG, ABRAM L LIC ISU
>20-MAY-1996
>TECH 418 GULLS WAY LIC EXP
>20-MAY-2006
>DOB 16-SEP-1979 BREWSTER MA 02631 LST UPD
>20-MAY-1996

anybody think this kid is a relative to?

andy.

3948. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtAGov.4LC@news.hawaii.edu>
Source record: 222555
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Jim Fellows <jimf@zoinks.corp.sgi.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman)
>writes:
>|> Jim Fellows <jimf@zoinks.corp.sgi.com> wrote:
>|> >|MD correctly wrote:
>|>
>|> >|> So is SSB (you were aware that SSB is only a few years younger than
>|> >|> CW, right?) Seems to me all these complaints just to get access to an
>|> >|> archiac mode is energy best spent on other, more productive, activities.
>|>
>|> >Well gee, one person's few years is a lifetime or more to another. Just
>|> going
>|> >from recollection, Morse Code was invented by S.F.B. Morse sometime in the
>|> mid
>|> >to late 1800s. SSB transmission was invented, when, in the 1950s. Seems
>|> like
>|> >that is more than just a few years to me. So the answer is WRONG! And of
>|> >course MD must get in another one of his slanted cheap shots with the next
>|> >sentence. It is unfounded and has no value since the assuption it hinges
>|> one i>s
>|> >not substantiated.
>|>
>|> The telephone companies were using SSB by 1926. The first SSB radio
>|> was on the air by 1933. Thus, you've lost all credibility, Jimmy.
>|> MD was right on they money - SSB on landline, and CW on radio -
>|> both came into use at almost exactly the same time.
>|>
>|> Thanks for playing Jimbo, and 73 from lovely Hawaii,
>|> Jeff KH2PZ / KH6

>Well Jeffy,
>
>I call you Jeffy in this post since you seem to delight in the childish. Does
>that pat on the head feel good now?

Oh, my girlfriend calls me that, too!

>One observation:
>There are many decaffienated brands available on the market that taste just as
>good as regular. You should try them.

I don't drink that stuff. I do drink lots of pineapple juice, though.

>Now the following facts that you seem to delight in ignoring in your inane
>attempt to irritate. Not to mention what you twist and misrepresent in your

>ever present pursuit of being what ever you are. I can think of two
>situations:
>
>1) You enjoy being abrasive just to rile people up. In this case well, we all
>have seen you and your infantile manners. Please, we are all grown-ups here; if
>you still feel the need to be the center of attention, I'm sure there are many
>different avenues available right in Hawaii (or is it Guam?) that will be much
>more satisfying. Some may even get you on the evening news.

Oh, there you go again - being nasty. Well, I must ask you this: Why did
you take my email response to you and post it? That wasn't very "grown up"
now, was it!

>2) You actually are this much of a jerk in person as well as on the internet.
>My question then is: Are you this way naturally, or do you have to practice.

Coming from you this means nothing. I recall how you attempted to belittle
MD's remarks by providing improper (wrong) dates regarding SSB and CW.

>Some facts found in a 10 minute scan of the 1977, 1989, 1995 ARRL Handbooks as
>well as "Now You're Talking" and the ARRL General Class License manual etc.
>etc. etc. I couldn't find my copy of "200 Meters and Down" Oh well.

Oh boy, a time line. Can I also add a few tidbits?

Primitive man starts grunting, thus providing a basis
for a spoken language. Pre-history

>SFB Morse (1791-1892) invents Morse Code. 1838

The telephone is invented 1879

>G. Marconi generates the first radio waves using 1895
>G. Marconi "Opens radio to the World" using spark gap Dec 1901
>Amplitude Modulation "invented" via mathematical ~1902
>DeForest invents the triode opens up practical 1906
>Fessenden connects a carbon microphone to a 1906 Christmas Day

Sidebands noted in AM variations 1914

Tests conducted at NAA proved existance of sidebands 1915

H.D. Arnold able to attenuate carrier and upper
sideband 1915

>First trans-Atlantic voice AM transmission via 1919

J.R. Carson at AT&T patented balance modulator 1923

Longwave (60kc) trans-Atlantic telephone service
using SSB 1926

>Sideband first used on trans-Atlantic voice 1927
>telephone circuits. Coincidentally, this

Robert Moore W6DEI and John Williams W2BFD place first
amateur SSB on the air (ARRL's SSB For The Rad. Am.) 1933

>First HAM or amatuer radio use of single sideband. 1947 (Sep. 21)
>Between W6QYT @ W6YX to W6VQD on 75m. This is why
>I recollected around 1950s. And even more so, the
>1950s was when widespread HAM use of SSB came about.

<ding ding ding> Sorry, you lose. You're 14 years too late.

>Amatuers around the world are still being tested for 1996
>licensure on Morse Code a coding system invented
>158 years ago from a man born more than 200 years
>ago. Some obstinate amatuers still doggedly argue
>the so called "merits" of such an unbelievable practice.

And verbal communication began in pre-history, yet we still use
it today. The telephone is almost 120 years old yet we still use it.

>The Morse Code requirements, this is not the same as CW, as tested by the 1X
>elements in the United States are testing a coding scheme, not a mode or
>modulation method, that is 158 YEARS old.

Yes, proven methods seem to stick around for ever, huh? BTW, testing
for knowledge of code didn't start until the late 20s.

>The point here is that it is not CW
>(a mode) that no-code testing advocates wish to remove, it is testing for Morse
>Code the 158 year old coding scheme that we are against.

And the tests are written in English which means one has to know a language
that is several hundred years old.

>Additionally, CW = continuous wave was used in 1906 using two distnct methods of
>generation; dynamo and triode amplification. While single sideband was first
>used, by your own admission in the 1926 - 1927 time frame.

Make that 1915. See above. A 9 year difference. So we see MD was correct.
Don't be a sore loser, Jimmer.

>The time elapsed is 20 years. That is TWENTY YEARS BETWEEN FIRST USE OF CW AND

>FIRST USE OF SIDEBAND.

No no no - 9 years, Jimster. Twice in 2 days you've lost all credibility.

>P.P.S. you are going in my kill file. And please do forge the header info to
>soemthing like the last time, what was it Iminyourkillfile? The more data
>points I have, the better.

What a spoil sport. He knew he was wrong and rather than reading another
correction from me he quits. Phooey.

Jeff KH2PZ / KH6

3949. HAM License Plates?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: pl8s@ix.netcom.com
Message-ID: <4qb85p$imn@dfw-ixnews5.ix.netcom.com>
Source record: 222556
Cross-posted to: rec.ham.radio,rec.radio.amateur.misc,rec.radio,amateur,rec.radio.amateur.swap

Hello Hams and AmRadio Buffs!

I'm a license plate collector, and as always, I'm looking to add some plates to my collection. If you have a plate (or plates) that are just lying around, drop me a line! I'll probably buy it!

I have a pretty good collection going, and some can be seen on my license plate collectors site - http://users.aol.com/PL8Seditor/queen-b.htm

Hope I hear from you!

(by the way, all butt-kissing aside, many thanks to all the ham operators who have helped me out with my hobby in the past - you guys (and girls) have been really decent and helpful, and it IS appreciated. - Drewski)

3950. CW

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Norm <wa3rty@epix.net>
Message-ID: <31C92103.6AD1@epix.net>
Source record: 222557

Just a question regarding CW...
Has anybody listened to CB Channels? Is that what we want Amateur Radio
to become.
I use both CW & SSB. But admit I use mostly SSB.
Norm, WA3RTY
USA-CA Custodian

3951. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qbf2k$4pk@lehi.kuentos.guam.net>
Source record: 222558

janda@epix.net wrote:

>You should keep in mind that the gross margin (350-195=155) on that unit goes to
>pay for quite a few expenses, such as sales commissions, manager salaries, turning
>on the heat, lights, air conditioning, paying the rent and a whole lot more. If you
>work in any retail type establishment and pay attention to what things cost and
>what they sell for, you will see similar things. One important factor often forgotten
>is that most retail businesses must buy their merchandise and then try to sell it after
>it arrives -- and so there is a financial cost since the vendor will want to be paid in
>most cases before all the product is sold. After all these costs are deducted from
>the gross margin, you are left with net margin -- then you still have to pay taxes,
>and more.

>I'm sure this is one of the reasons that many small local ham radio dealers have not
>continued in this part of the business -- if you have to maintain a storefront presence,
>your gross margin must be a lot more than a catalog shop so that there is <<some>>
>positive net margin!

>Regards, Dan AA3LS

Dan, very nice explanation. Obviously the original poster who was
complaining about RS's gross doesn't know much about business.
There was another thread complaining about the lack of local amateur
radio stores. Higher required gross is one reason the local stores
may have gone away, but I think the main reason they have is because
hams are cheap. When someone needs a radio, they get out the
800 list and start calling. They find the radio for 10 bucks less via

mail order than in their local store, so they order it mail order.
The personalized service, the fact that problems could be solved in
the store, and supporting the local business are not worth 10 bucks
to most hams. So the stores go away.

73, Jim KH2D

3952. CANADA DAY CONTEST

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: "Stuart R. Crawford VE6SRC" <crawfors@cuug.ab.ca>
Message-ID: <Pine.LNX.3.91.960620053210.7458A-100000@cuug486.cuug.ab.ca>
Source record: 222559

VE6NQ, one of the club calls of the Calgary Amateur Radio Association will
be used by operators to activate Prince's Island (Canadian Islands) AB03,
during the Canada Day Contest, commencing at 0000Z until 2359Z July 1st, 1996.
VE6NQ counts for 2 points towards the Stampede City Award.
Frequencies:
SSB
14.260
7.278
3.810
Up or down, CW within the bottom 10 Khz of each band above.
Best wishes & 73---Russ.
CALGARY, AB. CANADA.

--
>>> To post here send mail to 425dxnews@pc.fr.flashnet.it
>>> If you're in troubles mail to majordomo@pc.fr.flashnet.it and write into
the body of message "help". If you feel at your ease talking to a human being
you should address your mail to 425dxnews-owner@pc.fr.flashnet.it
>>> If you need qsl info go at http://www-dx.deis.unibo.it/htlzh/

3953. Re: Vanity Call Signs??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4qbh82$7ph@argentina.it.earthlink.net>
Source record: 222560

In <31C7A04A.4748@gate.net>, Chuck Harrington <paketpet@gate.net> writes:
>Anyone got a license back yet from the vanity call sign program? Just
>Curious. Files my app on June 1.
>
>73 Chuck

I filed mine about the same time; haven't heard back yet.
73

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

3954. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qbibl$5d6@lehi.kuentos.guam.net>
Source record: 222561
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

griffithj@ricks.edu (James Griffith) wrote:

> They know what it take to live now, and ham radio dose not provide
>it.
> Jim, WA7NDD.

Jim, does bowling, or stamp collecting, or bird watching, or water
skiing provide a living for the people who engage in those activities?
Where did you get the idea that ham radio was or is a career move ?
Last time I looked, it was a hobby.

73, Jim KH2D

3955. Re: Cell Phone Number Reprograming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qbie1$5d6@lehi.kuentos.guam.net>
Source record: 222562

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>>> Who is Jeff ? Have you met him ? Did he give a ham call in his post ?

>Let it be known that Jeff KH2PZ doesn't own a cell phone; heck,
>he doesn't even own a landline phone - the poor guy lives on
>a sailboat in Hawaii (no extension cord is long enough).

We aren't talking about you bubblehead, we are talking about another Jeff. Go have a cocktail on the fantail and relax. Stop trying to make all those people who live in da big city and get stuck in da traffic in da snow and da rain and who have winter (yuk) every year and who have to eat pinapple from cans and who think SPAM is something on da internet and who don't get Portageeze sausage and rice for breakfast from McDonalds feel sorry for you. You guys that live on those little islands just don't know how to act ..... Where you call da FCC , from da phone boot, or on da CW from da boat bro ??????

73, Jim KH2D

3956. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qbij2$5d6@lehi.kuentos.guam.net>
Source record: 222563
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

jimf@zoinks.corp.sgi.com (Jim Fellows) wrote:

< lots of previous stuff here SNIPPED not because it's internet
standard operating procedure as some people would have you
believe, and not because I don't want anyone to read it as some
people would have you believe, but because it's one message
back in your newsreader and you can go see it there, so why
repeat it here >

>|>
>|> MD
>|> --
>|> --
>|> -- Who needs looks when you've got taste?
>|> --
>|> -- If you don't like my opinions, that's just too damn bad.

>Such pomposity!

>Jim

Jim, calm down. Look at the subject of this message. It's not 'KICK
MD's BUTT'. Mike is a really nice guy. It's just the fumes from all
that Tomato Sauce make him do some really wierd stuff. And if
you think about it, both of the above statements are 100% true.
Mike's very honest:

"Who needs looks when you've got taste ?"

He admits, right here in front of God and the internet how ugly he
is. But that's not his fault, he was born that way. He's just honest.

"If you don't like my opinions, that's just too damn bad."

You mentioned internet standards. If that isn't *THE* internet
standard, I don't know what is. So give Mike a break. He had
a hard day at the factory, jumping up and down in that big
barrel smashing all those tomatoes with his bare feet. Let's
get back to the original subject of this thread, I'm just *dying* to
read some more good 2m/70cm related to CW stuff. I just
can't get enuff of this kinda stuff.

73, Jim KH2D

3957. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qbigk$5d6@lehi.kuentos.guam.net>
Source record: 222564

jjmartin@shore.net (Jim Martin) wrote:

>Thanks Jim...I almost forgot, since this is a 10-X issue I should have
>posted my number with my comment.....

>10-X #35376.....Three hundred fifty-three dollars and seventy six
>cents. ;)

Remind me the next time I see you, Jim, and I'll tell you about my
10-10 number. I may be the only ham in the history of 10-10 to give
the number back...

73, Jim KH2D

3958. Alico HT Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: barb-don@ix.netcom.com
Message-ID: <4qaqut$jhl@sjx-ixn3.ix.netcom.com>
Source record: 222565

I have an Alinco DJ160T that has a problem I hope someone can help me with.
Whenever I program something into memory(frequency,etc.) and shut the unit off for about 5 mins. then turn the unit on APO is displayed on the LCD and I've lost the memory contents. The only way to get the APO off is to reset the radio back to it's defaults.
By the way the, APO function is the auto power off function if you forget to turn the unit off after 30 mins.
The radio seems to work otherwise fine as long as you keep it on.
Is there an internal battery that retains the memory?

Any ideas out there?

73 KB7NBG barb-don@ix.netcom.com

3959. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31C91E06.20C7@ccsnet.com>
Source record: 222566

Russ wrote:
>
> Burt Fisher <k1oik@ccsnet.com> wrote:
>
> :>I was on the ham conference in RIME for 8 years, the above tactics did
> :>not work.
>
> So they just kicked his whining pooty ass off and that took care of
> everything.
>
> Tell it like it is Burt. I know, I was there.

If indeed you were there you will know I was never kicked off.
They tried but suspensions were never upheld.
Did it make you feel good to call names?
Try it to my face, you have access to my address, and I yours.
A crazy man that has money?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

3960. Re: A CB PROBLEM IN MY TOWN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qbig9$5d6@lehi.kuentos.guam.net>
Source record: 222567

steve <kd6fyk@wco.com> wrote:

>Jim Kehler wrote:
>>
>> roland.stiner@hobbs.com (ROLAND STINER) wrote:
>>
>> >What does the town do when they track down an offending CBer?
>>
>> Same thing extra class hams do when they track down a no-code
>> tech - get a rope, find a tree, and string 'em up.
>>
>> Roland, what in the *hell* is that picture in your signature file
>> supposed to be ???
>>
>> 73, Jim KH2D

>jim ,is this going to happen to one particular no-code or all of us?
>(48.92% and rising)
>73 steve cm88ll but thinking about heading west

I'd head east if I were you. Farther west you go, worse things get.
What's 48.92, the temperature in cm88ll or your bowling average ?

73, Jim KH2D QK23JK

3961. Re: State Dept hostility to hams

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: doctree2@aol.com
Message-ID: <4qbimi$cea@newsbf02.news.aol.com>
Source record: 222568

I've sent 3 e-mails to three different persons and all received. No replies, but no bounce backs. May be a server problem. From other BBS's it seems that hams are making a very concerted effort to divert this intrusion so they probably are overwhelmed.

I also concur with writing congresspersons.

Gary O
WD4ICI

3962. Re: Is RS extended warenty worth while???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Rob Swider <rswider@pulsenet.com>
Message-ID: <31C94FAB.767D@pulsenet.com>
Source record: 222569

Andrew Lawlor wrote:
>
> Rob Swider wrote:
> >
> > Andrew Lawlor wrote:
> > > I bought an HTX-202 in Oct 93, after moving from Hawaii to Nebraska, the
> > > finals quit working... I sent it in and repairs would have been $180 (for
> > > a radio I bought on sale for about the same price).
> >
> > Interesting, the same repair only cost me $80, including tax.
> >
> > 73
> > Rob
> > KB3BFM
>
> Well, I ain't making it up... here's the charges (didn't have to pay them,
> of course):
>
> Part Number: XB3974, Description: PCB ASSY,RF 129.38 + labor 49.00 = 178.38
>
> (Of note, it had to go back about two days later for the same problem. It
> makes me wonder if it was all actually replaced the first time.)
>
> 73 AGN Andy KC6NMD

I wasn't implying that you were making it up, sorry if it was taken as such. I do find it interesting that the RS tech that repaired your rig replaced the RF board assembly and mine was repaired by replacing several components. I don't have the invoice in front of me, but it was about $15.00 worth of parts. Granted, there may be good reason for the difference, but... I wonder if the experience level of their repair techs varies so greatly that some are simply "board swappers"? Reminds me of the field service that most computer companies supply. These guys just swap boards in our system as instructed. They used to call them "Field Engineer" or the like, now they are called "Field Service". Notice the lack of "Engineer" in the job description.

My main point is that you, "Mr Customer", pay for their lack of experience in the form of higher repair costs. This isn't just Radio Shack that operates this way. I can tell you some interesting things about our experience with former Malcolm Baldridge Award winner, Motorola and their service group.

In defense of Radio Shack, I own two HTX-202s, HTX-100 and HTX-212. All have performed well, except for the finals on one of the 202s.

73,
Rob
KB3BFM

3963. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4qbpfg$khe@news-e2b.gnn.com>
Source record: 222570

Inflated prices?

I have seen nice, new, small HTs from Alinco selling for $179.
Seems they are a better value than the RS HTs. They also seem to
be less problematic. Plus, they have more features than just the
basics. You can also get a load of accessories. RS offers almost
nothing in the way of accessories. How about a rapid changer?

In article <4q9cuv$k8q@antares.en.com> Steve Roberts wrote:
>I would have never gotten on the air due to the inflated prices of
basic
>Janpanese HTs on my college student budget.
>
> just my 2 cents,
>
> Steve N8vkd

3964. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Satoshi Manabe <satoshi@maui.net>
Message-ID: <31C9642F.108C@maui.net>
Source record: 222571

Actually, 186,000 miles per SECOND.

Sorry I missed the original message. Looks like very good questions.
Would appreciate if *someone* emailed to me. TNX.

73 and Aloha, de WH6CTO
Satoshi Manabe
satoshi@maui.net

3965. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qbt8h$13g@nnrp1.news.primenet.com>
Source record: 222572
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Tom Randolph <randolph@asic.enet.dec.com> wrote:

: If we're supposed to be a
: technically competent service, promoting modes that simplify understanding of
: basic radio concepts can only help us.

Hey Tom, I'm having a hard time with your logic. You want to make the service more technically competent by promoting outdated, simple-minded modes? IMO, Morse code makes the ARS a lot less technically competent.

73, Cecil, KG7BK (W6RCA soon), OOTC

3966. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: randolph@asic.enet.dec.com
Message-ID: <4qbrue$lli@mrnews.mro.dec.com>
Source record: 222573
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <31C5C590.5D2F@bga.com>, Chris Broadbent <cfb@bga.com> writes...
>Now, if all you're interested in is buying your equipment, then CW must be
>nothing but a burden. But if you're into designing and building stuff
>(which are the roots of Ham), CW is a great entry point.

Yep, I've been saying that for quite a while. If we're supposed to be a technically competent service, promoting modes that simplify understanding of basic radio concepts can only help us. Being elitist, and shunning code for computers, will turn us into an appliance operator service.

>Does CW really discourage the technically interested/inclined?

Good question. I don't know the answer, but I can say that the majority of hams I know who are technically inclined (into homebrew on everything from HF up to 10 GHz) have no problem with code. I don't think most of them really thought twice about it... if you wanted the privileges, you learned the code. Idealogical arguments are all very well, but at some point you have to be practical if you ever want to get anywhere, and these folks wanted to.

Standard Code Wars disclaimer: None of this has anything to do with code testing. I think we should think about whether government still has any need to test amateur licensees for code proficiency. That's the bottom line reason why we get tested for anything at all. I agree that there's pretty much nothing else keeping HF from become one vast CBer wasteland at this time, but we can eliminate memorization from the theory tests to change that.

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

3967. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <31C9A3BF.60F1@clark.dgim.doc.ca>
Source record: 222574
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

cfb@bga.com wrote:
>
> In <4q9ch2$hqs@gaudi.lahabra.chevron.com>, "C. Wheeler" <cwheeler@ccnet.com> writes:
> >Chris Broadbent <cfb@bga.com> wrote:
> ..<SNIP>
> >>
> >>If the CW requirement were dropped, then all the no code Hams would have
> >>access to the very limited HF bands while being able to use only phone.
> >>Thus, aside from there being many more people competing for this limited
> >>resource, they'll each always be using five to ten times as much
> >>bandwidth (3KHz minimum for phone) because they can't do Morse.
> >>
> >So what are syaing is that CW tests are a filter. Maybe not a lid
> >filter, like many see it (though often won't admit it), but as a way to
> >keep YOU from getting crowded on HF. Maybe we need a secret handshake.
> >>
>
> I could have been clearer here. My emphasis was on the bandwidth that would be
> taken by those who would use phone because they could not use Morse. Perhaps
> they could use RTTY, but how many would (this isn't rhetorical, I have no idea)?

Obviously, more and more amateurs are using digital modes. I have noticed
many complaints these days of those who are devoted entirely to OOK Morse
code communications of the incursion of digital signals into spectrum that
was once considered sacrosanct preserves of CW. Little do they realize that
more and more amateurs are using digital modes resulting in greater demands
for more spectrum.

>
> The total space available in the HF bands is very small. Having lots of people using
> it WITHOUT the ability to use such a narrow band mode as Morse would create
> much more congestion than if they were to use Morse.
>

Indeed, there is a replacement for OOK Morse communications - Baudot, the TOR
codes and Clover come to mind. Aside from the fact that theses modes have
greater throughput, some of them also get through when Morse code will fail.

Regretably, this comparison of the necessary bandwidth for Morse code and SSB
communications is a narrow (no pun intended) view of the overall merits of
the two emissions. For the most part, it is like trying to compare apples
and oranges.

> Without a Morse requirement and congestion on the voice bands, how long would
> the CW reserves remain just for CW (I already hear a number of SSBers operating
> on the CW realms)?
>

As I had mentioned earlier, they are already getting progressively smaller as
more amateurs are using modern communications techniques.

> A couple of people suggested that the proposed HF no-coders would learn Morse
> once they encountered the congestion. Of this I am skeptical, for if they won't
> learn Morse in order to gain access in the first place, I cannot believe they'll learn
> it in order to reduce congestion.
>

I join in Broadbent's skepticism because I too feel that if the spectrum
becomes too congested, it is unlikely that they will turn to Morse code. I
believe that those who are dissatisfied with SSB due to overcrowdingwill do
one of two things - develop an even more efficient radiotelephone technology
(perhaps Spread Spectrum implementation), or will look to the digital modes.
Considering the ineffeciciency of Morse code, there would be few that would
wish to devote the time and effort to learning that mode as a solution to
the overcrowding of the radiotelephone bands.

With that in mind, since Morse code is anachronistic, why should the
government continue to demand that amateurs learn the Morse code (current
international requirements aside)? Quite frankly, governments couldn't care
less what mode amateurs use. Even in the U.S. where sub-allocation is
mandated by law, there is no requirement for an individual to use Morse code
after having passed the test in order to gain access to HF operation. Since
governments don't care one way or the other which mode amateurs use,
Broadbent points out the real dicotomy of Morse code testing in amateur radio
testing. That dicotomy is that Morse code testing is the means by which
access to the radiotelephone bands is restricted, otherwise they would be too
crowded.

The prevention of overcrowding did not work then when it was attempted fifty
years ago, and it is unlikely to have much more success in the future. In
the past, amateurs got around the overcrowding problem by using SSB, better
filtering and the like. Attempting to prevent overcrowding would have the
negative impact of stifling creativity - if there is no overcrowding, what is
the incentive to investigate more spectrally efficient techniques, whether
phone or data?

> Others have spoken of the spectral efficiency, data throughput, etc. This all
> assumes that maximum throughput per channel is what is important. I don't
> believe this is so. It is (IMO) number of people per band that is more important.
> Besides, what is the spectral efficiency of a voice channel that consumes 3KHz
> (ideally)?
>

This assumes that we amateurs have reached the pinnacle of spectrum
efficiency where 3 kHz is the minimal limit for radio communications.
Besides, considering that English is spoken at a rate of 120 to 150 words per

minute, then the same amount of spectrum would be required for ten 300 Hz channels at 15 words per minute. So how indeed is Morse code more efficient than radio telephone under those circumstances.

> Why would anyone care if someone cannot saturate their 300Hz slice with maximum
> data throughput because they can work at only 5 WPM Morse? Are they to have
> time limits imposed, forcing them to speed? Is everyone to use some digital mode,
> and in order to maintain maximum data throughput on the "channel", everyone
> is to be connected to concentrators? Of course not.

I agree with Broadbent's view, there is no justification for dictating which mode must be used, they are all optional. Therefore, since the use of Morse code is optional, then it does not follow that it knowledge should be mandatory.

>
> Spectral efficiency, Shannon, Nyquist, sampling and signal theory aside, ten CW
> operators could fit into the space of one phone operator. On HW, this is, I believe,
> important.

But if all these other factors are brushed aside, then conclusions reached will be false. It would be like ignoring all other factors and deciding upon the purchase of a car based on the location of the muffler.

>
> A rhetorical question to those who say they wouldn't use Morse, thus it's a waste of
> time. I suppose the same argument can be used for the technical component of
> the Ham tests with most people these days. They buy their equipment, so why
> should they have to learn Ohm's law and all that other "technical" stuff? After all,
> they aren't going to use it. Heck, Radio Shack has radios and antennae off the
> shelf. People are so busy, why should they have to study the tech stuff? Their
> free time is their most valuable time. If they want to build a radio, they're not
> being stopped from studying it, any more than the Morse proponents.
>

In fact, the technical testing is important because of the government's legitimate interest in ensure that amateurs do not interfere with other users of the radio spectrum. Whether the individual wishes to use a home brew rig or a commercially available radio has no bearing. The bottom line is to ensure that the amateur is competent enough to stay out of trouble.

> For those unable to read between the lines, I oppose this viewpoint. In fact, I
> believe the tech components should be strengthened. I haven't written a Ham
> exam yet, so no-one can accuse me of trying to create an exclusive club of which
> I just happen to be a member.
>

If few sources of the sources of interference originate from amateur stations, then advocating increased technical requirements is questionable. If amateurs are causing interference, then it is justifiable; otherwise it would be an unjustifiable barrier.

> I'm spending more time on these posts than I spend on a nightly Morse drill. Morse
> really is not hard. It requires a little time, perseverence and the right attitude.
> Get a Morse code practicer (better yet, build one) or write a Morse code program.
> It'll broaden the mind.

I disagree with Broadbent. When one hears "didah", one immediately writes
the letter "A". There is no broadening effect upon the mind.

>It is quite fun.

No doubt that to Broadbent, Morse code is fun. But he is not in a position
to project his views upon all his other fellow human beings.

>The difficulty is not worth all this fuss.
>

More to the point, advocating mandatory Morse code testing isn't worth the
fuss.

> Cheers,
>
> Chris

73 and live better digitally
Jim, VE3XJ

3968. RadCad-Lit - Problems with Setup and VBRUN300.DLL

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: sjandrew@ozemail.com.au
Message-ID: <4qbuek$smi@reader1.reader.news.ozemail.net>
Source record: 222575
Cross-posted to: alt.engineering.electrical,aus.electronics,aus.radio.amateur.misc,de.sci.electronics,in.ham-radio,rec.ham-radio,rec.radio.amateur.misc,sci.electronics,sci.electronics.cad,sci.electronics.design,sci.electronics.misc,uk.radio.amateur

```
V 0.5 Beta - Release Notes
==========================

21 June, 1996

Problems installing RadCad-Lite
-------------------------------

Some users have reported problems with Setup.exe.

On running Setup.exe, a message is displayed say
'Cannot copy VBRUN300.DLL'. This occurs when there
is already a copy of VBRUN300.DLL in the
WINDOW\SYSTEM directory. The fault would appear to
lie with Setup.exe, supplied by MicroSoft as part
of the Visual Basic 3.0 setup kit. Setup.exe is
supposed to install VBRUN300.DLL included with
RadCad-Lite, provided the copy of VBRUN300.DLL on
the target system is older than the version about
to be installed. This is not happening.

If you are experiencing the above problem then we
suggest you rename your current version of VBRUN300.DLL
and then run Setup.exe again. Check that any other
applications that require VBRUN300 run correctly.

We are working on this problem and will post an
advisory note to usenet.

The version data for the version of VBRUN300.DLL
included with RadCad-Lite is:

Size: 394,384 bytes
Date: 28 March, 1993

Contacting us
-------------

E-mail: sjandrew@ozemail.com.au

WWW: http://www.ozemail.com.au/~sjandrew/

Phone: +61-7-5530-1513
Fax: +61-7-5591-6864
```

Mail: Mad Cow Systems
92 Boykambil Esplanade
Hope Island
Gold Coast
Queensland
Q 4212
Australia

3969. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: randolph@asic.enet.dec.com
Message-ID: <4qbsph$lli@mrnews.mro.dec.com>
Source record: 222576
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4q6s0e$pk1@aurora.cs.athabascau.ca>, rwa@cs.athabascau.ca (Ross Alexander) writes...
>Accepting for the moment that CW is spectrally efficient (it isn't),

No? Why not? Feel free to get disgustingly technical in your answer.

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

3970. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <6147cc$bc2.1dc@NEWS>
Source record: 222577

Burt Fisher <k1oik@ccsnet.com> wrote:

:>> :>I was on the ham conference in RIME for 8 years, the above tactics did
:>> :>not work.
:>>
:>> So they just kicked his whining pooty ass off and that took care of
:>> everything.
:>>
:>> Tell it like it is Burt. I know, I was there.

:>If indeed you were there you will know I was never kicked off.

Yes it really ticked you off didn't it Burt. Sounded like a 6 year old
with all the hollow threats about bombing Rime's many conferences
and how they had better not kick you off or you were going to cause
them REALLLL trouble. Then came the sweat sounds of NO BURT. hee hee

Like I said=====> I was there good buddy. Tell it like it is.

3971. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <6147cc$b144.1df@NEWS>
Source record: 222578

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

:>Remind me the next time I see you, Jim, and I'll tell you about my
:>10-10 number. I may be the only ham in the history of 10-10 to give
:>the number back...

:>73, Jim KH2D

I don't think so Jim, the roster program still has you listed as:
KH2D #16771 form Golden Beach MD. Once you get one, it's yours
till you part from the living.

Russ
N5EJS

3972. Re: VE7TCP ???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Steve Preston <spresto2@pd5.ford.com>
Message-ID: <31C96785.4783@pd5.ford.com>
Source record: 222579
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

Test

3973. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4qbsv3$e62@gaudi.lahabra.chevron.com>
Source record: 222580

Steve Roberts <osteven@en.com> wrote:
>"C. Wheeler" <cwheeler@ccnet.com> wrote:
>>
>> Ted F <Tfalkow@telerama.lm.com> wrote:
>> >VPLS A10 1490 Martin Smith-Rod wrote:
>> >>
>> >> I'm looking for ideas on "2-way" radios to be used for our neighborhood
>> >> watch night patrol. Am curious about other similar groups (volunteer,
>> >> tiny-budget, etc) and wondering what they use.
>> >>
>> >>
>> >> --
>> >> Martin Smith-Rodden, photojournalist msr@infi.net
>> >> The Virginian-Pilot & Ledger-Star The attached is my opinion...
>> >> 150 West Brambleton Avenue
>> >> Norfolk, VA. 23510 ... not that of my employer.
>> >Try GMRS. I think you can get licenses as a group.
>
>>
>>
>> I don't think that will work anymore. GMRS licensees are only supposed
>> to communicate with family (in the same household to be nit picky).
>> There are commercial users on GMRS however no new commercial or
>> non-family entities can get a GMRS license.
>>
>> You might check the rules, a local college here in Ohio
>Organizes GMRS groups for its students, I belive the rule requires
>each person to have a seperate GMRS license and then they can talk to each
>other, REACT and some similar organizations are allowed the use of
>one GMRS channel according to the rules, YOU want to talk to the Personal Radio
>Steering Group to find out more. They have a web site and bbs someplace,
>IF you are incorporated you could get a biz band itinerant channel but this
>requires expensive coordination.

I will admit that I don't have much experience with GMRS - but that is
because, the way the rules are written, I never thought it would suit my
needs.

Rules like 95.1... "The GMRS is land mobile radio service available to
persons for shorth-distance two-way communications to facilitate the
activities of licensees and their immediate family members..."

..and 95.71(e)..."A non-idividual may not obtain a new GMRS system
license..." As mentioned before, there are non-idividuals that currently
have GMRS licenses. However many of those licenses are apparently not

renewable now.

I would like to know more about the steering committee. I have heard they are online someplace...but I have yet to find them.

You do not have to be "incorporated" to get a license in the Private Land Mobile Service - Part 90 ("business, etc"). And the using intinerant channels often takes little coordination - sometimes virtually no coordination at all.

3974. Re: Vanity Call Signs??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4qbsaq$160@itnews.sc.intel.com>
Source record: 222581

rogerjb@earthlink.net (Roger J. Buffington; AB6WR) wrote:

>I filed mine about the same time; haven't heard back yet.

Hi Roger, someone said the FCC got 350 applications the first day and they processed 5. Yours and mine are probably far behind those 350 which, at the same rate, will be finished a little more than 2 months from now. Don't expect too much from an organization that took 2 years to release the application form?

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3975. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun20.133842.10513@ke4zv.atl.ga.us>
Source record: 222582
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <charles1DtA3tG.E82@netcom.com> charles1@netcom.com (charles copeland) writes:
>
>Thanks to all who replied! Its good to know that is hope at 100 watts.
>
>I'll have to work in this, as it is quit hard being on the first floor
>and surrounded by neighbors on all sides and above. When my lease is
>up, I'll have to do some serious prospecting on a more suitable apartment.

As Carlton Sheets would say, "Why pay the other fellow's mortgage?"
Forget apartments, buy a house. It has tax advantages, it builds
equity, and if you work the deal right you can put cash in your pocket
at the closing. But most important from an amateur point of view, you
can put up good antennas.

If you're really slick, you'll buy an apartment building. Then you can
put up whatever antennas you want, and your other tenants pay the mortgage.
In fact, talk to the owner of your current apartment building. You might
not even have to move.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3976. ANNOUNCE: Comprehensive Global MUF Predictions Database

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <4qc196$nba@holly.cc.uleth.ca>
Source record: 222583
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

COMPREHENSIVE GLOBAL MAXIMUM USABLE FREQUENCY PREDICTIONS

The Solar Terrestrial Dispatch (STD) recently generated a large database of predicted Maximum Usable Frequencies (MUFs) and related parameters from 13 June to 01 August 1996. The database consists of results determined through numerical ionospheric ray-tracing techniques and is (to our knowledge) the most comprehensive database of predicted MUFs in the world.

Over 845,000 MUF-related parameters were computed using a high-speed DEC OSF-based computer system. Over 330 hours of continuous CPU time were required to generate these rigorously ray-traced MUF results. Equivalent computations on the fastest Pentium would have required close to a month of continuous calculations. The database covers 13 date intervals and includes the following MUF related statistics:

* Predicted 24-Hour Maximum Usable Frequency for the F2-layer.
* Predicted 24-Hour E-Layer Maximum Usable Frequency.
* Predicted Frequency of Optimum Transmission (FOT).
* The 24-Hour Average F2 and E-Layer MUF (a secondary FOT value).
* The 24-hour angle of elevation transmitters should use to reach the targetted receiver at the predicted MUF.

Each of these parameters include predicted effects of geomagnetic and solar activity.

The database provides sufficient information to let you easily determine what times of day, frequencies and transmission elevation angles to use to reach regions around the world. It also tells you whether your signal is going to be dominated by E-layer reflections, F-layer reflections or whether it will penetrate the ionosphere entirely and be lost to space. It is ideal for signal planning or for anyone interested in determining predicted optimum transmission or reception frequencies.

A simple but effective computer program lets you graphically select the desired transmitter and receiver with your computers mouse. After you specify the date interval for the prediction, it retrieves the appropriate predicted information from the database and graphically displays the results on your computer screen. The software requires an IBM or compatible computer system with VGA graphics and at least 200K of free conventional memory. With the database and software combined, about 7.5 MB of free hard-disk space will be consumed. The software is a DOS based application but WILL run under Windows 3.1 or Windows 95.

The available transmitters and receivers for the current prediction database are listed below:

British Columbia, Alberta, Saskatchewan, Manitoba, Western Ontario, Eastern Ontario, Western Quebec, Eastern Quebec, Labrador, Newfoundland, Nova Scotia, Alaska, Northwest U.S. Coast, Southwest U.S. Coast, Northwest U.S., Westcentral U.S., Southwest U.S., Northcentral U.S., Central U.S., Southcentral U.S., Northeast U.S., Eastcentral U.S., Southeast U.S., Northeast U.S. Coast, Eastcentral U.S. Coast, Southeast U.S. Coast, Mexico, Spain, United Kingdom, France, Northcentral Europe, Southcentral Europe, Northeast Europe, Eastcentral Europe, Southeast Europe, Norway, Finland, Israel, Japan, Southeastern Australia, New Zealand, and Hawaii.

You can determine predictions using any of the above locations as either transmitters or receivers. We will be adding several other locations in future databases, including regions of Africa and South America.

We will be updating this prediction database regularly (monthly to bi-monthly) and will provide it only through the Internet via FTP or WWW.

To obtain the database and/or software, print out, fill out and postal mail or FAX the following form to us:

--------------------------------> Cut Here <--------------------------------

COMPREHENSIVE MUF PREDICTION DATABASE ORDER FORM

I am interested in purchasing the following Comprehensive MUF Prediction Database Components:

[ ] - The Latest Comprehensive MUF Prediction Database.
$20.00 USD.

[ ] - The MUF Database Viewing Software (MUFVIEW) for IBM or compatible MSDOS/Windows 3.1/Windows 95 computer systems.
$30.00 USD.

[ ] - I would like to prepay for _____ (up to 12) additional database updates at $20.00 USD per database update.

TOTAL AMOUNT: $_________._____ USD

My Internet E-Mail Address is: _____

Alternate Address (if avail.): _____

I would like to pay for these items via:

[ ] - VISA. I will FAX (not e-mail) this form to: 403-756-3008, or if that line is busy to: 403-756-2380. We cannot guarantee card information security if you don't FAX this form to us. The Internet is NOT a secure medium for credit card data.

VISA Card #: _____
Name of Cardholder: _____
Valid-From: _____
Expires: _____
Voice Phone Number: _____
FAX Number (if avail.): _____
Postal Address: _____
(for VISA receipts) _____
_____
_____
_____

[ ] - CHECK OR MONEY ORDER.

I have enclosed a check or money order for the amount
indicated above and have remitted it to the "Solar Terrestrial
Dispatch" at the following address:

Solar Terrestrial Dispatch
P.O. Box 357
Stirling, Alberta
T0K 2E0
Canada

I understand I will be e-mailed the Internet FTP instructions necessary
to retrieve the items checked above, as soon as Solar Terrestrial Dispatch
receives this form either by postal mail or FAX. I also understand there can
be no refunds for these products. FAILURE TO SIGN AND DATE THIS FORM WILL
MAKE IT NULL AND VOID.

Signed: _____ Date: _____

3977. Re: 2-ways for neighborhood watch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4qbvg9$e62@gaudi.lahabra.chevron.com>
Source record: 222584

derose@looking-glass.caltech.edu (Guy A. DeRose) wrote:
>In article <4q7h8m$4h@gaudi.lahabra.chevron.com> "C. Wheeler" <cwheeler@ccnet.com>
writes:
>
>>No, I can't say I agree with the idea that ham radio would be the best
>>answer here.
>
>I didn't state that ham radio was necessarily the best answer, but proposing
>that it was one worthy of consideration. How do weekly nets fit in where
>nightly communications do not?

>Guy A. DeRose
>Physicist, homebrewer, PP-ASEL, KE6JTN

I never said it was not a worthy suggestion. All suggestions are worth looking at. My opinion is that the requirements of ham radio probably don't make it as practical as some other radio services for the person who aske the original question. You eventually have to decide which of your ideas will suit your needs. I would "hate give thumbs down to this idea" but I would if some better ones were proposed. I don't think it would be tough to find some better suggestions in THIS example.

Ham radio might suit the needs of a neighborhood watch group - if the individuals in the group were interested in becoming hams.

As for nets... weekly (daily, monthly, whatever) nets are generally conducted to pass on information to groups of amateurs. The content of most nets is of interest and use to amateurs. They are not usually considered "communications, on a regular basis, which could reasonably be furnished alternatively through other radio services", where neighborhood watch opertions could be.

Nets are also used for emergency training. You check-in, you pass traffic, etc. And the reason hams are allowed to provide communications assistance at events like parades is for the training value.

One of my favorite "training events" where I used to live was a once a year neighborhood watch type event on Halloween. A group of us from the the local club would work with the police department to provide "additional eyes" in the residential neighborhoods during the trick-or treat hours. We patrolled in cars for about 3 to 4 hours, in assigned areas, and kept in touch with OUR net control who was set up at the police station.

This was excellent training. Passing messages, keeping track of operator whereabouts, getting emergency traffic to local authorities, etc. But no

one became an amateur in our town just to do that - I don't think. And we didn't do it every night. It was a training opportunity, not a regular job.

Curtis
KD6ELA / GROL / PP-ASEL
..and my opinion is worth exactly what you paid for it...

3978. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <31C9923F.7D86@mit.edu>
Source record: 222585

Burt Fisher wrote:
>
> 1. I offered 14 year old KA1VBQ $10 to make a single 2 meter contact,
> she refused.

She was probably afraid she'd have to talk to you on it.

> 2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
> use it.

Same reason as above.

drewbob aa1hx

3979. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4qc2p7$6hu@roch.zetnet.co.uk>
Source record: 222586
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

> I am currently learning CW in order to get onto the HF bands. My major
> interest is in homebrew. CW has three wonderful advantages:

> - It is much easier to design and build a CW transmitter (receiver
> design is not eased as greatly).

> - If the bandpass is narrowed to 300Hz or so, the SN ratio is such
> that low power can go a long way.

> - With sufficiently selective receivers (and suitably de-keyclicked
> transmitters), quite a number of CW channels can be fit into one
> voice channel.

> Now, if all you're interested in is buying your equipment, then CW must be
> nothing but a burden. But if you're into designing and building stuff
> (which are the roots of Ham), CW is a great entry point.

> Besides, learning CW is very easy (I am doing it now). It seems some people
> spend more time whining about having to do it than it takes to actually do
> it!

> How many people who complain about doing CW design and build their own
> equipment? I can't imagine it'd be too many, given the demonstrated lack of
> patience wrt to learning CW. Stop watching the idiot box (TV), that'll free
> up lots of time!!! :-)

> Does CW really discourage the technically interested/inclined?

> Cheers,

> Chris (looking forward to getting on the air).

==========comments GM0CSZ / KN6WH
Chris ,I agree that CW operation enables operators to use relatively
simple equipment which can be homebrewed. I don't think that CW
lovers are more or less technically inclined than others. As it comes
over to me ,the whole CW requirement dialogue centers around that ,
when the morse test requirement would be dropped :
1) CW operators fear that the HF bands will be overcrowded in general
and that this overcrowding will result in the CW segments being squeezed.

2) Quite a number of HF operators resent that with a no code licence
for the HF bands ,the new generation of HF operators would get it 'for free'
I call this the 'jalousy factor'
However I agree that with a little effort anybody can learn morse code.

Inspite of being very much pro CW incl. QRP operation , I feel that with the abandonment of manual morse telegraphy by most if not all of the non amateur users of the HF spectrum , morse code should no longer be a requirement for hams to use the HF bands ......the world is moving on .

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland UK
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

3980. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4qc2nj$bm7@news.service.uci.edu>
Source record: 222587
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4q97np$11q@mrnews.mro.dec.com>,
Tom Randolph <randolph@est.enet.dec.com> wrote:
>
>How about we include some stuff in the tests that will make us better amateur
>radio licensees? Here's an example:
>
> 120 ohms
> ----/\/\/\/----
> ! !
> ------12V------
>
>How much current is flowing in this resistor? ____C___________

A. (120 - 12) amps

B. (120/12) amps

C. (12/120) amps

D. (120*12) amps

This would demonstrate to my satisfaction that the testee knows how to
calculate the current flowing through the circuit, and this would be an
acceptable multiple choice answer/distractor set.

Multiple choice is a fact of life, and has been shown to be an effective
way of measuring a person's knowledge. It's effectiveness is dependent
upon the wording of the question however. I think the VEC's have overall,
done a great job at formulating the exams, and are continually striving for
improvement.

If the question pools "cause" memorization, then lets provide some
questions worth memorizing. Personally I must confess to having
memorized ohms law many years prior to taking my ham exams. So what if
people memorize V=I*R and XsubL=2Pi fL for their ham exams?

The only concern I can foresee with these types of questions would be
from those who are concerned that hams would no longer be required to
demonstrate their ability to use a calculator. A minor point, but not an
insurmountable problem either.

73

Jim
>
>The fact that this simple question is a vast improvement over what we have now

>is illustrative of how dumb our present system is. No multiple guesses to
>memorize here. You get an answer in any way you know how, and fill in the
>blank. Nobody really cares how you get it, as long as you know some way to do
>it that doesn't involve memorizing the answer to this exact question. The
>voltage and resistance values would of course be different for every test. It
>would be almost trivial to program a PC to generate a test like this, complete
>with an answer key. I don't understand why we're sticking to that archaic
>"question pool" format.
>
>==
>Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
>==

3981. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31C9B9DE.5704@ix.netcom.com>
Source record: 222588
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

cfb@bga.com wrote:
> ...

> A couple of people suggested that the proposed HF no-coders would learn Morse
> once they encountered the congestion. Of this I am skeptical, for if they won't
> learn Morse in order to gain access in the first place, I cannot believe they'll
> learn it in order to reduce congestion.
> ...
>
> A rhetorical question to those who say they wouldn't use Morse, thus it's a waste
> of time. I suppose the same argument can be used for the technical component of
> the Ham tests with most people these days. They buy their equipment, so why
> should they have to learn Ohm's law and all that other "technical" stuff? After
> all, they aren't going to use it. Heck, Radio Shack has radios and antennae off
> the shelf. People are so busy, why should they have to study the tech stuff?
> Their free time is their most valuable time. If they want to build a radio,
> they're not being stopped from studying it, any more than the Morse proponents.
>
> I'm spending more time on these posts than I spend on a nightly Morse drill. Morse
> really is not hard. It requires a little time, perseverence and the right
> attitude.
>
> Get a Morse code practicer (better yet, build one) or write a Morse code program.
> It'll broaden the mind. It is quite fun. The difficulty is not worth all this >
> fuss.
>
> Cheers,
>
> Chris

Chris,

I've read a lot of arguments for and against the CW requirement. You've articulated my beliefs on the subject extremely well and with the utmost of civility! Thanks.

73,
Lindsay

3982. Re: Belden 9913 Connector Source??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: USCG TELECOMMS <gttm@cais.com>
Message-ID: <Pine.BSI.3.93.960620145111.16157A-100000@cais3.cais.com>
Source record: 222589
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

I've been using 9913 for several years (five 200-foot runs) and have not had problems. In fact about 75 percent of each line runs on the ground. SWR abnormalities have not been observed. Where the 9913 connects to the each balun I use coax seal around each connector.

3983. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <4qc3gp$3a0@news.jf.intel.com>
Source record: 222590

In article <31C74641.14EA@concentric.net>,
Andrew Lawlor <adlawlor@concentric.net> wrote:

>Since the ARRL doesn't provide me with a free copy of their band plan, how
>would I know what the "simplex" freq's are supposed to be? Gee Bob, it's
>a good think you started your original post off with that disclaimer, some
>packet folks might have really (and, apparently, inappropriately) jumped
>down your back for suggesting you use 145.10 as a simplex freq.

Since the packet folks seem to have taken over the 222 Mhz FM simplex
frequencies, I can't much sympathize with them if the find an occasional
voice station on 2 meters.
The band plan becomes more cofusing each year and certainly more regional.
I think we need to set up some independent regional groups and coordinators.
The local coordinator around here approved another repeater on 224.92 Mhz
that is about 3 miles from an existing repeater on 224.94 Mhz. Both repeaters
have suffered from input splatter. What kind of 'coordination' is this?
The 'calling' frequencies are another example of practical use vs. documented.
I read in a recent QST that the editor of the ARRL repeater guide described
146.52 as a 'calling frequency'. I haven't looked in a new guide but 146.52
has been described as the 'national simplex' frequency in the older books
while something for DX like 144.200 is described as a 'calling frequency'.
This will undoubtably lead to attempts at enforcement that degrade amateur
radio, IMHO.

I listen to 146.52 a lot and have had some great chats on it. Same goes
for 223.50 and 52.525 as well as 29.600 Mhz. Why call an FM channel a
calling frequency? How can you find anybody to talk to if nobody is there?

WA7LDV

--
jgarver@ichips.intel.com WA7LDV I don't speak for Intel

3984. Re: 6 METER AM - where?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Mike Valentine <wa8msf@ix.netcom.com>
Message-ID: <31C98BF6.21A2@ix.netcom.com>
Source record: 222591

steve wrote:
>
> Joel Govostes wrote:
> >
> > Hi all. Can anyone suggest where I should tune for 6m am activity when
> > the band opens? Is there a calling freq? I once read it's 50.2 but not
> > sure. Thanks, 73 N1AEP
>
> joel,50.400 but nobodys ever home.
> 73 steve cm88ll listening

I find that 6 Meter AM is asking for it from the non-techno neighbors.
If any power at all is used, they can recognise my voice from the
audio rectification that always seems to go with 50 MHz operation.

On SSB or CW, direct voice identification is lots harder.

Cheers,

Mike Valentine - WA8MSF 6 meter kilowatt since 1966.

3985. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <31C99316.16AF@mit.edu>
Source record: 222592

Burt Fisher wrote:
>
> I have reasons for my views on hams.

The reason: deep down, Burt hates himself.

drewbob aa1hx

3986. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: wevans2@pen.k12.va.us
Message-ID: <DtBApy.upA@pen.k12.va.us>
Source record: 222593

Just a simple response to the inquiry concerning the use of designated packet frequencies. I use packet quite extensively and found it rather annoying to be interrupted by what the constant carrier of a voice transmitted signal. When a constant carrier is present on the packet frequency, all packet transmissions are ineffective. Thanks for staying on 146.52

=Wilbur, kr4ad@bbs.wa4yse.ampr.org
kr4ad@n4wfu.#nc/va.nc.usa.na

3987. Re: Belden 9913 Connector Source??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: Mike Valentine <wa8msf@ix.netcom.com>
Message-ID: <31C972AA.61C@ix.netcom.com>
Source record: 222594
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Dean Heinen wrote:
>
> In article <4q52gk$60j@dilbert.whoi.edu> jvaldes@whoi.edu writes:
> >From: jvaldes@whoi.edu
> >Subject: Re: Belden 9913 Connector Source??
> >Date: 18 Jun 1996 01:58:44 GMT
>
> >Terry... take a look at 9914, I've not had good luck with 9913 here on
> >the Cape. The spiral wound center conductor tends to "suck up" moisture
> >then it gets cold and the water condenses in the cable. I've had water
> >run out of the coax connectors. 9914 uses a foam core, it's a little more
> >lossey than the 9913 but it stays dry!!!
> >Jim
>
> Then you are most certainly installing it incorrectly.
>
> Dean
> N7ZRS

Hello, Dean. You'll need to go into a lot of detail to explain
how to install connectors on 9913 "correctly".

Jim is only one among a large number of hams that have seen problems
weather-proofing 9913. In long runs, it may well be impossible. It
seems that the connector has to have nearly hermetic qualities to
prevent water ingestion due to osmotic pumping of humidity into
the central air-cavity of the cable.

The major problem seems to be around the jacket-to-shell mating
surfaces. I have had some success using flooded-joint heat-shrink
(underground cable TV style) around the entire connector, cable shank,
and whatever it connects to (other cable, antenna connection, etc).

My opinion (and I can put on K-connectors @ 40 GHz that sweep well), is
that only foam-core low-loss coax should be used out-of-doors. Belden
9914 is a good idea as well as Times LMR-400, LMR-600, etc.. I use
Andrews 1/2" Superflex for jumpers on my VHF/UHF SSB/CW system.

Belden 9913 is really an RG-8 sized version of air dielectric Heliax.
Air (with spiral centering insulator)dielectric Heliax is ALWAYS used
with a refrigerating dryer or low-pressure dry-gas purging on any
out-of-doors run, otherwise it fills up with condesation. I have not
seen refrigerated dryers for 9913 on the market.

There are many, many stories about how somebody's 9913 run had all of a sudden developed a high SWR. One such person took the cable into work and put it on a time-domain reflectometer to look for a fault. When he located the point a the bottom of a loop, he drilled a small hole into the cable to see what it was. The high-SWR then "ran out onto the floor". The cable then tested OK. It happens all the time.

Cordially,

Mike Valentine - WA8MSF

3988. Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4qc569$jdm@freenet-news.carleton.ca>
Source record: 222595

I for one feel that everyone should leave Mr. Fisher alone. I'm not sticking up for him but c'mon guys, let it drop. In all your attempts to come up with degrading (yet funny) comments, you are all bringing down the most wonderful hobby/mindset in the world, AMATEUR RADIO

bye.

--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

3989. Re: Vanity Call Signs??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: stoddard@aztec.asu.edu
Message-ID: <4qcbeb$2jj@news.asu.edu>
Source record: 222596

My $.02 on the vanity-call program.....

I sent my 610V with the $30 to the Mellon Bank address for the FCC in Pittsburgh on 30 May. It arrived there 11am ET on 31 May. On 7 June my old (now current) call was issued according to the call sign database UA-Little Rock maintains. A week later, the paper with that call arrived. Not too bad, compared to the past and many weeks or months of waiting for FCC. Admittedly, I used overnight delivery to ensure arrival (and timely arrival at that). But, it is done.

Now that my record has my first ham call as my current call, there doesn't seem to be any special indicator on the online databases or on the printed licence I received from Gettysburg that indicated this was a result of the vanity-call program. I wonder if there will be a fee to renew this call, or if the fee is a one-time shot.

(was KF7YS, now WD9EWK)
--
Patrick E. Stoddard Internet: stoddard@aztec.asu.edu
Glendale, Arizona, USA AX.25: WD9EWK@KC7Y.AZ.USA.NOAM
Facsimile: +1 602 894-6316
ICBM: 33.3 N 112.0 W (close enough)

3990. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4qc315$6l5@acme.freenet.columbus.oh.us>
Source record: 222597
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles copeland (charles1@netcom.com) wrote:
<snip>
: Yes, I've gotten a tremendous amount of e-mail (30!) on this and all agree
: that 100 watts is sufficient. All replies have focused on my antenna ...
: or lack of an adequate antenna.

: Thanks to all who replied! Its good to know that is hope at 100 watts.
<snip>

In case noone else has mentioned it, DO NOT ATTEMPT TO IMPROVE YOUR
RESULTS BY GETTING AN AMPLIFIER!. Putting 100 Watts into the antenna
you describe is risky enough. More power might endanger your health,
or start a fire somewhere that you won't see it for a while.

K8EF

--
Gerry

3991. Re: My 736R causes power line interference

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996Jun20.123640.555@nad.com>
Source record: 222598

In article <Dt7KL2.9wK@icon.rose.hp.com>, greg@core.rose.hp.com (Greg Dolkas) writes:
>
> I think I know what's going on here, but I wonder if anyone else has seen
> this problem...
>
> The short version of the story is that my 736R is generating a lot of power
> line noise, and that is interfering with my X-10 equipment. Anybody know of
> this problem happening elsewhere, and/or have a fix?
>
> I recently purchased a very clean, used, Yaesu 736R tranceiver. About the same
> time, my wife started complaining that our X-10-controlled bedroom lamp quit
> working. Once I recognized the connection between the two events, I found
> that when the 736 was on, all X-10 communication on that phase of our house
> power was impossible, even when the controller and module were plugged into
> the same outlet. Communication was possible from the bad phase to the other
> side.
>
> I have since purchased a power line "surge protector" (with an "RFI Filter"
> built into it), and with that in place, *AND* when my 20A 12V linear supply is
> turned on (homebrew job, plugged into same outlet), *then* the X-10 stuff works
> again. My guess is that the big filter capacitors of the supply, as seen
> through the power transformer, are helping absorb enough of the remaining 736
> trash to allow things to work.
>
> OK, fine, I'll leave the power supply on when the 736 is on. The problem is
> that last night I found that the noise is upsetting my palmtop's modem (when
> using the external power nodule).
>
> So, has anyone else seen this problem with the 736R (or another rig)?
> If so, is there a fix to be put in the radio, or do I have to settle for an
> external filter?
>
> Thanks,
>
> Greg KO6TH

Sounds like the line filter on the internal switching supply is insufficient
or non-existant. You might try an outboard one, or if the radio has an IEC
power connector, perhaps replacing it with one that includes an integral RFI
filter. Corcom makes these and they're available from DigiKey.
Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

3992. xtians

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4q9j5t$bd5@news.enter.net>
Source record: 222680

bennett@cis.ufl.edu (Paul Bennett) wrote:

>Xian (or Xtian): A term I have been seeing more of late referring to
> Christians(often of the fundamentalist type)

>Paul Bennett, N4EGO
>(Who is getting really, really tired of labels)

the term "xtian" was invented by CHRISTIANS. third century greek
xtians used this term to refer to themselves, according to a "words
of faith" broadcast from the BBC i heard in december of '95.

3993. the eiffel tower

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4q9jdm$bd5@news.enter.net>
Source record: 222681

Bill Meara <w.meara@codetel.net.do> wrote:

>Questions: Do buildings like this regularly take direct hits? Do these
>lightning strikes fry the equipment attached to the antennas? What
>precautions do equipment operators normally take? When the towers get
>hit, are there any consequences/dangers for people and equipment in the
>floors below?

At the top of the eiffel tower on my recent paris trip, i had the opportunity to check some lightening protection....They have a number of long pipes with copper spikes at the end mounted 2 per side on each of the 4 sides of the tower at the observation deck at abt 950'. this is abt 100' below the top of the radio antennas at the top of the tower. these spikes are obviously current discharges spikes similar to those used on commericial radio towers. Incidentally, the official history of the tower says that the french army used it in ww1 for communications, and that "radio saved the tower".

oh, yes, i almost forgot...the view from the top of the tower is pretty nice...

3994. Re: Lamb baa ARC News Release

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4q9ji0$bd5@news.enter.net>
Source record: 222682

"Paul L. Schmidt" <paul@k9ps-1.ampr.org> wrote:

>Bill <debral@falcon.cc.ukans.edu> wrote:
>>QUESTION:
>> What is an Xian?

>I've seen this abbreviation used on several usenet groups as
>an abbreviation for Christian. X fits either as an abbreviation
>for a cross, or as the greek letter (which transliterates to
>the "Ch" in Christ). Kind of like the abbreviation frequently
>seen around December.

>In both cases, I generally *prefer* it spelled out -- Christian
>and Christmas -- but know of some people who get really offended
>by the shortening (since they assume the X to be an insult).

>--

The term "xtian" was invented by greek christians in the third
century. this is according to a BBC broadcast I monitored in december
of 95. if you dont like it, go back and talk to them
>Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
>Amateur Radio K9PS Public PGP key available @ MIT server
>ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
>QCWA Life Member 26711 23 AB A0 64 BB 9E 2B 8D

3995. Weather and Space info. STS78

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: charlie@smart.net
Message-ID: <4qa7qi$3q8@news.smart.net>
Source record: 222683

If you are interested in Weather and Current shuttle and space
information, you may want to take a look at Mike Robinson's recently
revised and update web page. It has been reformated using a new JAVA
program which Mike got while visiting the Sates recently.
The location is

http://www.airtime.co.uk/users/homebase/homebase.htm

You wont be disappointed.

3996. Moving to Israel, Need info

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: gsmlrn@mendelson.com
Message-ID: <1996Jun20.001034.3143@gsm001.mendelson.com>
Source record: 222684

My family and I are planning on making aliyah (moving to Israel) this summer. I am comming to Israel this summer (mid July) to find a job and then my family will follow.

My wife, older son and myself are "hams" . Any information on licensing (yes, I called the ARRL), radio clubs, equipment recommendations etc, would be appriciated.

Thank you and 73,

Geoff / Margie / Paul / Mikey.

--
Geoffrey S. Mendelson (N3OWJ)
President, Mendelson Computer Consulting, Inc.
Voice (215) 242-8712 Fax (215) 242-3116 Email gsm@mendelson.com

3997. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4qabl1$9vj@jupiter.planet.net>
Source record: 222685

>bob93@delphi.com wrote:
>>
>> However, apparently that idea hasn't caught on, since everyone who
>> responded said "Go five-two"
>>
>> And so I will. And thanks again to all that responded. 73 de WX3Y

My July QST just arrived and there is a full page article on this
very subject which essentially suggests we make more frequent
and better use of 52 when we travel. I agree.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3998. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: jimf@zoinks.corp.sgi.com
Message-ID: <4qa9rv$ke7@murrow.corp.sgi.com>
Source record: 222686
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <Dt9HoD.BzC@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman)
writes:
|> Lines: 23
|> Xref: news.corp.sgi.com rec.radio.amateur.digital.misc:17322
|> rec.radio.amateur.misc:107929
|>
|> Jim Fellows <jimf@zoinks.corp.sgi.com> wrote:
|> >|MD correctly wrote:
|>
|> >|> So is SSB (you were aware that SSB is only a few years younger than
|> >|> CW, right?) Seems to me all these complaints just to get access to an
|> >|> archiac mode is energy best spent on other, more productive, activities.
|>
|> >Well gee, one person's few years is a lifetime or more to another. Just
|> going
|> >from recollection, Morse Code was invented by S.F.B. Morse sometime in the
|> mid
|> >to late 1800s. SSB transmission was invented, when, in the 1950s. Seems
|> like
|> >that is more than just a few years to me. So the answer is WRONG! And of
|> >course MD must get in another one of his slanted cheap shots with the next
|> >sentence. It is unfounded and has no value since the assuption it hinges
|> one i>s
|> >not substantiated.
|>
|> The telephone companies were using SSB by 1926. The first SSB radio
|> was on the air by 1933. Thus, you've lost all credibility, Jimmy.
|> MD was right on they money - SSB on landline, and CW on radio -
|> both came into use at almost exactly the same time.
|>
|> Thanks for playing Jimbo, and 73 from lovely Hawaii,
|> Jeff KH2PZ / KH6
|>

Well Jeffy,

I call you Jeffy in this post since you seem to delight in the childish. Does
that pat on the head feel good now?

One observation:

There are many decaffienated brands available on the market that taste just as
good as regular. You should try them.

Now the following facts that you seem to delight in ignoring in your inane attempt to irritate. Not to mention what you twist and misrepresent in your ever present pursuit of being what ever you are. I can think of two situations:

1) You enjoy being abrasive just to rile people up. In this case well, we all have seen you and your infantile manners. Please, we are all grown-ups here; if you still feel the need to be the center of attention, I'm sure there are many different avenues available right in Hawaii (or is it Guam?) that will be much more satisfying. Some may even get you on the evening news.

2) You actually are this much of a jerk in person as well as on the internet. My question then is: Are you this way naturally, or do you have to practice.

Some facts found in a 10 minute scan of the 1977, 1989, 1995 ARRL Handbooks as well as "Now You're Talking" and the ARRL General Class License manual etc. etc. etc. I couldn't find my copy of "200 Meters and Down" Oh well.

SFB Morse (1791-1892) invents Morse Code. 1838
Later it is modified to resemble todays
Intl. Morse Code, sans prosigns, with help from
Alfred Vail from the original fixed length version.

Time elapsed = 57 years!

G. Marconi generates the first radio waves using 1895
spark gap.

Time elapsed = 6 yesrs

G. Marconi "Opens radio to the World" using spark gap Dec 1901
transmission of Morse Code across the Atlantic.

Time elapsed = ~1 yesr

Amplitude Modulation "invented" via mathematical ~1902
principles.

Time elapsed = 4 years

DeForest invents the triode opens up practical 1906
methods for amplification and therefore CW meaning
continuous waves not Morse Code in that they are
not damped waves as produced by the spark gap.

Fessenden connects a carbon microphone to a 1906 Christmas Day
dynamo and produces the first voice broadcasts.
These were also continuous waves as opposed to
damped waves via spark gap. Albeit a clumsy way
to produce radio frequencies still was cont. wave.

Time elapsed = 13 years

First trans-Atlantic voice AM transmission via 1919
Marconi stations Ballybunion, Ireland, to the
receiving station at Louisbourg.

Time elapsed = 8 years

Sideband first used on trans-Atlantic voice 1927
telephone circuits. Coincidentally, this
the first trans-Atlantic radiotelephone service
also. 150 - 200 kW, 3 min call = $75.

Time elapsed = 20 years

First HAM or amatuer radio use of single sideband. 1947 (Sep. 21)
Between W6QYT @ W6YX to W6VQD on 75m. This is why
I recollected around 1950s. And even more so, the
1950s was when widespread HAM use of SSB came about.

Time elapsed = 49 years

Amatuers around the world are still being tested for 1996
licensure on Morse Code a coding system invented
158 years ago from a man born more than 200 years
ago. Some obstinate amatuers still doggedly argue
the so called "merits" of such an unbelievable practice.

So once again Jeffy, since you don't seem to be able to stick to the point.

The Morse Code requirements, this is not the same as CW, as tested by the 1X elements in the United States are testing a coding scheme, not a mode or modulation method, that is 158 YEARS old. The point here is that it is not CW (a mode) that no-code testing advocates wish to remove, it is testing for Morse Code the 158 year old coding scheme that we are against.

Additionally, CW = continuous wave was used in 1906 using two distnct methods of generation; dynamo and triode amplification. While single sideband was first used, by your own admission in the 1926 - 1927 time frame.

The time elapsed is 20 years. That is TWENTY YEARS BETWEEN FIRST USE OF CW AND FIRST USE OF SIDEBAND.

Now out in Hawaii (Guam?) I've heard from you that 30 yrs is not considered in the "ballpark" so I must assume that 20 years could not be in any way considered "almost exactly the same time".

Well now Jeffy you simply stated earlier that I had no credibility. Simply stating so does not make it any more true than you come across the internet as a nice person. But the question now runs begging:

What is your credibility given that you consider 20 years to be "almost exactly the same time" while 30 years is not in the ballpark? For me it is close to zero when taken with the other posts from you that I have had the displeasure of reading.

Now please to not bore us with more of your... um, "analogies" about spoken language being thousands of years old or of the telephone being almost as old as Morse Code. They are not the same nor are they even able to be stretched for teh purpose of an analogy. Quickly, spoken language is something that is innate in human beings and is naturally present. Children isolated by themselves will

develop spoken language all on their own. It is naturally present in our genetic makeup. Morse Code is not. The analogy with telephone fails since the telephone system is analogous to radio itself since they are both the medium of transmission in their respective domains. Within this "analogy" Morse Code would still be equivalent to speech. Besides, all my phones are digital.

Later, bye, ciao, k-den, whatever,

Jim

P.S. Please let MD rebut his own arguements, at least he is somewhat good at it if not for the entertainment value. You are simply bad at it and are boring.

P.P.S. you are going in my kill file. And please do forge the header info to soemthing like the last time, what was it Iminyourkillfile? The more data points I have, the better.

3999. LINKS TO ALL MEMBERS OF CONGRESS & WRC-97 & ARRL BAND THREAT PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-1906961910010001@host21.cyberg8t.com>
Source record: 222687

I have generated links at (http://www.sarrio.com) to all members of Congress that have e-mail addresses, and also to the WRC-97 mailbox, and the significant ARRL page that deals with the band take over issue.

I know there is a great deal of controversy concerning the best approach to take in fighting the LEO attempted take over of 2m and 440MHz. I am not saying that e-mailing to your Congressional Rep. or US Senator is the most effective approach. I do not know and can only guess at what method will work most effectively. I do believe that to DO NOTHING will definitly lead to significant freq. losses in the long run.

I offer a complete list of Senatorial and Congressional e-mail links to those who believe this is (will be) an effective approach to stopping this takeover effort.

I would suggest,however,that if you e-mail Congress, that you limit your e-mails to only your own district representative or state senator. Include your name and address, this will inform your representative that you are one of his/her constituent and he/she will be far more likely to seriously consider your letter. Also try to be civil and informative in your message, remember we need their support.

I have also added some letter writting matterial for those who find it difficult to put your ideas down into words. Feel free to use what you want, it's there for your use in the letter writing campaign.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

4000. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4qabl3$9vj@jupiter.planet.net>
Source record: 222688
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Chris Broadbent <cfb@bga.com> wrote:

>Ross Alexander wrote:
>>
>> Chris Broadbent <cfb@bga.com> writes:
>>
>> >If the CW requirement were dropped, then all the no code Hams would
>> >have access to the very limited HF bands while being able to use only
>> >phone.
>>
>> I'll grant this for the sake of discussion, though it's transparently
>> fallacious.

>If code requirement is dropped for HF access, then all Hams will be no
>code and have access to the HF bands (unless you imply new exclusion
>tests other than code). I fail to see why this is so "transparently
>fallacious".

It is fallacious because your conclusion does not logically follow
your initial premise.

You said:
If code requirement is dropped for HF access, then all hams will
be no code and have access to the HF bands. That is false for the
following reasons:

1. It assumes that because someone did not pass a CW test, that
they will not voluntarily chose to learn and use CW on their own.

2. While elimination of CW testing would immediately allow no-code
techs access to some HF, that access would be limited to the novice
subbands only unless a change in privaledges beyond the elimination of
the CW test was done (i.e. To operate on most amateur HF spectrum
would still require the no-code tech to upgrade to general.)

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

4001. Re: Mexican classes of license?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: carl@ais.net
Message-ID: <4qa4lc$77t@news.ais.net>
Source record: 222689

In <4q9ess$a2o@nntpa.cb.lucent.com>, ring@porky.cb.lucent.com (Warren Ring) writes:
>I have a ham friend who will be travelling to Mexico, and he may be
>encountering hams there. If he's fortunate, he'll be able to use
>their equipment to call me back here. He asked me to make up a
>list of schedule times and frequencies.
>
>Having an extra-class license, my first impulse was to specify
>frequencies in the extra-class portions of 20. I hear lots of
>Spanish QSOs in that portion of the band. However, I don't know for
>sure what the Mexican HF band plan looks like.
>
>Does anyone know?
>
>(I also need to check into third-party agreements and whether or not
>US hams can transmit just by tweaking their callsigns, as in Canada,
>AFAIK.)
>
>Thanks in advance.
>
>--
>Warren Ring / AB6QE / Columbus, Ohio | ring@hercules.cb.att.com
>Age and treachery always overcome youth and skill.
>--
>
Warren,

My infomation is a couple of years old, so you may want to check with ARRL for an update (they'll send you the info, or you may be able to get it via e-mail ... check http://www.arrl.org)

I was in Mexico a few months ago, but didn't take a rig or try to operate that time.

When I was there for over 1-1/2 years (cruising in a sailboat), you HAD TO get a Mexican licence (show your US license, ANY class, and pay the fees) and you got full priveleges ... even techs and novices.

At that time, the bands were open ... any mode, anywhere, as long as you stayed within the bands.

Your Mexican callsign would be issued as XEn + your US callsign ... mine was therefore XE2WA6VSE (I got my license in the 2nd Mexican call district.)

Operating in Mexico was fun and the Mexican hams were VERY friendly and cordial.

Please do check with ARRL for the latest, because there was talk of automatic reciprocity, but I don't know if it's taken place or not.

DO NOT operate in Mexico without proper licensing ... it's a good way to lose your gear and Mexican jails are notoriously nasty places. It's their country ... follow their rules and you'll be fine and have fun.

Good luck,
Carl - WA6VSE
carl@ais.net

4002. Re: A CB PROBLEM IN MY TOWN!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: sokratys@nando.net
Message-ID: <4qai22$rpr@castle.nando.net>
Source record: 222690

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>Roland, what in the *hell* is that picture in your signature file
>supposed to be ???

>73, Jim KH2D

looks like a train and a coal car.....

4003. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DtA3tG.E82@netcom.com>
Source record: 222691
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <31C618E5.3567@ix.netcom.com>,
KD1YV <jimkd1yv@ix.netcom.com> wrote:
>charles copeland wrote:
>>
>> I recently got my general, and have trying my luck on HF voice
>> using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
>> dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
>> sitting on mag mount on floor with two 30' folded counter poise wires).
>>
>> My luck has been rotten ...
>
>Charles,
>
>First, congratulations on your recent upgrade. What is your callsign?

KB0WOB

>I run from 100 to 150 watts
>and have had phenomenally good luck with it. I use a G5RV that I made
>myself, up at about 45 feet, through an MFJ mobile tuner (300 W rating.)
>
>I rarely have any problem making a contact, and have even broke through my share of
>pileups. I have worked a fair bit of DX, including Antartica, Australia, New Zealand,
>Marshall Islands, and a few African stations, not to mention a ton of Europe, Caribbean
>and South America. And all of this within the last year, at the "bottom" of the sunspot
>cycle. Most of my contacts are on 75 or 20 meters, since my old rig has no WARC bands.
>
>It really sounds like your antenna situation needs to be improved, and it will make all
>of the difference in the world.
>
>73 de Jim, KD1YV

Yes, I've gotten a tremendous amount of e-mail (30!) on this and all agree
that 100 watts is sufficient. All replies have focused on my antenna ...
or lack of an adequate antenna.

Thanks to all who replied! Its good to know that is hope at 100 watts.

I'll have to work in this, as it is quit hard being on the first floor
and surrounded by neighbors on all sides and above. When my lease is
up, I'll have to do some serious prospecting on a more suitable apartment.

4004. Full Coverage Cell

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: glen@speedline.ca
Message-ID: <6147cc$041b.93@news.speedline.ca>
Source record: 222692

Do you know that you can get full cell coverage scanners from Canada. Last week I went to my local store (Durham Radio) and they have all kinds of goodies.

They still have the Radio Shack PRO-43's, as well as current models of AOR and Yupiteru (I think that's the way they spell it). All with full cell coverage.

They've got a cool looking web site too. Their scanner page is http://www.durhamradio.ca/scanners.htm

I found them when looking for Ramsey kits. I run a pirate radio page and have a lot of people asking about the Ramsey transmitters.

If you are interested in pirate radio please visit my page at http://206.130.20.1:80/~glen/

Glen
glen@speedline.ca

4005. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: cfb@bga.com
Message-ID: <4qam6i$ddq@news3.realtime.net>
Source record: 222693
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <4q9ch2$hqs@gaudi.lahabra.chevron.com>, "C. Wheeler" <cwheeler@ccnet.com> writes:
>Chris Broadbent <cfb@bga.com> wrote:
..<SNIP>
>>
>>If the CW requirement were dropped, then all the no code Hams would have
>>access to the very limited HF bands while being able to use only phone.
>>Thus, aside from there being many more people competing for this limited
>>resource, they'll each always be using five to ten times as much
>>bandwidth (3KHz minimum for phone) because they can't do Morse.
>
>So what are syaing is that CW tests are a filter. Maybe not a lid
>filter, like many see it (though often won't admit it), but as a way to
>keep YOU from getting crowded on HF. Maybe we need a secret handshake.
>

I could have been clearer here. My emphasis was on the bandwidth that would be taken by those who would use phone because they could not use Morse. Perhaps they could use RTTY, but how many would (this isn't rhetorical, I have no idea)?

The total space available in the HF bands is very small. Having lots of people using it WITHOUT the ability to use such a narrow band mode as Morse would create much more congestion than if they were to use Morse.

Without a Morse requirement and congestion on the voice bands, how long would the CW reserves remain just for CW (I already hear a number of SSBers operating on the CW realms)?

A couple of people suggested that the proposed HF no-coders would learn Morse once they encountered the congestion. Of this I am skeptical, for if they won't learn Morse in order to gain access in the first place, I cannot believe they'll learn it in order to reduce congestion.

Others have spoken of the spectral efficiency, data throughput, etc. This all assumes that maximum throughput per channel is what is important. I don't believe this is so. It is (IMO) number of people per band that is more important. Besides, what is the spectral efficiency of a voice channel that consumes 3KHz (ideally)?

Why would anyone care if someone cannot saturate their 300Hz slice with maximum data throughput because they can work at only 5 WPM Morse? Are they to have time limits imposed, forcing them to speed? Is everyone to use some digital mode, and in order to maintain maximum data throughput on the "channel", everyone is to be connected to concentrators? Of course not.

Spectral efficiency, Shannon, Nyquist, sampling and signal theory aside, ten CW operators could fit into the space of one phone operator. On HW, this is, I believe, important.

A rhetorical question to those who say they wouldn't use Morse, thus it's a waste of time. I suppose the same argument can be used for the technical component of the Ham tests with most people these days. They buy their equipment, so why should they have to learn Ohm's law and all that other "technical" stuff? After all, they aren't going to use it. Heck, Radio Shack has radios and antennae off the shelf. People are so busy, why should they have to study the tech stuff? Their free time is their most valuable time. If they want to build a radio, they're not being stopped from studying it, any more than the Morse proponents.

For those unable to read between the lines, I oppose this viewpoint. In fact, I believe the tech components should be strengthened. I haven't written a Ham exam yet, so no-one can accuse me of trying to create an exclusive club of which I just happen to be a member.

I'm spending more time on these posts than I spend on a nightly Morse drill. Morse really is not hard. It requires a little time, perseverence and the right attitude. Get a Morse code practicer (better yet, build one) or write a Morse code program. It'll broaden the mind. It is quite fun. The difficulty is not worth all this fuss.

Cheers,

Chris

4006. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: cadams5 <cadams5@utkux.utk.edu>
Message-ID: <31C8DA64.315B@utkux.utk.edu>
Source record: 222694
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Phil Sussman wrote:
>
> Amateur Radio is under assault. This is because commercial activities
> are recognizing the financial gain that can be realized by using ANY
> frequency they can 'lay their hands on'. This includes HAM RADIO
> because we are seen as fragmented.
>
> Here is what I mean. There is a move afoot to 'eliminate' CW as a
> requirement for Hams worldwide. Of course it started as a 'grass-routes'
> campaign somewhere and honestly so. However, some of the people who
> are most in favor of it are (you guessed it) 'Commercial interests'.
> Now why is that? Simply because if we 'give up' anything, we are seen
> as being able to surrender EVERYTHING.

(much snipping)

I am a no code tech. I am annoyed by the fact that hams accuse no code techs for the future elimination of cw. I personally dont want to learn cw. I dont want to be on the hf bands. I use packet and internet phone to communicate with hams all over the world. We are at a record low sunspot now and dx is hard. One thing that you should realize is that it is not the no code techs but the radio manufacturers lobbying for the elimination of the code. They will sell more over priced hf rigs. The military even stopped using morse code and they are at least ten years behind everyone. Hf communications is almost a thing of the past anyhow. When ham radio first started it was on lower freqs than we use now. We need to look at the real issues here. CW is not the most reliable form of communication now. Packet,Amtor,Pactor and all the new dsp technology is where it is at. Not some unreliable, unpredictable bandwidth hog like ssb is. If I did have a code license I would just let my tnc send it and recv it anyhow, and it would run circles around any code operator. You all are just complaining about something you cannot avoid: CHANGE, most people dont like change but that is what ham radio is all about. You can have your cw and hf. I get more qso's now than I know what to do with. And with windows 95 they will all be more fun. I am talking to a ham in bosnia on internet phone as I type this. He is 5 and 9.
Dont blame the no code techs. Its not like we are all just dyin to get on your beloved low bands and erect some giant 160 meter world beater. Blame the radio manufacturers.

KE4YNN
Brian

4007. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: cfb@bga.com
Message-ID: <4qanvm$ddq@news3.realtime.net>
Source record: 222695
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <4q9p58$717@abyss.West.Sun.COM>, myers@West.Sun.COM (Dana Myers) writes:
>
>Just because amateurs wouldn't have to pass a code test doesn't mean
>they won't learn and use code - therefore, your claim appears
>fallacious.
>

Well, if they won't learn code to get onto the HF bands, why would they learn it otherwise? How many no-code techs learn code in their spare time to use it just on VHF/UHF? I would be willing to bet that the number of people who learn Morse code will drop dramatically if the requirement were removed.

>
>I suppose if you're looking at how many transmitters can be active
>at the same time without interference, lower bandwidth modes look
>better. However, if you're looking at how much information can
>be transferred in a given amount of time in a given amount of
>bandwidth, CW doesn't do so well.

Perhaps not, but how does it compare to voice with its 3KHz requirement?

>
>>> How is it that you can with 100% certainty predict the actions of
>>> thousands of people whom you've never met?
>>
>>Where did I claim this?
>
>Where you said that all no-code HF hams would only use phone.

Great, a semantic argument ensues because someone didn't read what I wrote. Re-read what I wrote - I said all no code HF hams would BE ABLE TO use only phone (I didn't consider RTTY, etc. when I wrote that). I did not predict the actions of anyone. I simply stated the obvious. I did not say they'd all, with 100% certainty, do anything.

Of course, if any were to voluntarily learn Morse, then they no longer would be "no code", would they?

> ...<SNIP>
>
>What? Ross seemed a little hot but nothing near what is commonly seen
>in the code requirement discussion, especially when code-requirement
>advocates start claiming anyone that doesn't learn code is lazy and/or
>stupid ;-).

>

I wish I hadn't brought up the subject now.

Chris.

4008. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4qaljm$947@vixen.cso.uiuc.edu>
Source record: 222696

>
>>Total the number of hours used in conditioning the wetware and multiply
>>by what your time is worth. Even if you're only worth minimum wage, the
>>total will be greater than the cost of the higher performance VLSI/firmware
>>system. And that is also time consumed which could be better spent building
>>amateur radio transmitters or receivers (or designing and building better
>>hardware modems).
>
>There are folks who work cross word puzzles, play computer games, do
>math problems, learn a foreign language, etc. All of these activites
>involve "wetware" conditioning (silly expression, Gary). How much
>could one earn working the hours spent learning Tai Chi?
>

There is no such thing as "wetware". He obviously thinks he is a piece of
meat. I don't.

Zack W9SZ

4009. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDtA7MJ.9s1@netcom.com>
Source record: 222697
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Using a TS520S HF rig on 10 meters (about 50W as measured by a Heathkit power meter) I made contacts from New Jersey to places like Estonia, ex-Yugoslavia, France, Vennesulvia(sp!), and such. A few years ago when the sunspots were good. The above distances are about 1/6 of the Earth's circumfrence.

Used a vertical planted in the back yard.

4010. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-20 00:00:00 UTC
From: cfb@bga.com
Message-ID: <4qaq6e$ddq@news3.realtime.net>
Source record: 222698
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

My post here is quite boring. Perhaps I shouldn't have posted it, but I felt
the need to do so.

In <4qabl3$9vj@jupiter.planet.net>, billsohl@planet.net (Bill Sohl) writes:
> ...<SNIP>
>
>
>>If code requirement is dropped for HF access, then all Hams will be no
>>code and have access to the HF bands (unless you imply new exclusion
>>tests other than code). I fail to see why this is so "transparently
>>fallacious".
>
>It is fallacious because your conclusion does not logically follow
>your initial premise.
>
>You said:
>If code requirement is dropped for HF access, then all hams will
>be no code and have access to the HF bands. That is false for the
>following reasons:
>
>1. It assumes that because someone did not pass a CW test, that
>they will not voluntarily chose to learn and use CW on their own.

True, my followup shifted the meaning of "no code" from 'being unable to do
Morse' (the meaning I used in my original statement) to 'not having passed a Morse
requirement'. I was annoyed. Sorry.

However, my original statement was:

If the CW requirement were dropped, then all the no code Hams would
have access to the very limited HF bands while being able to use only
phone.

With the meaning of the phrase "no code" as 'being unable to do Morse', my
original statement is correct. Those without the ability to do Morse will have
access to the HF bands while being able to use only phone (although they could
use RTTY - that I hadn't considered when I wrote it).

If they learn Morse voluntarily, then they are no longer "no code".

>
>2. While elimination of CW testing would immediately allow no-code
>techs access to some HF, that access would be limited to the novice
>subbands only unless a change in privaledges beyond the elimination of

>the CW test was done (i.e. To operate on most amateur HF spectrum
>would still require the no-code tech to upgrade to general.)
>

The first sentence of 2. agrees with my statement, save the word "some", which implies a limiting statement. No conditional, limiting or grouping within the HF band was mentioned in my statement. No mention of privilege change was made either. They are all irrelevant to my original statement.

If we are to get this picky, then perhaps you too committed a logic sin. I asked why my original statement was fallacious and you then responded that it is fallacious because of the conclusion in that questioning statement. If so, without the conclusion, the original statement is not fallacious. Yes?

Let's rather talk about radio.

Cheers,

Chris.

4011. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31CA97F8.6CF7@telerama.lm.com>
Source record: 222449
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

au wrote:
>
> Yep here we go again with another unlicensed "service" to attract
> the fruitcakes from 11 meters. Big linears and echo mikes are on their
> way to UHF GMRS channels. It would have been one thing to put the FRS
> in its own little splinter channels, but the FCC had to stick the
> new "service" on most of the same frequencies! There are thousands of
> legitimate LICENSED users on GMRS. Is it now legal to speak to
> unlicensed stations? Can FRS users access the repeaters on GMRS
> legally now? What's wrong with 11 meters for continued unlicensed
> operation?
>
> Thanks Tandy and Motorola!
>
> au
All equipment for FRS is supposed to be made so it can not be modified.
My HTX-202 proves it can be done. The antennas are to be built into
the units so the user of the radio can't even replace it with a better
gain antenna. The radios will be limited to .5 watts. Where is the
problem?
Ted F.
N3SQY

4012. FCC Announces Vanity Gate 1A Opening Date - July 22, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <31CAA438.705A@arrl.org>
Source record: 222450

PUBLIC NOTICE

Federal Communications Commission
1919 M St., N.W.
Washington, D.C. 20554

June 21, 1996

AMATEUR STATION VANITY CALL SIGN SYSTEM
FILING GATE 1A OPENS JULY 22, 1996

Amateur operators who meet the following eligibility standards may request a vanity call sign on or after July 22, 1996. File your request on FCC Form 610-V. Legibility is critical! If the information on your application is not legible, you could experience a delay in processing, lose the opportunity to obtain a requested call sign or even obtain a call sign different from what you want. You must hold an unexpired amateur operator/primary station license grant of the proper operator class, as described below, to request a vanity call sign for your primary station. To request a vanity call sign for a club station, you must also hold an unexpired club station license grant listing you as the license trustee. Refer to the licensee data base to verify that the call sign you are requesting is not already assigned. A call sign is normally assignable two years following license expiration, surrender, revocation, set aside, cancellation, void ab initio, or death of the grantee. See Fact Sheet PR5000 Number 206-V AMATEUR STATION VANITY CALL SIGN SYSTEM . For explanations of Groups A, B, C and D and the geographic Regions, see Fact Sheet PR-5000 #206, AMATEUR STATION SEQUENTIAL CALL SIGN SYSTEM.

REQUEST BY FORMER HOLDER (PRIMARY STATION) - For your primary station, you may request a call sign that was previously assigned to your primary, secondary, repeater, auxiliary link, control, or space station. When so requesting for your primary station:
You may request your former call sign even though it has been unassigned for less than two years. The two year requirement does not apply to an otherwise eligible primary station if the call sign was previously assigned to a station of the requestor.
You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested.
A call sign request by former holder may be from any Group in the sequential system.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested.
A call sign requested by a former holder may be in any Region.

REQUEST BY CLOSE RELATIVE OF FORMER HOLDER NOW DECEASED (PRIMARY STATION) - For your primary station, you may request a call sign that was previously assigned to the primary, secondary, repeater, auxiliary link, control, or space station of your now-deceased spouse, child, grandchild, stepchild, parent, grandparent, stepparent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew, or in-law. When so requesting for your primary station:
You may request the former call sign of a close relative now deceased even though it has been unassigned for less thantwo years. Upon the death of the holder, a call sign is assignable immediately to an otherwise eligible primary station of a close relative.
You must be an Amateur Extra Class operator to request a Group A call sign.
You must be an Amateur Extra or Advanced Class operator to request a Group B call sign.
You must be an Amateur Extra, Advanced, General, Technician Plus, or Technician Class operator to request a Group
C call sign.
You must be an Amateur Extra, Advanced, General, Technician Plus, Technician or Novice class operator to request a Group D call sign.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested. A call sign requested by a close relative of former holder now deceased may be in any Region.

You must show your relationship to the deceased person exactly as listed in the instruction, i.e., child, niece or in-law.

The license grant of the former holder now deceased must have been deleted from the licensee database. That is accomplished by a relative of the deceased submitting a signed request to have the license grant cancelled accompanied by a copy of an obituary or death certificate. The request for cancellation must be submitted to the FCC, 1270 Fairfield Road, Gettysburg, PA 17325-7245 prior to filing the application for a vanity call sign.

REQUEST BY FORMER HOLDER (CLUB STATION) - For the club station for which you are the license trustee, you may request a call sign that was previously assigned to that station. When so requesting for a club station:
You may request your club station's former call sign even though it has been unassigned for less than two years. The two year requirement does not apply to an otherwise eligible club station if the call sign was previously assigned to the club station for which the requestor is the license trustee.
You do not have to hold a class of operator license required for the Group (A, B, C, or D) for the call sign requested.
A call sign request by a former holder may be from any Group in the sequential system.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested.

A call sign requested by a former holder may be in any Region.

REQUEST IN MEMORIAM (CLUB STATION) - If you are the license trustee for your club station, you may request in memoriam for your club station the call sign previously shown on the primary, secondary, repeater, auxiliary link, control, or space station license of a deceased person who was a member of the club. When so requesting in memoriam for your club station:
The club must have held a club station license grant on March 25, 1995.
You may request the call sign even though it has been less than two years following death of the club member. Upon the death of the holder, the call sign is assignable immediately to an otherwise eligible club station.
You must have in your station records a written statement (do not send to FCC unless requested) from a spouse, child, grandchild, stepchild, parent, grandparent, stepparent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew,
or in-law of the deceased confirming the deceased person's association with the club and showing consent of the relative to your request.
You must be an Amateur Extra Class operator to request a Group A call sign.
You must be an Amateur Extra or Advanced Class operator to request a Group B call sign.
You must be an Amateur Extra, Advanced, General, Technician Plus, or Technician Class operator to request a Group C or D call sign.
Your mailing address does not have to be in the Region designated in the sequential system for the call sign requested.

A call sign requested in memoriam may be in any Region.
You must enter the relationship to the deceased of the person giving consent exactly as listed in the instructions, i.e., child, niece or in-law.
The license grant of the former holder now deceased must have been deleted from the licensee database. That is accomplished by a relative of the deceased submitting a signed request to have the license grant cancelled accompanied by a copy of an obituary or death certificate. The request for cancellation must be submitted to the FCC, 1270 Fairfield Road, Gettysburg, PA 17325-7245 prior to filing the application for a vanity call sign.

A $30.00 fee is required with your FCC Form 610-V application. Payment of fees may be made by check(payable to "FCC"), bank draft, money order or credit card. If paying by credit card, you must also complete and submit FCC Form 159 with your FCC Form 610-V. (Do not send cash.) Send your application package to:

Federal Communications Commission
Amateur Vanity Call Sign Request
P.O. Box 358924
Pittsburgh, PA 15251-5924

If you do not qualify under the above eligibility standards, your application will be dismissed. A future public notice will announce Gate

2 which will have expanded eligibility standards.

For further information, contact the Consumer Assistance Branch at 1-800-322-1117.

-FCC-

4013. Re: FCC VANITY CALLS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qebfm$15d@nnrp1.news.primenet.com>
Source record: 222451

sound impressions <soundimp@intex.net> wrote:
: I have checked out QRZ...and U of A

What's the address of the U of A site?

73, Cecil, KG7BK (W6RCA soon), OOTC

4014. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4qec90$gpj@freenet-news.carleton.ca>
Source record: 222452

Jim Kehler (pacrimgolf@kuentos.guam.net) writes:
> dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>
>
>>I for one feel that everyone should leave Mr. Fisher alone. I'm not
>>sticking up for him but c'mon guys, let it drop. In all your attempts to
>>come up with degrading (yet funny) comments, you are all bringing down the
>>most wonderful hobby/mindset in the world, AMATEUR RADIO
>
>>bye.
>
>>--
>> Talk with you soon ...
>> -------------- FRANK SVED ---------------
>> Amateur: VE3GID
>> Email: dg198@freenet.carelton.ca
>
> Lighten up Frank. This ain't amateur radio. This is friggin' internet.
> Insulting Burt the HAM-A-ROID is a lot more fun than discussing
> Code/No Code until we all turn blue. If you can't stand the heat,
> stay out of the kitchen.
>
> 73, Jim KH2D
>
>

Jim, this isn't internet. This is a casual discussion group. I think you
should lighten up and not think you're Einstein running a Cray II in some
A.I. project for Pluto.

--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

4015. Re: FCC VANITY CALLS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960621105940.26161O-100000@light.lightlink.com>
Source record: 222453

They only list NEW calls, not recycled ones...

On Fri, 21 Jun 1996, sound impressions wrote:

> I just received my old call back from the FCC and guess what it does not
> appear on the Data Base!!! I have checked out QRZ...and U of A anyone
> know the reason????What happens to these!!! Bob K1JNN
>
>

4016. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.435.31CAC2B5@magnus.acs.ohio-state.edu>
Source record: 222454

In article <4qec90$gpj@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved) writes:

>Jim, this isn't internet. This is a casual discussion group.
>
>-------------- FRANK SVED --------------->

This "casual discussion group" is in fact on the internet. It uses the internet web to send and store posts on Usenet servers.

Sorry Frank...but this has always been the internet...even way before the world wide web.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

4017. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun21.134057.15148@ke4zv.atl.ga.us>
Source record: 222455

In article <4q76nl$95n@nnrp1.news.primenet.com> Cecil Moore <kg7bk@primenet.com> writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>: Where is "outside the universe", Cecil? By definition, the universe
>: is all there is. There is no "outside".
>
>Hi Gary, That definition is not universally :-) accepted.
>Remember the infinite number of universes looking like bubbles on
>the cover of "Astronmy"? Some merging, most not. Our universe is
>just one rather small ant farm.

Well, I've seen the speculation about multiple universes. It
is interesting conjecture, but until we can gather some evidence,
that's all it is.

>If one has enough energy, one can
>create one's own universe out of nothing. In trying to rip a
>single particle apart to form two monopoles, scientists succeeded
>in creating another identical particle just like the one they
>started with each maintaining its very own north and south pole.

That isn't outside the universe, that's just transforming energy
to mass, both are inside the universe.

>Looks to me like space (as we know it) is a characteristic of
>matter, not visa versa.

They certainly seem to be interrelated. I'm not sure I'd go so
far as to say one is a result of the other.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4018. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun21.140654.15261@ke4zv.atl.ga.us>
Source record: 222456

In article <4q5pes$1q5s@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de () writes:
>>(and even those little toy radiometers you see at the hamfests).
>
>Hi Gary,
>
>Which vane of the toy radiometers is pushed? Correct me if I am wrong,
>but I remember it being the blackened one. Which proves that photons
>have negative mass, because *more* momentum is transferred to the reflecting
>vanes. If you disagree, consider the alternative boring explanation with
>the gas molecules.
>
>73, Moritz DL5UH

Photons don't have any mass at all, neither rest mass, nor the consequent relativistic mass. The momentum transfer is a consequence of the energy contained in the photon. (There's a complex way to derive momentum directly from field theory, but the easier way to visualize it is to consider the mass-energy equivalence related by M=E/C^2 so that the momentum of a photon (travelling at C) is just M*V = E/C.) Another way to express light "pressure" (in bars) is 1/3 * Boltzman's Constant * T^4, or 2.35*10^-15 * T^4 with T in Kelvins and expressing the temperature of the exposed surface due to the light energy hitting it. Note this is not Brownian motion derived pressure, and works just the same on a satellite in space.

I'm no longer sure that the toy radiometers work on this principle, but photon momentum transfer doesn't depend on photon mass (megative or positive) since photons don't have any.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4019. How many times have you heard a bootlegger running CW?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: macino@mail.fwi.com
Message-ID: <4qefap$p6a@news.fwi.com>
Source record: 222457

Just a simple question.

Jim WD9AHF

4020. Re: Wireless Internet via Shortwave Radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: ranecurl@engin.umich.edu
Message-ID: <4qegsb$5rn@srvr1.engin.umich.edu>
Source record: 222458
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>In article <Pine.BSD.3.91.960619033627.13166A-100000@itchy.serv.net>
Cyber-Swingers On-Line <netizen@serv.net> writes:
>>
>>As someone considering getting into the world of ham radio, my basic question
>>is this: is it technically feasible to set up a system whereby I could
>>access an internet server remotely with my laptop and shortwave radio from
>>anywhere in radio range of the server? If so, what sort of baud rates
>>are possible, and what kind of maximum radio range are we talking about
>>realistically? Thank you in advance for you assistance.

Gary Coffman gave an extensive technical answer to this question. However
there is another consideration. When I first set up my packet station I
connected to the local net via a hamgate, and thought it was pretty neat,
even if not fast (on 2 m @ 1200 baud). However I quickly realized that I
had compromised my passwords, since anyone could read them. So I logged
off, dialed in, and reset passwords. That was the first and last time I
tried that.

Rane L. Curl N8REG

4021. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Horn@mint.NET
Message-ID: <199606211548.LAA29688@mint.mint.net>
Source record: 222459

I am looking for a GAP "Challenger DX" vertical antenna, 80 - 2 meters, in reasonably good shape. Also want to find a nice, used IC-2000 H 2M transceiver, too. Please E-Mail at n1umf@mint.net TNX!

4022. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: byrnes@fc.hp.com
Message-ID: <4qegtm$qn9@fcnews.fc.hp.com>
Source record: 222460
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher (k1oik@ccsnet.com) wrote:
>
> I can't even give it away.
>

I bet your (ex-) wife is.

KB0UNC

4023. Vanity Call Curiosity

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: jpardue@communique.net
Message-ID: <4qegis$onk_001@msy4.Communique.Net>
Source record: 222461
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

I applied during Gate 1 to regain my original call sign. Application was made by First Class Mail sent on May 30th (I didn't want it to arrive prior to the gate opening). According to the UALR web call sign server my call was reinstated on June 19th.

Now, to the point of curiosity. My check was processed by the FCC through the Melon Bank on June 4th (which sets the arrival date of my application as probably Monday or Tuesday, June 3rd or 4th). In any case, the number 19 was written on the face of the check in red ball-point pen. Remember that my application was processed on the 19th. Is this a coincidence or is the FCC assigning incoming 610Vs to be processed on specific dates? Anyone else notice a number on their fee check? And, if so, does it coincide with the processing date?

This is of course no big deal either way. Just a curiosity!

73, Joe, K5HLR (Again, as it was in 1956)

4024. DENTRON CLIPPERTON

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Louis Drzewiecki <ljd@ct.net>
Message-ID: <31CADE67.1515@ct.net>
Source record: 222462

LOOKING FOR ANYONE WHO KNOWS WHERE
I CAN FIND OUT INFORMATION OR LOCATION OF
DENTRON CLIPPERTON AMPLIFIER'
HOPE TO HEAR FROM SOMEONE SOON
THANK YOU LOU
SEBRING FL.

4025. Re: FCC VANITY CALLS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: jpardue@communique.net
Message-ID: <4qegvk$onk_002@msy4.Communique.Net>
Source record: 222463

In article <4qebfm$15d@nnrp1.news.primenet.com>,
Cecil Moore <kg7bk@primenet.com> wrote:
>
>What's the address of the U of A site?
>
>73, Cecil, KG7BK (W6RCA soon), OOTC
>

Cecil, it is:

http://www.ualr.edu/doc/hamualr/callsign.html/

73, JoeP, K5HLR

jpardue@communique.net

4026. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: cfb@bga.com
Message-ID: <4qejjo$heu@news3.realtime.net>
Source record: 222464
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <4qd7fl$p3b@abyss.West.Sun.COM>, myers@West.Sun.COM (Dana Myers) writes:
>
>...<SNIP>
>
>>Of course, if any were to voluntarily learn Morse, then they no longer would be "no
>>code", would they?
>
>As mentioned above, that depends on what is meant by 'no-code' - if it means
>'do not know code' then you're correct; if it means 'never passed 1A/1B/1C',
>which is a reasonable reading, you're incorrect.
>

Mea Culpa. I was not clear. I mean those Hams who can not do code. Sorry.

Chris.

4027. Re: How would removing the CW test help amateur radio? (was Re:

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun21.145322.15536@ke4zv.atl.ga.us>
Source record: 222465

In article <RvAusyn.armond@delphi.com> armond@delphi.com writes:
>Frank Dinger <frank.dinger@zetnet.co.uk> writes:
>
>>Since (manual) telegraphy is being abandoned by Coastguard , merchant
>>navy ,the military etc ,the need is no longer there and those not
>
>The schools have abandoned learning. Does that mean that we all should.

The schools haven't abandoned learning. That has never been their task.
Instead, they feed the little monsters Ritalin to keep them quiet, warehouse
them, then spit them out like sausages on a production line at the end of
12 years constant grinding. Learning has always been the task of the
individual, not of education factories. It is the result of an inquiring
mind at work (something the education factories strive to suppress in
their mission to turn out conformist little Statists able to regurgitate
factoids on demand).

Teachers can be useful, in the Socratic manner, by leading their student's
interests in certain directions, but it is the student who ultimately
learns or doesn't. Like the horse led to water, it is ultimately his
choice whether he drinks or not. An education factory isn't required,
though libraries and laboratories are useful. Amateur radio is one such
lifelong laboratory where the student can pursue paths illuminated by
his inquiring mind.

>Also,
>not all the military has abandoned CW. The "elite" forces have not. I guess
>the really tough guys like what others find too hard to do. In more things than
>one.

Yeah, like crawling around in ghilli suits and eating bugs. Certain aboriginal
tribes still do that too, but it is about as relevant to modern life as
Morse Code is to late 20th century communications.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4028. Re: mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun21.151600.15664@ke4zv.atl.ga.us>
Source record: 222466

In article <4qa0ag$non@news.siast.sk.ca> student <student@duck_one.siast.sk.ca> writes:
>
>hi I'm looking for a mod for the ict22a, any mod will do.

1) Take a large brick, place the radio on it

2) Take another large brick, and slam it as hard as you can on the other

This mod will stop illegal out of band transmissions from your radio,
and as a side benefit, will reduce the annoyance of others on the amateur
bands who would otherwise have to suffer your scratchie signal on their
repeaters. Just say no to handi-scratchies. Real radios need 800 cold
cranking amps from their batteries.

Gary

For the humor impaired... :-)
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4029. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <4qeksp$92v@dfw-ixnews8.ix.netcom.com>
Source record: 222467
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

In <31CA97F8.6CF7@telerama.lm.com> Ted F <Tfalkow@telerama.lm.com>
writes:
>
>au wrote:
>>
>> Yep here we go again with another unlicensed "service" to attract
>> the fruitcakes from 11 meters. Big linears and echo mikes are on
their
>> way to UHF GMRS channels. It would have been one thing to put the
FRS
>> in its own little splinter channels, but the FCC had to stick the
>> new "service" on most of the same frequencies! There are thousands
of
>> legitimate LICENSED users on GMRS. Is it now legal to speak to
>> unlicensed stations? Can FRS users access the repeaters on GMRS
>> legally now? What's wrong with 11 meters for continued unlicensed
>> operation?
>>
>> Thanks Tandy and Motorola!
>>
>> au
>All equipment for FRS is supposed to be made so it can not be
modified.
> My HTX-202 proves it can be done. The antennas are to be built into
>the units so the user of the radio can't even replace it with a better

>gain antenna. The radios will be limited to .5 watts. Where is the
>problem?
>Ted F.
>N3SQY
The problem will be the available ham gear that can be modified to FRS
frequencies. UHF amps and noise makers are available for the
fruitcakes that it will attract.

au

4030. R.S HTX 2M and or 70cm packet hook up / how to???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <960621100836900@atdbbs.com>
Source record: 222468

>>What I am looking for is information on how to interface a baycom, or
>>other mfg's tnc to a Radio Shack HTX 2M and or 70 cm hand held radio.

Here's the TNC hook up for the Radio Shack 2m HT:

```
TNC Radio
=== =====

Audio Out -----------||-------------- Tip of Mic plug
C1 |
|
PTT Line ----\/\/\/--------| Ring of Mic (not connected)
R1

Audio In --------------------------- Tip of speaker plug

Ground ---------------------------- Ring of Speaker plug
```

C1 is a 0.1 mfd capacitor of any type, R1 is 2200 ohms.

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

4031. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <31CAFAF4.7CC9@mit.edu>
Source record: 222469

Burt Fisher wrote:
>
> She despises all hams but one.

Raising her up to be a nice little bigot I see.

drewbob aa1hx

4032. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun21.174601.16257@ke4zv.atl.ga.us>
Source record: 222470
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <4qam6i$ddq@news3.realtime.net> cfb@bga.com writes:
>In <4q9ch2$hqs@gaudi.lahabra.chevron.com>, "C. Wheeler" <cwheeler@ccnet.com> writes:
>>Chris Broadbent <cfb@bga.com> wrote:
>..<SNIP>
>>>If the CW requirement were dropped, then all the no code Hams would have
>>>access to the very limited HF bands while being able to use only phone.
>>>Thus, aside from there being many more people competing for this limited
>>>resource, they'll each always be using five to ten times as much
>>>bandwidth (3KHz minimum for phone) because they can't do Morse.
>>
>>So what are syaing is that CW tests are a filter. Maybe not a lid
>>filter, like many see it (though often won't admit it), but as a way to
>>keep YOU from getting crowded on HF. Maybe we need a secret handshake.
>
>I could have been clearer here. My emphasis was on the bandwidth that would be
>taken by those who would use phone because they could not use Morse. Perhaps
>they could use RTTY, but how many would (this isn't rhetorical, I have no idea)?

Probably not RTTY (that's dying out), but certainly PACTOR, GTOR, and
Clover. Digital mode operation is now used by over 22% of amateurs on
HF (ARRL survey), and growing rapidly. Throughputs range from 6 to 40
char/sec, or roughly 72 to 480 WPM, well above the capabilities of
Morse users. And they can operate at CNRs where most Morse users give
up. While voice, at 120 WPM, is faster than Morse, some of the newer
digital methods put voice operation to shame while consuming considerably
less bandwidth.

>The total space available in the HF bands is very small. Having lots of people using
>it WITHOUT the ability to use such a narrow band mode as Morse would create
>much more congestion than if they were to use Morse.

Sure, but better methods than Morse exist, as noted above, which don't
require wetware modem conditioning. Morse is *one* narrow bandwidth
option, but certainly not the only one (nor the best one).

>Without a Morse requirement and congestion on the voice bands, how long would
>the CW reserves remain just for CW (I already hear a number of SSBers operating
>on the CW realms)?

There aren't any "just for CW" reserves on HF *now*. Only 50.0-50.1 MHz
and 144.0-144.1 MHz are CW exclusive amateur band segments, and they don't
require a manual Morse speed test for access (ironic, no?). On HF, there
are two different subband types by emission for US amateurs. There are the

voice/image segments and the RTTY/data segments. CW operators tend to crowd into the RTTY/data segments in preference to the voice/image segments, but they don't have any exclusive claim to either type of segment on HF.

Some of us have proposed setting aside the lower 25 kHz of each band as a CW exclusive sanctuary so that CW operators won't fear being crowded off the bands by other modes should we eliminate Morse testing. But to date, none of the CW test forever types have cone forward to support the idea. (These segments would be like the current 6m and 2m CW exclusive segments in that the only test of Morse speed required is the one conducted on the air every time you try to make a contact.)

Note, the SSB you hear in the "CW segments", is probably foreign operation. Most contries don't have the elaborate by mode subbands with which the US operator is burdened.

>A couple of people suggested that the proposed HF no-coders would learn Morse
>once they encountered the congestion. Of this I am skeptical, for if they won't
>learn Morse in order to gain access in the first place, I cannot believe they'll learn
>it in order to reduce congestion.

I don't think so either. There are much superior non-voice methods available than manual Morse. Morse is a mode on welfare, requiring government force to keep it viable. Eliminate the forced recruitment of the speed tests, and amateurs would likely choose other, better, non-voice methods. Though no doubt a few would continue to learn Morse simply for nostalgia value, just as some still use AM.

>Others have spoken of the spectral efficiency, data throughput, etc. This all
>assumes that maximum throughput per channel is what is important. I don't
>believe this is so. It is (IMO) number of people per band that is more important.

Then push for *low speed* Morse. :-) At one dot per hour (Farnsworth), we could put a *lot* more people on the air. But how effectively would they communicate? If it is nothing else, amateur radio is about communication by radio. The more quickly and naturally one can communicate content, the better. Thus throughput matters (unless you have nothing to communicate).

>Besides, what is the spectral efficiency of a voice channel that consumes 3KHz
>(ideally)?

One useful measure of spectral efficiency is information content per unit bandwidth per minute. Normal speech is 120 WPM (except for some Southerners and Southerner wannabes). SSB speech fits in a 200 Hz-2.1 kHz bandwidth, so it has a "Q" of 120/1900=0.063. 20 WPM Morse with standard 5 mS shaping fits in a 400 Hz bandwidth, so it has a Q of 0.05, less than SSB. Now Clover fits in a 500 Hz bandwidth and has a speed equivalent to 480 WPM, so its Q is 0.96. Which one do you think is more spectrally efficient? Which is the least spectrally efficient?

Note: You can copy Morse with a narrower filter than 400 Hz, but you are clipping off part of the transmitted signal when you do. That signal still spills over onto other users within +/- 200 Hz of the

carrier. That's inherent due to the sidebands generated by the
keying shaping. Use square shaping and the key clicks spread over
tens of kilohertz (theoretically over an infinite bandwidth) causing
interference to other users.

>Why would anyone care if someone cannot saturate their 300Hz slice with maximum
>data throughput because they can work at only 5 WPM Morse? Are they to have
>time limits imposed, forcing them to speed?

You are the one wanting the most people to be able to use HF. Frequency
division multiplexing isn't the only way. Time division multiplexing
frees spectrum too. The quicker content is passed, the quicker other
people can reuse the same spectrum for their contacts.

>Is everyone to use some digital mode,
>and in order to maintain maximum data throughput on the "channel", everyone
>is to be connected to concentrators? Of course not.

Why "of course not"? If suitable "concentrators" can be developed, why
not use them? One such "concentrator" (poorly implemented at present)
is packet. It allows many users to share a single channel. Granted, HF
packet, as presently done, is a poor joke, but that's an implementation
issue, and not inherent to the concentrator technique. A DAMA protocol,
and a better modulation encoding, could do wonders for HF packet.

>Spectral efficiency, Shannon, Nyquist, sampling and signal theory aside, ten CW
>operators could fit into the space of one phone operator. On HW, this is, I believe,
>important.

1900/400=4.75 (call it 5 since fractional operators aren't allowed). But
5*20 is only 100 WPM, not as good as the SSB operator's 120 WPM. It'll
take each of those 5 CW operators 6 times as long to say the same thing
as the SSB operator, so 6 SSB operators could speak in the time taken
for the CW operators to "speak". 6/5=1.2 advantage for a SSB roundtable,
an informal form of TDMA which works quite well.

>A rhetorical question to those who say they wouldn't use Morse, thus it's a waste of
>time. I suppose the same argument can be used for the technical component of
>the Ham tests with most people these days. They buy their equipment, so why
>should they have to learn Ohm's law and all that other "technical" stuff? After all,
>they aren't going to use it. Heck, Radio Shack has radios and antennae off the
>shelf. People are so busy, why should they have to study the tech stuff? Their
>free time is their most valuable time. If they want to build a radio, they're not
>being stopped from studying it, any more than the Morse proponents.
>
>For those unable to read between the lines, I oppose this viewpoint. In fact, I
>believe the tech components should be strengthened. I haven't written a Ham
>exam yet, so no-one can accuse me of trying to create an exclusive club of which
>I just happen to be a member.

The government has a legitimate interest in amateurs operating clean
transmitters, because dirty transmitters can cause harm to others, in
and out of the amateur service bands. Since amateur transmitters, even

the store bought ones, are not Type Accepted, the government depends on the amateur's technical knowledge to keep them in compliance. That's why there is a technical test. The government could require all amateur transmitters be Type Accepted, and then like in other services with Type Accepted equipment, such as land mobile, the government wouldn't have a compelling need to require a technical test. However, that would sorely impact the experimenter (one of the main reasons for the amateur service), so a technical test is required.

There is no similar compelling government interest requiring continued Morse speed testing. There is no evidence that harm has been done by slow Morse usage, or even by no Morse usage. It is merely one of several text encodings (and not the best) that an amateur may choose to use, or choose not to use.

It is important to realize that even among those who know code, some (about half of those on HF) operate no code. At all. Ever. (And many of them couldn't pass a Morse speed test for their license class today if their lives depended on it.) Yet I would suggest that is not of legitimate concern to the goverment. Those de facto no coders harm no one's interests but their own (if that), and that's their business, not the government's.

Having Big Brother insist we "eat our Morsies because they're good for us" is an illegitimate abuse of government power, especially since the government does not insist that we *continue* to "eat our Morsies" after we pass their test. If the government did insist we spend 50% of our HF time operating Morse, then no test would be required since we'd have to learn Morse anyway to comply with the usage edict, and formal testing would thus be redundant. So use it or don't use it, a formal Morse speed test is either redundant or irrelevant.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4033. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun21.175029.16347@ke4zv.atl.ga.us>
Source record: 222471

In article <31C92103.6AD1@epix.net> Norm <wa3rty@epix.net> writes:
>Just a question regarding CW...
>Has anybody listened to CB Channels? Is that what we want Amateur Radio
>to become.
>I use both CW & SSB. But admit I use mostly SSB.
>Norm, WA3RTY
>USA-CA Custodian

So, Norm, does that make you mostly a CBer?

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4034. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <DtDBBG.26s@world.std.com>
Source record: 222472
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

> >>Of course, if any were to voluntarily learn Morse, then they no longer
> >>would be "no
> >>code", would they?

> >As mentioned above, that depends on what is meant by 'no-code' - if it means
> >'do not know code' then you're correct; if it means 'never passed 1A/1B/1C',
> >which is a reasonable reading, you're incorrect.

This "Scummy No-Code-Tech" actually did once pass a code test -- I wish I'd hauled a** down to the FCC to pass theirs after passing the Boy Scout's 5wpm test 30-odd years ago; if I had, I'd be QCWA instead of N1VUX.

I suppose I could do it again. I just find it as silly as wig-wag semaphore. Now that I've found a Farnsworth program that runs on the HP48, I may just do it...

Just remember, No-Code-Tech's are licensed to commit morse-code CW emissions from from 50MHz to Daylight, no test required. Which includes the 6m DX band. And includes the current open challenge, the 2m trans-Atlantic. And includes the EME WS work. (Heck, there's even been one morse-code QSO above daylight: two guys got about as much range with Gamma rays (modulated with lead shutters and decoded with Geiger-counters or some such) as the club's two 1.2Gig guys are expecting to get, albeit FM voice.) We're allowed to use the code, we're not certified code free, we've just passed a code-free test.

I think we might as well test for damped wave theory as ability to send or receive hand-keyed morse-encoded CW emissions. (Or Farnsworth-encoded if from an ARRL VEC.) The technical and regulatory components of the exams should be the real limiting filter, the real challenge. Just removing the misnamed "CW " test would be wrong; but not changing the current exam structure is equally wrong. I'm embarrassed by how easily I passed the Tech exam (the novice exam should be easy) and how close I got to passing the General written exam w/o additional study (it being 15 years since physics class). The guys who complain that the current no-code-tech ticket is a worthless piece of paper are perhaps right, but it is not the lack of a CW test that makes it so... its a test after the fashion of our public schools, sigh. Well, we're working on our local public school. Maybe we can make the tests tougher too. The idea that the 20wpm is the hard part of getting Amateur Extra is absurd. I hear tell that back in the good old days you had to actually know some electronics, be able to design an oscillator, to get a General ticket. hey, I'd like to learn that. I'm a little scared that I'm licensed to repair and build transmitters without being

tested on that! (Although I understand it's the oscillator you didn't
intend to build that causes the most trouble...)

What are we to do? Put some theory back in the "theory" exams.
Then remove the obsolete CW requirement from WRC-97 and FCC regs.
And add some real technological demonstration to the FCC exams per
existing treaty requirements.

My prior comments on the exam structure and Len Winkler's
Written-Only-General proposal are at http://world.std.com/~wdr/phil.html

73,
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling
N1VUX@KA1TUZ.FN42JH.MA.USA.NOAM (temporary?) n1vux@amsat.org
--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

4035. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4qeklr$k6n@freenet-news.carleton.ca>
Source record: 222473

Christopher K. Greenhalgh (cgreenha@magnus.acs.ohio-state.edu) writes:
> In article <4qec90$gpj@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved)
writes:
>
>>Jim, this isn't internet. This is a casual discussion group.
>>
>>-------------- FRANK SVED --------------->
>
> This "casual discussion group" is in fact on the internet. It uses the
> internet web to send and store posts on Usenet servers.
>
> Sorry Frank...but this has always been the internet...even way before
> the world wide web.
>
>
> Christopher K. Greenhalgh, N8WCT
> Computer/Electronic Tech. II at The Ohio State University
> E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
> AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

The internet was set up between universities to keep in touch on current
issues and share date. Not to chit chat. I don't call this internet.
Try getting off the chat system and discover the world. It really is
quite interesting.
--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

4036. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun21.192055.16822@ke4zv.atl.ga.us>
Source record: 222474

In article <4qbpfg$khe@news-e2b.gnn.com> duffy1@gnn.com (duffy1) writes:
>Inflated prices?
>
>I have seen nice, new, small HTs from Alinco selling for $179.
>Seems they are a better value than the RS HTs. They also seem to
>be less problematic. Plus, they have more features than just the
>basics. You can also get a load of accessories. RS offers almost
>nothing in the way of accessories. How about a rapid changer?

How about a BC-35A? All the Icom IC2/3/4/02/03/04 accessories
fit the RS HTs (batteries, speaker/mikes, cases, chargers, etc),
and there are scads of them available, both used and aftermarket.
The Alinco HTs have one thing the RS HTs don't, and that's intermod.
But I wouldn't consider that a feature.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4037. Need mod for Alinco G5TH

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Jeff <paradox@nol.net>
Message-ID: <31CB3781.5039@nol.net>
Source record: 222475

Hello,
I recently purchased an Alinco G5TH and was wondering if anyone knew any mods for it. I could not find any at QRZ or OAK. My email is paradox@nol.net
Thanks

73s Jeff KC5IBY

4038. Re: How many times have you heard a bootlegger running CW?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <31CB14B5.7D10@ix.netcom.com>
Source record: 222476

macino@mail.fwi.com wrote:
>
> Just a simple question.
>
> Jim WD9AHF

Yo Jim, surprisingly -- several bootleggers have appeared over the years on CW. Recently a bogus P5, a Tristan De Cunha wannabe, a VU7, to name a few.

Can't imagine but tis true.

73

Rod
--

A Man May Know Of The Whole World Without Leaving The Shelter Of His Own Home.
..... Lao Tze

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?
..... AC6V

4039. ARLB040 Field Day Bulletin

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb040.1996@arrl.org>
Source record: 222477
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB040
ARLB040 Field Day Bulletin

ZCZC AG20
QST de W1AW
ARRL Bulletin 40 ARLB040
From ARRL Headquarters
Newington CT June 21, 1996
To all radio amateurs

SB QST ARL ARLB040
ARLB040 Field Day Bulletin

Crew members aboard the current STS-78 shuttle mission are planning to operate during this year's Field Day. Valid two-way contacts with the shuttle will count as satellite QSOs for QSO point and bonus point credit. Contacts with the packet robot do not count.

As part of the SAREX activities taking place during this mission, set to launch June 20, NASA Payload Commander Susan Helms, KC7NHZ, Mission Specialist Charles Brady, N4BQW, and Payload specialist Robert Thirsk, VA3CSA, hope to find free time to hand out points from the shuttle to Field Day ops. The crew will use the following separate receive and transmit frequencies:

FM voice downlink: 145.55 MHz.

FM voice uplink: 144.91, 144.93, 144.95, 144.97 and 144.99 MHz.
NNNN
/EX

4040. Homebrew Microwave Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Nathan Odle <c670064@showme.missouri.edu>
Message-ID: <31CB21C0.16CE@showme.missouri.edu>
Source record: 222478
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone know of any kits/plans/directions for the construction of microwave gear? I'd like to start out with a simple wideband voice link using a horn and dish, and progress to maybe a 10GHz data link. I have seen the project in the 1994 ARRL Handbook, and think it might be a little too complicated to start with. Any help along these lines will be GREATLY appreciated.

4041. Re: FCC VANITY CALLS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: fuat@tintin.cc.columbia.edu
Message-ID: <4qf73o$at4@apakabar.cc.columbia.edu>
Source record: 222479

In article <Pine.SUN.3.91.960621105940.26161O-100000@light.lightlink.com>,
Siegfried Rambaum <siram@light.lightlink.com> wrote:
>They only list NEW calls, not recycled ones...

At the risk of confusing things with facts, the UALR server does
list "recycled" ones:

LOOKUP> k1jnn

K1JNN PETERS, ROBERT W LIC ISU 18-JUN-1996
EXTRA 833 DENMARK DR LIC EXP 18-JUN-2006
DOB 11-FEB-1943 MESQUITE TX 75149 LST UPD 18-JUN-1996
(PREVIOUSLY KK5FJ, ADVANCED)

Can't check QRZ, since their server is down at the moment while they
reload the master database. It certainly is in the FCC's daily dump,
so I suspect any of the servers that get the daily files will have it.

--Fuat

Columbia University fuat@columbia.edu
703 Watson Labs 212-854-4804
612 W115th Street 212-662-6442 (Fax)
New York, NY 10025 Amateur Radio: N2YGN http://www.columbia.edu/~fuat/

4042. Re: INFO: Dentron GLA-1000 Amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: dcowey@cyberia.com
Message-ID: <4qfao4$316@crash.microserve.net>
Source record: 222480

In article <4q97ql$ji9@unix1.ism.com.br>, <Unknown> says...
>
>I need any information on the Dentron GLA-1000 amplifier, such as
>tubes, power output, etc.
>
>Any informtation is welcome,
>
>73's Felipe - pu1wlf - felipe@pobox.com
>
It uses 4 6JE6C television sweep tubes in parallel. Typical operation
is about 1000vdc at 750-800ma. on the plates with 100 watts of drive.
If you see about 650 watts of CW output, it is working about normal.
BE AWARE of the following,
don't key down for more than about three seconds at a time while
tuning, it will surely damage the tubes!
The amp should draw no more than about 90ma. at idle with no rf input,
if it draws more, the tube life will be short and it will be prone to
melt downs. You may need to add some normal diodes to the bias zener
to throttle the idle current down.
Sweep tubes are easily destroyed at these voltages and currents, and
I never classed the gla-1000 as more than a poor boy's amp.
If you can, buy a real amp with 811A's or PL172 or 3-500Z's or
something along the line of a real amp.
After you melt a few quads of 6JE6 tubes and pay about $100 for a set
of replacements, you will wish you had bought a better amp.
Just my opinions. 73 WN3SOH/WB3BIO/KD3SH-TF temp

4043. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun21.180207.16453@ke4zv.atl.ga.us>
Source record: 222481
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4qbibl$5d6@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>griffithj@ricks.edu (James Griffith) wrote:
>
>> They know what it take to live now, and ham radio dose not provide
>>it.
>> Jim, WA7NDD.
>
>Jim, does bowling, or stamp collecting, or bird watching, or water
>skiing provide a living for the people who engage in those activities?
>Where did you get the idea that ham radio was or is a career move ?
>Last time I looked, it was a hobby.
>
>73, Jim KH2D

This does seem to be one of the major problems of the amateur radio service today, too many people can't tell the difference between it and stamp collecting or bird watching or water sking. To these benighted souls, it is "just a hobby", of no value to their nation or themselves beyond a simple passtime.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4044. IPS Daily Report - 21 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4qfaq6$p1f@flare.syd.ips.oz.au>
Source record: 222482
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 21/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 21 JUNE AND FORECAST FOR 22 JUNE - 24 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 20 Jun
Daily Proton Fluence >1 MeV: 1.5E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.9E+05 (normal)
X-ray background: A1.1
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
22 Jun 23 Jun 24 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 22 Jun: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Mostly quiet with one active period
between 1200 and 1500UT.

Estimated Indices : A K Observed A Index 20 Jun
Learmonth 4 1111 3111
Fredericksburg 5 8
Planetary 5 6

Observed Kp for 20 Jun: 3212 2121

2B. MAGNETIC FORECAST
Date Ap Conditions
22 Jun 5 Quiet to unsettled
23 Jun 5 Quiet to unsettled
24 Jun 5 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
21 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
22 Jun Normal Normal Normal
23 Jun Normal Normal Normal
24 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
21 Jun 2

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with spread F
observed during local night.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values, with
spread F observed during local night.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
22 Jun 10 near predicted monthly values
23 Jun 10 near predicted monthly values
24 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4045. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CB39AF.55E0@ccsnet.com>
Source record: 222483

WB5RUE wrote:
>
> Could it have been the company YOU keep Burt? Did you let
> her "be a little girl" or did you force her into your world? I've
> known fathers, and mothers, like that. Their children are put
> into football, baseball, gymnastics, whatever not because they
> want to be there but because their parents want them to be there.
> Let your children grow up before you force them to grow up.

You thought I among all people would push my daughter into ham radio?
My daughter has her own mind, unlike most hams who think what the ARRl tells
them.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4046. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CB3A54.3080@ccsnet.com>
Source record: 222484

WB5RUE wrote:

> Not to tell you how to raise you daughter but it sounds like
> she needs a bit more discipline in her life if blanket statements
> about people she has never met.

Are you an asshole or do you just play one on here?
She has met hams and THEN came to her conclusions.
She is a straight A student.
Never had a discipline problem, ever in school.

#================#==#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#==#| k1oik@ccsnet.com
|
#===#
http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4047. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: bob93@delphi.com
Message-ID: <hhLOcfQ.bob93@delphi.com>
Source record: 222485

Well having just returned from the 1500 mile round trip to SC and back, I can tell the interested parties that they have absolutely nothing to worry about....the truth is, there have been more posts from different persons on the newsgroups than I heard hams on 146.52 in nearly 28 hours of driving time with the rig on 146.52 most of the time.

I won't bore everyone with a full blown description of what I did hear, but it wasn't much.....and at the times I made some calls, I got no responses......this was during daytime travel, too, not in the wee hours of the night when you might expect things to be quiet.

Like many others, I just read the article in the most recent QST on using 146.52, and all I can say is the author has said it all alot better than I could! We need to listen and call on 146.52 more when we"re on the road over long distances.....I'm sure there were hams out there, I gotta believe there just has to be some.

I also had a modest sized sign in the rear window with my call and 146.52 displayed on it, a dead give away to any fellow ham who passed me.....and I gotta think that in the hundreds of cars that passed me on I81 I77 I85 and I95 there had to be a ham or two......

Well, I'll try it again when I make the same trip in 3 weeks. Maybe it'll be a little better... I mean, I'd hate to think that the "11 meter crowd" is really all that much more friendly and outgoing then us hams...

And I said I wouldn't bore ya! :-)

PS to all the packet racket bunch.....144.9, 145.0 and 145.1 were pretty quiet, too! :-) :-)

WX3Y, Kevin nr Williamsport PA, where a bunch of adults have made kids playing baseball a real going business.....(please, that's not flame bait) ???

4048. help with making a clock

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: RHASKE41@MAINE.MAINE.EDU
Message-ID: <96173.200347RHASKE41@MAINE.MAINE.EDU>
Source record: 222486

Hi. I'm looking for some help with a project. I'm trying to build a clock, and am looking for plans and a schematic for a 6-digit digital clock. I'd like to use standard 7-segment led units for the display, and include an alarm if possible. If anyone out there has any info I might be able to use, or any idea of where I might look for some, I'd appreciate it. Thanks!

Ryan Haskell
RHASKE41@maine.maine.edu

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzBgkTEAAAEEALPVxPAoHRbzgVBfa6LeSHZDxAWqJU1QMAvTw68IJ1a9zO/3
br05kc/LmoV7A68HwfHTXpbiq5RMQDLNbJTk8tDbvNbgQ7Wf3A6aU9rlxea/Bu6U
Y6BdK3SIyIrSK1AgRGvP4vazY8CRKSi5+r8aibE3jTWiJv9G2UZ97nHFEolJAAUT
tCpSeWFuIFIuIEhhc2tlbGwgPFJIQVNLRTQxQG1haW5lLm1haW5lLmVkdT4=
=jC6A
-----END PGP PUBLIC KEY BLOCK-----

4049. ARLP025 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp025.1996@arrl.org>
Source record: 222487
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP025
ARLP025 Propagation de KT7H

ZCZC AP46
QST de W1AW
Propagation Forecast Bulletin 25 ARLP025
From Tad Cook, KT7H
Seattle, WA June 21, 1996
To all radio amateurs

SB PROP ARL ARLP025
ARLP025 Propagation de KT7H

Last week's bulletin gave the dates for solar data at the end of the report as June 6 through 13. The data was only through June 12.

We just had 5 days of zero sunspots. Look for more periods of no visible sunspots as we move through the solar cycle minimum. The most disturbed period was around 0300z on June 19 when the K index was five. The Boulder A index for that day was 15.

Solar flux is expected to stay below 70 until the end of June, then peak just above 70 around July 2 and 3, moving again below 70 after July 5.

For Field Day weekend look for more quiet conditions, with solar flux just below 70 and quiet geomagnetic conditions.

Sunspot Numbers for June 13 through 19 were 0, 0, 0, 0, 0, 12 and 24, with a mean of 5.1. 10.7 cm flux was 68.1, 67.7, 67.3, 66.9, 67.4, 67.7, and 68.5, with a mean of 67.7.

Here are some path projections for Field Day weekend:

From the Eastern USA to mid-USA, 80 meters should be open from 2230 to 1300z, with strongest signals at 0200 to 0300z and around 0930z. 40 meters should be open around the clock, with strongest signals from 0200 to 0900z. The best bet for 20 meters is around 1400 to 1500z and 2100 to 2200z.

The path between Eastern USA and the West Coast should be open on 80 meters from 0230 to 1030z, and 40 meters from 0100 to 1230z, with best signals from 0400 to 0930z. There is a good chance for a 20 meter opening from 1700 to 0430z. 15 meters could also open around 0230z.

From the West Coast to mid-USA check 80 meters from 0215 to 1230z, with best propagation from 0500 to 1030z. 40 meters may be open continuously, with the weak period from 1700 to 2200z and the best period around 0300 to 1100z. 20 meters should be best from 1200 to 1630z and 2200 to 0800z. There is a small chance of a 15 meter opening from 1900 to 0500z, but starting much later for more northern paths.
NNNN
/EX

4050. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CB3B2C.5775@ccsnet.com>
Source record: 222488

Russ wrote:

> Yes it really ticked you off didn't it Burt. Sounded like a 6 year old
> with all the hollow threats about bombing Rime's many conferences
> and how they had better not kick you off or you were going to cause
> them REALLLL trouble. Then came the sweat sounds of NO BURT. hee hee

I have some interesting messages, want me to post them?

> Like I said=====> I was there good buddy. Tell it like it is.

I will see attached, GOOD buddy!!!!!

```
================================================================================
BBS: << Cape Cod Salt Air BBS >>
Date: 09-03-94 (20:07) Number: 8413
From: BONNIE ANTHONY Refer#: 8372
To: BURT FISHER Recvd: NO (PVT)
Subj: Burts laws Conf: (41) Amiga
--------------------------------------------------------------------------------
-> I have avoided taking Howard's antics to the STEERING COMMITTEE
-> because each and every time you have brought the situation under
-> control however each time he pushes harder and harder. I will always
-> respect you by going to you first but at some point there will be
-> limits to what you can do.
```

I understand, and some time, I will have to do something drastic.

I appreciate it Burt. Thank you.

```
---
* The Running Board *Bethesda, Md* 301-229-5623/5342
* PostLink(tm) v1.20 RUNNINGA (#2) : RelayNet(tm)
```

4051. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Thor Wiegman <thorw@nidlink.com>
Message-ID: <01bb5fe6.acf6e8c0$1d4960ce@thorw.nidlink.com>
Source record: 222489

> >Me: If an amateur attempts to start, or maintain, a conversation with
> >another amateur on the same frequency over the top of a couple out-of-
> >band operators, could that be construed as malicious interference?

malicious interference is malicious interference no matter what the case may be. I doubt that it matters if the person you would intend to interfere was an unlicensed person operating unlawfully. Two wrongs don't make a right.

By talking over top of that person you may only cause them to move to another amateur channel.

I don't know what the solution would be but I don't think that talking over top of them is it. Look for something a bit more diplomatic I think.

N7JCT

4052. Re: mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtDHG6.7C5@news.hawaii.edu>
Source record: 222490

student <student@duck_one.siast.sk.ca> writes:
>hi I'm looking for a mod for the ict22a, any mod will do.

1. Reverse the polarity of the battery pack.
2. Short the antenna to ground.

These will certainly modify it's operation.

4053. "This Week in Amateur Radio" Returns to Satellite Air

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pPDNUdQ.sanderman@delphi.com>
Source record: 222491

"This Week in Amateur Radio" returns to satellite air
on Saturday, June 22nd. An agreement has been reached to put the
the national bulletin service on Hughes Communications SBS-6
commerical communications satellite through the facilities of the
W0KIE satellite network.
"This Week in Amateur Radio" is a weekly on-the-air bulletin
service in audio newsmagazine format. The service carries ARRL and
RAC bulletins, contest and convention information, propagation
forecast summaries, "The RAIN Dial-up", and other features.
A network of over 100 nets and repeaters throughout North
America had carried the service until March 30th, when the "Tech
Talk Network" was dissolved. Efforts to find a new "C" band (4 GHz)
satellite carrier are still in progress. The move to "Ku" band (12
GHz) will force some affiliates to retrofit their receiving systems.
The service will feature a new, shorter 50 minute format.
Previously, the program ran an average of 75 minutes each week.
Regretfully, the new format and uplink timing constraints eliminate
the possibility of any future live call-in features. In addition,
"This Week in Amateur Radio" will no longer be able to carry the
"Amateur Radio Newsline" dial-up feature. The move to a "leaner and
meaner" production should serve to increase listenership.
According to its producers, the service will move to 9:00 PM
(EDT) each Saturday. It will be carried on SBS-6, transponder 13B
upper. The transponder center frequency is 12.019 GHz. Affiliates
will need to tune up in frequency to 12.031 GHz. Program audio will
be on a 6.2 MHz analog subcarrier. SBS-6 is co-located with Galaxy
VI at 74 degrees west longitude. Efforts are also being made to
"simulcast" the service on the internet, but plans are incomplete at
this time.
"This Week in Amateur Radio" is produced by Community Video
Associates, Inc., a New York State not-for-profit corporation based
in Albany, NY. Production and transmission expenses are
underwritten by donations from repeater operators, amateur radio
clubs, and individuals. Further information is available from
George Bowen, N2LQS, at 518/283-3665 (e-mail kxkvi@delphi.com) or
Stephan Anderman, WA3RKB, at 518/664-6809 (e-mail sanderman@
delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via
the AX.25 packet network.
Look for "This Week in Amateur Radio" to return to the air
Saturdays at 9:00 PM (EDT) beginning June 22nd. Affiliates are
asked to please acknowledge receipt of this bulletin.
-
Stephan Anderman, WA3RKB - Executive Producer
ARRL Eastern New York Section Bulletin Manager

P O Box 8592
Academy Station
Albany, NY 12208-0592
518/664-6809
-
packet: WA3RKB @ WA2UMX.FN32AW.ENY.NY.USA.NA
e-mail: sanderman@delphi.com

4054. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Thor Wiegman <thorw@nidlink.com>
Message-ID: <01bb5ff7.f198bba0$0c4960ce@thorw.nidlink.com>
Source record: 222492
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

> Ted F <Tfalkow@telerama.lm.com> wrote in article
<31CA97F8.6CF7@telerama.lm.com>...
> au wrote:
> >
> > Yep here we go again with another unlicensed "service" to attract
> > the fruitcakes from 11 meters. Big linears and echo mikes are on
their
> > way to UHF GMRS channels. It would have been one thing to put the FRS
> > in its own little splinter channels, but the FCC had to stick the
> > new "service" on most of the same frequencies! There are thousands of
> > legitimate LICENSED users on GMRS. Is it now legal to speak to
> > unlicensed stations? Can FRS users access the repeaters on GMRS
> > legally now? What's wrong with 11 meters for continued unlicensed
> > operation?
> >
> > Thanks Tandy and Motorola!
> >
> > au
> All equipment for FRS is supposed to be made so it can not be modified.
> My HTX-202 proves it can be done. The antennas are to be built into
> the units so the user of the radio can't even replace it with a better
> gain antenna. The radios will be limited to .5 watts. Where is the
> problem?
> Ted F.
> N3SQY
>

I'm told the equipment will also be provided with an optional switch
marked "OFF" that is supposed to be simple enough for even this guy to
use!

4055. Re: How many times have you heard a bootlegger running CW?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31CB931F.5062@wco.com>
Source record: 222493

macino@mail.fwi.com wrote:
>
> Just a simple question.
>
> Jim WD9AHF

i knew a cb'er that made up a call (yes before i was a ham)who worked
the world on 10 & 20 .he had at least 2 walls of qsl cards.
all on cw.
73 steve cm88ll tech minus

4056. Re: Variable capacitor

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <4qeaut$4ro@dawn.mmm.com>
Source record: 222494

Richard Fahey <faheyr@diamond.brooks.af.mil> wrote:

>Can anyone tell me where to get a 75-100pf variable capacitor?

First of all you should specify the plate spacing requirements or
voltage rating required. Try one of the following:

Next Hamfest in your area
Surplus Sales of Nebraska
Fair Radio

Opinions expressed herein are my own and may not represent those of my employer.

4057. Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <4qcv94$8d6@dfw-ixnews8.ix.netcom.com>
Source record: 222524
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Yep here we go again with another unlicensed "service" to attract the fruitcakes from 11 meters. Big linears and echo mikes are on their way to UHF GMRS channels. It would have been one thing to put the FRS in its own little splinter channels, but the FCC had to stick the new "service" on most of the same frequencies! There are thousands of legitimate LICENSED users on GMRS. Is it now legal to speak to unlicensed stations? Can FRS users access the repeaters on GMRS legally now? What's wrong with 11 meters for continued unlicensed operation?

Thanks Tandy and Motorola!

au

4058. Need help: Finding software and TNC to use with Apple IIc+

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: mepstein@carol.net
Message-ID: <4qctdt$mug@news1.sunbelt.net>
Source record: 222525

A young ham checked in to my 2 meter net tonight asking for help. He has an Apple IIc+ and is looking for TNC and software info.

If you can help, please e-mail me directly.

Thanks much and 73.

Mike
KD1DS

4059. Indian Ocean interest in 144 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: howse@cleo.murdoch.edu.au
Message-ID: <4qcufs$9ck@newsman.murdoch.edu.au>
Source record: 222526

Wanted - keen 2 metre enthusiasts in southern Indian Ocean region!!!

Reception of the West Australian VHF Group beacon on 144.560 Mhz at Bunbury OF76 has been reported by Yvon FR1GZ on Reunion Island on 30 May at 13.04 UTC and 4 June 1996 at 13.31 UTC.

This beacon has an effective radiated power of about 100 watts horizontally polarised at a bearing of 260 degrees. It is co-located with a 6 metre beacon on 50.306 Mhz with similar erp and bearing with on-off keying on 50 Mhz and FSK on 144 Mhz.

A study of the relevant weather maps and satellite pictures suggests that this propagation over the 6 000 Km path was not only possible but repeatable!

Any further reports of reception would be most welcome - better still a phone call to endeavour to make two way contacts!!

73
Wal

==========
Dr Walter J Howse | howse@cleo.murdoch.edu.au
4 Renton St | Phone + 61 9 317 2967
Melville | Fax + 61 9 317 3113
WA Australia 6156 |
Amateur Radio Station VK6KZ located OF77vw Local time UTC + 8
==========
=

4060. Re: Dealing with Threats to Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4qd164$a9b@news.accessone.com>
Source record: 222527

In article <4ptv9s$9cc@clark.zippo.com>, lisa.keeton@prostar.com says...
>
>
> I just got a Complementary Copy of WorldRadio Magazine in the mail. I
turned
>
> to the FCC section, and lookee what I read:
>
> "...According to reports in several communications industry publications,
the
> Secretary of Commerce identified 235 MHz of Federal Government spectrum
> for private-sector use. Hams will have to fight to protect 2300-2310 MHz
from
> being reallocated and auctioned off..."
>
> First thought that struck me: we're like a man standing with a shotgun
> on his porch to protect his wife from the bear, while the wolf is sneaking
in
>
> the back door and grabbing the baby...
>
> Lisa KC7PSZ
> (Wondering why more hasn't been said about these other band threats)
>

There are serious threats to a variety of UHF Amateur Radio allocations. They do need to be taken seriously by all Amateurs. I've written an editorial for Ham Radio Online addressing these issues - inspired by the number of Amateurs who don't seem to understand that these threats are very real - and started to suggest ideas for dealing with them. I've got more ideas too and when I have a chance, I'll write them down.

Visit Ham Radio Online, probably the #1 web site for Ham Radio in the world, at http://www.accessone.com/~vbook/hronline.htm

---
Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4061. 2m mobile noise from 96 VW Jetta

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: gogood@sprynet.com
Message-ID: <31c9f157.599348965@news.concentric.net>
Source record: 222528

I recently purchased a 96 VW Jetta and moved my Kenwood TM-241A from my previous car.

With the ingition switch on (engine not running) I get S4 white noise! This isn't transmitted via the power, I have run the rig off a gel cell with no difference. I also pick up the interference with an HT.

The interference spans from 142 to 150 Mhz - drops off completely beyond that range - unfortunately that is the entire 2M band in the US.

I have isolated the source to under/behind the dash using an HT to sniff. Things are much quieter infront of the firewall than behind.

Also on the down side, wiring diagrams are not yet available for this vehicle - have one on order for Aug delivery.

What it isn't (by removing fuses)

Engine electronics
Fuel pump
AC/Fan motors

I'm suspicious if the running lights. Wonder if they have a FET chopper/inverter to run the headlights dim during the daytime. This chopper may still be running (if it exists) even with the headlamp fuses pulled. That iws about the only new feature and I have no such problem with earlier models of the same vehicle.

Anybody have any thoughts? Short a wiring diagram things are tough - also it's not easy to pull the dash!

gerry
WA1WIG

4062. Amateur Radio Plaques & Engraving

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <4qct5c$2btu@usenetz1.news.prodigy.com>
Source record: 222529

http://members.gnn.com/kn3a/plaques.htm

4063. Re: Wanted HF QSO

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4qd1cf$foc_002@news.interpath.net>
Source record: 222530
Cross-posted to: rec.radio.cb,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur

In article <31C3B243.2EE6@po.iijnet.or.jp>,
Fukuyama YMCA <fymca@po.iijnet.or.jp> wrote:
>This is FUKUYAMA YMCA Amateur Radio Club, fukuyama city, Hiroshima
Prefecture,
>Western Japan. We would like to have friends or club station to keep a
schedule
>QSO once a week. QRV 14 and 28 MHz. Please give us a mail. Thank you.
>e-mail fymca@po.iijnet.or.jp Kiyotaka Karashima

Just thought I'd move this post to some more appropriate newsgroups.
In the USA, the CB band is 27 MHz (11 meters). The requested freqs are
in the USA amateur band.

73, Curt KD4YU (ex-WB4LHI)

4064. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4qd2mu$6mo@cc.iu.net>
Source record: 222531
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <4qam6i$ddq@news3.realtime.net>, cfb@bga.com writes:
>Others have spoken of the spectral efficiency, data throughput, etc. This all
>assumes that maximum throughput per channel is what is important.

it is, because that means you say what you are going to say and then you're done.
this frees up the frequency for the next guy.

>I don't
>believe this is so. It is (IMO) number of people per band that is more important.
>Besides, what is the spectral efficiency of a voice channel that consumes 3KHz
>(ideally)?

if every one was able to communicate *effectively*, again you'd have more users
since the stations would be conducting their business "faster" and then you could
have greater turnover let more people on the bands...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4065. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4qd7fl$p3b@abyss.West.Sun.COM>
Source record: 222532
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4qanvm$ddq@news3.realtime.net>, <cfb@bga.com> wrote:
>In <4q9p58$717@abyss.West.Sun.COM>, myers@West.Sun.COM (Dana Myers) writes:
>>
>>Just because amateurs wouldn't have to pass a code test doesn't mean
>>they won't learn and use code - therefore, your claim appears
>>fallacious.
>>
>
>Well, if they won't learn code to get onto the HF bands, why would they learn it
>otherwise? How many no-code techs learn code in their spare time to use it
>just on VHF/UHF? I would be willing to bet that the number of people who learn
>Morse code will drop dramatically if the requirement were removed.

While I agree that fewer amateurs would learn Morse code in the absence
of a requirment, keep in mind people sometimes tout the advantages
of CW. If CW has advantages, people will learn it in the absence of
a requirement; if people aren't learning it in the absence of a
requirement, there probably aren't advantages.

As for "how many techs learn code to use it on VHF/UHF?", how many
amateurs use CW on VHF/UHF in the first place? There's very little
CW activity on VHF/UHF, apparently mostly on 6m and 2m, and this is
historical, not due to the dropping of the code requirement from the
Technician class.

Perhaps the increased level of CW activity on HF is enough to cause
people to learn code, regardless of the requirement.

>>I suppose if you're looking at how many transmitters can be active
>>at the same time without interference, lower bandwidth modes look
>>better. However, if you're looking at how much information can
>>be transferred in a given amount of time in a given amount of
>>bandwidth, CW doesn't do so well.
>
>Perhaps not, but how does it compare to voice with its 3KHz requirement?

Well, assuming that people speak at around 250 WPM (my sister, an
educator, supplied this estimate) it appears that CW and phone may
have roughly the same spectral efficiency.

What's your point?

>>>> How is it that you can with 100% certainty predict the actions of
>>>> thousands of people whom you've never met?

>>>
>>>Where did I claim this?
>>
>>Where you said that all no-code HF hams would only use phone.
>
>Great, a semantic argument ensues because someone didn't read what I wrote.
>Re-read what I wrote - I said all no code HF hams would BE ABLE TO use only
>phone (I didn't consider RTTY, etc. when I wrote that). I did not predict the
>actions of anyone. I simply stated the obvious. I did not say they'd all, with 100%
>certainty, do anything.

Given that "no code HF hams" could be reasonably interpreted as "amateurs on HF
that have not passed a code test", I don't think I misread what you wrote. In
fact, even amateurs that don't know a single character of Morse could
use a multi-mode TNC to operate CW. If what you meant to write was
"all amateurs on HF that don't know code won't be able to send or receive
it by ear", it wasn't obvious.

>Of course, if any were to voluntarily learn Morse, then they no longer would be "no
>code", would they?

As mentioned above, that depends on what is meant by 'no-code' - if it means
'do not know code' then you're correct; if it means 'never passed 1A/1B/1C',
which is a reasonable reading, you're incorrect.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4066. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4qd6a9$6mo@cc.iu.net>
Source record: 222533

In <31C92103.6AD1@epix.net>, Norm <wa3rty@epix.net> writes:
>Has anybody listened to CB Channels? Is that what we want Amateur Radio

<yawn> same old same old again. CB is the way it is for a number of reasons, the lack of a code test not really being relevant. after all, there are lots of services now with users that didn't pass a code test or even a test of any kind and they seem to get along operating radios just fine.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4067. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4qd6lr$6mo@cc.iu.net>
Source record: 222534

In <8C2D4EA.0029005CB3.uuout@hobbs.com>, roland.stiner@hobbs.com (ROLAND STINER) writes:
> >When I want to buy a marine transceiver, I have to show my marine
> >radio license (I haven't got one, but an amateur radio license will do).

wait a minute, stop the music! you either needed a license for the service
the radio will be used for or not! "an amateur radio license will do". <wink wink>
<nudge nudge> Say No More!

>I like your system! I wish we had that here in the United States.

traditionally in the US we presume innocence until proven guilty.
don't give up that right so casually.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4068. Stats needed in band-threat defense

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: kmccoy@tophat.stetson.edu
Message-ID: <DtBnzE.K7D.0.bliss@news.stetson.edu>
Source record: 222535

I recently sent the following email to the ARRL. I thought I'd share it here as well, in the event that anyone has the kind of information that I'm looking for. I'd be glad to collect and re-post. If you send me some information, please be sure it is accurate, and please send it directly to my email address below (rather than doing a follow-up post).

73
Ken KF4BQF

In my own efforts to build a decent argument for the preservation of the 2m and 70cm bands, I have been unable to locate a good source for hard data concerning the use of the bands. It should be within the ability of the ARRL to easily locate statistics on such matters as

- the number of 2m repeaters and amateur clubs in the USA
- the percentage and number count of new licensees who are no-code technicians
- sales of 2m rigs in recent months: HT, mobile, and base
- the number and frequency of ARES/RACES, SKYWARN, and NTS nets and other regular training excercises
- the number of times amateurs were actually deployed in disaster situations last year
- a comprehensive list of other public-service activities serviced by the 2m and 70cm bands.

Posting this information would help all hams by giving us ammunition for our arguments, and also help make it clear what the public stands to lose (not to mention those who own all that 2m equipment).

Let me know if you have any ideas. I've sent my letter to the FCC; I'd like to send more to Congress and the Vice-President with some solid information.

Thanks and 73,

Ken McCoy
KF4BQF
kmccoy@tophat.stetson.edu

4069. new opportunity for hams (was: Re: I can't even give it away.)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: esj@harvee.billerica.ma.us
Message-ID: <4qcv27$nem@harvee.billerica.ma.us>
Source record: 222536
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Francis A. Ney, Jr. (croaker@access.digex.net) wrote:

: In article <4q7dct$o7v@news.ricks.edu> griffithj@ricks.edu writes:
: > I will be blasted by many, but I have not even looked at this group in a
: > long, long time, but your post did make me want to respond. You should
: > have given them a computer and they would have tore your arm off taking
: > it. They know what it take to live now, and ham radio dose not provide
: > it.
: > Jim, WA7NDD.

: Very good points, which is why I am in favor of the NII proposal at 5 GHz,
: even though the current NPRM doesn't go far enough in my mind. Hams are in an
: excellent position to provide NII links, and something like that might breathe
: new life into the hobby.

: Unfortunately, the ARRL will do it's usual short-sighted knee-jerk and try to
: kill it, even though that will be just another nail in our hobby's coffin.

I too am in favor of the NII proposal at 5 GHz. I see a possible
future for amateur radio as providers of "universal access" parts of
the information super goat path.

Seriously, if hams could get their act together, we could provide a
high speed radio network with full mobile access capability that
rivals anything produced by commercial organizations. Once we get the
technology working, it could then migrate to using part 15 licensed
radios and provide a real social benefit.

However, this will mean that hams will need to learn about modern
modulation techniques, and network protocols unlike the current packet
radio toys.

--- eric

--
Eric S. Johansson ka1eec esj@harvee.billerica.ma.us
This message was composed almost entirely by DragonDictate.
It's spelled H-A-L-E--B-O-P-P but it's pronounced "Kohouteck"

4070. Re: 2M mobile freqs

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4qdt66$c9n@nnrp1.news.primenet.com>
Source record: 222537

northup@blackdog.sw.stratus.com (Bill Northup) wrote:

>billsohl@planet.net (Bill Sohl) writes:
>:
>: My July QST just arrived and there is a full page article on this
>: very subject which essentially suggests we make more frequent
>: and better use of 52 when we travel. I agree.
>:
>:
>: Bill Sohl K2UNK
>: ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>:

>I have my call sign on the back of my truck and often listen to .52 while
>I travel. I have received many calls there from other ham's on the road that
>saw my call. I also will call when I see a call sign on another vehicle.

> 72, Bill

I wish more people would do that too. I also have my call posted on
the rear of my vehicle and usually listen to 146.520 on the highway.
(unless I am using Zia connection) I have seen plenty of ham call
signs on vehicles but haven't gotten one to respond back yet.

73

4071. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <4qdtif$qe7@acme.freenet.columbus.oh.us>
Source record: 222538
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

au (au@ix.netcom.com) wrote:
: Yep here we go again with another unlicensed "service" to attract
: the fruitcakes from 11 meters. Big linears and echo mikes are on their
: way to UHF GMRS channels. It would have been one thing to put the FRS
: in its own little splinter channels, but the FCC had to stick the
: new "service" on most of the same frequencies! There are thousands of
: legitimate LICENSED users on GMRS. Is it now legal to speak to
: unlicensed stations? Can FRS users access the repeaters on GMRS
: legally now? What's wrong with 11 meters for continued unlicensed
: operation?

GMRS and FRS users supposedly will be permitted to communicate with
one another. The FRS freqs will be between GMRs repeater freqs, so they
will not have access to GMRS repeaters. The bandwidth of the equipment
should eliminate interference.
11 meters simply.... sucks... would you let your kid listen to all
the idiots on 11m? There has been a need for a while now for something
like FRS. A sort of happy medium between GMRS and CB.
I seriously doubt the 11 meter "Inbred Operators" (tm) will hardly
even notice FRS. They like the "skip" properties of 11m and the fact
amplifiers, echo mikes, and noise toys are so readily available. Since
FRS equipment will be handheld only, with little power, the CB jokers will
probably figure FRS to be not much more than those 49 MHz "kiddie band"
walkies. Plus, for some odd reason, the Inbred Operators seem to dislike
FM. Those who have FM capability rarely use it. FRS will be FM. That is
one of the points I like about it. Clean, crisp, FM. I see GMRS in my
future, although I also see FRS as a definite must. But then again... I
like radio. :)
In my area, Columbus, OH GMRS is essentially empty.... I have
found 1 maybe 2 repeaters.... all of which carry business transmissions,
including the so-called "emergency channel" I hope maybe one benefit of
FRs will be to lower prices on GMRS stuff as well. They are close to
reasonable now.

Let's see what happens. FRS is here.... all we can do is wait and hope.

--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us

"Political Correctness is for mindless sheep.. Speak up how
you want, not how others say you should"

4072. Field Day Lindenhurst, LI

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: tomcar@newshost.li.net
Message-ID: <4qdtob$mv9@linet06.li.net>
Source record: 222539

Field Day:

The Great South Bay Amateur Radio Club, in conjunction with the Babylon Amateur Radio Emergency Service (ARES/RACES), will again be participating this year in the American Radio Relay League's nationwide emergency communications exercise, Field Day, on Saturday June 22 and Sunday June 23, 1996.

The purpose of the exercise is to test the communciations capabilities of the town's emergency plans in an extreme situation in which there is no use of commercial power, phones or normally used communication equipment. The "ham" operators will be making as many contacts as possible with other hams throughout the US and Canada, nonstop, within this 24 hour period.

Everyone is welcome and encouraged to stop by and talk with some of your local emergency personnel. Additional information about local amateur radio operations will be available at the information booth. Anyone interested in emergency communications and amateur radio is encouraged to stop by.

The "on the air" activities will be commencing at 2:00 PM Saturday at the Babylon Town Hall park located at 200 E. Sunrise Hwy., North Lindenhurst, NY. the event will be securing at 2:00 PM Sunday.

If you need further information please contact Walter Wenzel, KA2RGI, Field Day Coordinator c/o the Great South Bay ARC, P.O. Box 1356, West Babylon, NY 11704-0356, by phone at (516) 957-0218 or E-mail at wwenzel@li.net.

Field Day is a nationwide emergency prepardness exercise that is held every year on the 4th full weekend in June. The object is to set up radio stations and make as many contacts over the radio as possible using only emergency power sources (batteries and geneators, no commercial power). Some people operate from their homes. Others operate from tents in the middle of a field (major storms can destroy buildings). Thousands of amateur radio operators across the country participate every year.

GSBARC holds its field day activities every year at the Babylon Town Hall in North Lindenhurst. This year we are planning on running 10A. This means we will be setting up 10 stations for communicating with other people (actually there are more than 10 stations but some categories don't count in the total). Power is provided by gas and propane generators.

If you would like to operate in Field Day but have no place to go, come on down. We have lots of positions to fill. Non members are welcome. Set up will start at 07:00 Saturday morning.

CQ FD de K2TV
QSL UR 599 10A NLI de K2TV BK

73
Tom Carrubba KA2DFO
President, GSBARC
TOB ARES/RACES AEC/DRO

4073. Re: Alico HT Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Paul Anderson <pander01@harris.com>
Message-ID: <31CAA893.68D1@harris.com>
Source record: 222540

Barbara Williams wrote:
> Is there an internal battery that retains the memory?

Yes, in most modern radios, there's a lithium battery (usually a button-shaped battery like those used in wristwatches) which holds a voltage on the memory circuit so it won't lose its mind. These batteries seem to last between 3 to 10 years, depending on the radio they're in. It's probably not a big deal to replace. Sounds like a good bet that the battery is your problem.
--

Paul Anderson, AB4VA
pander01@harris.com
AB4VA @ KT4DI.#MLBFL.FL.USA.NA

4074. Re: mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qdv20$i91@lehi.kuentos.guam.net>
Source record: 222541

student <student@duck_one.siast.sk.ca> wrote:

>hi I'm looking for a mod for the ict22a, any mod will do.
>please send comments to bpolishc@eagle.wbm.ca

Cut diode D16 on the main board.

4075. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qdvd0$i91@lehi.kuentos.guam.net>
Source record: 222542

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>I for one feel that everyone should leave Mr. Fisher alone. I'm not
>sticking up for him but c'mon guys, let it drop. In all your attempts to
>come up with degrading (yet funny) comments, you are all bringing down the
>most wonderful hobby/mindset in the world, AMATEUR RADIO

>bye.

>--
> Talk with you soon ...
> -------------- FRANK SVED ---------------
> Amateur: VE3GID
> Email: dg198@freenet.carelton.ca

Lighten up Frank. This ain't amateur radio. This is friggin' internet.
Insulting Burt the HAM-A-ROID is a lot more fun than discussing
Code/No Code until we all turn blue. If you can't stand the heat,
stay out of the kitchen.

73, Jim KH2D

4076. DUAL BANDER FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Gary Bernstein <gbern@icanect.net>
Message-ID: <31CAAF94.39F4@icanect.net>
Source record: 222543

FOR SALE:
Icom 3230h 2m/70cm mobile rig in good condition. About two years old, unmodified. Was asking $450. Will take $400 and I pay shipping anywhere in the U.S. Offers considered!! Serious enquiries only, EMAIL me at gbern@icanect.net.
Thanks, and 73 de,
Gary/ WB4YQR

4077. Re: R.S HTX 2M and or 70cm packet hook up / how to???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4qdtjb$cqj@nnrp1.news.primenet.com>
Source record: 222544

Anthony_M._Werdein.Wbst139@xerox.COM wrote:

>What I am looking for is information on how to interface a baycom, or other
>mfg's tnc to a Radio Shack HTX 2M and or 70 cm hand held radio. It is for a
>co-worker who just got his tech + , and would like to get on the air. If you
>would like to, direct email would be ok.

If he has the baycom software there is a doc file that contains the
directions to make the cable for a 202. Just use the one for the icom
ht. It is the same.

73

4078. Re: TRC-465 mods wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qe2co$iup@lehi.kuentos.guam.net>
Source record: 222545

"James S. Kaplan" <kg7fu@combined.com> wrote:

>Yup. 10m and/or 'extra' channels, clarifier mods wanted for venerable
>TRC-465.

>Tnx

>de kg7fu@combined.com

Cut diode D16 on the main board.

4079. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qe2cl$iup@lehi.kuentos.guam.net>
Source record: 222546

n5ejs@linknet.net (Russ) wrote:

>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>:>Remind me the next time I see you, Jim, and I'll tell you about my
>:>10-10 number. I may be the only ham in the history of 10-10 to give
>:>the number back...

>:>73, Jim KH2D

>I don't think so Jim, the roster program still has you listed as:
>KH2D #16771 form Golden Beach MD. Once you get one, it's yours
>till you part from the living.

>Russ
>N5EJS

Well, Russ, I told them years ago they could have it back. I guess
they are like the FCC, will take them 100 years to start reusing #'s.
I didn't have this call when I lived in MD 13 years ago, so I don't
know how it got listed that way either. Oh, well, maybe I'm stuck
with it........

73, Jim KH2D

4080. FCC VANITY CALLS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: sound impressions <soundimp@intex.net>
Message-ID: <31CA9E05.104A@intex.net>
Source record: 222547

I just received my old call back from the FCC and guess what it does not appear on the Data Base!!! I have checked out QRZ...and U of A anyone know the reason????What happens to these!!! Bob K1JNN

4081. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-21 00:00:00 UTC
From: Dave Heil <k8mn@clinet.fi>
Message-ID: <31CA4D28.6C43@clinet.fi>
Source record: 222548
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher wrote:
>
> Dave Heil wrote:
> >
> > What has any of this nonsense to do with amateur radio?
> >
> > Dave OH2/K8MN
>
> Yes we should discuss the really important topics of the day, like
> traffic, contests, code or no code.
>
> #===============#===#|
Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | The less you say, the more people will remember |
> #===============#===#|
k1oik@ccsnet.com |
> #===#>
http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

Burt,

You miss the point. This is an amateur radio newsgroup. It isn't
dedicated to politics or to your desire to insult Germans. Why don't you
take it elsewhere since it seems quite obvious that you are annoying most
folks? Perhaps that is your sole intent. It must be satisfying to you
to know that the only thing you're known for is upsetting folks.

I suggest you use your time to do something constructive with your life.

Dave OH2/K8MN

4082. Chatham-Kent ARC Field Day

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Drew Maddison <dmaddiso@icis.on.ca>
Message-ID: <4qfp4g$ti0@icarus.lon.hookup.net>
Source record: 222349

The Chatham Kent ARC will be running its annual field day on 22 June - 23 June starting at 2 pm eastern daylight savings time. The field site is located at (911 address - 5101 Techumse Line) about 25 min west of Chatham ON. Operation will be in all bands all modes. If you are in the area stop by and say hi or try out the guest chair!!!

4083. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4qfr3q$rks@cc.iu.net>
Source record: 222350

In <4qeklr$k6n@freenet-news.carleton.ca>, dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>The internet was set up between universities to keep in touch on current
>issues and share date. Not to chit chat. I don't call this internet.
>Try getting off the chat system and discover the world. It really is
>quite interesting.
> -------------- FRANK SVED ---------------
> Amateur: VE3GID
> Email: dg198@freenet.carelton.ca

gee, frank, it sure looks like Usenet from here...news that is...flame wars, urban legends..

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4084. Re: FCC VANITY CALLS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: kb5iav@popalex1.linknet.net
Message-ID: <6157cc$17222.233@NEWS>
Source record: 222351

sound impressions <soundimp@intex.net> wrote:

>I just received my old call back from the FCC and guess what it does not
>appear on the Data Base!!! I have checked out QRZ...and U of A anyone
>know the reason????What happens to these!!! Bob K1JNN

Last night on a local 2 meter net, there was a ham who got his hold
call back, it was a KL7 call, and he's in Gonzales, Louisiana. Nice
to see the FCC finally got this off the ground I guess.

73,

Jon Helis, KB5IAV
Baton Rouge, Louisiana, USA

4085. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: bon@idirect.com
Message-ID: <Edina1996Jun22.000819.25935@news3.idirect.com.compulink.com>
Source record: 222352

Gary Coffman said:

> when we're dealing with very weak signals
>which may only arrive one photon at a time, where we have to take the
>quanta into account.

Count on it!

Brian O'Neil
The Java Labs

4086. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: johnn0isl@aol.com
Message-ID: <4qfvbh$33d@newsbf02.news.aol.com>
Source record: 222353

KE4YNN
Brian writes:

:I am a no code tech. I am annoyed by the fact that hams accuse no code techs :for the
:future elimination of cw. I personally dont want to learn cw. I dont want to be on :the
:hf bands.

Dear Brian, with your attitude I to am pleased you don't want to be on the HF bands. Why not give up radio altogether and just type on internet?

: The military even
:stopped using morse code and they are at least ten years behind everyone. Hf
:communications is almost a thing of the past anyhow.

I wonder if the SF (Thats Special Forces, little buddy) guys currently learning Morse will be suprised by your revelation. And of course the Morse A/C location beacons don't exist either.. I'd sure like to see you suceed at FM packet EME or perhaps you don't understand the relative differences in power required to communicate in the various modes. Let me know and I'll be happy to submit your name to AOL and some other suppliers for some free time. I sure would hate to see you on the HF bands you seem to dislike so much.

:If I did have a code license I would just let my tnc send it and recv it
:anyhow, and it would run circles around any code operator.

In your dreams.... No TNC can parse code in crowded and fade conditions like the human ear. Sorry to disapoint you but your clincher seems to fall a couple of dits short of a full character.. You've gotten your learning permit. After you have driven for a while and understand something beside packet and repeaters perhaps I'll listen to your suggestions.

Take care.. John N0ISL/UA4LIS/UB5WJD
John Douglas, N0ISL
AX.25 N0ISL@KZ7I.#MSP.MN.USA.NOAM
I'm in Minnesota only because I must be somewhere!

4087. Drawing diagrams on FCC tests

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: atkes@imap1.asu.edu
Message-ID: <4qfuho$ore@news.asu.edu>
Source record: 222354

Several months ago I asked on the net when the FCC stopped requiring drawing of schematic diagrams on the written exams. Everyone who responded who took his test in the 1950s and before said he drew diagrams and only 1 or 2 people claimed to draw them in the 1960s and later, while many, who took their exams in the 1960s, including me, remembered not drawing diagrams.

I was looking through some older QSTs, and I came across an article in the July 1960 QST pages 54 and 55, "FCC written Exam Procedure Changing" which answers the question. It describes the change over from tests where applicants write the numbers of the answers to multiple choice questions directly on their exam paper to a "new" system (like the tests I took) where you black in a spot on a separate answer sheet. Quoting from the article:

It is expected that use of the new system may begin at some field offices in July and August. [that is, in 1960 -KES] Present plans are that each office will exhaust its supply of the old style examinations for a given class before beginning use of the new questions and answer sheets. The scope of the questions will be modified only to a minor degree, if any. Instead of requiring the examinee to draw diagrams, multiple choice diagram questions will be provided. For example, the examinee should be prepared to choose: the correct place to connect a neutralizing capacitor in an amplifier; the correct name of an oscillator circuit; the correct descriptive name for a power supply circuit; the correct descriptive name for an r.f. circuit, etc.

So it is clear that diagram drawing was phased out at the end of 1960, and the result of my little survey was correct.

73 Kevin w9cf@ptolemy.la.asu.edu

4088. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: bon@idirect.com
Message-ID: <Edina1996Jun22.004917.27218@news3.idirect.com.compulink.com>
Source record: 222355

Gary wrote

>Yeah, this is a compelling argument. I started pulling a vacuum
>on the toy I drilled. It started spinning again when I pulled
>26 inches Hg of vacuum on it. It was still spinning after the
>pump ran for 4 more hours. But that isn't conclusive because
>the pump can't pull a really *hard* vacuum.
>
>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp
addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

I suggest that you turn it over to a good Non-Destructive Testing Lab for
further work.

Brian

The Java Labs

4089. Kenwood fast charger for TH-78A (bc 15a) WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: lunstrot@bconnex.net
Message-ID: <31cb87a6.6239249@news.bconnex.net>
Source record: 222356

I am looking for the BC 15A fast charger for my Kenwood TH 78A

Please reply via Email

Chris Lunstroth
lunstroth@bconnex.net
VA3 CJL

4090. Re: Drawing diagrams on FCC tests

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31CBB1B5.E8F@ix.netcom.com>
Source record: 222357

atkes@imap1.asu.edu wrote:
>
> Several months ago I asked on the net when the FCC stopped requiring
> drawing of schematic diagrams on the written exams. Everyone who
> responded who took his test in the 1950s and before said he drew
> diagrams and only 1 or 2 people claimed to draw them in the 1960s and
> later, while many, who took their exams in the 1960s, including me,
> remembered not drawing diagrams.
>
> I was looking through some older QSTs, and I came across an article in
> the July 1960 QST pages 54 and 55, "FCC written Exam Procedure
> Changing" which answers the question.
>...
> So it is clear that diagram drawing was phased out at the end of 1960,
> and the result of my little survey was correct.
>
> 73 Kevin w9cf@ptolemy.la.asu.edu

Kevin,

That sounds about right. When I took my Extra class test back in 1967 there were 12 diagrams to draw out of 100 questions. The other 88 questions were multiple-choice.

Also, the code test consisted of 5 minutes of code of which 1 minute had to be copied without mistake. Once that segment was completed successfully, the Ham then had to send some code with a code oscillator until the FCC examiner was satisfied.

73,
Lindsay
WA4ISZ

4091. GB2RS News 23rd June 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <835455135snx@llondel.demon.co.uk>
Source record: 222358
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 23rd of June and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The July edition of RadCom was posted to RSGB members this week. An Opinion Survey on the Future of Amateur Radio was included with the magazine as a four-page supplement. The survey is open to anyone interested in amateur radio, whether or not they are a member of the RSGB. Any GB2RS listener who would like to receive a survey form is invited to write to "Survey Request", RSGB Headquarters, Lambda House, Cranborne Road, Potters Bar, Hertfordshire, EN6 3JE. Please enclose a large self-addressed stamped envelope. Please note that the completed forms must be returned by the 29th of July.

G8ALO's 70 centimetre GB2RS news broadcast, provided in the Birmingham area, is proving very satisfactory. The plan is to make it permanent, but before this can be done at least one reserve reader is needed. He or she should be in the Birmingham area and preferably not far from the station of G8ALO. Anyone wishing to volunteer should contact either G8ALO or GB2RS Manager Ian Kyle, GI8AYZ. Their addresses are both correct in the RSGB Call Book.

Because of continuing difficulties with interference, the 0900, 80 metre GB2RS broadcast from G4ARZ will move to 3640kHz next month. The last broadcast on 3650kHz will be next Sunday, the 30th of June. We wish to express our thanks to the newsreaders who have attempted to provide the service on the original frequency in the face of severe difficulties. It is at their request that this change has been made.

Now some items of HF DX news from the weekly RSGB DX News Sheet, edited by Chris Page, G4BUE:

From the Minquiers, a group of small islands off the south coast of Jersey which count as EU-099 for the RSGB IOTA Awards, Jim, G3RTE, and Phil, G3SWH, plan activity from Friday the 28th of June until the 1st of July. Callsigns will be GJ3RTE Portable on SSB and GJ3SWH Portable on CW and they plan to run two stations on 10 to 80 metres. QSL both callsigns to G3SWH.

From the Dodecanese Islands - SV5 - DL9UDS is active from now until the 4th of July. He is operating CW and SSB on all bands from 10 to 80 metres, plus 6 metres, with the emphasis on the WARC bands.

And from the Cayman Islands, WB8YFE was planning activity from Tuesday the 25th of June until the 2nd of July, with emphasis on 6 metres.

Now news of some special event stations:

From Morecambe in Lancashire, GB2MB and GB4MB are on the air today, the 23rd of June, at the start and finish of the historic walk across the sands of Morecambe Bay. GX0WJW Mobile will transmit from the Queen's Guide's tractor on the sands on 80 metres.

GB0HSR is also on the air today to celebrate the 25th anniversary of the Havenstreet Steam Railway on the Isle of Wight.

On Saturday the 29th of June the South Normanton and District Amateur Radio Club operate GB0CCD at the Recreation Ground in Crich, near Alfreton, Derbyshire. The station will be active on HF, 6, 4 and 2 metres, 70 centimetres and on 1.2 Gigahertz amateur television.

And next weekend, the 29th and 30th, GB2DHH will be on the air from the Mosquito Aircraft Museum at London Colney near St Albans. The last flying DH98 Mosquito aircraft will display over the museum from 12 noon on both days.

Next the Rally News, and we know of no rallies for today.

Next weekend, from Friday the 28th to Sunday the 30th of June, the "Ham Radio 96" exhibition takes place in Friedrichshafen, Germany. This is Europe's largest amateur radio show, and the RSGB will be present with a bookstall and membership information stand.

The Rotarians of Amateur Radio annual get-together also takes place from the 28th to 30th of June, at the Wessex Hotel in Street, Somerset. Ring 01332 675657 for further details.

Next Saturday, the 29th of June, the Speyside Repeater Group general sale takes place at the New Elgin Hall, Land Street in Elgin. Doors open at 12 noon, and for further details contact Tony, GM0WPI, on 01667 454436.

The Longleat Amateur Radio and Electronics Fair takes place next Sunday, the 30th of June, and not over the weekend of the 22nd and 23rd as listed in some publications. This event, in the grounds of Longleat House near Warminster in Wiltshire, features six large marquees with traders, and an RSGB bookstall and membership information stand. For further details contact Gordon, G0KGL, on 0117 9402950.

The Amateur Radio Caravan and Camping Club is holding at rally at Kimbolton in Cambridgeshire over the weekend of the 5th to 7th of July. Any amateur wishing to attend as a caravanner or tent camper is invited to send an SAE for details and a booking form to Alan Gard, G4LWA, whose address is correct in the RSGB Call Book. Booking forms must be returned by this coming Friday, the 28th of June. There is no trading at ARCC rallies. Alan's phone number is 01462 811208.

The Southend and District Radio Society is holding a radio and computer boot sale at its club headquarters in Southend on Sunday the 7th of July. For further details contact Alan Radley, G0TTM, whose address is correct in the RSGB Call Book.

Now news of two 6-metre beacons which are temporarily off the air:

GB3NHQ, which operates on 50.050MHz from RSGB headquarters at Potters Bar, was taken off the air on the 14th of June for routine preventative maintenance. It had been transmitting continuously for 12 years and is expected to be back on the air in mid July.

And GB3RMK, which operates on 50.060MHz from near Inverness is being closed down today, the 23rd, after 11 years of continuous service. The beacon transmitter is to be given a major overhaul and it is expected to be back on the air at the end of next month.

For further information on either of these stations, please contact the RSGB's VHF Beacon Co-ordinator, John Wilson, G3UUT, whose address is correct in the RSGB Call Book.

We know of no HF contests either today or next weekend.

Next some VHF contest news:

The RSGB 432MHz FM Contest takes place today, Sunday the 23rd of June, for four hours from 1800UTC. This is an ideal first contest for Novice operators, and the rules can be found in last September's RadCom.

The second of six sessions in the RSGB 10 Gigahertz Cumulative Contest takes place next Sunday, the 30th of June from 0900 to 2100 UTC. The rules can be found in the March 96 RadCom.

The Worked All Britain 144MHz QRP phone contest takes place next Sunday, the 30th of June, between 09 and 1800 UTC. There are sections for fixed, portable, mobile and SWLs. Full details are available from the new WAB Contest Manager, Graham Ridgway, G8UYD, whose address is 6 Rosewood Avenue, Blackburn, Lancashire. The postcode is BB1 9SZ. Please note that G8UYD's address is not correct in the Call Book.

And now the solar factual data for the period from the 10th to the 16th of June compiled by Neil Clarke, G0CAS:

Solar flux levels remained steady and averaged 68 units. The 90-day solar flux average on the 16th was 70 units. X-Ray flux levels remained at A1 throughout. Geomagnetic activity was "very quiet" every day and averaged Ap 4 units.

Now the ionospheric data for Central France for the period from 7th to the 13th of June. The F2 daytime highs averaged 6.9MHz and the darkness hour lows averaged 3.3MHz, although on the 12th they were down to 2.6MHz. The daytime highs took place between 1800 and 2100 every day and the darkness hour lows between 0300 and 0400 hours. Only five hours of blanketing E was reported at Meudon during this period.

And lastly the solar forecast. This week the quiet, spotless side of the sun will be looking our way. Solar activity is expected to continue at very low levels and solar flux levels are expected to be in the mid to high 60s. Geomagnetic activity is expected to be "quiet to unsettled" throughout. Ionospheric MUFs during daylight hours are expected to be

about 19MHz for the south and 16MHz for the north. The darkness hour lows are expected to be about 12MHz. The June Perseids meteor shower takes place between the 22nd and the 30th and peaks on the 26th. Sporadic E is about at its peak now and openings can be expected on most days.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Foxtrot and M1 Alfa Bravo series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Bravo series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

4092. Re: What do the LEOs want to put on MS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: seymourwd@aol.com
Message-ID: <4qg7v6$6oc@newsbf02.news.aol.com>
Source record: 222359

Don't we have enough emf in our bodies?

4093. Re: How would removing the CW test help amateur radio? (was Re:

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Garry Hobart <rimfire@basic-link.com>
Message-ID: <01bb6013.43be2300$a2229bce@awwwsome.awwwsome.com>
Source record: 222360

You've got that right, Gary. I thought I heard someone
using Morse once...
Turned out it was a birdie...<<<G>>>
--

Principles aren't of much account anyway, except at
election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

> gary@ke4zv.atl.ga.us (Gary Coffman) wrote in article
<1996Jun21.145322.15536@ke4zv.atl.ga.us>...
(snip)
> Yeah, like crawling around in ghilli suits and eating
bugs. Certain aboriginal
> tribes still do that too, but it is about as relevant to
modern life as
> Morse Code is to late 20th century communications.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due
to provider problems
> Destructive Testing Systems | we break it. | with
previous uucp addresses
> 534 Shannon Way | Guaranteed! |
Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |
>

4094. This Week in Amateur Radio #169 (for air through 6/28/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <hfHN8PQ.sanderman@delphi.com>
Source record: 222361

Here is a summary of news items covered on edition #169 of
"This Week in Amateur Radio", North America's most up-to-the-minute
audio bulletin service, for the week ending 28-Jun:
-
1. FCC Announces Opening of Next Vanity Call Sign Program Gate
2. Ham Astronauts Aboard Columbia Will be Calling "CQ Field Day"
3. ARRL Reviews Request for Medical Use of 1296 MHz Band
4. Special Event Station Calendar with George Bowen, N2LQS
5. Kenwood Defends Plan to Sell Ham Gear in CB Stores, Truck Stops
6. Wayne Green Incorporated Files for Bankruptcy, "73" Spared
7. Weekly Propagation Forecast with Cheryl Bowen, N2SBB
8. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
9. "The RAIN Dial-up" from Chicago
10. Mobile 5 Meter Pioneer, Dutch Microwave Contester - Both SK
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 9:00 PM (EDT) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
NOTICE: The service returns to satellite air this week through
facilities provided by the W0KIE Satellite Network. It will be
carried on Hughes Communications SBS-6 ("Ku" band), transponder 13B
upper. The transponder center frequency is 12.019 GHz. Affiliates
will need to tune up in frequency to 12.031 GHz. Program audio will
be on a 6.2 MHz analog subcarrier. SBS-6 is co-located with Galaxy
VI at 74 degrees west longitude. The move to "Ku" band (12 GHz)
will force some affiliates to retrofit their receiving systems.
Negotiations with a new "C" band (4 GHz) satellite carrier are still
in progress. Efforts are also being made to "simulcast" the service
on the Internet, but plans are incomplete at this time. All
affiliates are being notified by email, packet, or landline.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

4095. Kenwood BS-8

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Bernie McPeck <bmcpeck@capecod.net>
Message-ID: <31CBC7C2.1F70@capecod.net>
Source record: 222362

Need Kenwood BS-8 for Model SM-220 Monitor Scope. Have the
BS-5, need the BS-8 (8 mhz version) Tnx.
Bernie WA1CTR
bmcpeck@capecod.net

4096. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun22.084323.19448@ke4zv.atl.ga.us>
Source record: 222363
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4q76dl$7ng@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <4q6m3n$1c1f@violin.aix.calpoly.edu>,
> Kirk James Smith <kjsmith@violin.aix.calpoly.edu> wrote:
>
>[Excuses for not learning CW deleted]
>
>>Do I think CW keeps the rif-raff off the bands? No...most convicted
>>jammers and problem users are general class or higher. So much for that
>>theory.
>
>This is a statistical aberration. The FCC generally only polices the
>HF bands. Subsequently, any "convicted" jammer the FCC fines will more
>than likely be a General class or above than a Codeless tech.

This doesn't appear to be true. While the FCC has finally cracked down on one notorious HF amateur (by denying his license renewal based on an unrelated phone phreaking conviction), most of the NALs in recent times have gone for misbehavior at VHF or above. One recent case was an Extra jamming McDonalds communications in Texas and another infamous case was an Extra jamming HBO's satellite feed (remember that?). OTOH, the recent protracted jamming war on 3995 kHz, which generated a petition for rulemaking, resulted in no NALs issued by the FCC.

It would appear that the FCC does little policing of amateur band activity at all, but usually acts only when other services are affected. With the closure of the HF monitoring stations around the country, the FCC has little ability to monitor HF (and apparently an even smaller interest in doing so). The few remaining enforcement vans are used mainly for VHF and above DFing. And they roll only in cases where other services, including interfering with air traffic control in one recent case, are affected.

Many years ago, the FCC was a bit more diligent in patroling HF. In 1964 I got a notice (a warning) for running a rough note on 40m (I was running raw AC to the plates of a pair of 211s in push pull). But that hardly ever happens today. The FCC could write a thousand NALs an hour just by monitoring 75m any evening today (or 20m during any Dx contest), but they don't. The FCC concerns itself mainly with policing the more valuable spectrum above HF, and usually only then when it receives complaints from other services. And it is still the Morse speed tested amateur who garners the lion's share of the notices issued.

There is some statistical reason for that, there are still more
Morse speed tested amateurs, even at VHF and above, than there are
code test free amateurs. However, the burden of NALs does fall
disproportionately on the Extra Class, and they are still the
smallest amateur class. Perhaps Morse speed testing selects
preferentially for a certain personality type which is prone
to anti-social behavior. Or perhaps Morse speed tested amateurs
are just more active and hence more apt to be noticed. Whatever
the reason, they do get most of the NALs, and today most of those
NALs aren't for HF operation.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4097. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun22.090027.19555@ke4zv.atl.ga.us>
Source record: 222364

In article <cgreenha.435.31CAC2B5@magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) writes:
>In article <4qec90$gpj@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved)
writes:
>
>>Jim, this isn't internet. This is a casual discussion group.
>>
>>-------------- FRANK SVED --------------->
>
>This "casual discussion group" is in fact on the internet. It uses the
>internet web to send and store posts on Usenet servers.
>
>Sorry Frank...but this has always been the internet...even way before
>the world wide web.

Actually, this is usenet. While more and more of usenet traffic is
being carried over the internet, a good bit of it still travels by
uucp (as all of it did only a few years ago), and a good bit of it
is handled by email list distributions, it is not the internet, and
it certainly isn't the web. Usenet is a cooperative of usenet sites,
similar in concept to other bbs systems with distribution links.
Today, many of those sites do their linking via internet services,
but that definitely doesn't make usenet and internet synonyms.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4098. Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CBCD4B.751C@ccsnet.com>
Source record: 222365
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Kenwood and Microsoft agree ham radio is dying.
(but I told you that a long time ago)

KENWOOD DEFENDS DISTRIBUTION PLANS

Kenwood Communications Corp says its recently announced plans to make its products available in more retail outlets will help to rejuvenate ham radio. Citing concerns about the future of Amateur Radio and a changing business climate, Kenwood announced it was taking "some bold steps" to revamp its wholesale distribution scheme.

In a June 10 open letter to the Amateur Radio community, Kenwood's Amateur Radio Products Group National Sales Manager Paul Middleton, KD6NUH, painted a dismal picture. "When we looked at where Amateur Radio is today, and where it is going to be in ten years at the present rate of decline, the future looks bleak," he wrote, citing competition from unlicensed communications modes. (internet).

"It is also obvious that the rate of no-code licensees is slowing down with fewer and fewer people upgrading," Middleton wrote. "Amateur Radio dealers should be more interested in attracting new people to our hobby. Every current amateur operator who wants this hobby to continue should be promoting ham radio to non-hams."

* Microsoft Network (MSN) has dropped its Amateur Radio Forum, reports the unofficial forum manager Rick McMillion, WB7UGZ. He said MSN gave him the word recently in a terse e-mail message. McMillion says he had no warning that MSN was going to dump the forum.

4099. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CBCCD0.7106@ccsnet.com>
Source record: 222366

ALaska2053 wrote:
>
> anybody think this kid is a relative to?
Why don't you call?

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4100. Re: Homebrew Microwave Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun22.100114.19908@ke4zv.atl.ga.us>
Source record: 222367
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <31CB21C0.16CE@showme.missouri.edu> Nathan Odle <c670064@showme.missouri.edu> writes:
>Does anyone know of any kits/plans/directions for the construction of
>microwave gear? I'd like to start out with a simple wideband voice
>link using a horn and dish, and progress to maybe a 10GHz data link. I
>have seen the project in the 1994 ARRL Handbook, and think it might be a
>little too complicated to start with. Any help along these lines will
>be GREATLY appreciated.

The "standard" way to start out on 10 GHz has been with a pair of Gunnplexers. The cheap motion detector types (about $20) will work, though the Microwave Associates units are better. Advanced Receiver Research sells complete MA units, though they're a bit expensive (over $300 each). The major difference between the MA type and the motion detectors is that the former have a separate modulator varactor diode while the latter have to be modulated by varying the Gunn diode current. This allows the MA types to handle wider bandwidth modulations, such as video or high bandwidth data, while restricting the motion detector types to just voice or lower bandwidth data.

Due to the relatively poor frequency stability of Gunnplexers, WBFM with AFC is used. They are always setup in duplex links by offsetting one of the pair by the IF frequency from the other. Typically, 30 MHz has been chosen as the IF, so the two Gunnplexers will be offset 30 MHz from each other. However, the 10 GHz amateur band is wide (500 MHz), so a higher IF can be used. One cheap solution is to choose 100 MHz (or any other clear frequency in the FM broadcast band) as the IF and use a regular broadcast FM receiver as the IF.

One of the pair is allowed to free run while the other has the AFC voltage of the IF receiver brought out to drive its Gunnplexer. This forces the "slave" station to track the other station at the fixed IF offset. As I mentioned, operation is duplex. The Gunn source acts as both transmitter and LO for the station at the same time. This means you hear yourself as well as the other station in the IF receiver.

For modulation of the motion detector types, use an adjustable current regulator with the modulation superimposed on the adjustment terminal of the device. There are several 3-terminal regulators which can be used this way. For the MA types, just apply the modulation to the varactor diode. The hardest part of this project is combining the AFC voltage from the IF receiver of the slave station with the

modulation of the slave, and with a DC tuning voltage. An opamp summer works fine for this.

You do rough tuning of the units with their mechanical tuning screws, do fine tuning with the DC tuning voltage, then flip a switch to activate the AFC voltage on the slave when you hear the other station. That's it. The units should stay locked together from this point on and you should be able to work duplex. A more elegant method sweeps the DC tuning voltage until lock is achieved then transfers control of frequency automatically to the AFC.

Note, you need some way of measuring the 10 GHz frequency so that you stay inside the amateur band. A simple wavemeter is sufficient. You can make this (adapt a micrometer as the tuning plunger and scale), or scrounge one surplus, or borrow one from another amateur active on 10 GHz.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4101. Re: Homebrew Microwave Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4qgmki$2gjs@info4.rus.uni-stuttgart.de>
Source record: 222368
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <31CB21C0.16CE@showme.missouri.edu>,
Nathan Odle <c670064@showme.missouri.edu> wrote:
>I'd like to start out with a simple wideband voice
>link using a horn and dish, and progress to maybe a 10GHz data link.

As a matter of curiosity, Is there a hope to find a QSO-partner
on 10GHz WBFM? When I finished my WBFM TRX 10 years
ago, it turned out that everyone else here had moved to SSB.

73, Moritz DL5UH

4102. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtE8po.543@news.hawaii.edu>
Source record: 222369

In article <31CB3A54.3080@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>
>Are you an asshole or do you just play one on here?

Good show, RUE! You actually got Burp to lose his temper.

4103. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtE9x2.673@news.hawaii.edu>
Source record: 222370

Thor Wiegman <thorw@nidlink.com> wrote:

>> >Me: If an amateur attempts to start, or maintain, a conversation with
>> >another amateur on the same frequency over the top of a couple out-of-
>> >band operators, could that be construed as malicious interference?

>malicious interference is malicious interference no matter what the case
>may be. I doubt that it matters if the person you would intend to
>interfere was an unlicensed person operating unlawfully. Two wrongs don't
>make a right.

The folks who wrote the regs that you and I have to follow disagree with
you. If it's not an authorized transmission, then the FCC doesn't consider
that they're being interfered with. More than likely your local repeater has
a policy to ignore jammers and continue normal conversations, i.e., transmit
over the top of them. The FCC didn't consider that malicious interference,
either.

>By talking over top of that person you may only cause them to move to
>another amateur channel.

And the amateur moves with them. Maybe he hopes they'll think no matter
what frequency they move to someone will be there listening to them, and
they'll eventually go back to 11m.

>I don't know what the solution would be but I don't think that talking
>over top of them is it. Look for something a bit more diplomatic I
>think.

Like what? You can converse with them - you'd risk losing your license.

I wonder why you and a few others are so sympathetic towards these boot-
leggers? It makes me a little suspicious...

>N7JCT

Jeff KH2PZ/KH6

4104. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun22.114922.20323@ke4zv.atl.ga.us>
Source record: 222371
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4qfkmt$ddk@news3.realtime.net> cfb@bga.com writes:
>
[snip]
>Gary's own arithmetic points out that Morse is more or less equivalent
>to SSB phone in spectral efficiency (while both are much less efficient
>than his various digital modes). But here's the rub, more people in
>the world are able to communicate with you via Morse than with any
>other mode, phone included. It is the simplest mode and brings into
>the realm of contact possibilities many more foreigners than any other
>mode for the following reasons:
>
>- As Gary has mentioned already, digital modes come and go (re RTTY).
> What is today's hottest mode may be tomorrow's obsolete trash.
> Morse, on the other hand, is everywhere on HF and has been there
> for a long time. Thus, there is quite a world wide investment in the
> necessary equipment. While we might be able to afford to go out
> and buy the latest TNC or equivalent and upgrade with the latest
> software three times a year, elsewhere in the world the poor Ham
> has a hard time being able to afford even a simple CW TX.

The evidence doesn't really support this. In most foreign countries, including those "rare" ones considered exotic Dx, any indigenious amateurs are very likely to be among the wealthy elites of the population, and very likely to own the latest Japanese equipment. For the poor of those countries, any form of amateur radio is simply not an option (for one thing they are unlikely to have the "connections" to get a license). For people living on $200 a year, there are more pressing needs than operating amateur radio.

Examine the pictures of foreign Dxer's shacks in QST or CQ. Most often they are very well equipped. And having been involved in the sales of the 56 kb RF modems, I can tell you that foreign sales have exceeded domestic sales. That tells me two things, foreign amateurs seem to have a greater interest in advanced technology than the much larger US market, and foreign amateurs can find the money to buy it. My on the air HF digital activity tends to confirm this. I've contacted over 200 countries on digital modes (real countries, not Dx rocks). If amateurs in those countries can't afford digital equipment, they sure do a convincing job of faking it.

This picture of the foreign amateur as being both poor and too stupid to do better than CW isn't very attractive. Some foreign amateurs may indeed be poor by our standards, but the ones I've contacted have also shown themselves to be quite resourceful. In particular, I've contacted

an Indonesian amateur who built his entire HF digital station from PTT castoffs. And I've worked an English milkmaid whose Oscar station is entirely homemade (England may not normally be considered a poor third world country, but a farmhand doesn't make much money by our standards.)

>- If a digital mode is not an option (ie, the other guy can do only
> phone or Morse), Morse cuts through more easily than phone.

True. But there are already more amateurs than you can contact in a lifetime who aren't in this situation.

>- Being able to read and write a foreign language is one thing, being
> able to speak it is another thing entirely (those who are bilingual
> have a good understanding of this). Apparently, it is very hard to
> learn to speak English, as it has no solid phonetic rules (or too
> many!!!).

True. That's a reason why text modes are better than voice. But *any* text mode will do, it doesn't have to be Morse. However, for the stylized contacts of many Dxers, the spoken English required is so limited that it poses much less of a problem for the non-English speaker than learning Morse *and* learning the stylized English phrases needed to be sent by Morse.

For those *with something to say*, knowledge of a common language is still required regardless of the mode used. English is the most common language used because the majority of the world's amateurs speak it as their first or second language, but Spanish, French, German, Japanese, and Russian are also common languages used on the radio. How many do you speak? I speak two of the above, and can get by in another. US amateurs would be better served increasing their language skills rather than concentrating on a text encoding method.

>If you're not interested in talking to foreigners, then why do you need
>HF, when you can use repeaters and Oscars and TNC's and PC's for
>all the local and national coverage?

To be blunt, you can't use those methods very effectively for continental coverage as yet. HF digital allows long haul relay that isn't practical with the sparse VHF terrestrial networks, and which isn't yet well served by satellite relay. Besides, HF is an interesting propagation medium with characteristics not found on VHF or UHF. It presents a different set of challenges to the modem and protocol designer than the primarily white noise environment of VHF/UHF.

>In my book, there is another advantage to CW. It is:
>
>- For the home brewer, tackling a CW TX is a much simpler entry point.
> If Morse were to disappear, how many adults (let alone kids) would
> even try to start building a digital based TX or RX? OK, maybe they
> can build just the RF part, but you still need the interface box and a
> computer for the rest of it.

And you need a few billion conditioned neurons for Morse. Ok, the neurons are homegrown, but the programing complexity is several orders of magnitude greater than even the most complex DSP TU. At least you *can* understand a hardware modem. To date, even the top neuroscientists don't understand the workings of the wetware modem.

>Anyway, hearing that faint Morse code coming out of the static and
>decoding it manually is infinitely more exciting than just reading text on
>the screen.

For *you*. That's not universally the case. To me, the excitement of seeing text spill forth on the screen from a signal too faint to hear is infinitely more satisfying. That's particularly so because it was my creation that was able to do it. Every time one of my digital designs works, I'm like the proud pappa watching his kid take his first steps.

Is naked eye astronomy more exciting than working with the Hubble Space Telescope? I don't think so. Tools amplify your capabilities, and good tools amplify them even more.

>Already, with the loss of Heathkit (of old), etc. there seems to be a
>dearth of kids trying to build things themselves (I have my pet theories
>for why this is so, but that's another subject entirely). Anything that
>discourages the remainder (and adults as well) is, IMO, counter-
>productive to the aim of advancing the art. Everyone needs to learn
>to walk before they run. They still stick a pencil in the hand of the
>child and show him how to write the alphabet. They still give the
>child fingerpaints and a piece of paper. Giving them Microsoft Word
>and Adobe Photoshop at the start will result in nothing.

Are you *sure* about that? Even now some kids are learning to type before they learn to write manually, and even now kids are using PC paint programs (and saving their parents from having to scrub crayon scrawls off the walls). In times past, a kid would be handed a hammer and chisel and pointed toward a rock in order to write, but times change, methods change, and I think mostly for the better.

>Do you give your child (or beginning adult) the parts to make a
>crystal or one transistor AM radio for his/her first project, or do you
>give the child a kit for a digital PLL FM receiver?

Such a FM receiver is only two chips today, hardly more complex than the AM radio from the constructor's point of view. But a crystal set or a one transistor AM radio still works as a teaching aid *because it doesn't require an artificial text encoding to be learned first* in order to be used. That makes it a better introduction because the child or beginning adult can concentrate on the *radio* aspect without simultaneously having to be concerned about rote conditioning to decipher an arcane encoding.

>A one tube CW TX with about 18 components (plus another 6 or so
>for the PSU) will get you up and running with 50 Watts on 40M and 80M.
>(just what I plan to build once I have the license). What would be the
>parts count and logistics attached to doing the same thing using one

>of the digital modes?

You forgot to include the billion neuron wetware modem whose workings
you don't even begin to understand. Contrasted to that, a box with
a few chips in it is simplicity itself. You might not know how it
works now, but at least you *can* learn how it works. You *can*
develop algorithms to improve its action based soundly on information
theory rather than hit or miss thrashing in the dark trying to improve
the unknown workings of the wetware modem. And you can communicate
your improvements to others, who can easily duplicate your work since
the behavior of hardware is predictable while the behavior of wetware
continues to be wildly variable.

Good tangible hardware is understandable, and much easier to deal
with than squishy wetware with uncertain wiring and poorly understood
components with uncertain specifications. The former is engineering,
the latter is voodoo, witchcraft, and snake dancing.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4105. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun22.120117.20419@ke4zv.atl.ga.us>
Source record: 222372

In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Clyde Coffey <clyde@iadfw.net> wrote:
>>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>>>Me: If an amateur attempts to start, or maintain, a conversation with
>>>another amateur on the same frequency over the top of a couple out-of-
>>>band operators, could that be construed as malicious interference?
>>>FCC: I'd say no.
>
>>I think you're asking a loaded question. Was your buddy attempting to
>>start or maintain a conversation? From your previous post it didn't
>>sound like it. Did anyone answer the CQ? What did he do then?
>
>Hi Clyde,
>CQ CQ CQ DE KH6xxx KH6xxx KH6xxx K tells me he was attempting to
>start a QSO. If no one answered he'd send the 3x3 again. And again.
>As I said initially, he was sending CQs with his call.
>
>Jeff KH2PZ/KH6

So, if every time I hear you on the air I fire up my RTTY station
and call CQ on top of you, and when you move to get away from the
interference I follow you and continue to call CQ on top of your
signals, that's not jamming, right? I don't think so. By following
the other stations, the intent to jam is clear.

The FCC may not care anymore, in fact they don't seem to care much
about anything we do *inside* our bands anymore, but what you
describe is intentional jamming. That the other stations were
assumed to be "freebanders" might make such jamming vigilante
action, and the FCC doesn't seem to care about that either, but
that makes it no less illegal.

If someone walks across your yard without permission and you shoot
them, then shoot them *again* when they run, you can't claim you
were just target practicing and they happened to get between you
and the target. The second shot shows *intent*.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4106. Re: What do the LEOs want to put on MS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun22.120942.20518@ke4zv.atl.ga.us>
Source record: 222373

In article <4qg7v6$6oc@newsbf02.news.aol.com> seymourwd@aol.com (SeymourwD) writes:
>Don't we have enough emf in our bodies?

Don't go down that road. The LEOs would be much further away, and
output a lot less EMF at your location than that HT in front of
your nose.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4107. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: wyn@worldnet.att.net
Message-ID: <wyn.129.003B40F4@worldnet.att.net>
Source record: 222374
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <1996Jun21.174601.16257@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>Gary

Please notice you are cross-posting rather large files again. As you know this discussion belongs exclusively to R. R. A. P.
Thanks,

--Clay
wyn@worldnet.att.net

4108. Re: What do the LEOs want to put on MS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: wyn@worldnet.att.net
Message-ID: <wyn.130.00426448@worldnet.att.net>
Source record: 222375

In article <1996Jun22.120942.20518@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>In article <4qg7v6$6oc@newsbf02.news.aol.com> seymourwd@aol.com (SeymourwD) writes:
>>Don't we have enough emf in our bodies?

>Don't go down that road. The LEOs would be much further away, and
>output a lot less EMF at your location than that HT in front of
>your nose.

>Gary

From what I have read, the amateur radio service is up against some of the most skillful, crafty, rich, and powerful people in the U.S. on this issue. It would behoove us to better understand the technology that is being proposed to be dropped in our midst, the strength, weakness, agenda (both apparent and hidden), etc. In that regard I have found a good webb page that gives the history, background, and description of satellite constellation communication systems in general and l'leos specifically. The source is:

http://www.ee.surrey.ac.uk/Personal/L.Wood/constellations/

73,
Clay N4AOX
wyn@worldnet.att.net

4109. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qgvrf$5cc@lehi.kuentos.guam.net>
Source record: 222376
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Burt Fisher <k1oik@ccsnet.com> wrote:

>Kenwood and Microsoft agree ham radio is dying.
>(but I told you that a long time ago)

Come back and tell us when YOU are dying Burt, that's
something we'd all like to hear.

73, Jim KH2D

4110. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qgvr9$5cc@lehi.kuentos.guam.net>
Source record: 222377
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>>Jim, does bowling, or stamp collecting, or bird watching, or water
>>skiing provide a living for the people who engage in those activities?
>>Where did you get the idea that ham radio was or is a career move ?
>>Last time I looked, it was a hobby.
>>
>>73, Jim KH2D

>This does seem to be one of the major problems of the amateur radio
>service today, too many people can't tell the difference between it
>and stamp collecting or bird watching or water sking. To these benighted
>souls, it is "just a hobby", of no value to their nation or themselves
>beyond a simple passtime.

>Gary

Come on, Gary. How many lives have you saved lately ? I'm not your
Congressman, nor do I work for the FCC. You don't have to use the
'service' line on me. The closest ham radio comes to being a service
is that it is self-serving. Some benighted souls get so engrossed in
thier hobbies that they confuse them with services or professsions.
Anybody who wants to save lives should join the volunteer fire
department and skip ham radio.

73, Jim KH2D

4111. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qgvrb$5cc@lehi.kuentos.guam.net>
Source record: 222378

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>Jim, this isn't internet. This is a casual discussion group. I think you
>should lighten up and not think you're Einstein running a Cray II in some
>A.I. project for Pluto.

>--
> Talk with you soon ...

I don't know what gave you that impression Frank. I also don't know
what gave you the impression that we are all going to stop what we've
been doing just because you showed up. Anyway, thanks for the advice.

73, Jim KH2D

4112. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <4qh1bq$iju@rhea.glo.be>
Source record: 222379
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

charles1@netcom.com (charles copeland) wrote:

>I recently got my general, and have trying my luck on HF voice
>using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
>dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
>sitting on mag mount on floor with two 30' folded counter poise wires).

>My luck has been rotten, (with exception of 10 meters). I've talked
>to three HAMS on 20 meters only to have to struggle just to get
>them to recognize my callsign.

>This brings up my question: Is it hopeless to run HF voice at 100 watts?

>If I were to get a inverted V dipole up at 40' would I have the same
>lousy luck? What cheap portable antenna would be most efficient?

>I know two other HAMS who have recently gotten their general,
>and both report lousy results on 20m-160m running 100watts.
>Both live on third floor apartments using folded dipoles. Both rarely
>are able to snag a QSO.

>What about running mobile? A 6' whip should pale to a 60' dipole on 3d floor?
>Seems 100 watts and a whip would be worse than hopeless.

>Is 100 watts sufficient when the sunspot cycle picks up?

>Are 20m-160m bands strictly the domain of the "big guns"
>running 1500 watts, 100 foot towers, and monster beams?

>If this is so, what is the minimum setup to operate effectively?

>400 watts, 600 watts, 1000 watts?

>30', 40', 60', 100', tower?

>antennas?

Hi Charles,

Consider yourself very lucky to live in the 'good ole US of A'. The powerlimit is 1.5 Kw if I'm not mistaken. Here in Belgium we have 150 Watts maximum power. I've been on HF since september 1994 so that means most of my operating is done with very little sunspots. I don't use my HF radio a lot but so far I've worked around 120 countries on 20 meter and up. I don't have antennas for 30,40, 80, 160 meter. On the other bands I use a Mosley TA-53M at 12 meter (36ft) AGL. I'm also using a TS-450SAT and output is typical 80-100 W. Besides this I made my first QSO on HF with a OD5 station when had a mismatched sloping dipole (pointing north) at 1 meter above the ground at the

lowest point and 10 meter at the highest.

I suggest to LISTEN on the bands and if you hear a strong signal you WILL work them. Did you know that people run QRP (less than 5 Watts) and work the world? Maybe you could try to put a vertical multiband on top of the apartment building? It may also be posible to run a wire to a tree or something and tuning it for minimum SWR. Best is to get the antenna OUTSIDE.
You can always make up the difference in signal strength with operating practice.

Listen on 14.306 (+- QRM) in 3 weeks time... you might work W6/ON4BAM/m or W7/ON4BAM/m.....

Nevertheless... have FUN on HF. That's what's important.

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

4113. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31cc0a2a.58126813@news.syspac.com>
Source record: 222380

Andrew C Robertson <drewbob@mit.edu> wrote:

>Burt Fisher wrote:
>>
>> She despises all hams but one.
>
>Raising her up to be a nice little bigot I see.
>
>drewbob aa1hx

All the Burt B.S. pushed me to finally purchase the commercial version of AGENT so's I could put him in the kill list. Ah, what a relief it is..

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
http://www.syspac.com/~dnorris/

4114. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Gene Engel <engel@onyx.southwind.net>
Message-ID: <Pine.BSI.3.90.960622095104.9561B-100000@onyx.southwind.net>
Source record: 222381
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

On Fri, 21 Jun 1996, Thor Wiegman wrote:

>
>
> > Ted F <Tfalkow@telerama.lm.com> wrote in article
> <31CA97F8.6CF7@telerama.lm.com>...
> > au wrote:
> > >
> > > Yep here we go again with another unlicensed "service" to attract
> > > the fruitcakes from 11 meters. Big linears and echo mikes are on
> their
> > > way to UHF GMRS channels. It would have been one thing to put the FRS
> > > in its own little splinter channels, but the FCC had to stick the
> > > new "service" on most of the same frequencies! There are thousands of
> > > legitimate LICENSED users on GMRS. Is it now legal to speak to
> > > unlicensed stations? Can FRS users access the repeaters on GMRS
> > > legally now? What's wrong with 11 meters for continued unlicensed
> > > operation?
> > >
> > > Thanks Tandy and Motorola!
> > >
> > > au
> > All equipment for FRS is supposed to be made so it can not be modified.
> > My HTX-202 proves it can be done. The antennas are to be built into
> > the units so the user of the radio can't even replace it with a better
> > gain antenna. The radios will be limited to .5 watts. Where is the
> > problem?
> > Ted F.
> > N3SQY
> >
>
> I'm told the equipment will also be provided with an optional switch
> marked "OFF" that is supposed to be simple enough for even this guy to
> use!
>
>
>
When did all this come about, this is the first I have heard anything
about a new CB Band. What Frequancys will it be using? Does anyone have
the full details or know where I can get the full scoup.

4115. WTD: 430/440 MHz Converter diagram

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: felipe@pobox.com
Message-ID: <4qgve7$n1s@unix1.ism.com.br>
Source record: 222382
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi,

I need the diagram for a converter (only TX is ok) for use in HF or VHF radio.

thanks & 73's,

felipe@pobox.com

4116. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun22.134825.21244@ke4zv.atl.ga.us>
Source record: 222383
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <31C494F8.55C4@freemark.com> Bruce Burke <burkebr@freemark.com> writes:
>Roger Barker wrote:
>
>> You could argue exactly the opposite - that by keeping CW as a
>> requirement for certain licence classes, we make ham radio appear to be
>> an anachronism, with no relevance in modern communications!
>
>CW by itself does not make the hobby seem like, or not seem like, an anachronism.
>It is our attitude toward it and what we project.

True. A stone axe still works in a world of chain saws. It just doesn't
work as well. It is only our insistence on demanding the universal mastery
of the knapping of a stone axe before allowing use of the chain saw which
makes us seem anachronistic.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4117. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31CC20BB.5C16@wco.com>
Source record: 222384

Gary Coffman wrote:
>
> In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
> >Clyde Coffey <clyde@iadfw.net> wrote:
> >>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
> > >
> > >>>Me: If an amateur attempts to start, or maintain, a conversation with
> > >>>another amateur on the same frequency over the top of a couple out-of-
> > >>>band operators, could that be construed as malicious interference?
> > >>>FCC: I'd say no.
> > >
> > >>I think you're asking a loaded question. Was your buddy attempting to
> > >>start or maintain a conversation? From your previous post it didn't
> > >>sound like it. Did anyone answer the CQ? What did he do then?
> > >
> > >Hi Clyde,
> > >CQ CQ CQ DE KH6xxx KH6xxx KH6xxx K tells me he was attempting to
> > >start a QSO. If no one answered he'd send the 3x3 again. And again.
> > >As I said initially, he was sending CQs with his call.
> > >
> > >Jeff KH2PZ/KH6
> >
> > So, if every time I hear you on the air I fire up my RTTY station
> > and call CQ on top of you, and when you move to get away from the
> > interference I follow you and continue to call CQ on top of your
> > signals, that's not jamming, right? I don't think so. By following
> > the other stations, the intent to jam is clear.
> >
> > The FCC may not care anymore, in fact they don't seem to care much
> > about anything we do *inside* our bands anymore, but what you
> > describe is intentional jamming. That the other stations were
> > *assumed* to be "freebanders" might make such jamming vigilante
> > action, and the FCC doesn't seem to care about that either, but
> > that makes it no less illegal.
> >
> > If someone walks across your yard without permission and you shoot
> > them, then shoot them *again* when they run, you can't claim you
> > were just target practicing and they happened to get between you
> > and the target. The second shot shows *intent*.
> >
> > Gary
> > --
> > Gary Coffman KE4ZV | You make it, | Due to provider problems
> > Destructive Testing Systems | we break it. | with previous uucp addresses

> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

one can't jam a bootlegger as they are illegal and we are not!
steve

4118. Field Day web site - N1NH

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <31cc1854.231471635@quartz.mv.com>
Source record: 222385

The Nashua Area Radio Club is running a 21A operation this year, after turning in the overall high score last year as a 24A site.

One of our members, WW1Y is documenting past and current operations with near-real-time updates including photographs. There's history, e.g. past scores, and useful information, like how we organize this kind of operation. Though you'll likely not see this till after field day, you might still want to check this out:

http://www.mv.com/ipusers/ww1y/narc/fd96/

73 / JBL
--
Nets: levin@bbn.com | "How does a mouse let me move the cursor anywhere
or jbl@levin.mv.com| I want?" "What are address busses?" "How do
pots: (617)873-3463 | icons work?" --Time-Life Books
ARS: KD1ON |

4119. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4qh9bp$c9k@sjx-ixn6.ix.netcom.com>
Source record: 222386

In <DtE8po.543@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>In article <31CB3A54.3080@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
wrote:
>>
>>Are you an asshole or do you just play one on here?
>
>Good show, RUE! You actually got Burp to lose his temper.

To which I can only add:

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI.......

73,
Mike, KK6GM

4120. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: William Karl <wkarl@magnum.wpe.com>
Message-ID: <31CC1F2A.6E39@magnum.wpe.com>
Source record: 222387
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

cfb@bga.com wrote:
>
> In <4q9ch2$hqs@gaudi.lahabra.chevron.com>, "C. Wheeler" <cwheeler@ccnet.com> writes:
> >Chris Broadbent <cfb@bga.com> wrote:
> ..<SNIP>
> >>
> >>If the CW requirement were dropped, then all the no code Hams would have
> >>access to the very limited HF bands while being able to use only phone.
> >>Thus, aside from there being many more people competing for this limited
> >>resource, they'll each always be using five to ten times as much
> >>bandwidth (3KHz minimum for phone) because they can't do Morse.
> >>
> >So what are syaing is that CW tests are a filter. Maybe not a lid
> >filter, like many see it (though often won't admit it), but as a way to
> >keep YOU from getting crowded on HF. Maybe we need a secret handshake.
> >
>
> I could have been clearer here. My emphasis was on the bandwidth that would be
> taken by those who would use phone because they could not use Morse. Perhaps
> they could use RTTY, but how many would (this isn't rhetorical, I have no idea)?
>
> The total space available in the HF bands is very small. Having lots of people using
> it WITHOUT the ability to use such a narrow band mode as Morse would create
> much more congestion than if they were to use Morse.
>
> Without a Morse requirement and congestion on the voice bands, how long would
> the CW reserves remain just for CW (I already hear a number of SSBers operating
> on the CW realms)?
>
> A couple of people suggested that the proposed HF no-coders would learn Morse
> once they encountered the congestion. Of this I am skeptical, for if they won't
> learn Morse in order to gain access in the first place, I cannot believe they'll learn
> it in order to reduce congestion.
>
> Others have spoken of the spectral efficiency, data throughput, etc. This all
> assumes that maximum throughput per channel is what is important. I don't
> believe this is so. It is (IMO) number of people per band that is more important.
> Besides, what is the spectral efficiency of a voice channel that consumes 3KHz
> (ideally)?
>
> Why would anyone care if someone cannot saturate their 300Hz slice with maximum
> data throughput because they can work at only 5 WPM Morse? Are they to have

> time limits imposed, forcing them to speed? Is everyone to use some digital mode,
> and in order to maintain maximum data throughput on the "channel", everyone
> is to be connected to concentrators? Of course not.
>
> Spectral efficiency, Shannon, Nyquist, sampling and signal theory aside, ten CW
> operators could fit into the space of one phone operator. On HW, this is, I believe,
> important.
>
> A rhetorical question to those who say they wouldn't use Morse, thus it's a waste of
> time. I suppose the same argument can be used for the technical component of
> the Ham tests with most people these days. They buy their equipment, so why
> should they have to learn Ohm's law and all that other "technical" stuff? After all,
> they aren't going to use it. Heck, Radio Shack has radios and antennae off the
> shelf. People are so busy, why should they have to study the tech stuff? Their
> free time is their most valuable time. If they want to build a radio, they're not
> being stopped from studying it, any more than the Morse proponents.
>
> For those unable to read between the lines, I oppose this viewpoint. In fact, I
> believe the tech components should be strengthened. I haven't written a Ham
> exam yet, so no-one can accuse me of trying to create an exclusive club of which
> I just happen to be a member.
>
> I'm spending more time on these posts than I spend on a nightly Morse drill. Morse
> really is not hard. It requires a little time, perseverence and the right attitude.
> Get a Morse code practicer (better yet, build one) or write a Morse code program.
> It'll broaden the mind. It is quite fun. The difficulty is not worth all this fuss.
>
> Cheers,
>
> Chris
CW is fun...CW is relaxing..CW is a great place to meet some outstanding
fellow hams....CW is the only mode I operate on HF...But this still does
not explain why CW should be a requirement for a ham license. And
probably someday..... Bill, W2BY

--
William Karl, Cooperstown, NY
<wkarl@magnum.wpe.com>
"Often wrong but never in doubt"

4121. Re: Homebrew Microwave Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4qh9ht$ol0@news.calweb.com>
Source record: 222388
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

To measure the 10 GHz frequency, Set up the Gunnplexer to transmit
and measure the receive diode current. Put a sheet metal reflector
in front and move it towards and away from the Gunnplexer. You
should see the diode current go through minimum and maximum values.
The distance between minimum's is a half wave. If you move
the plate through many halfwaves you can average the measurements
and easily get into the 10GHz band.

I hope that description is clear.

Bill K7NOM

4122. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: paul@g6tsf.demon.co.uk
Message-ID: <30469906_000018_OASIS_NEWS@g6tsf.demon.co.uk>
Source record: 222389

In article <31CBCD4B.751C@ccsnet.com>
Burt Fisher <k1oik@ccsnet.com> wrote:-

>Kenwood and Microsoft agree ham radio is dying.
>(but I told you that a long time ago)
>
----snip-----*
>
>* Microsoft Network (MSN) has dropped its Amateur Radio Forum, reports the
>unofficial forum manager Rick McMillion, WB7UGZ. He said MSN gave him the
>word recently in a terse e-mail message. McMillion says he had no warning
>that MSN was going to dump the forum.
>.

So Bill's Empire is showing it's true colours, mind you I'm sure most of
us know where he's coming from and what he really wants.

--

---

paul@g6tsf.demon.co.uk

4123. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31CC5E6E.6361@ix.netcom.com>
Source record: 222390
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

> >CW by itself does not make the hobby seem like, or not seem like, an anachronism.
> >It is our attitude toward it and what we project.
>
> True. A stone axe still works in a world of chain saws. It just doesn't
> work as well. It is only our insistence on demanding the universal mastery
> of the knapping of a stone axe before allowing use of the chain saw which
> makes us seem anachronistic.
>
> Gary

Gary,

Are you comparing the stone axe to Morse code and the chain saw to modern modes of communications? If so, I believe a better analogy might be a more modern metal axe with wooden handle and the chain saw. I suspect that there are many people who own both a chain saw and an axe, and depending on the job that needs to be done, the chain saw and/or the axe might be selected. Which tool would work better if you ran out of fuel?

Certainly, Morse code is the oldest mode of electrical/electronic communicatons. But there will always be a place for it among the more modern modes of communicatons, simply because it works when others fail, whether its electronic or not. For example, I learned from a TV documentary on the Vietnam War that one of our pilots who was being held captive sent Morse code to the US during a propaganda video taping. How did he do it? By blinking his eyes! Other folks could probably come up with other examples where code was used when other means of communcations would have been impossible or impractical.

Best regards,
Lindsay
WA4ISZ

4124. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qhfho$846@lehi.kuentos.guam.net>
Source record: 222391

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>Christopher K. Greenhalgh (cgreenha@magnus.acs.ohio-state.edu) writes:
>> In article <4qec90$gpj@freenet-news.carleton.ca> dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>>
>>>Jim, this isn't internet. This is a casual discussion group.
>>>
>>>---------- FRANK SVED ---------->
>>
>> This "casual discussion group" is in fact on the internet. It uses the
>> internet web to send and store posts on Usenet servers.
>>
>> Sorry Frank...but this has always been the internet...even way before
>> the world wide web.
>>
>>
>> Christopher K. Greenhalgh, N8WCT
>> Computer/Electronic Tech. II at The Ohio State University
>> E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
>> AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

>The internet was set up between universities to keep in touch on current
>issues and share date. Not to chit chat. I don't call this internet.
>Try getting off the chat system and discover the world. It really is
>quite interesting.
>--
> Talk with you soon ...
> ---------- FRANK SVED ----------
> Amateur: VE3GID
> Email: dg198@freenet.carelton.ca

Well, gee, Frank, but I do call it the internet. So does the guy who
sends me a bill for using it every month. But sometimes in formal
conversations, I call it the 'information stupid highway, the biggest
waste of technology since packet radio'. Someone else called it 'A
twelve lane superhighway gridlocked with garbage trucks'.
Are you suggesting we go surfing, Frank ? Ever think maybe we
already did, and we found the home of the world's electronic con
artists ? Try getting off the chair in front of your computer and
discover the world. It's a whole lot more interesting than anything
you will find on the information stupid highway.

73, Jim KH2D

4125. Re: What do the LEOs want to put on MS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qhfht$846@lehi.kuentos.guam.net>
Source record: 222392

wyn@worldnet.att.net (cc wynn) wrote:

>From what I have read, the amateur radio service is up against some of the
>most skillful, crafty, rich, and powerful people in the U.S. on this issue.

Who are these people, Clay ? Little green men from Mars ? Please
show us some documentation to prove they are after us. SHARE
what 'you have read' that says the sky is falling with the rest of us.

>It would behoove us to better understand the technology that is being
>proposed to be dropped in our midst, the strength, weakness, agenda (both
>apparent and hidden), etc. In that regard I have found a good webb page
>that gives the history, background, and description of satellite constellation
>communication systems in general and l'leos specifically. The source is:

>http://www.ee.surrey.ac.uk/Personal/L.Wood/constellations/

I think what you have 'found' is a personal soap box for a whacko at
UOS. Speaking of 'hidden agendas', did't you think it rather strange
that someone who would put together a web page about satellites would
throw a 'F__K YOU' message in your face automatically every 60 seconds
while you were reading his web page? If you want anyone else to find
it, get the address right. I think it would behoove you to read the
story about Chicken Little. And it would also behoove you to
understand that if UPS, or Motorola, or Microsoft, or any other
megabucks company in the U.S. wants the ham bands, the ham bands are
as good as gone. That's how the world works, Clay, money talks and
hams walk.....

Please explain to us how hams, who can't put together enuff money to
fly one satellite, are going to fight a company that can put together
enuff money to fly 850 of them ? And please don't tell us we are
gonna go blow up satellite dishes, some moron already suggest that....

73, Jim KH2D

4126. Re: Vanity Call Curiosity

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qfo5m$t08@lehi.kuentos.guam.net>
Source record: 222393
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

jpardue@communique.net (Sandra Pardue) wrote:

>I applied during Gate 1 to regain my original call sign. Application was made
>by First Class Mail sent on May 30th (I didn't want it to arrive prior to the
>gate opening). According to the UALR web call sign server my call was
>reinstated on June 19th.

>Now, to the point of curiosity. My check was processed by the FCC through the
>Melon Bank on June 4th (which sets the arrival date of my application as
>probably Monday or Tuesday, June 3rd or 4th). In any case, the number 19 was
>written on the face of the check in red ball-point pen. Remember that my
>application was processed on the 19th. Is this a coincidence or is the FCC
>assigning incoming 610Vs to be processed on specific dates? Anyone else
>notice a number on their fee check? And, if so, does it coincide with the
>processing date?

>This is of course no big deal either way. Just a curiosity!

>73, Joe, K5HLR (Again, as it was in 1956)

I don't know Joe. But I have a freind who is a banker. Please post
your bank account number here and I'll have him check on it for
you.

Jim KH2D

4127. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qfo5a$t08@lehi.kuentos.guam.net>
Source record: 222394
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

byrnes@fc.hp.com (John Byrnes) wrote:

>Burt Fisher (k1oik@ccsnet.com) wrote:
>>
>> I can't even give it away.
>>

>I bet your (ex-) wife is.

>KB0UNC

I don't necessarily agree with that. Consider the fact that she was
once married to Burt. Imagine what kind of women would marry
Burt. She probably can't give it away either.......

73, Jim KH2D

4128. Re: US OPERATION IN CANAD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qfo5i$t08@lehi.kuentos.guam.net>
Source record: 222395

roland.stiner@hobbs.com (ROLAND STINER) wrote:

>That's what I thought. I've gotten my reciprocal license in the
>Philippines and there is no restriction on operating phone on phone
>bands over there even if they're not allocated to US hams back home.
>

That's not a valid comparison, Roland. There are no restrictions on anything in the Philippines. Restrictions there have not been invented yet. There are more bootleggers on the ham bands in the PI then there are hams. Ham licenses are sold, not obtained thru testing. Canada is a bit more refined with their system, I would hope.

73, Jim KH2D

4129. Re: How many times have you heard a bootlegger running CW?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qfo5j$t08@lehi.kuentos.guam.net>
Source record: 222396

macino@mail.fwi.com wrote:

>Just a simple question.

> Jim WD9AHF

In the ham bands ? Many, many times.

Jim KH2D

4130. A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Dave Cook W0EYA <dcook@mach3ww.com>
Message-ID: <31CC7ABE.7698@mach3ww.com>
Source record: 222397

Some people don't like a code portion of an examination for any current class of license so let's just dumb ourselves down to accomodate them and not have the code test any more.

The written exams are kind of hard, especially since everyone knows the types of questions and their answers ahead of time, they are really just a waste of time so let's just do away with a written exams also.

Now since we have a license class with no code exam, and no written exam, maybe we should give them a whole amateur band to themselves so they can talk to one another. Maybe we should make it a band that frequently has skip propagation so they can talk longer distances and display their intensive knowledge of electronics and everything else.

What kind of a name should we give this class? How about something like the "Citizen Band" to show that absolutely everyone can get a license, without regard for race, creed, religion, or even mentality.

Seems like its already been done!

(I write this, tongue in cheek, holding a Technician [plus?] license since 1958.)

4131. Re: Homebrew Microwave Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Steve Roberts <osteven@en.com>
Message-ID: <4qhomr$7ab@antares.en.com>
Source record: 222398
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

Nathan Odle <c670064@showme.missouri.edu> wrote:
>
> Does anyone know of any kits/plans/directions for the construction of
> microwave gear? I'd like to start out with a simple wideband voice
> link using a horn and dish, and progress to maybe a 10GHz data link. I
> have seen the project in the 1994 ARRL Handbook, and think it might be a
> little too complicated to start with. Any help along these lines will
> be GREATLY appreciated.

Try the RSGB (radio society of Great Brittain) UHF/VHF handbooks,
usually available from ARRL or in a really good university library,
also check out back issues of 73 magazines micro column by CL Houghton
as he likes to work on a budget as well.
hope this helps.

4132. Re: Homebrew Microwave Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Jim Odle <jimodle@infowest.com>
Message-ID: <31CC65AD.5F36@infowest.com>
Source record: 222399
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

Gary Coffman wrote:
> The "standard" way to start out on 10 GHz has been with a pair of
> Gunnplexers. The cheap motion detector types (about $20) will work,
> though the Microwave Associates units are better. Advanced Receiver
> Research sells complete MA units, though they're a bit expensive
> (over $300 each). The major difference between the MA type and the
> motion detectors is that the former have a separate modulator varactor
> diode while the latter have to be modulated by varying the Gunn
> diode current. This allows the MA types to handle wider bandwidth
> modulations, such as video or high bandwidth data, while restricting
> the motion detector types to just voice or lower bandwidth data.

<Stuff Deleted>

Yes, this is almost exactly what I have in mind. However, I don't have
any experience putting something like this together. I understand the
theory in practice here, I just don't think I can get from there to a
finished design. Does anybody have a pair of these already set up that
I could buy and take a look at for ideas, or a more detailed set of
plans? Thanks in advance for any help.

-Nathan Odle, KB0NNV
c670064@showme.missouri.edu
http://www.missouri.edu/~c670064/

4133. Re: Homebrew Microwave Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Jim Odle <jimodle@infowest.com>
Message-ID: <31CC65D1.4748@showme.missouri.edu>
Source record: 222400
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

Gary Coffman wrote:
> The "standard" way to start out on 10 GHz has been with a pair of
> Gunnplexers. The cheap motion detector types (about $20) will work,
> though the Microwave Associates units are better. Advanced Receiver
> Research sells complete MA units, though they're a bit expensive
> (over $300 each). The major difference between the MA type and the
> motion detectors is that the former have a separate modulator varactor
> diode while the latter have to be modulated by varying the Gunn
> diode current. This allows the MA types to handle wider bandwidth
> modulations, such as video or high bandwidth data, while restricting
> the motion detector types to just voice or lower bandwidth data.

<Stuff Deleted>

Yes, this is almost exactly what I have in mind. However, I don't have
any experience putting something like this together. I understand the
theory in practice here, I just don't think I can get from there to a
finished design. Does anybody have a pair of these already set up that
I could buy and take a look at for ideas, or a more detailed set of
plans? Thanks in advance for any help.

-Nathan Odle, KB0NNV
c670064@showme.missouri.edu
http://www.missouri.edu/~c670064/

4134. Re: A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4qhq6g$36n@newsgate.duke.edu>
Source record: 222401

Dave Cook W0EYA (dcook@mach3ww.com) wrote:
: Some people don't like a code portion of an examination for any current
...
: a waste of time so let's just do away with a written exams also.
...
: Now since we have a license class with no code exam, and no written exam,
: maybe we should give them a whole amateur band to themselves so they can
...
: What kind of a name should we give this class? How about something like
: the "Citizen Band" to show that absolutely everyone can get a license,

I see your point, Dave. But the other day, I was chatting with
a nice kid who's a codeless Tech; he told me he had a 10-m rig in
his car and enjoyed listening to it, while he worked on learning
the code.

And I wondered to myself: What would be wrong with, say, opening
the Novice section of 10 meters up to codeless Techs? Maybe have
just one segment for Tech- and another for those who've passed the
5 wpm? It would let them use voice on HF, and maybe give them the
taste of HF fun. Equipment is cheap and available, and it would
wouldn't be giving them *much*, just maybe a hint ...

Just something I was thinking about; I *despise* the code/nocode
flame wars and don't want to start a new outbreak. It *does* strike
me, though, that it's not a bad thing to have more and more people
joining the hobby. FWIW. 73!
--Ken

_____
Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

_____
All disclaimers apply; this is just MHO, not Duke's

4135. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtF6HB.66F@news.hawaii.edu>
Source record: 222402

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>So, if every time I hear you on the air I fire up my RTTY station
>and call CQ on top of you, and when you move to get away from the
>interference I follow you and continue to call CQ on top of your
>signals, that's not jamming, right? I don't think so. By following
>the other stations, the intent to jam is clear.

Have you been living in a hole that last couple of weeks? This isn't about ham-to-ham interference; rather, it concerns unathorized transmissions within 10m, and as such, interference (malicious or otherwise) to these folks is not taking place (according to the FCC).

What did you do a couple decades ago when the "Russian Woodpecker" invaded HF? Cease all transmission so as to not interfere with it?

>If someone walks across your yard without permission and you shoot
>them, then shoot them *again* when they run, you can't claim you
>were just target practicing and they happened to get between you
>and the target. The second shot shows *intent*.

As usual, a ridiculous non-analogy.

Jeff KH2PZ / KH6

4136. Re: CW is radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtF6v7.6MH@news.hawaii.edu>
Source record: 222403

CBreaux367 <cbreaux367@aol.com> wrote:
>the problem is in the wording of the rules and regs 97 and the logistics
>behind it. eg, if cw goes farther in noise and bad situations then why is
>it outlawed in "emergency" situations?

Hi CB, You need to turn your copy of Part 97 right-side-up when you read
it. Then you'll see that it doesn't say anything close to what you said.
Jeff KH2PZ / KH6

4137. Field Day

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: chohenste@skyenet.net
Message-ID: <chohenste-2206960847200001@ts01-sb-17.skyenet.net>
Source record: 222404

Could someone post proper field day exchanges for station category?

4138. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4qhtpt$b9e@jupiter.planet.net>
Source record: 222405

> Burt Fisher <k1oik@ccsnet.com> writes:

> Are you an asshole or do you just play one on here?

to quote YOU burt

please do not judge others by yourself

4139. IPS Daily Report - 22 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4qhun6$efg@flare.syd.ips.oz.au>
Source record: 222406
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 22/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 22 JUNE AND FORECAST FOR 23 JUNE - 25 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 21 Jun
Daily Proton Fluence >1 MeV: 1.9E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.2E+05 (normal)
X-ray background: A1.1
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
23 Jun 24 Jun 25 Jun
Activity Very low Very low Very low
Fadeouts [no fadeforecast] [no fadeforecast] [no fadeforecast]

Forecast 10.7 cm flux/Equivalent Sunspot Number for 23 Jun: 71/6

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 21 Jun
Learmonth 5 2121 1122
Fredericksburg 4 6
Planetary 5 5

Observed Kp for 21 Jun: 1022 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
23 Jun 5 Quiet to unsettled
24 Jun 5 Quiet to unsettled
25 Jun 5 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
22 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
23 Jun Normal Normal Normal
24 Jun Normal Normal Normal
25 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
22 Jun 2

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: Near predicted monthly values, with spread F
observed during local night.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values, with
spread F observed during local night.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
23 Jun 10 near predicted monthly values
24 Jun 10 near predicted monthly values
25 Jun 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4140. WHAT DOES THE FCC CARE AB

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C3041A.0029005D88.uuout@hobbs.com>
Source record: 222407

To: Tfalkow@telerama.lm.com
Subject: WHAT DOES THE FCC CARE ABOUT?

>Besides, the FCC really won't care if you interfere with illigal
transmitions > I'm not
>saying it is right or wrong, it is the facts!

At this point, I do not know what the FCC cares about except the
auctioning off of frequencies to the highest bidder.

OLX 1.53 ---------------> 73, de NK2U <-----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

4141. Re: My 736R causes power line interference

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4qk4cn$uvm@roch.zetnet.co.uk>
Source record: 222408

In message <1996Jun20.123640.555@nad.com>
landisj@nad.com (Joe Landis - Systems & Network Mgr) writes:

> In article <Dt7KL2.9wK@icon.rose.hp.com>, greg@core.rose.hp.com
(Greg Dolkas) writes:
> >
> > I think I know what's going on here, but I wonder if anyone else has seen
> > this problem...
> >
> > The short version of the story is that my 736R is generating a lot of power
> > line noise, and that is interfering with my X-10 equipment.
Anybody know of
> > this problem happening elsewhere, and/or have a fix?
> >
> > I recently purchased a very clean, used, Yaesu 736R tranceiver.
About the same
> > time, my wife started complaining that our X-10-controlled
bedroom lamp quit
> > working. Once I recognized the connection between the two events, I found
> > that when the 736 was on, all X-10 communication on that phase of our house
> > power was impossible, even when the controller and module were plugged into
> > the same outlet. Communication was possible from the bad phase
to the other
> > side.
> >
> > I have since purchased a power line "surge protector" (with an "RFI Filter"
> > built into it), and with that in place, *AND* when my 20A 12V
linear supply is
> > turned on (homebrew job, plugged into same outlet), *then* the
X-10 stuff works
> > again. My guess is that the big filter capacitors of the supply, as seen
> > through the power transformer, are helping absorb enough of the
remaining 736
> > trash to allow things to work.
> >
> > OK, fine, I'll leave the power supply on when the 736 is on. The
problem is
> > that last night I found that the noise is upsetting my palmtop's
modem (when
> > using the external power nodule).
> >
> > So, has anyone else seen this problem with the 736R (or another rig)?
> > If so, is there a fix to be put in the radio, or do I have to settle for an
> > external filter?

> >
> > Thanks,
> >
> > Greg KO6TH

> Sounds like the line filter on the internal switching supply is insufficient
> or non-existant. You might try an outboard one, or if the radio has an IEC
> power connector, perhaps replacing it with one that includes an integral RFI
> filter. Corcom makes these and they're available from DigiKey.
> Joe - AA3GN
> --
> landisj@nad.com - speaking only for myself, of course
> No, this is not a sig.

> ========== comments GM0CSZ / KN6WH
Greg, I don't know your trx (model FT 736 R , from Yaesu) ,but if it
is also suitable for 13.8 DC operation ,it might be best to use a
separate linear PSU (back to basics) . Switch mode PSUs are light
and compact and probably cheap , but when not 100% (although working)
can cause a lot of problems.
Best regards
Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

4142. Re: INFO: Dentron GLA-1000 Amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: nadzam@garlic.com
Message-ID: <4qh660$gps_001@nadzam.garlic.com>
Source record: 222409

This is a fine amp when used with a pulser and a peak reading watt meter
to tune it up. I use one to tune the SB-220 I have.

->It uses 4 6JE6C television sweep tubes in parallel. Typical operation
->is about 1000vdc at 750-800ma. on the plates with 100 watts of drive.
->If you see about 650 watts of CW output, it is working about normal.
->BE AWARE of the following,
->don't key down for more than about three seconds at a time while
->tuning, it will surely damage the tubes!
->The amp should draw no more than about 90ma. at idle with no rf input,
->if it draws more, the tube life will be short and it will be prone to
->melt downs. You may need to add some normal diodes to the bias zener
->to throttle the idle current down.

Name: Bill.Nadzam "K8WN"
E-mail: "Bill Nadzam" <nadzam@garlic.com>

4143. How long 'til I get my ticket!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Chris Davis <cdavis@ptel.net>
Message-ID: <01bb6023.b573af00$115c09ce@cdavis>
Source record: 222410

I'm taking my Tech+ exam on Tuesday night (the written test will be a breeze, not so sure about code, tho.) A few of my friends said it took around 8 weeks to get their ticket. I've read that you can now start using your privileges as soon as you find your call sign (on the Internet). Does anyone know about how long that takes? Thanks.

Impatiently,
Chris
--
<><--><
Chris Davis
cdavis@ptel.net
Asst. Engineer
KJLY - Christian Radio
Blue Earth, MN
<><--><

4144. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: Doctor Who <drwho@sinister.com>
Message-ID: <31CCAC0F.76F9A50B@sinister.com>
Source record: 222411
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I am sick of this whole thread. Can this be pushed off of
rec.radio.amateur.digital.misc and onto, say,
rec.radio.amateur.flamewar.code.vs.nocode? thank you

4145. BABY BOY'S SPECIAL REQUEST...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: "T. Hanson" <ultmark@phoenix.net>
Message-ID: <31CCB422.6E67@phoenix.net>
Source record: 222412
Cross-posted to: comp.multimedia,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.swap,rec.radio.cb,rec.radio.shortwave,alt.online-service,alt.irc,alt.bbs.lists,rec.audio,rec.video,

Thank you for reading and considering this happy request...

Our boy, Parker Douglas, was born on June 20th at 2:17 pm.
He is a happy, strong blond haired kid with a twinkle in his eye
and a snap in his step (or cry). He has a bright future also Iï¿½m
told when I prey for him at night.

SPECIAL REQUEST: Could you be so kind as to find the front
cover or page from Thursday, June 20thï¿½s newspaper and mail us a copy?
Be sure to sign it with your NAME, CITY & STATE AND COUNTRY.
It may be alot to ask, but it would be so nice of you to help with this.

If you have a couple of Email pals from around the world, please forward
this to them. The more remote and unusual the better.

I plan on presenting them to him when he is old enough to appreciate
how nice people around the world can be. How complete strangers
from acroos the world saluted his birthday in this small way.

This small but meaningful request will be remembered for generations
to come, and I thank you if you want to be a part of it.

May my son and you be always blessed.

Parker Douglas
20506 Riverside Pines
Humble, Texas 77346
United States of America

THANK YOU VERY MUCH!

P. S. If you find this an intrusion, I apologize. Sometimes I think
people on the net are far to serious--but I appreciate your right to
privacy.

4146. Re: How many times have you heard a bootlegger running CW?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: ka1jy@usa.nai.net
Message-ID: <31cb387f.1704663@a3bsrv.nai.net>
Source record: 222495

On 21 Jun 1996 15:32:41 GMT, macino@mail.fwi.com wrote:

>Just a simple question.
> Jim WD9AHF
>

never heard one... Ah, on the other hand, i WAS one for a while :)
-be

4147. Vanity call sign list

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4qfifi$2ip6@mule1.mindspring.com>
Source record: 222496

Most of the Web databases list out daily activity (UALR, QRZ) and you don't know easily which is just an upgarde/renewal from a vanity call assignment. KI4HN reads the FCC database accessed by FTP and gives you the option of looking at all calls by individual date or the entire list to date. You get new and old call Look on his homepage at:

http://www.webbuild.com/~ki4hn/

73, Dave K4JRB

4148. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: cfb@bga.com
Message-ID: <4qfkmt$ddk@news3.realtime.net>
Source record: 222497
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In this post, I may be rehashing some of my earlier points, but the discussions preceeding this may have brought them more into focus (for me, at least).

There seem to be two sub-threads running through this whole thing, namely one questioning the need to mandate Morse and one wanting to make Morse obselete.

While I am as much against government interference as the next guy, I have a hard time objecting to the requirement to learn something that is easy and has been useful in the past (and is still useful, IMO, for the reasons given below). Again, I must point out, it takes more time for me to respond to these posts than it does to do a Morse drill.

Gary's own arithmetic points out that Morse is more or less equivalent to SSB phone in spectral efficiency (while both are much less efficient than his various digital modes). But here's the rub, more people in the world are able to communicate with you via Morse than with any other mode, phone included. It is the simplest mode and brings into the realm of contact possibilities many more foreigners than any other mode for the following reasons:

- As Gary has mentioned already, digital modes come and go (re RTTY). What is today's hottest mode may be tomorrow's obsolete trash. Morse, on the other hand, is everywhere on HF and has been there for a long time. Thus, there is quite a world wide investment in the necessary equipment. While we might be able to afford to go out and buy the latest TNC or equivalent and upgrade with the latest software three times a year, elsewhere in the world the poor Ham has a hard time being able to afford even a simple CW TX.

- If a digital mode is not an option (ie, the other guy can do only phone or Morse), Morse cuts through more easily than phone.

- Being able to read and write a foreign language is one thing, being able to speak it is another thing entirely (those who are bilingual have a good understanding of this). Apparently, it is very hard to learn to speak English, as it has no solid phonetic rules (or too many!!!).

If you're not interested in talking to foreigners, then why do you need HF, when you can use repeaters and Oscars and TNC's and PC's for all the local and national coverage?

In my book, there is another advantage to CW. It is:

- For the home brewer, tackling a CW TX is a much simpler entry point. If Morse were to disappear, how many adults (let alone kids) would even try to start building a digital based TX or RX? OK, maybe they can build just the RF part, but you still need the interface box and a computer for the rest of it. You're not up and running once the carrier goes out, you have the usual PC quirks, interface problems, software problems, etc. Besides, the project went from one with a large percentage of it being home grown to one where the constructor's effort is little more than a tack-on.

Anyway, hearing that faint Morse code coming out of the static and decoding it manually is infinitely more exciting than just reading text on the screen. I can see it now, "look son, there's a message on my screen!". The kid looks and says, "so, why's that different to all the other messages on your screen?" It's just not the same (my day job is development of OS modules, device drivers, microcontrollers and firmware, so maybe I'm a little jaded on digital modes).

Already, with the loss of Heathkit (of old), etc. there seems to be a dearth of kids trying to build things themselves (I have my pet theories for why this is so, but that's another subject entirely). Anything that discourages the remainder (and adults as well) is, IMO, counter-productive to the aim of advancing the art. Everyone needs to learn to walk before they run. They still stick a pencil in the hand of the child and show him how to write the alphabet. They still give the child fingerpaints and a piece of paper. Giving them Microsoft Word and Adobe Photoshop at the start will result in nothing.

Do you give your child (or beginning adult) the parts to make a crystal or one transistor AM radio for his/her first project, or do you give the child a kit for a digital PLL FM receiver?

A one tube CW TX with about 18 components (plus another 6 or so for the PSU) will get you up and running with 50 Watts on 40M and 80M. (just what I plan to build once I have the license). What would be the parts count and logistics attached to doing the same thing using one of the digital modes?

IMO, A person building the simplest device from scratch learns far more, has deeper insight and enjoys it much more than someone buying the most complicated device. So let's not discourage them by by making the simple modes obselete. How many times is it that the person starting with that simple shoestring device goes on to create something truly groundbreaking later? However, I'm wandering off topic at this point.

Should these reasons be enough for the government to mandate Morse? Perhaps not. But it is easy and, for foreign communication, useful or necessary. So why not learn it? Like someone else said, the real techs he knows just knuckle down and learn Morse, so they can get on with it. It'll take more effort to eradicate it than it will to

learn it. And if you do eradicate the Morse requirement instead of learning it, what will you have achieved?

So yes, despite on person's snide remark to the contrary, I believe learning Morse will broaden the mind in one way or another.

Tear me up all you like from here, I'm won't repond to this thread anymore - I have a CW TX design on which to work.

Cheers,

Chris.

4149. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qfp71$t08@lehi.kuentos.guam.net>
Source record: 222498

Burt Fisher <k1oik@ccsnet.com> wrote:

>Are you an asshole or do you just play one on here?

Now if that ain't the pot calling the kettle black, what is ?
Don't get mad Burt, remember, you said 'You play with hams
because THEY get mad.'

>She has met hams and THEN came to her conclusions.

Yeah. Burt's a ham. Probably the first ham she ever met.

>She is a straight A student.
>Never had a discipline problem, ever in school.

But did she grow up in a normal family environment, with two parents ?
Somebody had to teach her how to HATE, right Burt ? Did she get
an A in HATE 101 in school, or did she learn that at home ?

73, Jim KH2D

4150. Want YAESU FT 2400 or FT 2500 2 meter mobile

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: RtwoDtwo <rtwodtwo@pws.net>
Message-ID: <4qkip4$of5@falcon.ns.net>
Source record: 222299

I'm looking for a good used Yaesu FT-2400 or FT-2500 2 meter
mobile.

John in Roseville, CA (916) 773-5646

73 N6ZJB

4151. Radio Thefts Trouble PD/FD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4qkhkq$b9o@globe.indirect.com>
Source record: 222300
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc

It was reported in the Phoneix Newspaper and by the Television and Radio Stations that someone has been stealing radios from Fire department equipment that has responsed to fires or other emergencies. So far, it has been reported that the losses are in excess of $20,000 There have also been some fake fire and police calls. Most recently, a fake officer down call was broadcast that sent police units from all over the city scrambling to the area indicated in the fake call.

Anyone with info on this should contact The Phoenix Police Department or your nearest local Police department.

It's a serious crime to broadcast fake or fraudulent distress signals... whoever is doing this should be hung out to dry!!

4152. Re: Yaesu Follows Kenwood Lead?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-2306961920030001@dial34.phoenix.net>
Source record: 222301

In article <4q3ai6$kah@mercury.initco.net>, wermusic@initco.net (WERMUSIC) wrote:

> randall518@aol.com (Randall518) wrote:
>
> >Hi all-
> >I run the local 2 meter rawchew net for the club here and a long time
> >check-in tonight told me he had seen Yaesu ham gear on sale at Ohio truck
> >stops!!!!!
> >Not that it really surprises me given Kenwood's mighty marketing plan for
> >reviving "interest" in our hobby by selling in CB shops and the like, but
> >has anyone else run into this?
> >Randy
> >N2VQD
>
> Are we stereotyping ALL truckers as mindless "CBer" types ?
> I understand that this SALES IN TRUCKSTOPS thing **WILL** (not could)
> create a big mess, however right here in RIVER CITY there are several
> AMATUER RADIO operators who just happen to be TRUCKERS - - - The HF
> rig in the rig sits right next to the 2mtr/70cm, and they both share
> the rack wth a CB. According to him there are LOTS of LEGITIMATE
> LICENSED AMATEURS who are cross-country truckdirvers. One trucker
> and his wife are BOTH amateurs - he is an EXTRA, she a GENERAL. they
> both dirive seperate trucks and have SKEDS with one another as their
> paths criss cross across the nation. (actually just to CA, MT, and
> points inbetween) Perhaps it is just a local merchant meeting a
> DEMAND. let's face it, if you are on the road six or seven days a
> week, it's a little hard for the UPS man to deliver your package from
> A.E.S.
>
> 73
> DE - N7NBB - CAM
> wermusic@initco.net

To reinforce this you might listen in on 14.302.5 mhz. There are a lot of cross country truckers operating here on twenty during the day. And around 3922 and 25 at night. As a rule a bunch of mighty fine fellas too.

Lewis KM5BH

4153. Re: They do not come any phoneyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Jim Chandler <jwc@a.crl.com>
Message-ID: <31CDE718.4444FD2C@a.crl.com>
Source record: 222302
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Burt Fisher wrote:
>
>

Does anyone know if Netscape has a kill file? I was using
News Express and it was great for eliminating the noise. If
Netscape's does not, I may have to go back. 73.

4154. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: a8009318@mcmaster.ca
Message-ID: <a8009318.2.0014C342@mcmaster.ca>
Source record: 222303
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <31CD1502.2095@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:
>Kenwood and Microsoft agree ham radio is dying.

>In a June 10 open letter to the Amateur Radio community, Kenwood's
>Amateur Radio Products Group National Sales Manager Paul Middleton,
>KD6NUH, painted a dismal picture. "When we looked at where Amateur Radio
>is today, and where it is going to be in ten years at the present rate
>of decline, the future looks bleak," he wrote, citing competition from
>unlicensed communications modes. (internet).

Gee. And I thought it was the equipment manufacturers who were the
driving force in ham radio today.

I wonder what would happen if these manufacturers expanded their
product lines to more than 2m and 70cm nbfm radios with differing
face plates?

As we all know how beneficial the practical knowledge gained through
amateur radio is, perhaps companies like Microsoft are purposely
trying to murder 'our hobby' so as to minimize competition in the
future wireless world by limiting the ability of future engineers and
technicians from gaining self-taught, practical experiences.

Mike

4155. Re: 186,000 Miles Per Se����

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: forrest.gehrke@cencore.com
Message-ID: <8C31255.014C0028F3.uuout@cencore.com>
Source record: 222304

RW> In a lossy medium, electromagnetic signals typically have a velocity
RW> which is frequency dependent. This is called dispersion. The
RW> effect is quite small in the atmosphere, but can be quite large in
RW> things like coax.

Are you saying that the velocity factor of coax is frequency
dependent? I have several erudite texts on transmission
lines--none ever got around to stating this.
//
k2bt

* RM 1.3 02583 *

4156. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31cdd481.27685540@snews.zippo.com>
Source record: 222305
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Sun, 23 Jun 1996 17:30:54 -0400, Burt Fisher <k1oik@ccsnet.com>
wrote:
>
>Once that crowd leaves hardly anyone will be left except the
>dead and dying.
>
... and K1OIK, he will never give up his ticket.

4157. Re: How long 'til I get my ticket!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Kurt Strandberg <kurts@orion.polaristel.net>
Message-ID: <31CDE136.3176@orion.polaristel.net>
Source record: 222306

Chris Davis wrote:
>
> I'm taking my Tech+ exam on Tuesday night (the written test will be a
> breeze, not so sure about code, tho.) A few of my friends said it took
> around 8 weeks to get their ticket. I've read that you can now start
> using your privileges as soon as you find your call sign (on the
> Internet). Does anyone know about how long that takes? Thanks.
>
> Impatiently,
> Chris
> --
> <><--><
> Chris Davis
> cdavis@ptel.net
> Asst. Engineer
> KJLY - Christian Radio
> Blue Earth, MN
> <><--><

Chris,
I have heard a couple people have found them on the internet in 2-3
days.

Good Luck.

Kurt S
Princeton,Mn

KBï¿½PYJ
146.895 Princeton Repeater

4158. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: drgrant@zipnet.net
Message-ID: <31cc995f.9407493@news.zipnet.net>
Source record: 222413
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On 5 Jun 1996 15:52:18 GMT, kilgore@wichita.tivoli.com (Jeff Kilgore) wrote:

:In article <4p088q$14u@news.cloud9.net>, jkolin@cloud9.net (Jay Kolin) writes:
:|> In article <4olsol$5li@dfw-ixnews8.ix.netcom.com>, travisp@ix.netcom.com (Gerald Phillips) says:
:|> >
:|> >I am thinking about buying an MFJ HF tuner (specifically the 300w one
:|> >with dummy load, etc.) Looking on some feedback about them and any
:|> >expereiences (good or bad) folks have had. Also reccomendations on
:|> >other tuners is fine also. Thanks.
:|> >
:|> >KE4MBD
:|> >Gerald
:
:IMHO, everything made by MFJ that I have ever seen is junk. Poor
:quality components, shoddy assembly, and non-existent quality
:control. It might seem like a good deal, but it's actually kind
:of expensive for junk. Spend a bit more and get something decent.
:
:73,
:Jeff, KC1MK

Most of it is Junk- hence the name- MFJ:
Mighty Fine Junk

I'd much prefer to spend a little time and make a homebuilt tuner. If you do get MFJ, get the ham handbook out, and a lot of tools, because that MFJ device is going to need a lot of work.

4159. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: bmicales@facstaff.wisc.edu
Message-ID: <4qi8qr$ru0@news.doit.wisc.edu>
Source record: 222414
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4qgvr9$5cc@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net says...
>
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>This does seem to be one of the major problems of the amateur radio
>>service today, too many people can't tell the difference between it
>>and stamp collecting or bird watching or water sking. To these benighted
>>souls, it is "just a hobby", of no value to their nation or themselves
>>beyond a simple passtime.
>
>>Gary
>
>Come on, Gary. How many lives have you saved lately ? I'm not your
>Congressman, nor do I work for the FCC. You don't have to use the
>'service' line on me. The closest ham radio comes to being a service
>is that it is self-serving. Some benighted souls get so engrossed in
>thier hobbies that they confuse them with services or professsions.
>Anybody who wants to save lives should join the volunteer fire
>department and skip ham radio.

Jim,

Not to take anything away from the wonderful job that many volunteer organizations do for public safety (which does include amateur radio). However, amateur radio is SO much more than just saving lives in order to fulfill a service. There such things as weather watches, public services in events (MS society use hams in some of its functions). Not to mention supplying "backup" communications in times of disasters.

Is amateur radio a hobby...yes and no. In order to prepare ourselves, our equipment must be checked, procedures tested, people trained. The best way of doing all these thing is to use your equipment and skill at all times. Therefore, after a while it does appear to be a hobby since all that we appear to be doing is taking with each other. However, in reality we are just preparing for the day when we might be call on to provide assistance.

Yes, there some hams that do take themselves to seriously...name me a hobby that does not have these. However, on the whole I have found hams to be willing to share their information and enthusiasm with people would are interested. Those people not interested in this service/hobby should not be bothered. Not because we are snobs but rather it is the correct and polite think to do (IMHO).

Not all of use can become volunteer fire fighters, but still wish to serve the public. There are many ways that this may be done...amateur radio is just ONE of those ways.

73 es CUL
Bruce Micales
WA2DEU

4160. Re: Homebrew Microwave Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun23.011455.23632@ke4zv.atl.ga.us>
Source record: 222415
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <4qgmki$2gjs@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de () writes:
>As a matter of curiosity, Is there a hope to find a QSO-partner
>on 10GHz WBFM? When I finished my WBFM TRX 10 years
>ago, it turned out that everyone else here had moved to SSB.

The only thing I've found that works is to build them in pairs,
then loan one of them to another amateur.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4161. FOR SALE: Icom IC-T22A & Astron RS-4A

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: dapence@dapence.com
Message-ID: <31ccc075.1587558@news.pacbell.net>
Source record: 222416

For Sale

1: An Icom IC-T22A FM Transceiver in mint shape. It should be in mint shape because I bought it about 3 weeks ago for a purpose that is no longer needed. Still has it's box and manual and Icom's warranty.

2: An Astron RS4A Power Supply also 3 weeks old and in just as great shape.

Both for $250.00

If interested please e-mail dapence@dapence.com

Thanks

4162. Re: DX-440 Problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: jrev@ix.netcom.com
Message-ID: <4qigj1$26m@dfw-ixnews4.ix.netcom.com>
Source record: 222417
Cross-posted to: comp.multimedia,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.swap,rec.radio.cb,rec.radio.shortwave,alt.online-service,alt.irc,alt.bbs.lists,rec.audio,rec.video,

If I try to use my old DX-440 with batteries it seems to power down (takes a few seconds). The LED slowly just fades away after I hit the power button. Acts as if the batteries are dead. I have replaced both the "D" cells and the "AA" cells. AC adapter works fine (though it has that "buzz" DX-390 owners are currently discussing on this NG). I have broken it apart but can find no obvious problem. Any suggestions?? Feel free to e-mail me direct if you think you can help.

By the way...If you need a manual for one of Rat. Shacks radios they have them available at their Web site for downloading. Can't remember the web address but a search will bring it up.

4163. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun23.020905.23907@ke4zv.atl.ga.us>
Source record: 222418
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <31CC5E6E.6361@ix.netcom.com> Thomas Foster <tlfoster@ix.netcom.com> writes:
>> >CW by itself does not make the hobby seem like, or not seem like, an anachronism.
>> >It is our attitude toward it and what we project.
>>
>> True. A stone axe still works in a world of chain saws. It just doesn't
>> work as well. It is only our insistence on demanding the universal mastery
>> of the knapping of a stone axe before allowing use of the chain saw which
>> makes us seem anachronistic.
>
>Gary,
>
>Are you comparing the stone axe to Morse code and the chain saw to modern
>modes of communications? If so, I believe a better analogy might be a
>more modern metal axe with wooden handle and the chain saw. I suspect
>that there are many people who own both a chain saw and an axe, and
>depending on the job that needs to be done, the chain saw and/or the axe
>might be selected. Which tool would work better if you ran out of fuel?

No, I meant stone axe. You buy a modern steel axe off the rack at the
corner hardware store just the same as you do the chainsaw, but you
have to knap your own stone axe, and that's an appropriate analogy to
Morse. You have to knap your own modem out of wetware. You get to take
no advantage of the leverage of modern technology or division of labor
or engineering experience, you have to fall back to the level of Og
the caveman.

A modern steel axe or a chainsaw are the products of generations of
engineering refinement and knowledge, the result of the efforts of
hundreds or thousands of people backed by the power of the industrial
age. But conditioning a wetware modem isn't. You don't get to expand
your reach by standing on the shoulders of giants. Rather, you are
reduced to the level of the stone age flint chipper in producing
your tool. So it is no surprise that it isn't a very keen tool.

And it is a brittle tool as well, subject to failure points you
don't even understand because you have no understanding of its internal
stresses and weaknesses. You haven't been producing and field testing
that model of stone axe for decades. It's your very first one, just
like Og's stone axe was his first one. You can't pull down your
trusty copy of Machinery's Handbook and read out the specifications
of the material you are using, it is just the piece of rock you happen
to have between your ears. Its cleavage planes aren't exactly like anyone
else's, so you can't use their experiences as a trustworthy guide.
You have to proceed by guess and by feel and hope the result won't

shatter against the first knot you encounter.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4164. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: n8vna@aol.com
Message-ID: <4qiocl$6ub@newsbf02.news.aol.com>
Source record: 222419

This is not an appropriate use of this usenet group.

Burt, you are intitled to your opinions, but not here. Choose another forum.

73's Jeff AMPRnet: n8vna@switch.k4ry.ampr.org
Headland AL Packet: N8VNA@K4RY.#CENAL.AL.USA.NOAM
"workin' the birds" Internet: n8vna@amsat.org

73's Jeff AMPRNet:
n8vna@switch.k4ry.ampr.org
Headland AL AX.25:
n8vna@k4ry.#cenal.al.usa.noam
"working the birds" Internet: n8vna@amsat.org -or-
n8vna@aol.com

4165. Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CD1502.2095@ccsnet.com>
Source record: 222420
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Kenwood and Microsoft agree ham radio is dying.
(but I told you that a long time ago)

KENWOOD DEFENDS DISTRIBUTION PLANS

Kenwood Communications Corp says its recently announced plans to make its products available in more retail outlets will help to rejuvenate ham radio. Citing concerns about the future of Amateur Radio and a changing business climate, Kenwood announced it was taking "some bold steps" to revamp its wholesale distribution scheme.

In a June 10 open letter to the Amateur Radio community, Kenwood's Amateur Radio Products Group National Sales Manager Paul Middleton, KD6NUH, painted a dismal picture. "When we looked at where Amateur Radio is today, and where it is going to be in ten years at the present rate of decline, the future looks bleak," he wrote, citing competition from unlicensed communications modes. (internet).

"It is also obvious that the rate of no-code licensees is slowing down with fewer and fewer people upgrading," Middleton wrote. "Amateur Radio dealers should be more interested in attracting new people to our hobby. Every current amateur operator who wants this hobby to continue should be promoting ham radio to non-hams."

* Microsoft Network (MSN) has dropped its Amateur Radio Forum, reports the unofficial forum manager Rick McMillion, WB7UGZ. He said MSN gave him the word recently in a terse e-mail message. McMillion says he had no warning that MSN was going to dump the forum.

4166. WT : MARK IN US WITH BAD BACK

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Piers <piers@sling.demon.co.uk>
Message-ID: <720644921wnr@sling.demon.co.uk>
Source record: 222421

-- After a hard drive crash and the loss of all my e-mails I need to contact Mark in the US who was recently off work with a bad back. He lives close to a radio shack store and I was corres. regarding parts for a pro-39 scanner.

Regards

Piers
piers@sling.demon.co.uk

4167. ADVISE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: plemmon@ibl.bm
Message-ID: <4qjd6n$q9r@treefrog.ibl.bm>
Source record: 222422

PLEASE ADVISE IF THERE IS A CANADIAN SITE FOR TRADING EQUIPMENT

4168. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31CD703A.4575@freemark.com>
Source record: 222423
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Gary Coffman wrote:
>

> Probably not RTTY (that's dying out), but certainly PACTOR, GTOR, and
> Clover. Digital mode operation is now used by over 22% of amateurs on
> HF (ARRL survey), and growing rapidly. Hi Gary!

This this is fragmented over several available versions of digital operation.
CW is still much more universal, which is why there is resistance to getting
away from it as the prefered "digital" method of emergency operating
on HF. Which is also probably why this particular group is still opposed
to removal of morse testing.

Throughputs range from 6 to 40
> char/sec, or roughly 72 to 480 WPM, well above the capabilities of
> Morse users. And they can operate at CNRs where most Morse users give
> up. Perhaps for casual operation. Where the message has some importance,
the operator will hang right in there. Actually, I don't know that
it has actually ever been quantified as to how tough the situation has
to be before an experienced operator will give up. It would be
interesting to know.

While voice, at 120 WPM, is faster than Morse, some of the newer
> digital methods put voice operation to shame while consuming considerably
> less bandwidth.

This is quite true. PACTOR II is one of the latest and very best examples.
But again, how wide-spread will it's usage be? How long before something
else comes along that is newer-bigger-better? This is where some of the
Morse testing proponents can make a good point. Morse is fully developed
and will not see further evolution - again, we are getting back to the
emergency operations senario. And yes, I know that actual CW usage during
the aftermath of a disaater isn't the major mode - especially in the
affected area, where VHF (and up) FM voice rules the roost.

Truth is, packet would be a much better way to go, but, not
everybody has packet equipment yet. Further, many more do not have
a portable set-up. We are currently facing this dilema here in my area.
We want to implement some sort of packet program
into our emergency plan, but have to admit that there aren't enough
local hams with portable packet stations. So, FM voice, wins again
by default. Some day though. . . . .
>

> >A couple of people suggested that the proposed HF no-coders would learn Morse
> >once they encountered the congestion. Of this I am skeptical, for if they won't
> >learn Morse in order to gain access in the first place, I cannot believe they'll learn
> >it in order to reduce congestion.
>
> I don't think so either. There are much superior non-voice methods
> available than manual Morse. Morse is a mode on welfare, requiring
> government force to keep it viable. Eliminate the forced recruitment
> of the speed tests, and amateurs would likely choose other, better,
> non-voice methods. Though no doubt a few would continue to learn
> Morse simply for nostalgia value, just as some still use AM.

If Morse is on welfare, it is our own doing. The mode will percieved by the
image we project for it. And while there are those who may learn it for
nostalgia. In my experience, when properly presented, Morse is then something
that is WANTED. It also makes the learning process much easier.

> One useful measure of spectral efficiency is information content per unit
> bandwidth per minute. Normal speech is 120 WPM (except for some Southerners
> and Southerner wannabes). SSB speech fits in a 200 Hz-2.1 kHz bandwidth, so
> it has a "Q" of 120/1900=0.063. 20 WPM Morse with standard 5 mS shaping
> fits in a 400 Hz bandwidth, so it has a Q of 0.05, less than SSB. Now
> Clover fits in a 500 Hz bandwidth and has a speed equivalent to 480 WPM,
> so its Q is 0.96. Which one do you think is more spectrally efficient?
> Which is the least spectrally efficient?

Actually, the usable bandwidth can be much smaller than this. As you mention
below, part of the signal is cut off on receive, but it isn't necessary to have 100%
to maintain 100% intelligibility. A worthwhile trade off to improve
system gain.
>
> Note: You can copy Morse with a narrower filter than 400 Hz, but you
> are clipping off part of the transmitted signal when you do. That
> signal still spills over onto other users within +/- 200 Hz of the
> carrier. That's inherent due to the sidebands generated by the
> keying shaping.

Yes, but evey form of "channelization" has a guard band requirement
for this reaso. Although there isn't such a thing on amateur HF,
it is inherent in the way we operate - for the most part.

Use square shaping and the key clicks spread over
> tens of kilohertz (theoretically over an infinite bandwidth) causing
> interference to other users.

I must admit to having very mixed feelings about a morse test.
You can argue a bunch of different points on either side of the fence.
Some more legitimate than others.

At times, I would argue to keep the test as morse can be looked at as
a basic simple digital mode, which can be implemented at will.

On the other hand, there is the point that no other mode has
such a requirement. And this point can be argued as to the why's

and why-nots of it's merits. I do see a day soon when the
international treaty requirment is dropped and then I suspect the
FCC will indeed drop the testing requirement.

73,

Bruce, WB4YUC
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems

4169. Re: How many times have you heard a bootlegger running CW?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Hans K0HB <71111.260@CompuServe.COM>
Message-ID: <4qjnbvccn1@mhadg.production.compuserve.com>
Source record: 222424

Many (perhaps most) of the DX Slims (bootleggers) prefer CW
for the anonymity (sp?).

--
73, de Hans K0HB
--If you go flying back through time and you see somebody else
flying forward into the future, it's probably best to avoid
eye contact.

4170. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun23.143642.26337@ke4zv.atl.ga.us>
Source record: 222425
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4qgvr9$5cc@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>>Jim, does bowling, or stamp collecting, or bird watching, or water
>>>skiing provide a living for the people who engage in those activities?
>>>Where did you get the idea that ham radio was or is a career move ?
>>>Last time I looked, it was a hobby.
>>>
>>>73, Jim KH2D
>
>>This does seem to be one of the major problems of the amateur radio
>>service today, too many people can't tell the difference between it
>>and stamp collecting or bird watching or water sking. To these benighted
>>souls, it is "just a hobby", of no value to their nation or themselves
>>beyond a simple passtime.
>
>>Gary
>
>Come on, Gary. How many lives have you saved lately ? I'm not your
>Congressman, nor do I work for the FCC. You don't have to use the
>'service' line on me. The closest ham radio comes to being a service
>is that it is self-serving. Some benighted souls get so engrossed in
>thier hobbies that they confuse them with services or professsions.
>Anybody who wants to save lives should join the volunteer fire
>department and skip ham radio.

There is a direct lifesaving aspect to the service, though that is
not primarily what I meant. I have had occasion to do just that,
however, when a trucker ran off the road, tore up 100 yards of
guard rail and was impaled by a piece of it in his cab. It was
late, there was no other traffic, and if I hadn't come along right
after it happened and called the rescue squad, there's a very good
chance he would have died.

But our service encompasses much more than that. Sticking only
with the public service aspect for a moment, there are the
thousands of messages and phone patches I handled for our
servicemen during the Vietnam War. Now few of those were directly
life and death, but they were surely important to the people
for whom they were made. That was of value to my community and
nation (helped the morale of our troops if nothing else).

But if you think our designation as a service only encompasses
emergency messages or health and welfare messages, then you

are sadly mistaken. Our service has four distinct charter purposes.

Every time I chat with a foreign amateur, I mean really converse with them not just try to extract a postal card in order to count coup, I do my tiny bit to increase international goodwill as required by our service's charter.

Every time I get a new circuit working, and share the results with others, I do my tiny bit toward the self-training and advancement of the art our service's charter requires. In fact, every time I can answer a question on the air, I do a little bit to help the self-training and advancement of the art aspects of the service.

This is a service our nation expects from amateurs, to increase the general technical literacy and skills of our numbers. That's important to the nation because we live in a technological age, and the more persons in the population who gain a working grasp of some of that technology, the better we can function as a nation.

And every time I log onto the packet network, or fire up the HF rig on 20m, I serve as a test load on the system, stressing it. Dr. Rohde credits amateurs with the improvement found in military and commercial receivers because only the amateur bands routinely put the sort of stress on the strong signal handling and selectivity of those receivers that the military would face in wartime.

We're the world's largest beta test organization for communications systems, and we not only do it for free, we pay for the privilege of doing so out of our own pockets. Because we are demanding, and have some technical skill and knowledge, we quickly identify flaws in equipment offered to us, and if we don't come up with fixes ourselves, we spur the manufacturers to do so thanks to the competitive marketplace.

No other radio service can duplicate those things to the degree which we do as amateurs. That we don't have to be paid to do it, and that we actually *enjoy* doing it in many cases, is just gravy. Bird watchers and stamp collectors don't provide those sorts of services to their nation or their communities. They just fill idle time with their activities. If that's all you do in amateur radio, then you are indeed not providing a service, and probably should be collecting stamps instead of occupying valuable spectrum.

Oh, and I *have* been a volunteer fireman too, and a member of the rescue squad, not that those activities are related to amateur radio in any way except as other services to the community. We all have a responsibility as citizens to try to make a difference, to improve our communities and our nation. Sometimes we do that through direct actions, and sometimes we do that merely by improving ourselves. The latter often receives far too little recognition as being

of value to the community and nation. Every little drop
of water contributes to the flow of the river.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4171. Re: How many times have you heard a bootlegger running CW?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4qjp1u$3mv@vixen.cso.uiuc.edu>
Source record: 222426

In a previous article, 71111.260@CompuServe.COM (Hans K0HB) says:

>
>Many (perhaps most) of the DX Slims (bootleggers) prefer CW
>for the anonymity (sp?).
>

Yep. Maybe some day I'll work a REAL FT5W on 40 CW!

Not only that, but there are very frequently "intruders" into the bands who are operating CW. I've heard a few just recently on 80, 40 and 20 meters (20 seems to get most of them now).

73, Zack W9SZ

4172. MFJ 1278 TNC for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: "B. Danielson" <n7rfm@empnet.com>
Message-ID: <31CD69F4.5581@empnet.com>
Source record: 222427

MFJ 1278 TNC for sale complete w/manual, works
and looks good, $150.00

Bruce, N7RFM
541-389-6496

4173. VHF Communications Magazine

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <2gzOBRAc8WzxEwBO@g6iqm.demon.co.uk>
Source record: 222428

Hi All,

For those of you who already subscribe to VHF Communications and to
anyone who may be interested, issue 2/1996 of the magazine will be
shipped Monday June 24th,

For information on the contents of this issue or for any other info
regarding the magazine please take a look at our WWW sites.

UK: http://www.eolas.co.uk/ag/vhfcomm.htm
USA: http://www.clearlight.com/~vhfcomm

Regards ... Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.eolas.co.uk/ag/vhfcomm.htm & http://www.clearlight.co./~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

4174. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Barry O'Grady <barry@it.com.au>
Message-ID: <4qjqpl$8dd@beldin.it.com.au>
Source record: 222429

lisa.keeton@prostar.com (Lisa M. Keeton) wrote:
:>jmlowman@ix.netcom.com(Jim Lowman) just cast this into the Electronic
Void:
:>
:>>>One of the only reasons I would go into any of the area's RS stores -
:>>>and only that one - was that the manager was a ham, and a member of
our
:>>>local club. He got demoted back to salesman and reassigned to a
store
:>>>with probably fewer customers, then was dismissed.
:>
:> This is, unfortunately, quite typical.
:>
:>>>This leads me to believe that RS could care less about the technical
:>>>background of its employees. Being a retail outlet, sales is the
:>>>bottom line.

I would far rather have an RS that could care less than one that
couldn't care less.

4175. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun23.153609.26634@ke4zv.atl.ga.us>
Source record: 222430

In article <31CC20BB.5C16@wco.com> steve <kd6fyk@wco.com> writes:
>Gary Coffman wrote:
>> If someone walks across your yard without permission and you shoot
>> them, then shoot them *again* when they run, you can't claim you
>> were just target practicing and they happened to get between you
>> and the target. The second shot shows *intent*.
>
>one can't jam a bootlegger as they are illegal and we are not!
>steve

When you generate malicious interference, for whatever reason or
aimed at whatever target, you are no longer legal. It is a matter
of intent. If you try to communicate with another legitimate station
through noise (and you can treat a bootlegger as noise for this
purpose since he is not an authorized signal and thus not engaged
in legitimate communications), you aren't jamming. But when you
chase the bootlegger across the band, you've demonstrated that
your intent is no longer that of legitimately trying to communicate
with an authorized station. You've demonstrated an intent to jam.
It is the intent which makes it malicious, and thus illegal, whatever
its target.

That's why you can continue a QSO by transmiting over a bootlegger
on a repeater and not be jamming. Your *intent* is to communicate
with another authorized station. But if you chased the bootlegger
from repeater to repeater and just keyed over him *because he was
there*, your intent would then be demonstrated to be that of malicious
interference and it no longer matters that your quarry is himself
illegitimate. Violations by others don't excuse your own violations.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4176. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun23.154214.26812@ke4zv.atl.ga.us>
Source record: 222431

In article <4qhfho$846@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>Well, gee, Frank, but I do call it the internet. So does the guy who
>sends me a bill for using it every month. But sometimes in formal
>conversations, I call it the 'information stupid highway, the biggest
>waste of technology since packet radio'. Someone else called it 'A
>twelve lane superhighway gridlocked with garbage trucks'.
>Are you suggesting we go surfing, Frank ? Ever think maybe we
>already did, and we found the home of the world's electronic con
>artists ? Try getting off the chair in front of your computer and
>discover the world. It's a whole lot more interesting than anything
>you will find on the information stupid highway.
>
>73, Jim KH2D

Well Burt, err Jim, then what the hell are *you* doing here? With
that atitude, *you* should be the one getting off the chair.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4177. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: rpfox19@mailr.starnetinc.com
Message-ID: <4qk11t$aom@news0-alterdial.uu.net>
Source record: 222432
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

This could actually be good news for the community. Infusion of the Internet into our society may eliminate those who viewed amatuer radio as another form of CB. Once that crowd leaves the airways amatuer radio may return to the civil, and critical, service it was intended to be.

4178. Re: Vanity Call Curiosity

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4qk26f$bm2@news0-alterdial.uu.net>
Source record: 222433
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

jpardue@communique.net (Sandra Pardue) wrote:

>I applied during Gate 1 to regain my original call sign. Application was made
>by First Class Mail sent on May 30th (I didn't want it to arrive prior to the
>gate opening). According to the UALR web call sign server my call was
>reinstated on June 19th.

>Now, to the point of curiosity. My check was processed by the FCC through the
>Melon Bank on June 4th (which sets the arrival date of my application as
>probably Monday or Tuesday, June 3rd or 4th). In any case, the number 19 was
>written on the face of the check in red ball-point pen. Remember that my
>application was processed on the 19th. Is this a coincidence or is the FCC
>assigning incoming 610Vs to be processed on specific dates? Anyone else
>notice a number on their fee check? And, if so, does it coincide with the
>processing date?

>This is of course no big deal either way. Just a curiosity!

>73, Joe, K5HLR (Again, as it was in 1956)

My wife's application was mailed on the 30th and the check was marked
in red as 08 and the effective date was the 18th.

73

Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
East Sandwich http://www.control.com/~skid/church
Massachusetts 02537 http://www.control.com/~skid/bookmark

4179. Extract *.zip pprograms.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Claude PIOT <aube1540@eurobretagne.fr>
Message-ID: <31CD7180.68BB@eurobretagne.fr>
Source record: 222434

I charged a compressed ZIP file.
I have PKUNZIP.
How can ido to extract my file from *.ZIP ???
Many thanks for help.
F 3 PZ.

4180. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31CDBBF6.4A46@ix.netcom.com>
Source record: 222435
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Gary Coffman wrote:
>
> In article <31CC5E6E.6361@ix.netcom.com> Thomas Foster <tlfoster@ix.netcom.com> writes:
> >> >CW by itself does not make the hobby seem like, or not seem like, an anachronism.
> >> >It is our attitude toward it and what we project.
> >>
> >> True. A stone axe still works in a world of chain saws. It just doesn't
> >> work as well. It is only our insistence on demanding the universal mastery
> >> of the knapping of a stone axe before allowing use of the chain saw which
> >> makes us seem anachronistic.
> >
> >Gary,
> >
> >Are you comparing the stone axe to Morse code and the chain saw to modern
> >modes of communications? If so, I believe a better analogy might be a
> >more modern metal axe with wooden handle and the chain saw. I suspect
> >that there are many people who own both a chain saw and an axe, and
> >depending on the job that needs to be done, the chain saw and/or the axe
> >might be selected. Which tool would work better if you ran out of fuel?
>
> No, I meant stone axe. You buy a modern steel axe off the rack at the
> corner hardware store just the same as you do the chainsaw, but you
> have to knap your own stone axe, and that's an appropriate analogy to
> Morse. You have to knap your own modem out of wetware. You get to take
> no advantage of the leverage of modern technology or division of labor
> or engineering experience, you have to fall back to the level of Og
> the caveman.
>
> A modern steel axe or a chainsaw are the products of generations of
> engineering refinement and knowledge, the result of the efforts of
> hundreds or thousands of people backed by the power of the industrial
> age. But conditioning a wetware modem isn't. You don't get to expand
> your reach by standing on the shoulders of giants. Rather, you are
> reduced to the level of the stone age flint chipper in producing
> your tool. So it is no surprise that it isn't a very keen tool.
>
> And it is a brittle tool as well, subject to failure points you
> don't even understand because you have no understanding of its internal
> stresses and weaknesses. You haven't been producing and field testing
> that model of stone axe for decades. It's your very first one, just
> like Og's stone axe was his first one. You can't pull down your
> trusty copy of Machinery's Handbook and read out the specifications
> of the material you are using, it is just the piece of rock you happen

> to have between your ears. Its cleavage planes aren't exactly like anyone
> else's, so you can't use their experiences as a trustworthy guide.
> You have to proceed by guess and by feel and hope the result won't
> shatter against the first knot you encounter.
>
> Gary
> --

Gary,

I think we're looking at it from different perspectives. I believe you're talking about the evolution of a technology, while I'm simply conveying the relative effectiveness of the tools. The steel axe (Morse code, especially as CW) and the chain saw (SSB, digital, etc) are both useful tools depending on the job to be undertaken. Even though the steel axe was developed long before the chain saw, it continues to be used today because of its attributes as a cutting or chopping tool. I suspect that, while lumberjacks cut trees with chainsaws, a good steel axe complements their toolbox.

From my perspective the drums or smoke signals would be analogous to the stone axe, since they are among the most primitive means of "long-distance" communication.

Best regards,
Lindsay
WA4ISZ

4181. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31CDBE73.632D@ix.netcom.com>
Source record: 222436
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Gary Coffman wrote:
>
> In article <4qgvr9$5cc@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
> >gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
> >
> >>>Jim, does bowling, or stamp collecting, or bird watching, or water
> >>>skiing provide a living for the people who engage in those activities?
> >>>Where did you get the idea that ham radio was or is a career move ?
> >>>Last time I looked, it was a hobby.
> >>>
> >>>73, Jim KH2D
> >
> >>This does seem to be one of the major problems of the amateur radio
> >>service today, too many people can't tell the difference between it
> >>and stamp collecting or bird watching or water sking. To these benighted
> >>souls, it is "just a hobby", of no value to their nation or themselves
> >>beyond a simple passtime.
> >
> >>Gary
> >
> >Come on, Gary. How many lives have you saved lately ? I'm not your
> >Congressman, nor do I work for the FCC. You don't have to use the
> >'service' line on me. The closest ham radio comes to being a service
> >is that it is self-serving. Some benighted souls get so engrossed in
> >thier hobbies that they confuse them with services or professsions.
> >Anybody who wants to save lives should join the volunteer fire
> >department and skip ham radio.
>
> There is a direct lifesaving aspect to the service, though that is
> not primarily what I meant. I have had occasion to do just that,
> however, when a trucker ran off the road, tore up 100 yards of
> guard rail and was impaled by a piece of it in his cab. It was
> late, there was no other traffic, and if I hadn't come along right
> after it happened and called the rescue squad, there's a very good
> chance he would have died.
>
> But our service encompasses much more than that. Sticking only
> with the public service aspect for a moment, there are the
> thousands of messages and phone patches I handled for our
> servicemen during the Vietnam War. Now few of those were directly
> life and death, but they were surely important to the people
> for whom they were made. That was of value to my community and
> nation (helped the morale of our troops if nothing else).

>
> But if you think our designation as a service only encompasses
> emergency messages or health and welfare messages, then you
> are sadly mistaken. Our service has four distinct charter
> purposes.
>
> Every time I chat with a foreign amateur, I mean really converse
> with them not just try to extract a postal card in order to count
> coup, I do my tiny bit to increase international goodwill as required
> by our service's charter.
>
> Every time I get a new circuit working, and share the results with
> others, I do my tiny bit toward the self-training and advancement
> of the art our service's charter requires. In fact, every time I
> can answer a question on the air, I do a little bit to help the
> self-training and advancement of the art aspects of the service.
>
> This is a service our nation expects from amateurs, to increase
> the general technical literacy and skills of our numbers. That's
> important to the nation because we live in a technological age,
> and the more persons in the population who gain a working grasp
> of some of that technology, the better we can function as a nation.
>
> And every time I log onto the packet network, or fire up the HF
> rig on 20m, I serve as a test load on the system, stressing it.
> Dr. Rohde credits amateurs with the improvement found in military
> and commercial receivers because only the amateur bands routinely
> put the sort of stress on the strong signal handling and selectivity
> of those receivers that the military would face in wartime.
>
> We're the world's largest beta test organization for communications
> systems, and we not only do it for free, we pay for the privilege of
> doing so out of our own pockets. Because we are demanding, and have
> some technical skill and knowledge, we quickly identify flaws in
> equipment offered to us, and if we don't come up with fixes ourselves,
> we spur the manufacturers to do so thanks to the competitive marketplace.
>
> No other radio service can duplicate those things to the degree
> which we do as amateurs. That we don't have to be paid to do it,
> and that we actually *enjoy* doing it in many cases, is just
> gravy. Bird watchers and stamp collectors don't provide those
> sorts of services to their nation or their communities. They
> just fill idle time with their activities. If that's all you
> do in amateur radio, then you are indeed not providing a service,
> and probably should be collecting stamps instead of occupying
> valuable spectrum.
>
> Oh, and I *have* been a volunteer fireman too, and a member
> of the rescue squad, not that those activities are related to
> amateur radio in any way except as other services to the

> community. We all have a responsibility as citizens to try
> to make a difference, to improve our communities and our
> nation. Sometimes we do that through direct actions, and
> sometimes we do that merely by improving ourselves. The
> latter often receives far too little recognition as being
> of value to the community and nation. Every little drop
> of water contributes to the flow of the river.
>
> Gary
> --

Very eloquently stated, Gary.

73,
Lindsay
WA4ISZ

4182. Re: What do the LEOs want to put on MS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: wyn@worldnet.att.net
Message-ID: <wyn.131.0020B132@worldnet.att.net>
Source record: 222437

In article <4qhfht$846@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

>wyn@worldnet.att.net (cc wynn) wrote:

>>From what I have read, the amateur radio service is up against some of the
>>most skillful, crafty, rich, and powerful people in the U.S. on this issue.

>Who are these people, Clay ? Little green men from Mars ? Please
>show us some documentation to prove they are after us. SHARE
>what 'you have read' that says the sky is falling with the rest of us.

>>It would behoove us to better understand the technology that is being
>>proposed to be dropped in our midst, the strength, weakness, agenda (both
>>apparent and hidden), etc. In that regard I have found a good webb page
>>that gives the history, background, and description of satellite constellation
>>communication systems in general and l'leos specifically. The source is:
>
>>http://www.ee.surrey.ac.uk/Personal/L.Wood/constellations/

>I think what you have 'found' is a personal soap box for a whacko at
>UOS. Speaking of 'hidden agendas', did't you think it rather strange
>that someone who would put together a web page about satellites would
>throw a 'F__K YOU' message in your face automatically every 60 seconds
>while you were reading his web page? If you want anyone else to find
>it, get the address right. I think it would behoove you to read the
>story about Chicken Little. And it would also behoove you to
>understand that if UPS, or Motorola, or Microsoft, or any other
>megabucks company in the U.S. wants the ham bands, the ham bands are
>as good as gone. That's how the world works, Clay, money talks and
>hams walk.....

>Please explain to us how hams, who can't put together enuff money to
>fly one satellite, are going to fight a company that can put together
>enuff money to fly 850 of them ? And please don't tell us we are
>gonna go blow up satellite dishes, some moron already suggest that....

>73, Jim KH2D

Sorry Jim,

I suppose I found his ranting a little more informative than yours.

73,
Clay N4AOX
wyn@worldnet.att.net

4183. Ohio/Penn DX Bulletin #259

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.259.1996@ampr.org>
Source record: 222438
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.amateur.dx

SB DX @ WW $OPDX.259
Ohio/Penn DX Bulletin No. 259

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 259
BID: $OPDX.259
June 24, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N4CBR, W4MWT, N5OGP, AA6DC, WA6BXH, K8AE/7, DF4RD, DL7VOA, DL9GOA & DX News Letter, EI2GX G4BUE & DX News Sheet, I1JQJ, IK2MRZ, PA3EZL, PS7AB, SQ6CWP/SM6RXS and VK6LC for the following DX information.

1996 SEANET CONVENTION. The 1996 SEANET Convention will be held November 22, 23 and 24th in Madras, India. All are welcome to attend. For further information send a request to: VU2GJR, Gaja, PO Box 1127, Madras, India 600010 or E-mail to: seanet96@indiagate.com

7O, YEMEN. Geraldo, IK8JAF, is now aactive from San'a as 7O1JAF. He is there on business and will be there for approximately one month, but is likely to return to Yemen in October. Geraldo is reportedly using dipoles and 100 watts and plans to be active most Thursdays and Fridays starting at 1600z between 14200 and 14220 kHz and from 2000z on 7075 kHz (or whenever his business commitments leave him free time). Also, Geraldo has been heard on 3799 kHz around 2135z. He is active on SSB only and presently he cannot work split (he does not like pile-ups). QSL via his homecall: P.O. Box 230, 84091 Battipaglia - SA.

9M6, EAST MALAYSIA. The DX News Sheets report Tony, G0OPB, will be active July 25-28th, including participation in the IOTA Contest (OC-133), and possibly August 2-4th August as 9M6/G0OPB (to be confirmed). Outside these periods he will be active from the 9M6 mainland. QSL to home call.

9N, NEPAL. Just a REMINDER! By the time you read this Brad/KV5V and his XYL Patricia/KB5KVV will be in Kathmandu operating from 9N1ARB's and 9N1RHM's QTH (using their callsigns). Brad stated he is going to try to spend most of his operating time on CW and RTTY (CW being his preferred mode), because Dick and Rich (9N1ARB and 9N1RHM) work phone almost daily. Brad also reports that Dick and Rich will be active on RTTY and HF Packet when he leaves because he brought the materials which are needed to get their PK232MBX's going. Brad's operating day starts on phone and then

he will switch to CW or RTTY after announcing frequencies and times. Operation will only be on 20 meters and he will be on the air daily, Sunday through Thursday, U.S. time (Whitewater rafting on Friday and Saturday, local time in Nepal!). QSL both callsigns to KV5V.

9Q, ZAIRE. This may be your last week to work Piero, IK2BHX, who is currently active as 9Q5HX until the end of June. He is active on SSB/CW mainly on 18, 14 and 10 MHz. QSL via IK2MRZ.

A5, BHUTAN. It was reported that the Inside DX reports Barry, ZS1FJ, has applied for permission to be active in January/February 1997. (ed. I hope so!)

A6, UNITED ARAB EMIRATES (UAE). David, AA6DC, who was recently here and was active as/from A61AF, A61AN and A61AH QTHs, may return in 3 or 4 months with a CW keyer to please many CW operators.

BRAZIL DX NET. Rony, PS7AB, reports there is a change in the time and location of the Brazilian DX Net. Net is now on Saturday and Sunday on 14222 kHz at 1900-2100z.

CY0, SABLE ISLAND. CY0AA has been very active and will continue to be active until July 3rd. During the Field Day weekend, this group seemed to concentrate on 6 meter and the WARC bands (not FD). Refer to OPDX.257 for more details on their operations.

FT5W, CROZET ISLAND. Sandy, WA6BXH, reports Samuel, FT5WE, has been QRT since May 30th until June 21st due to various antenna problems. Samuel has just recently received and installed a new Cushcraft AP8A vertical and Amertron AL-80B amplifier. He will also be installing a dipole for use on 75 meters SSB. Samuel generally prefers to operate CW up 5 KHz from the bottom of the band. On 30 meters, he prefers 10108 kHz. He plans to be active on 80 meters CW on 3505 kHz around 1400z. Later, he plans to put up a dipole for 75 meters SSB. On 40 meters SSB, he likes 7045 kHz and does listen up for the USA. Please note that his QSL manager is F5GTW.

GW, WALES (UPDATE). Last week we reported that the WestNet DX Group (now in conjunction with the ADX CSG) would be active from IOTA EU-124 during the IOTA contest. The group has announced that they have been issued the special contest callsign GW6J. This call will be used for the first time in this year's IOTA contest as the group operates from YNYS MON (the Island of Anglesey). The team will comprise of operators from GW, EI, GI and GD. QSLs will be handled by GW4VEQ and all stations appearing in the log will get a card via the bureau.

HB0, LIECHTENSTEIN. Between July 7-16th, a team of 6 operators, all members of the Eindhoven Student Radio Amateur Club (ESRAC), will stay at the mountain restaurant in Malbun Liechtenstein some 2010 meters above sea level. The callsign to be used is HB0/PI4TUE. Activity is planned on the following bands: HF (160-10 meters including the WARC bands, running two stations), VHF (6-2 meters) and UHF (70 cm and possibly 23 cm). Modes of operations will be SSB, CW, RTTY and PACKET. Operators

include: PA3EZL/Aurelio, PA3FXW/Robert, PA3GFE/Martijn, PE1NEX/Johan, PE1NVK/Michel, and PE1PRG/Jons. Any last minute details will be put on the ESRAC's home page: http://www.esrac.ele.tue.nl

HK0, MALPELO ISLAND. DXNS states that Bert, HK5JPS, said at Dayton's HamVention that a group of HKs are planning an operation next February.

KH4, MIDWAY ISLAND. An international team of operators including members of the Central Arizona DX Association announced plans to conduct a Multi/Multi style DXpedition to Midway Island the first part of August, 1996. The group plans to operate on all bands and will concentrate on CW, SSB and RTTY. As with prior operations to Midway, there will be special emphasis on accommodating EU and AF. Frank Smith, AH0W/OH2LVG, who is heading up this effort, will have more details in the next few weeks. QSL route will be KE7LZ.

NEW DX WEB-SITES......
JA6IMJ announced on the Internet that a new Japanese DX Web Cluster is available at: http://www.big.or.jp/ham/dx.html

The WEB page for the South Sandwich Island DX Group is now up and running. The URL is: http://ocean.st.usm.edu/gejones/ssidxghp.html

The Oklahoma DX Association announces the OKDXA WWW Site. Please point your web browser to: http://www.pcok.com/n5ogp/okdxa/

OY, FAROE ISLAND. Greg, SQ6CWP (CW operator) and Mario, SP6OJG (SSB operator) will be active from from June 27th to July 9th as OY/SM6RXS. They plan to have two stations active on all bands including the WARC bands. Suggested frequencies (SSB/CW): 3780/3505, 7080/7005, 14240/14001 and 21240/21001 kHz. Activity on the WARC bands depends on conditions. A nice full color QSL card will be avalible via bureau or direct to: Greg Rybczynski, Hagmarksv. 18, 448 33 Floda, Poland.

PALESTINE (Gaza Strip). Yoshi/JA1UT, Ray/G3NOM, and others were (or still are) active as ZC6/KH2Y and ZC6/G3NOM this past week. Reportedly, they are there to deliver HF, VHF and UHF radios to the Ministry of Communications and Ministry of Health plus train local operators to use them for emergency communications.

VK6, SHOLL ISLAND (Australia). Mal/VK6LC, Terry/VK6VS and Dave/VK6DLB will be operating from IOTA OC-140 from June 23rd to July 6th. Sholl is located in the Western Australia State (N.W. COAST) Group in the Indian Ocean (Zone 29). Sholl Island is part of the Passage Islands (a group of 8 islands). Callsign to be VK6ILS and activity will be on 80-15 meters. Suggested frequencies are: 3799, 7042-7045 (N.A. 7165, 7185 and 7278), 14260 and 21260 kHz. QSL via I1HYW, Gianni Varetto, P.O.Box 1, 10060 Pancalieri, Torino, Italy.

ZS8, MARION ISLAND (Long path opening!). It has been reported that East Coast USA wanting to work Chris, ZS8IR, may want to check 20 meters longpath in the mornings around 1145z. Chris was heard calling "CQ outside JA" and had very few takers on 14195 listening 14200 kHz and up.

-=-=-=

4184. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun23.185137.27581@ke4zv.atl.ga.us>
Source record: 222439
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <31CD703A.4575@freemark.com> Bruce Burke <burkebr@freemark.com> writes:
>Gary Coffman wrote:
>> Probably not RTTY (that's dying out), but certainly PACTOR, GTOR, and
>> Clover. Digital mode operation is now used by over 22% of amateurs on
>> HF (ARRL survey), and growing rapidly.
>Hi Gary!
>This this is fragmented over several available versions of digital operation.
>CW is still much more universal, which is why there is resistance to getting
>away from it as the prefered "digital" method of emergency operating
>on HF. Which is also probably why this particular group is still opposed
>to removal of morse testing.

Yeah, that is the one claim to fame of Morse today, universal
interoperability. But I'd suggest that's a historical artifact
of current regulations. It would be just as easy to craft regulations
placing some other method in the universal slot, if the regulators find
universal interoperability a necessary condition of amateur usage.
They apparently do not, however, because they don't require us to
maintain a Morse capability once we are licensed.

>Throughputs range from 6 to 40
>> char/sec, or roughly 72 to 480 WPM, well above the capabilities of
>> Morse users. And they can operate at CNRs where most Morse users give
>> up.

>Perhaps for casual operation. Where the message has some importance,
>the operator will hang right in there. Actually, I don't know that
>it has actually ever been quantified as to how tough the situation has
>to be before an experienced operator will give up. It would be
>interesting to know.

More to the point, how many are truly *experinenced* operators?
(Survey says, less than half, and there goes your universal
interoperability under emergency conditions.) And how long is
too long to hang in there? According to FEMA, even AMTOR is too
slow to trust for emergency situations where the information is
almost always time critical, and where absolute accuracy is often
essential. Note that PACTOR II claims to be able to function
with a CNR of -15 db. That's below the threshold of audibility
for a Morse signal, so in that case it wouldn't matter how long
even an experienced Morse operator hung in there.

>While voice, at 120 WPM, is faster than Morse, some of the newer
>> digital methods put voice operation to shame while consuming considerably
>> less bandwidth.
>
>This is quite true. PACTOR II is one of the latest and very best examples.
>But again, how wide-spread will it's usage be? How long before something
>else comes along that is newer-bigger-better? This is where some of the
>Morse testing proponents can make a good point. Morse is fully developed
>and will not see further evolution - again, we are getting back to the
>emergency operations senario. And yes, I know that actual CW usage during
>the aftermath of a disaater isn't the major mode - especially in the
>affected area, where VHF (and up) FM voice rules the roost.

That's correct, Morse usage in real disaster situations is practically
(if not totally) non-existent. And addressing the other point, almost
all of the boxes implementing newer protocols have fallbacks to more
mature methods (usually all the way down to RTTY). And even RTTY usually
offers better performance than Morse. My P-38 can copy RTTY down to levels
where I couldn't copy Morse, certainly not 60 WPM Morse.

(Note I don't claim to be a great Morse operator, but I did handle lots
of NTS traffic on Morse at one point so I'm probably more skilled than a
lot of HF amateurs.)

>Truth is, packet would be a much better way to go, but, not
>everybody has packet equipment yet. Further, many more do not have
>a portable set-up. We are currently facing this dilema here in my area.
>We want to implement some sort of packet program
>into our emergency plan, but have to admit that there aren't enough
>local hams with portable packet stations. So, FM voice, wins again
>by default. Some day though. . . . .

VHF/UHF packet certainly can play a role in disaster communications,
and has been used for logistic support in that role by a number of
groups. But HF packet? Forget that, its a lost cause. We're going
to have to reinvent packet to make it work usefully on HF. (That's
an interesting challenge, of course, and something we should be
working on.)

>>>A couple of people suggested that the proposed HF no-coders would learn Morse
>>>once they encountered the congestion. Of this I am skeptical,
>>
>> I don't think so either. There are much superior non-voice methods
>> available than manual Morse. Morse is a mode on welfare, requiring
>> government force to keep it viable. Eliminate the forced recruitment
>> of the speed tests, and amateurs would likely choose other, better,
>> non-voice methods. Though no doubt a few would continue to learn
>> Morse simply for nostalgia value, just as some still use AM.
>
>If Morse is on welfare, it is our own doing. The mode will percieved by the
>image we project for it. And while there are those who may learn it for
>nostalgia. In my experience, when properly presented, Morse is then something
>that is WANTED. It also makes the learning process much easier.

Yes, you catch more flies with honey than with vinegar (and that's why many of the Morse proponents are doing Morse a great disservice by claiming it is an "effort" test). When Morse is seen as something useful, rather than as an obstacle, people are more willing to want to use it. And of course, to use it, they find that they have to learn it. But I think that if people look at the various options open to them today objectively, many of them will be more likely to want to use something better than manual Morse.

>> Note: You can copy Morse with a narrower filter than 400 Hz, but you
>> are clipping off part of the transmitted signal when you do. That
>> signal still spills over onto other users within +/- 200 Hz of the
>> carrier. That's inherent due to the sidebands generated by the
>> keying shaping.
>
>Yes, but evey form of "channelization" has a guard band requirement
>for this reaso. Although there isn't such a thing on amateur HF,
>it is inherent in the way we operate - for the most part.

No, for example Clover has a very sharp cutoff characteristic and is -50 db at +/- 250 Hz from the channel center. It fills the channel, but needs no guardband. This is one of its advantages. Adjacent channels can be used with no mutual interference (assuming the receiver is capable of that selectivity). But no amount of receiver selectivity can solve the problem of sidebands falling *inside* an adjacent channel's passband, so Morse must be considered a modulation with a 400 Hz bandwidth requirement.

Amateurs tend not to view things on a communications system basis, but they should. We need to look at the effect on the total system, including all the other users on the band, and not just at our particular requirements, when we select modulations and operating methods. That way we can hope to approach optimum tradeoffs for the total system and our particular task. BTW that's why SS is so attractive. It offers total system advantages we can't easily obtain with other methods.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4185. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31CDAA01.24E5@wco.com>
Source record: 222440

Gary Coffman wrote:
>
> In article <31CC20BB.5C16@wco.com> steve <kd6fyk@wco.com> writes:
> >Gary Coffman wrote:
> >> If someone walks across your yard without permission and you shoot
> >> them, then shoot them *again* when they run, you can't claim you
> >> were just target practicing and they happened to get between you
> >> and the target. The second shot shows *intent*.
> >>
> >one can't jam a bootlegger as they are illegal and we are not!
> >steve
>
> When you generate malicious interference, for whatever reason or
> aimed at whatever target, you are no longer legal. It is a matter
> of intent. If you try to communicate with another legitimate station
> through noise (and you can treat a bootlegger as noise for this
> purpose since he is not an authorized signal and thus not engaged
> in legitimate communications), you aren't jamming. But when you
> *chase* the bootlegger across the band, you've demonstrated that
> your intent is no longer that of legitimately trying to communicate
> with an authorized station. You've demonstrated an intent to jam.
> It is the intent which makes it malicious, and thus illegal, whatever
> its target.
>
> That's why you can continue a QSO by transmiting over a bootlegger
> on a repeater and not be jamming. Your *intent* is to communicate
> with another authorized station. But if you chased the bootlegger
> from repeater to repeater and just keyed over him *because he was
> there*, your intent would then be demonstrated to be that of malicious
> interference and it no longer matters that your quarry is himself
> illegitimate. Violations by others don't excuse your own violations.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

WRONG,WRONG,one can't jam a jammer since one is not talking to them.

4186. Mods for IC-Z1A

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: dgold@web1.calweb.com
Message-ID: <slrn4srd38.mh4.dgold@web1.calweb.com>
Source record: 222441
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I am looking for any and all mods for the IC-Z1A. Mainly 800 and MARS/CAP.

4187. HI HI

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CDB7DD.6DB3@ccsnet.com>
Source record: 222442

Jeffrey Herman wrote:
>
> Good show, RUE! You actually got Burp to lose his temper.

There is nothing here worthy of losing a temper.

#================#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#===#| k1oik@ccsnet.com
|
#===#
http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4188. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CDB84A.393F@ccsnet.com>
Source record: 222443
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Jim Kehler wrote:
> Come on, Gary. How many lives have you saved lately ? I'm not your
> Congressman, nor do I work for the FCC. You don't have to use the
> 'service' line on me. The closest ham radio comes to being a service
> is that it is self-serving. Some benighted souls get so engrossed in
> thier hobbies that they confuse them with services or professsions.
> Anybody who wants to save lives should join the volunteer fire
> department and skip ham radio.
>
> 73, Jim KH2D

I agree with you.
How does that make you feel?
Hams serve their own fat butts.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4189. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CDB78E.5A53@ccsnet.com>
Source record: 222444
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
Bob Fox wrote:
>
> This could actually be good news for the community. Infusion of the
> Internet into our society may eliminate those who viewed amatuer radio
> as another form of CB. Once that crowd leaves the airways amatuer
> radio may return to the civil, and critical, service it was intended
> to be.

Once that crowd leaves hardly anyone will be left except the
dead and dying.

#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif
```

4190. They do not come any phoneyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CDB72F.2D72@ccsnet.com>
Source record: 222445
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Jim Kehler wrote:

> Come back and tell us when YOU are dying Burt, that's
> something we'd all like to hear.
>
> 73, Jim KH2D

So typical of a phoney ham, wish someone death and best regards
in the same message.
You speak for all?
What is dying is hihi ham radio.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4191. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: Madjid SuperUser <orion@odyssee.net>
Message-ID: <31CDE35E.4882@odyssee.net>
Source record: 222446
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Burt Fisher wrote:
>
> Kenwood and Microsoft agree ham radio is dying.
> (but I told you that a long time ago)

That's scare tactics and Marketing strategy. Kenwood and other
manufacturers are pressing for No-code licences. I bet that Kenwood's
Sales Manager Paul Middleton KD6NUH, is a no-code advocate.

About Microsoft, so what. They dumped their ham radio forum from
I don't know where, who cares. We got plenty of sites on the WEB
and Compuserve.

About Kenwood, I use a Kenwood HF RIG but next rig will be
YEASU or TEN-TEC. Vote with your wallet !

Madjid VE2GMI
--
And God said, "Let there be light." And there was light,
but Microsoft said he would have to wait until Thursday
to be connected to Internet.

And God saw the light and it was good.
Then he saw the bill and that was not good. He became a Ham (G0OD)

4192. Re: Wireless Internet via Shortwave Radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: biekert@phoenix.net
Message-ID: <4qkgcn$bem@uhura.phoenix.net>
Source record: 222447
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <Pine.BSD.3.91.960619033627.13166A-100000@itchy.serv.net>, Cyber-Swingers On-Line <netizen@serv.net> wrote:
>
>As someone considering getting into the world of ham radio, my basic question
>is this: is it technically feasible to set up a system whereby I could
>access an internet server remotely with my laptop and shortwave radio from
>anywhere in radio range of the server?

Yes.. we have such a system here in Houston. Our Clear Lake ARC has
an internet/packet gateway.. we give full internet access.. telnet, ftp, www,
email etc... we have over 200 users who come in via packet! We have
converse and links to other ham gateways etc.
We run Linux with the ax25 utils.. a special form of login and you are
presented with a full UNIX shell account.. we have set up some features
to make life easier for the non-UNIX folks, but basically the mail, telent,
ftp are pure UNIX. No JNOS/TNOS.. just pure Linux.. works like a champ. We
put it on the air OCT 15.. and the packet community here has fallen in love
with it.

73 Bob
l

Bob Biekert -- Houston Texas
We're in this together - but there is always room for one less!

4193. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtH47t.Ku@news.hawaii.edu>
Source record: 222448

Burp Fisher <k1oik@ccsnet.com> wrote:

>Kenwood and Microsoft agree ham radio is dying.
>(but I told you that a long time ago)

If K&M said "Burp, the world would be a better place if you jumped
off of a tall building", would you believe them?

Kenwood's sale of ham gear might be dropping due to
1. Their prices being too high
2. The market being flooded with ham gear (see r.r.swap)
and folks are buying more used equipment
3. The number of licensees possibly stablizing (which does not

Now Burp, we already read this report on Newsline - why spam 3 groups
with it? I'm told that you are a heavy drinker and you get on the air
while drunk. Apparently what we've been seeing from you on here is also
a product of your high alcohol consumption. AA really works - please
try it, if only for the sake of your daughter and your students.

Jeff KH2PZ

4194. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4qm5tl$8i3@freenet-news.carleton.ca>
Source record: 222249

Bill Newkirk (wnewkirk@iu.net) writes:
> In <4qeklr$k6n@freenet-news.carleton.ca>, dg198@FreeNet.Carleton.CA (Frank Sved) writes:
>>The internet was set up between universities to keep in touch on current
>>issues and share date. Not to chit chat. I don't call this internet.
>>Try getting off the chat system and discover the world. It really is
>>quite interesting.
>> -------------- FRANK SVED ---------------
>> Amateur: VE3GID
>> Email: dg198@freenet.carelton.ca
>
> gee, frank, it sure looks like Usenet from here...news that is...flame wars, urban
legends..
>
> Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
> Melbourne, FL duty now for the future of amateur radio
> Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed at all.
>

I just feel sorry for Burt. Not that he doesn't antagonize, but he sure
is getting it.
--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

4195. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4qm738$rjq@info4.rus.uni-stuttgart.de>
Source record: 222250

>But then you will be very suprised at
>how many groups have legitimately claimed points for laser contacts
>in amateur radio contests in the US. QSX He-Ne red. QSY to blue!

Hi Tony,

Well there should be an extra division for unlicensed light operators
in the contest results. So far the highest I have seen is 245 GHz,
and there are good reasons to accept this as the frequency record.

73, Moritz DL5UH

4196. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <4qm7m0$hcf@ornews.intel.com>
Source record: 222251
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

In article <4qeksp$92v@dfw-ixnews8.ix.netcom.com>, au@ix.netcom.com says...
>The problem will be the available ham gear that can be modified to FRS
>frequencies. UHF amps and noise makers are available for the
>fruitcakes that it will attract.

Oh oh... I better buy any 440 MHz amplifiers I need *NOW*, before the FCC decides to ban their production to "fix" this problem... (just like banning 10M amp's "fixed" the 11M amplifier problems.

4197. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qm90s$4ld@lehi.kuentos.guam.net>
Source record: 222252

Burt Fisher <k1oik@ccsnet.com> wrote:

>Jim Kehler wrote:
>>
>> I don't necessarily agree with that. Consider the fact that she was
>> once married to Burt. Imagine what kind of women would marry
>> Burt. She probably can't give it away either.......

>What a man? To insult like that.

You love it Burp. You live for it Burp. Only trying to make you Happy.

>Want to say it to my face?
>My address is in the callbook.

Sorry, Burp. But you live in a country I don't like to visit. But if
you're ever in my neigborhood, stop by and say hi.

Jim, KH2D (Special for you Burp, No 73. Happy ?)

4198. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qm8vv$4ld@lehi.kuentos.guam.net>
Source record: 222253

Burt Fisher <k1oik@ccsnet.com> wrote:

>Jim Kehler wrote:
> Try getting off the chair in front of your hf rig and
>> discover the world. It's a whole lot more interesting than anything
>> you will find on the on the ham bands.
>I changed your quote to be true.

Gee, thanks Burp. But if the world outside has more people like you,
maybe we'd be better off staying in the house ?

Jim KH2D

4199. ATLANTA Ham Station/Home For Rent During Olympics

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: n6cr@ix.netcom.com
Message-ID: <4qmabv$r3d@sjx-ixn2.ix.netcom.com>
Source record: 222254

Rent my attractive 3 Bedroom private home complete with 90 foot tower and 5 element 20, 15, and 10 meter monobanders during the Olympic Games in Atlanta this summer.

DX PacketCluster connection and radios are also available.

Single level, no stairs, 6 person hot tub in separate Florida-room. Located in quiet Northeast suburb of Tucker 1 mile from Perimeter Highway and minutes from all Atlanta venues. Price negotiable depending on your needs.

E-mail to n6cr@ix.netcom.com or call Rick, N6CR during the day at (770) 446-8000 and evenings at (770) 667-8088.

TNX/73

4200. Re: Vanity Call Signs??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: burch@netline.net
Message-ID: <31ceb0e5.11796901@news.netline.net>
Source record: 222255

Cecil Moore <cmoore@sedona.intel.com> wrote:

>rogerjb@earthlink.net (Roger J. Buffington; AB6WR) wrote:
>

>Hi Roger, someone said the FCC got 350 applications the first day and
>they processed 5. Yours and mine are probably far behind those 350
>which, at the same rate, will be finished a little more than 2 months
>from now. Don't expect too much from an organization that took 2 years
>to release the application form?
>
>73, Cecil, KG7BK, OOTC (not speaking for my employer)

I mailed my application on May 31 and I checked the ualr database and
my new call was issued on Jun 18th. I haven't recieved the ticket in
the mail yet.

K4QXX (previously KE4ZQV)
Burch Akin

4201. Re: Vanity Call Curiosity

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: jpardue@communique.net
Message-ID: <4qmc1s$p24_001@msy7.Communique.Net>
Source record: 222256
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4qk26f$bm2@news0-alterdial.uu.net>,
sscherme@capecod.net (Skid Schermerhorn, W1TTY) wrote:
> My wife's application was mailed on the 30th and the check was marked
>in red as 08 and the effective date was the 18th.
>
>73
>
Skid, I've had several responses via CompuServe's hamnet forum. Several
supported the processing date vs check notation evidence and several were
exceptions to it! It was, I guess, curious for a short time anyway!

Thanks for the response & 73
Joe, K5HLR

4202. Re: BABY BOY'S SPECIAL REQUEST...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: "Robert J. Grochowski" <rjgrocho@rockdal.aud.alcatel.com>
Message-ID: <31CEB8F8.167EB0E7@rockdal.aud.alcatel.com>
Source record: 222257
Cross-posted to: comp.multimedia,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.swap,rec.radio.cb,rec.radio.shortwave,alt.online-service,alt.irc,alt.bbs.lists,rec.audio,rec.video,

I was buyin' this until I got to;

T. Hanson wrote:
> [snip]
>
> Be sure to sign it with your NAME, CITY & STATE AND COUNTRY.
>
> [snip]

I don't see any *valid* reason for me (or you), to provide any
personal information. If I want to do an anonymous good deed,
then fine, but I'm beginning to think someone is building a
database and it ain't a newborn who's doing the building.

I'll keep watching for those who get "hooked" by this ...

RG

4203. Re: Horncastle Rally..30 june 1996...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Roger Barker <roger@peaksys.demon.co.uk>
Message-ID: <UTTcACA1gqzxEwHC@peaksys.demon.co.uk>
Source record: 222258
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,uwarwick.societies.amateur-radio,alt.radio.scanner,alt.radio.scanner.uk

In article <4qm2e3$ot2$1@mhafn.production.compuserve.com>, Shane-Antony
D'ARCY <101704.1654@CompuServe.COM> writes
>Hi All,
>This years Horncastle Rally will be on Sunday June 30 at the
>Youth Centre, Horncastle, Lincolnshire.
>The start is at 10.30.
>Admission is the princely sum of 50p.
>For Table bookings contact Tony G6CZV@GB7IDE or me via email at
>101704.1654@compuserve.com.

Definitely the best small rally in the country. Well worth a visit, and
you can take the wife and kids to the Lincolnshire coast on the way
home!

--
Roger Barker, G4IDE roger@peaksys.demon.co.uk
Boston, UK "Be tolerant of everything, except for intolerance!"

4204. HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4qmd1l$d02@globe.indirect.com>
Source record: 222259
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Al Gross, W8PAL, will be the special guest this Sunday, 6/30/96, on the Ham Radio & More Show. Mr. Gross invented the first hand held, the 1st beeper, and was the genesis for the wristwatch radio used by Dick Tracy, in Chester Gould's comic strip. Mr. Gross was heavily involved in rocket technology during World War 2 as well as the man behind the Joan/Eleanor Project. In addition, Mr. Gross was the 1st CB'er in the US, (not on 11m), and had the 1st CB contact in England between 2 mobiles. Don't miss this live call-in show.

4205. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4qmd51$d02@globe.indirect.com>
Source record: 222260
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

lenwink@indirect.com (Len Winkler) wrote:

>Al Gross, W8PAL, will be the special guest this Sunday, 6/30/96, on
>the Ham Radio & More Show. Mr. Gross invented the first hand held, the
>1st beeper, and was the genesis for the wristwatch radio used by Dick
>Tracy, in Chester Gould's comic strip. Mr. Gross was heavily involved
>in rocket technology during World War 2 as well as the man behind the
>Joan/Eleanor Project. In addition, Mr. Gross was the 1st CB'er in the
>US, (not on 11m), and had the 1st CB contact in England between 2
>mobiles. Don't miss this live call-in show.

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.barc.org/barc/ham-more.html (Home Page) (Thanks BARC)
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 7.435mhz and 12.160mhz, 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://ww2.audionet.com/pub/kbnp/kbnp.htm (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays, at 0900utc on 7.435mhz;
Saturdays, at 1600utc on 12.160mhz; and on Sundays, at 0400utc on 5.065mhz.

Support "WOG", the Written Only General!

4206. Re: Why are we here ? (Was Something Else, no longer appropriate)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4qme1v$c4m@freenet-news.carleton.ca>
Source record: 222261

Jim Kehler (pacrimgolf@kuentos.guam.net) writes:
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>Well Burt, err Jim, then what the hell are *you* doing here? With
>>that atitude, *you* should be the one getting off the chair.
>
>>Gary
>
> Well, Gary, there's a litte Burp in all of us I guess, you too huh ?
> You lash out before you comprehend. Franks suggests that internet
> is 'the world', I don't. I've seen more of the world by accident then
> I ever intended to see on purpose. What am I doing here ?
>
> I find it amusing. And I can't play golf at night cuz it's dark.
>
> I don't have to get up in the morning (except for tee times, and we
> usually schedule them after noon), I stay up very late most nights,
> I don't watch TV, and internet, like ham radio, is a great way to burn
> up free time. You might say it's a hobby, like ham radio. People who
> can't find things to do in their free time are usually very unhappy
> people, Gary, and I try my best to keep smiling. I was forced to use
> internet because of business reasons, so I didn't come here looking
> for any ways to improve my world.
>
> I find a few intelligent things to read, but not many. So I again, I
> guess, internet is like ham radio, where I find a few interesting
> conversations to listen to, but not many.
>
> I've met a few people I enjoy typing to, but not many, just like I
> have met a few hams in different countries that I have become
> good friends with, but not many.
>
> It's kinda like RADIO FUN with no radio, Gary. Surely you're
> not so busy with breaking things that you don't have time for
> a little RADIO FUN ????
>
> So that's why I'm here. But I'm just visiting, it's Frank's
> world, not mine.
>
> What are you doing here, Gary ?
>
> 73, Jim KH2D
>
>

>
>

Jim, it amazes me that you keep so well misinformed. Use the cut and paste in your wordpro and you'll notice that in your comment YOU said "this is friggin' internet...", like its the cortex of the universe (inside and out). I don't say internet is the world, I merely say get a balance.

ps: I laughed when you said perBERT.

--
Talk with you soon ...
-------------- FRANK SVED ---------------
Amateur: VE3GID
Email: dg198@freenet.carelton.ca

4207. Latest WEB-HAM.LIST amateur radio websites for jun/96 ,2405 sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4qmfot$qd3@dfw-ixnews5.ix.netcom.com>
Source record: 222262
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.shortwave,

hello fellow hams

as of june/1996

the latest amateur radio related websites
is available at....

http://www.padl.ac.at/shule/chemie/bob.htm

the lists contains 2,405 ham web sites !!
look on this page for websites by KB6AXK.....
73' 88' from KB6AXK/ARRL/LAX/ACC/HAM*INFO*LINK*SOURCE*BBS
AT 818-584-1952....
JOE

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY..........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
****
MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
---

4208. HAM*INFO*LINK*SOURCE*BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4qmfvc$9a2@dfw-ixnews6.ix.netcom.com>
Source record: 222263
Cross-posted to: comp.bbs.ads,alt.bbs.lists,alt.bbs,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK .....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,900 FILES IN 119 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,405 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites.............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE.....
****

researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY..........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........

****

MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html

---

4209. KENWOOD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: cv752@FreeNet.Carleton.CA
Message-ID: <4qmjkp$efk@freenet-news.carleton.ca>
Source record: 222264

I am looking for Kenwood's emmail address

--
Kim Krueger
VA3VKK
cv752@freenet.carleton.ca

4210. Re: Latest WEB-HAM.LIST amateur radio websites for jun/96 ,2405 sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31CEE6EF.6412@wco.com>
Source record: 222265
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.shortwave,

```
JOSEPH A CIRA wrote:
>
> hello fellow hams
>
> as of june/1996
>
> the latest amateur radio related websites
> is available at....
>
> http://www.padl.ac.at/shule/chemie/bob.htm
>
> the lists contains 2,405 ham web sites !!
> look on this page for websites by KB6AXK.....
> 73' 88' from KB6AXK/ARRL/LAX/ACC/HAM*INFO*LINK*SOURCE*BBS
> AT 818-584-1952....
> JOE
>
>
> --
> ******************************************************************************
> U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
> PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
> e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
> ARRL/LAX/ACC | ARRL MIRROR SITE...........
> ******************************************************************************
> researching the CIRA family genealogy
> in TERMINI IMERESE,PALERMO,SICILY,ITALY..........
> ------------------------------------------------------------------------------
> IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
> HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
> ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
> PPE,HAZMAT,IPP,and more .............
> info call HALL 213-385-1561 or SCHOOL at 213-385-2889...........
> ******************************************************************************
> MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
> ------------------------------------------------------------------------------

2,405 web sites 404 not found.73
```

4211. Re: They do not come any phoneyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4qmgsj$s2@anomaly.ideamation.com>
Source record: 222266
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <31CDB72F.2D72@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>Jim Kehler wrote:
>
>> Come back and tell us when YOU are dying Burt, that's
>> something we'd all like to hear.
>>
>> 73, Jim KH2D
>
>So typical of a phoney ham, wish someone death and best regards
>in the same message.
>You speak for all?
>What is dying is hihi ham radio.
>

Burt,

While I won't necessarily wish YOU dead I do hope your computer suffers
a meltdown. I've seen your psychobabble both here and on packet and
am sick of it.

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

4212. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Steve Roberts <osteven@en.com>
Message-ID: <4qmogb$ku@antares.en.com>
Source record: 222267
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

algollom@interlog.com (Alan Gollom) wrote:
>
> In article <a8009318.2.0014C342@mcmaster.ca>, a8009318@mcmaster.ca says...
>
> >As we all know how beneficial the practical knowledge gained through
> >amateur radio is, perhaps companies like Microsoft are purposely
> >trying to murder 'our hobby' so as to minimize competition in the
> >future wireless world by limiting the ability of future engineers and
> >technicians from gaining self-taught, practical experiences.
>
> Only a paranoid and self-delusioned ham would believe that.
> I hardly think that Bill Gates and friends give ham radio a
> second thought. The growth of ham radio doesn't even come
> minutely close to the explosive growth of the internet and
> other computer related activities.
>
> Alan VE3XAG
>
> No but in the US he sucessfully got 137-138 Mhz allocated to him
and Microsoft for LEOs (source was a Popular Communications Magazine
but I cant remember which issue) is that close enough to two meters for him
to want more ??? you be the judge!!! I mean when a basic cell system like
Amps or PHS or GSM needs 30 mhz chunks, hes not going to get it by dipping into the
Air and FM bands is he?

4213. Info on mizuho Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Albert Lozano <alozano@cae.wisc.edu>
Message-ID: <31CEE5C5.64E3@cae.wisc.edu>
Source record: 222268

Does anybody know about the Mizuho
handheld, monoband transceiver for
20m or 40 m???

I know that it is possible to
buy it in the UK. Does anybody know
a US representative or place where
it is possible to buy it?

Any experiences?

Thanks,

Albert
alozano@cae.wisc.edu

4214. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: patrick_tatro@stortek.com
Message-ID: <DtIqH3.LEL@stortek.com>
Source record: 222269
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <31CBCD4B.751C@ccsnet.com>,
Burt Fisher <k1oik@ccsnet.com> wrote:
>Kenwood and Microsoft agree ham radio is dying.
>(but I told you that a long time ago)
>
>KENWOOD DEFENDS DISTRIBUTION PLANS
>
>Kenwood Communications Corp says its recently
announced plans to make its
>products available in more retail outlets will
help to rejuvenate ham radio.
>Citing concerns about the future of Amateur Radio
and a changing business
>climate, Kenwood announced it was taking "some
bold steps" to revamp its
>wholesale distribution scheme.
>
>In a June 10 open letter to the Amateur Radio
community, Kenwood's
>Amateur Radio Products Group National Sales
Manager Paul Middleton,
>KD6NUH, painted a dismal picture. "When we looked
at where Amateur Radio
>is today, and where it is going to be in ten
years at the present rate
>of decline, the future looks bleak," he wrote,
citing competition from
>unlicensed communications modes. (internet).
>
>
> "It is also obvious that the rate of no-code
licensees is slowing down
>with fewer and fewer people upgrading," Middleton
wrote. "Amateur Radio
>dealers should be more interested in attracting
new people to our hobby.
>Every current amateur operator who wants this
hobby to continue should
>be promoting ham radio to non-hams."
>
>
>* Microsoft Network (MSN) has dropped its Amateur
Radio Forum, reports the

>unofficial forum manager Rick McMillion, WB7UGZ.
He said MSN gave him the
>word recently in a terse e-mail message.
McMillion says he had no warning
>that MSN was going to dump the forum.

Correct me if I am wrong BUT .....

Who said continued growth is a good thing?
Sixty years ago the joy of the hobby was for two operators to make contact with rigs they built and antenna's they designed.

These days the bands are crowded with Ham want-to-be's, DJ want-to-be's and people who wouldn't know good manners if they jumped up and bit them.

I for one say its time for this hobby to down-size. Maybe those people who get their license and then spend all their time bad mouthing the hobby will find new things to bad mouth (like net surfing). The true joy of amateur radio will always be there no matter how much it's bad mouthed.

Nuf Said
Pat N0WCG

4215. CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: maccabeus@gatecoms.gatecom.com
Message-ID: <4qmdbp$3qe@www.gatecom.com>
Source record: 222270
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

From news.gatecom.com!gatecoms!maccabeus Mon Jun 24 11:38:54 1996
Path: news.gatecom.com!gatecoms!maccabeus
From: maccabeus@gatecoms.gatecom.com (Maccabeus)
Newsgroups: rec.radio.amateur.digital.misc
Subject: CW can not die...
Date: 24 Jun 1996 15:35:35 GMT
Organization: Gateway Communications Inc.
Lines: 21
Message-ID: <4qmck7$3f8@www.gatecom.com>
NNTP-Posting-Host: gatecoms.gatecom.com
X-Newsreader: TIN [version 1.2 PL2]

CW has a major advantage over phone. It can get thru where voice can
not. ESPECIALLY for emergency communications. It has the ability to be
used over longer distances and still be readable. It is EFFICIENT for
those who are motivated enough to learn it. CB is for the lazy; not
Amateur Radio. I got my Tech+ in may and was harrased mostly by techs
that thought I was stupid for bothering with code. I know personally
that these are also only interrested in their radio as a cb
replacement. I pzarticipated in Field Day this week end and tried some
phone but kept comming back to cw. I totaled about 12hrs cw. ^hrs in
a single stretch and I had more fun in there than anywhere. Maybe my
10wpm isnt great but it was successfully fun.
Try it and have a positive outlook. It isnt hard, it just take some
actual working to build up. you cant be lazy, but it pays off!

--
73 Phillip KC8DQF
###
"If the government is big enough to give you everything you want,
it is also big enough to take everything you have."
###

4216. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <DtILx8.163@jgfl1.allcon.com>
Source record: 222271

Bill Newkirk (wnewkirk@iu.net) wrote:
> In <8C2D4EA.0029005CB3.uuout@hobbs.com>, roland.stiner@hobbs.com (ROLAND STINER) writes:
> > >When I want to buy a marine transceiver, I have to show my marine
> > >radio license (I haven't got one, but an amateur radio license will do).

> wait a minute, stop the music! you either needed a license for the service
> the radio will be used for or not! "an amateur radio license will do". <wink wink>
> <nudge nudge> Say No More!

No, as a licensed radio amateur I may purchase and own _any_ kind
of equipment I wish to modify for ham use. However, if I transmit
outside ham bands, I get a much harder fine than a none-ham.

73, Jens, DB9LL
--
Do _YOU_ know where your towel is?

4217. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qmtsa$rrh@nnrp1.news.primenet.com>
Source record: 222272
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Maccabeus <maccabeus@gatecoms.gatecom.com> wrote:

: CW has a major advantage over phone. It can get thru where voice can
: not. ESPECIALLY for emergency communications.

Hi Phillip, maybe you could share this extremely enlightened knowledge
with the military who would love to have a mode with those characteristics.

73, Cecil, W6RCA, OOTC

4218. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31CEF5C4.7E0C@telerama.lm.com>
Source record: 222273
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Maccabeus wrote:
>
> From news.gatecom.com!gatecoms!maccabeus Mon Jun 24 11:38:54 1996
> Path: news.gatecom.com!gatecoms!maccabeus
> From: maccabeus@gatecoms.gatecom.com (Maccabeus)
> Newsgroups: rec.radio.amateur.digital.misc
> Subject: CW can not die...
> Date: 24 Jun 1996 15:35:35 GMT
> Organization: Gateway Communications Inc.
> Lines: 21
> Message-ID: <4qmck7$3f8@www.gatecom.com>
> NNTP-Posting-Host: gatecoms.gatecom.com
> X-Newsreader: TIN [version 1.2 PL2]
>
> CW has a major advantage over phone. It can get thru where voice can
> not. ESPECIALLY for emergency communications. It has the ability to be
> used over longer distances and still be readable. It is EFFICIENT for
> those who are motivated enough to learn it. CB is for the lazy; not
> Amateur Radio. I got my Tech+ in may and was harrased mostly by techs
> that thought I was stupid for bothering with code. I know personally
> that these are also only interrested in their radio as a cb
> replacement. I pzarticipated in Field Day this week end and tried some
> phone but kept comming back to cw. I totaled about 12hrs cw. ^hrs in
> a single stretch and I had more fun in there than anywhere. Maybe my
> 10wpm isnt great but it was successfully fun.
> Try it and have a positive outlook. It isnt hard, it just take some
> actual working to build up. you cant be lazy, but it pays off!
>
> --
> 73 Phillip KC8DQF
> ##
> "If the government is big enough to give you everything you want,
> it is also big enough to take everything you have."
> ##
Good for you! I'm gald you had a great field day and LOVE CW. oh, what
was the point of your post anyway. I don't think anyone on this group
said they wanted to KILL CW!
Ted F.
N3SQY

4219. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtIqDt.27H@news.hawaii.edu>
Source record: 222274
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

>lenwink@indirect.com (Len Winkler) wrote:
>
>>Al Gross, W8PAL, will be the special guest this Sunday, 6/30/96, on
>>the Ham Radio & More Show. Mr. Gross invented the first hand held, the

Didn't the military have handhelds during WWII? I believe they used
small nuvistor tubes or acorn tubes. I'll ask the experts over on the
boatanchors list to confirm this.

Jeff KH2PZ / KH6

4220. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: dmdabay@pen.k12.va.us
Message-ID: <DtItuv.qJC@pen.k12.va.us>
Source record: 222275
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Alan Gollom (algollom@interlog.com) writes:
>
> >Gary Coffman wrote:
>
> > We're the world's largest beta test organization for communications
> > systems, and we not only do it for free, we pay for the privilege of
> > doing so out of our own pockets. Because we are demanding, and have
> > some technical skill and knowledge, we quickly identify flaws in
> > equipment offered to us, and if we don't come up with fixes ourselves,
> > we spur the manufacturers to do so thanks to the competitive marketplace.
>
> Maybe we were a while ago. Today we pale by comparison to the millions
> of computer beta testers. And one cannot say that there is no technical
> skill and knowledge involved in dealing with computers. Also one does
> not have to learn an outdated mode of communications to prove their
> prowess in the computer world.
>
Millions of beta testers?? Maybe if there were some quality and a little
alpha testing, those of us in the indusry wouldn't have to be "beta" testers.
I can tell youafter 25 years in computers there is really a shortage of true
technical skill and knowledge out there. Sure there is a lot of hear-say and
nay-say, but very few people have the knowledge to do anymore than regurgitate
what someone else has done. Many people have successful computer careers and
know little or next to nothing about them or how they work, only what they have
"learned" to pass a certificate or some such. Gone are the days of knowing
ebough about something to actually understand and fix it.

Maybe some should learn outdated information as this often is the knowledge
base for the technology of the future. There are certainly a lot of high
ranked business people out there who know enough of the buzz words, but very
little of the actual technology....

dave

Dave Dabay KD3PC Technology Specialist Radford City Schools
Race at the New Elk Creek Dragway

4221. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Madjid VE2GMI <orion@odyssee.net>
Message-ID: <31CF3598.4BFF@odyssee.net>
Source record: 222276
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Cecil Moore wrote:
>
> Maccabeus <maccabeus@gatecoms.gatecom.com> wrote:
>
> : CW has a major advantage over phone. It can get thru where voice can
> : not. ESPECIALLY for emergency communications.
>
> Hi Phillip, maybe you could share this extremely enlightened knowledge
> with the military who would love to have a mode with those characteristics.

If the military are dumb, does mean we have to be. As for the truth of
that, I hear that elite units are still using CW as the most reliable
comms and that many units are REINTRODUCING CW training. :):)

If you saw that movie on the guys who crashed in ALERT North Pole you
saw that they had to ressort to CW type communication to talk to the
search party because their battery was frozen (That was not fiction).

Madjid BOUKRI, VE2GMI Internet: orion@odyssee.net

4222. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4qn21n$llf@sjx-ixn6.ix.netcom.com>
Source record: 222277
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In <DtIqDt.27H@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>>lenwink@indirect.com (Len Winkler) wrote:
>>
>>>Al Gross, W8PAL, will be the special guest this Sunday, 6/30/96, on
>>>the Ham Radio & More Show. Mr. Gross invented the first hand held,
the
>
>Didn't the military have handhelds during WWII? I believe they used
>small nuvistor tubes or acorn tubes. I'll ask the experts over on the
>boatanchors list to confirm this.

Jeff:
For sure! And they were "invented" if one can call it that, by
Motorola. Bulky by today's standards, nevertheless hand-held.
Operation was FM in the 21 to 30+ MHz region to be compatible with
the many field ops FM units in place. It looks likes Mr. Gross
overstates his claim. But, history gets warped all the time.

-=Tony=- W6ANV in San Francisco

4223. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: John Clark <clarkjc@craft.camp.clarkson.edu>
Message-ID: <31CF1876.19726995@craft.camp.clarkson.edu>
Source record: 222278
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Burt Fisher wrote:
>
> Kenwood and Microsoft agree ham radio is dying.
> (but I told you that a long time ago)

Who cares what Macroshaft thinks? I certainly don't...

Kenwood's opinion, on the other hand, has a little more weight. One reason their sales have dropped, though, is that their equipment is expensive! (well, to me anyway... I'm only 21...) For the past six years I've been a ham, I've survived on equipment I bought at hamfests and fixed up, or equipment I've built myself. Very few of the hams I know can afford to buy new equipment from Kenwood... Building it is more fun anyway.

Oh, I'd love to be a corporation! Nearly infinite financial resources compared to the average ham! Faster than a speeding bullet, more powerful than a locomotive, able to gobble up huge amounts of the spectrum in a single round!!!

- John (N3IFG)

4224. yaesu ftm2001 programming

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: ton den breejen <tbreejen@czn.zeelandnet.nl>
Message-ID: <31CF8C6F.48F3@czn.zeelandnet.nl>
Source record: 222279

Does anybody know how to program the private channels on a Yaesu FTM 2001 handheld tranceiver ??

Greetings
Ton.

4225. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dtly2q.AHo@news.hawaii.edu>
Source record: 222280
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Len Winkler <lenwink@indirect.com> wrote:
>Al Gross, W8PAL, will be the special guest this Sunday, 6/30/96, on
>the Ham Radio & More Show. Mr. Gross invented the first hand held,

One of the first handhelds was the BC-611 used by the military during WWII. It used 5 miniature 7-pin tubes. It operated around 2-4 Mc.

>the 1st beeper

Selective-calling (i.e., paging) was being used at least as early as the 50s. I've got a couple Motorola tone encoders from that era given to me by the Los Angeles Fire County Fire Dept. They each have 14 tubes.

Jeff KH2PZ (former Orange County fireman)

4226. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4qn887$kh1@news.interlog.com>
Source record: 222281
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <DtItuv.qJC@pen.k12.va.us>, dmdabay@pen.k12.va.us says...
>
>Alan Gollom (algollom@interlog.com) writes:

>> Maybe we were a while ago. Today we pale by comparison to the millions
>> of computer beta testers. And one cannot say that there is no technical
>> skill and knowledge involved in dealing with computers. Also one does
>> not have to learn an outdated mode of communications to prove their
>> prowess in the computer world.
>>
>Millions of beta testers?? Maybe if there were some quality and a little
>alpha testing, those of us in the indusry wouldn't have to be "beta" testers.
>I can tell youafter 25 years in computers there is really a shortage of true
>technical skill and knowledge out there. Sure there is a lot of hear-say and
>nay-say, but very few people have the knowledge to do anymore than regurgitate
>what someone else has done. Many people have successful computer careers and
>know little or next to nothing about them or how they work, only what they have
>"learned" to pass a certificate or some such. Gone are the days of knowing
>ebough about something to actually understand and fix it.

Do you think it's that different in the electronic technology field. Heck it's the
same in any field. There are those who excel, those who follow and those
who just fall by the wayside. If there are so many great "beta testers" in
ham radio then why is there so much crap being sold. When is the last
time that any of the big three ham radio manufacturers put out a handheld
that didn't suffer from extreme intermod. Other than a couple of mobile
vhf radios all the others have front ends looser than a hookers crotch.
VHF/UHF radios have become basically scanners with ham bands
thrown in as an afterthought. And sure some of the newer HF rigs
have introduced DSP, but other than that I haven't seen a rig worth
giving up my ICOM-735 for. And even the new higher entry radios have
some serious flaws that indicate pretty shabby "alpha" or "beta
testing or very poor quality control.

All I'm saying is that we are living an illusion if we think ham radio
reigns supreme over all other technology. And to those who
do think we are better then I ask why is this hobby not growing at
the pace of the computer hobby? Obviously there are a lot of
people in that industry that are on the cutting edge of technology.

Alan VE3XAG

===
on the Internet: on packet:
algollom@interlog.com ve3xag@va3bbs#scon.on.can.na

==========

4227. MACINTOSH, Packet and SSTV !

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: fbonnet@zen.dedal.fr.net
Message-ID: <4qn0rh$8uf@zen.dedal.fr.net>
Source record: 222282

One or two months ago, I posted a similar message, but after an
enormous error, I loose all the answers I received !
I want to use my apple powerbook 5300 for my ham activity:

- Is there any softwares for SSTV and hamcomm on Mac systems ?

- Same question for mac and Packet radio, may be with baycom, or with a
real TNC ?

Thank you for your help

73 de Francois F1ITT
--
Francois Bonnet <F1ITT> fbonnet@zen.dedal.fr.net Lyon
Attention ! Dieu est une hypothese, consommez avec moderation

4228. IPS Daily Report - 24 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4qn7dq$39r@flare.syd.ips.oz.au>
Source record: 222283
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 24/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 24 JUNE AND FORECAST FOR 25 JUNE - 27 JUNE

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 72/8

GOES satellite data for 23 Jun
Daily Proton Fluence >1 MeV: 2.5E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 3.9E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
25 Jun 26 Jun 27 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 25 Jun: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 23 Jun
Learmonth 6 2221 1222
Fredericksburg 5 5
Planetary 7 3

Observed Kp for 23 Jun: 1101 2211

2B. MAGNETIC FORECAST
Date Ap Conditions
25 Jun 5 Quiet to unsettled
26 Jun 5 Quiet to unsettled
27 Jun 5 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
24 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
25 Jun Normal Normal Normal
26 Jun Normal Normal Normal
27 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
24 Jun 5

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values to 30% enhanced during
local night.
Hobart: Near predicted monthly values, with
sporadic E observed during local day and
spread F observed during local night.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
25 Jun 5 near predicted monthly values
26 Jun 5 near predicted monthly values
27 Jun 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4229. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qnfvp$1f4@nnrp1.news.primenet.com>
Source record: 222284
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Madjid VE2GMI <orion@odyssee.net> wrote:

: ... I hear that elite units are still using CW as the most reliable
: comms and that many units are REINTRODUCING CW training. :):)

I hear it's a last resort in case of a life-and-death situation unlikely
to occur except during combat. Last I heard, hams weren't in combat except on
internet.

73, Cecil, W6RCA, OOTC

4230. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: markem@primenet.com
Message-ID: <4qnnc1$etc@nnrp1.news.primenet.com>
Source record: 222285
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In article <4qn21n$llf@sjx-ixn6.ix.netcom.com>, anthonys@ix.netcom.com(Anthony Severdia) wrote:

> For sure! And they were "invented" if one can call it that, by
>Motorola. Bulky by today's standards, nevertheless hand-held.
>Operation was FM in the 21 to 30+ MHz region to be compatible with
>the many field ops FM units in place. It looks likes Mr. Gross
>overstates his claim. But, history gets warped all the time.
>
If I'm not mistaken, Mr. Gross was part (head?) of the design team at Motorola that designed the first HTs for the military during or shortly before the war. Perhaps his (and it isn't really his, it's Len's) claim is not so overstated.

4231. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Madjid VE2GMI <orion@odyssee.net>
Message-ID: <31CF3BDD.1E41@odyssee.net>
Source record: 222286
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Alan Gollom wrote:
> Only a paranoid and self-delusioned ham would believe that.
> I hardly think that Bill Gates and friends give ham radio a
> second thought. The growth of ham radio doesn't even come
> minutely close to the explosive growth of the internet and
> other computer related activities.

Your knowledge of Bill Gates's strategy is Hum NIL. This
guy's future strategy is the HOBBY market. The commercial
market is already in his pocket and saturated. Selling
upgrades is less and less profitable, people are fed up
with quaterly 200$ upgrades.

An immense subdivision of Microsoft is now working on
Internet tools and Games, yes Games. New tools for
programmers to develop Internet Agents and Animated Games
are in the pipeline. The hobby market includes world
communication via Microsoft private constellation of
satellites (not bigger than small fridges says Bill Gates)
directly to your computer.

Hams are one of the targets because they communicate for FREE.
And FREE is not a word that Bill Gates likes very much if he
is going after the hobby communication market.

Madjid VE2GMI
==========
And God said, "Let there be light." And there was light,
but Microsoft said he would have to wait until Monday
to be connected to MicroSoftNet. And God rested Sunday.

And Monday God saw the light and it was good.
Then he saw Microsoft's bill and that was not good.
So he became a ham radio operator as G0D.

4232. Re: A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Madjid VE2GMI <orion@odyssee.net>
Message-ID: <31CF3C6B.4594@odyssee.net>
Source record: 222287

Dave Cook W0EYA wrote:
>
> Some people don't like a code portion of an examination for any current
> class of license so let's just dumb ourselves down to accomodate them
> and not have the code test any more.snip
> (I write this, tongue in cheek, holding a Technician [plus?] license
> since 1958.)

Sure, couldn't have been an extra class writing that.

4233. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pat.wilson@pplace.win.net
Message-ID: <8C324BE.0008000991.uuout@pplace.win.net>
Source record: 222288

```
-> Message-ID: <4qmd1l$d02@globe.indirect.com>
->
-> Al Gross, W8PAL, will be the special guest this Sunday, 6/30/96, on
-> the Ham Radio & More Show. Mr. Gross invented the first hand held,
-> the 1st beeper, and was the genesis for the wristwatch radio used by
-> Dick Tracy, in Chester Gould's comic strip. Mr. Gross was heavily
-> involved in rocket technology during World War 2 as well as the man
-> behind the Joan/Eleanor Project. In addition, Mr. Gross was the 1st
-> CB'er in the US, (not on 11m), and had the 1st CB contact in England
-> between 2 mobiles. Don't miss this live call-in show.

Glad to see you eliminated your tagline.

N0RDQ
```

4234. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Computer Lab User <labuser@mc.edu>
Message-ID: <31CF4824.8C8@mc.edu>
Source record: 222289
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

A.G. von Luternow wrote:
> On Mon, 17 Jun 1996 05:35:42 -0400, Burt Fisher <k1oik@ccsnet.com>
> wrote:
> >Ham radio is so unappealing to the young:
> >1. I offered 14 year old KA1VBQ $10 to make a single 2 meter contact,
> >she refused.
> >2. I offered N1XIY free GOOD 2M and HF gear, he is 16, he refused to
> >use it.
> >Electrolux and ham radio both have something in common, what?

I love ham radio and wish that I could find some group in my area to
administer the Technician test so I can be licensed! What do you mean by
placing those overprivelaged snobs in a group with the
</BLINK>NORMAL</BLINK> people. I'll be happy to take a 2M!

4235. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: cmlong@mtu.edu
Message-ID: <4qnlpr$qsk@techsrv1.tech>
Source record: 222290
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Steve Roberts (osteven@en.com) wrote:
: >
: > No but in the US he sucessfully got 137-138 Mhz allocated to him
: and Microsoft for LEOs (source was a Popular Communications Magazine
: but I cant remember which issue) is that close enough to two meters for him
: to want more ??? you be the judge!!! I mean when a basic cell system like
: Amps or PHS or GSM needs 30 mhz chunks, hes not going to get it by dipping into the
: Air and FM bands is he?
:
This is rather interesting. In an article I read while doing a report on
Bill Gates (also mentioned in QST, but I will have to dig it out) Bill
Gates and Teledesic (Bill Gates' LEOs company) got on the WRC 95(?) agenda
at the time of the convention, which is nearly impossible, and asked for
something like 10Mhz of spectrum in the microwave bands and received it.
Nothing was ever mentioned about anything lower than Ghz. Besides, with
all of this hype about high speed communications and live video conferencing
I think you would need more than what the vhf band can supply.

Just my $0.02
Mike

--
/\
\ Michael Long || Public Relations Manager /
/ Callsign: KB8WPE || for HARC (W8YY) \
\ Email: cmlong@mtu.edu || Email: harc-l@mtu.edu /
/ Phone: (906)487-5664 || Majors: EET and EMT \
\/\

4236. Re: Vanity Call Curiosity

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Ed Redkey <eredkey@mhv.net>
Message-ID: <31CEB2EE.356E@mhv.net>
Source record: 222291
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Skid Schermerhorn, W1TTY wrote:
>
> jpardue@communique.net (Sandra Pardue) wrote:
>
> >I applied during Gate 1 to regain my original call sign. Application was made
> >by First Class Mail sent on May 30th (I didn't want it to arrive prior to the
> >gate opening). According to the UALR web call sign server my call was
> >reinstated on June 19th.
>
> >Now, to the point of curiosity. My check was processed by the FCC through the
> >Melon Bank on June 4th (which sets the arrival date of my application as
> >probably Monday or Tuesday, June 3rd or 4th). In any case, the number 19 was
> >written on the face of the check in red ball-point pen. Remember that my
> >application was processed on the 19th. Is this a coincidence or is the FCC
> >assigning incoming 610Vs to be processed on specific dates? Anyone else
> >notice a number on their fee check? And, if so, does it coincide with the
> >processing date?
>
> >This is of course no big deal either way. Just a curiosity!
>
> >73, Joe, K5HLR (Again, as it was in 1956)
>
> My wife's application was mailed on the 30th and the check was marked
> in red as 08 and the effective date was the 18th.
>
> 73
>
> Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
> East Sandwich http://www.control.com/~skid/church
> Massachusetts 02537 http://www.control.com/~skid/bookmark

My application was mailed on May 30 and the first endorsement on the
check was June 3. The new (old) call was dated June 7. For what it is
worth, the on-line QSL at QRZ had the change on June 8. UALR had it on
June 8 also, but continues to list the old call as active. Buckmaster
still does not have the new call as of June 24. Ed--W6DJR (ex:N1LQX)

4237. Re: INFO: Dentron GLA-1000 Amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4qpefu$45m@roch.zetnet.co.uk>
Source record: 222292

> >I need any information on the Dentron GLA-1000 amplifier, such as
> >tubes, power output, etc.
> >
> >Any informtation is welcome,
> >
> >73's Felipe - pu1wlf - felipe@pobox.com
> >
> It uses 4 6JE6C television sweep tubes in parallel. Typical operation
> is about 1000vdc at 750-800ma. on the plates with 100 watts of drive.
> If you see about 650 watts of CW output, it is working about normal.
> BE AWARE of the following,
> don't key down for more than about three seconds at a time while
> tuning, it will surely damage the tubes!
> The amp should draw no more than about 90ma. at idle with no rf input,
> if it draws more, the tube life will be short and it will be prone to
> melt downs. You may need to add some normal diodes to the bias zener
> to throttle the idle current down.
> Sweep tubes are easily destroyed at these voltages and currents, and
> I never classed the gla-1000 as more than a poor boy's amp.
> If you can, buy a real amp with 811A's or PL172 or 3-500Z's or
> something along the line of a real amp.
> After you melt a few quads of 6JE6 tubes and pay about $100 for a set
> of replacements, you will wish you had bought a better amp.
> Just my opinions. 73 WN3SOH/WB3BIO/KD3SH-TF temp

========== comments GM0CSZ / KN6WH
Yes I agree with WN3SOH etc.
TV sweep tubes are fine for moderate power levels.
To ensure a reasonable life the anode voltage should be limited to
850V and they should be properly aircooled with one or more axial
blowers depending on number of valves and their chassis location/orientation.
I suppose an centrifugal blower and valve chimneys (home made from
domestic glassware) would even be better.
I used 2pcs 6KD6 in a Yaesu FT400 transceiver operating them at 650 V
with 1 axial blower. For a short time I operated with 850V on the
anode but valves then were rather hot, so I reduced anode voltage to
650 V. Even after a tuning mishap when the valves became so hot that
the glass almost melted ,resulting in a small dimple (implosion), I
used that pair of valves happily for another 2 years before replacing
them in the mid-eighties. (replacement cost for each General Electric
valve at that time, US$10)
The current price for this type of transceivers in the UK is approx
GBP 120.- (US $ 180.-)
These are my fond memories of a glorious all valve HF transceiver.

73 ,Frank,Inver by Tain , Ross-shire IV20 1RX - Scotland UK
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

4238. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDtItG8.Dqz@netcom.com>
Source record: 222293

In article <4qbpfg$khe@news-e2b.gnn.com> duffy1@gnn.com (duffy1) writes:
-I have seen nice, new, small HTs from Alinco selling for $179.
-basics. You can also get a load of accessories. RS offers almost
-nothing in the way of accessories. How about a rapid changer?

If you use the Icom BP3-BP8 (or CM- family) of packs, the Icom BC35 charger (or equivalent) works great. Since the HTX-202 is a derivative of the Icom 02AT (modified by Maxon for Tandy), most Icom accessories for the 2AT/02AT line work fine with the 202. BTW, how well does the Alinco work near pager transmitters?

/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

4239. IPS Daily Report - 23 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4qklrh$dk8@flare.syd.ips.oz.au>
Source record: 222307
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 23/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 23 JUNE AND FORECAST FOR 24 JUNE - 26 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 22 Jun
Daily Proton Fluence >1 MeV: 2.2E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 4.4E+05 (normal)
X-ray background: NA
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
24 Jun 25 Jun 26 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 24 Jun: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: ???

Estimated Indices : A K Observed A Index 22 Jun
Learmonth 5 1122 2211
Fredericksburg 5 5
Planetary 5 4

Observed Kp for 22 Jun: 2000 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
24 Jun 5 Quiet to unsettled
25 Jun 5 Quiet to unsettled
26 Jun 5 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
23 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
24 Jun Normal Normal Normal
25 Jun Normal Normal Normal
26 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
23 Jun 6

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with spread F and
blanketing sporadic E observed during local night.
Townsville: Near predicted monthly values, with spread F
observed during local night.
Sydney: Near predicted monthly values to 30% enhanced during
local night.
Hobart: Near predicted monthly values, with
spread F observed during local night.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
24 Jun 10 near predicted monthly values
25 Jun 5 near predicted monthly values
26 Jun 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4240. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4qko8l$7ud@news.enter.net>
Source record: 222308
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Burt Fisher <k1oik@ccsnet.com> wrote:

>Kenwood and Microsoft agree ham radio is dying.
>(but I told you that a long time ago)

Dont you just wish burt knew a bit about statistics. there are more hams, per capita, in the us now than there have ever been. the rate of growth is steady, and exceeds the rate of growth of the population. if this is dying, then what is living. my suggestion is that we leave burt alone. if he really hated ham radio, he'd send me all of his equipment!

4241. Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <4qkrfh$6f@dfw-ixnews7.ix.netcom.com>
Source record: 222309
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In <charles1Dt4En2.3zu@netcom.com> charles1@netcom.com (charles copeland) writes:
>
>I recently got my general, and have trying my luck on HF voice
>using a TS820 running 100 watts, antenna tuner, and a 64 foot folded
>dipole at 7' in my first floor apartment (also a Carolina Bug Catcher
>sitting on mag mount on floor with two 30' folded counter poise wires).
>
>My luck has been rotten, (with exception of 10 meters). I've talked
>to three HAMS on 20 meters only to have to struggle just to get
>them to recognize my callsign.

4242. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: drgrant@zipnet.net
Message-ID: <31cde88b.7914946@news.zipnet.net>
Source record: 222310
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

:Of course those Germans NOT alive during World War II cannot be held
:responsible. But I refuse to respond to German "CQs" because I feel the
:mindset of Germans even today would allow a repeat of the holocaust if
:the only could find another Hitler. This was shown during the recent
:Gulf war when Germany was the one selling weapons and materials to make
:poison gas to Iraq.
:
All I can say is that we can definitely count you out for the WAC award.....

-Mike Capone

4243. Re: 6 METER AM - where?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <4ql0g3$gk4@news.jf.intel.com>
Source record: 222311

In article <31C98BF6.21A2@ix.netcom.com>,
Mike Valentine <wa8msf@ix.netcom.com> wrote:

>I find that 6 Meter AM is asking for it from the non-techno neighbors.
>If any power at all is used, they can recognise my voice from the
>audio rectification that always seems to go with 50 MHz operation.

I have recognized this possibility ever since I asked my neighbors if they ever got any TVI from me. They said they could clearly hear me coming through the TV once or twice. I realized that only my Heath DX-100 operations on 29.0 Mhz could demodulate so clearly. Especially since I had tweaked it all up for HiFi transmit. They were more amused than annoyed and I haven't operated on 10 meter AM for a couple of years since.

This will not prevent me from ancient modulation transmissions on 6 meters. I was on 50.4 Mhz last Monday nite during a big opening to the East Coast. Nobody answered my CQ's but a least I tried.

Sure, its sacrilege to use an Icom 706 for this but since I accidently took my Clegg 99'er to the swap meet I haven't got any tubes on that band.

Anybody got a Clegg Venus or something?

--
jgarver@ichips.intel.com WA7LDV I don't speak for Intel

4244. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: rprather@telis.org
Message-ID: <31ce3533.17302341@news.campus.mci.net>
Source record: 222312
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

a8009318@mcmaster.ca (Michael Spenuk - VA3SP) wrote:

>
>As we all know how beneficial the practical knowledge gained through
>amateur radio is, perhaps companies like Microsoft are purposely
>trying to murder 'our hobby' so as to minimize competition in the
>future wireless world by limiting the ability of future engineers and
>technicians from gaining self-taught, practical experiences.
>
>Mike
>
Yeah, right. It's all a conspiracy against us poor hams.

Rick

4245. Re: What do the LEOs want to put on MS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: mikemiller@dsm1.dsmnet.com
Message-ID: <4qlck9$k1e@dsm6.dsmnet.com>
Source record: 222313

In article <4qg7v6$6oc@newsbf02.news.aol.com>, seymourwd@aol.com (SeymourwD) writes:
>Don't we have enough emf in our bodies?

No, we don't. Mssrs. Gates and McCaw want to corner the market on RF radiation and co-opt the PCS systems coming soon. This is your brain on drugs, this is your brain on RF, any questions? :)
I can't imagine 800+ satellites in orbit anywhere while maintaining co-ordination with each other and avaoiding all the junk that falls out of the sky. And, of course, 800+ satellites statistically will have some systems failures - what do they do then? - more junk in the skies! Right.....

Mike N0JAS Des Moines

4246. [Fwd: TCM3105 CHIP]

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: gzluhuih@public1.guangzhou.gd.CN
Message-ID: <31CE4240.2FE4@public1.guangzhou.gd.cn>
Source record: 222314

Message-ID: <31CE3F7D.60A0@public1.guangzhou.gd.cn>
Date: Mon, 24 Jun 1996 15:10:53 +0800
From: Lu Hui-Hua <gzluhuih@public1.guangzhou.gd.cn>
Reply-To: bd7ix@amsat.org
X-Mailer: Mozilla 3.0b3Gold (Win95; I)
MIME-Version: 1.0
To: Info-Hams@ucsd.edu
Subject: TCM3105 CHIP
References: <199606232216.PAA13412@ mail.ucsd.edu>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi, here is bd7ix , name is Lu Hui-Hua.
Who can tell me where i can buy the chip(tcm3105)? i want to make a
baycom modem my self, but i can not buy it in P.R.CHINA. or where have
Baycom modem sell?

Lu Hui-Hua (bd7ix@amsat.org)

4247. [Fwd: TCM3105 CHIP]

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: gzluhuih@public1.guangzhou.gd.CN
Message-ID: <31CE4275.77CB@public1.guangzhou.gd.cn>
Source record: 222315

Message-ID: <31CE3F7D.60A0@public1.guangzhou.gd.cn>
Date: Mon, 24 Jun 1996 15:10:54 +0800
From: Lu Hui-Hua <gzluhuih@public1.guangzhou.gd.cn>
Reply-To: bd7ix@amsat.org
X-Mailer: Mozilla 3.0b3Gold (Win95; I)
MIME-Version: 1.0
To: Info-Hams@ucsd.edu
Subject: TCM3105 CHIP
References: <199606232216.PAA13412@ mail.ucsd.edu>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi, here is bd7ix , name is Lu Hui-Hua.
Who can tell me where i can buy the chip(tcm3105)? i want to make a
baycom modem my self, but i can not buy it in P.R.CHINA. or where have
Baycom modem sell?

Lu Hui-Hua (bd7ix@amsat.org)

4248. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4qlj21$2k4s@info4.rus.uni-stuttgart.de>
Source record: 222316

>In most cases, that's true. There are cases, ...
>... or when we're dealing with very weak signals
>which may only arrive one photon at a time, where we have to take the
>quanta into account.

Hi Gary,

Which is however irrelevant. To receive a CW dot on HF it takes about 10^15!
photons. You can work out that even at the highest microwave band allocated
fot amateur radio communicaton, there is no noticable quantization.

73, Moritz DL5UH

4249. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <835607450snz@microvst.demon.co.uk>
Source record: 222317

In article <4qlj21$2k4s@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de "

> Which is however irrelevant. To receive a CW dot on HF it takes about 10^15!
> photons. You can work out that even at the highest microwave band allocated
> fot amateur radio communicaton, there is no noticable quantization.

The FCC licenses classes Tech, Tech Plus, General, Advanced and Extra
to use ALL frequencies above 300GHz for amatuer radio communications.
CQ X-Ray anyone?

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4250. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CE6387.2E95@ccsnet.com>
Source record: 222318

Jim Kehler wrote:
Try getting off the chair in front of your hf rig and
> discover the world. It's a whole lot more interesting than anything
> you will find on the on the ham bands.
I changed your quote to be true.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4251. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CE63D1.7FE4@ccsnet.com>
Source record: 222319

michael silva wrote:

> >Good show, RUE! You actually got Burp to lose his temper.
>
> To which I can only add:
>
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI.......HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
#================#==#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#==#| k1oik@ccsnet.com
|
#===#
http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4252. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CE6404.2B54@ccsnet.com>
Source record: 222320

Steve - KF2TI, NJ wrote:
>
> > Burt Fisher <k1oik@ccsnet.com> writes:
> > Are you an asshole or do you just play one on here?
> to quote YOU burt
> please do not judge others by yourself

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HIHI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI

```
#================#============================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#============================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4253. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CE6460.799F@ccsnet.com>
Source record: 222321
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:
>
> I don't necessarily agree with that. Consider the fact that she was
> once married to Burt. Imagine what kind of women would marry
> Burt. She probably can't give it away either.......

What a man? To insult like that. Want to say it to my face?
My address is in the callbook.

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#==#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4254. Re: I support the LEO and the loss of ham frequencies. - signatur.pce (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CE64C1.50DB@ccsnet.com>
Source record: 222322

N8VNA wrote:
>
> This is not an appropriate use of this usenet group.
>
> Burt, you are intitled to your opinions, but not here. Choose another
> forum.

What forum?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4255. Re: Mr. Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CE651C.2904@ccsnet.com>
Source record: 222323

Deano wrote:

> All the Burt B.S. pushed me to finally purchase the commercial version
> of AGENT so's I could put him in the kill list. Ah, what a relief it
> is..

Hear no evil, see no evil?

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=====================================================================#
```

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4256. Re: What do the LEOs want to put on MS

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qlovm$239@lehi.kuentos.guam.net>
Source record: 222324

wyn@worldnet.att.net (cc wynn) wrote:

>In article <4qhfht$846@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

>>wyn@worldnet.att.net (cc wynn) wrote:

>>>From what I have read, the amateur radio service is up against some of the
>>>most skillful, crafty, rich, and powerful people in the U.S. on this issue.

>>Who are these people, Clay ? Little green men from Mars ? Please
>>show us some documentation to prove they are after us. SHARE
>>what 'you have read' that says the sky is falling with the rest of us.

>Sorry Jim,

> I suppose I found his ranting a little more informative than yours.

>73,
>Clay N4AOX
>wyn@worldnet.att.net

That's fine, Clay, to each his own. But you, just like everyone else I asked, failed to answer the question. One liners are cute, but if you want the rest of us to jump on the band wagon and help you save ham radio, we need to be informed. I'd love to help. But so far I have seen nothing tangible from anyone, just a lot of the sky is falling hype.

So, I repeat:

Please show us some documentation to prove they are after us. SHARE what 'you have read' that says the sky is falling with the rest of us.

73, Jim KH2D

4257. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qlpkn$239@lehi.kuentos.guam.net>
Source record: 222325

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Burp Fisher <k1oik@ccsnet.com> wrote:

>>Kenwood and Microsoft agree ham radio is dying.
>>(but I told you that a long time ago)

>If K&M said "Burp, the world would be a better place if you jumped
>off of a tall building", would you believe them?

>Kenwood's sale of ham gear might be dropping due to
>1. Their prices being too high
>2. The market being flooded with ham gear (see r.r.swap)
> and folks are buying more used equipment
>3. The number of licensees possibly stablizing (which does not

>Now Burp, we already read this report on Newsline - why spam 3 groups
>with it? I'm told that you are a heavy drinker and you get on the air
>while drunk. Apparently what we've been seeing from you on here is also
>a product of your high alcohol consumption. AA really works - please
>try it, if only for the sake of your daughter and your students.

>Jeff KH2PZ

Thanks for that insight Jeff, that may explain why Burp's writings at
some time aren't as cohesive as they are at other times.

Another reason for Kenwood's sales being down could be:

4. Icom. Nobody familiar with Icom would buy anything Kenwood makes.

5. They've lost their share of the good buddy market to Yaesu.

Or it could just be a marketing ploy. I'm in the golf business, and
if I could convince people golf was dying and the only way to save it
was to recruit more golfers, I'm sure I'd sell more golf clubs......

73, Jim KH2D

4258. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qlqfh$239@lehi.kuentos.guam.net>
Source record: 222326
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burp Fisher <k1oik@ccsnet.com> wrote:

>I agree with you.

You *should* agree with me Burp. I'm a lot smarter than you are. Matter of fact, when we look at in that light, you should agree with everyone who posts to this newsgroup.

>How does that make you feel?

Well, let me think about that for two seconds. If Cecil or Jack or Jeff agreed with me I would feel honored, but since it's you.....

>Hams serve their own fat butts.

Don't tell me. You went to Dayton and did a butt survey. YOU were the guy I heard about who kept sticking his head under the stalls in the men's room..... and I though they said perVERT, with the QRN they must have been saying perBURT. Burp, you're a dirty old man.

73, Jim KH2D

4259. Re: [Q] Need Morse Code Learning Tips

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: 72167.563@compuserve.com
Message-ID: <4qlrfo$ecc@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222327

dsparks@pobox.com (Dave Sparks) wrote:

>I'm currently a "no-code tech" looking to upgrade, hopefully to
>extra. Since I've studied electronics in college for my BSEE,
>learning Morse code will be my biggest obstacle.

>I've got Morse Tutor on my PC and have started to learn CW today.
>I'm a little confused about what's the best speed to start at. I'm
>told that, using the "Farnsworth method", the character rate should
>be be set at 18 WPM for speeds below 20 WPM, and at 26 WPM for
>speeds above 20 WPM. Since my final goal is 20 WPM, should I just
>set the character speed at 20 to begin with? Or should I start out
>with it at 18 and raise it later? I just started today with the
>character speed set to 20 and the send speed to 5, and I've been
>copying my first group of characters just fine. However, I'm not
>sure how that will work out when I add more characters each day.

>I haven't registered Morse Tutor yet, and I have Super Morse
>available that I could use instead, if it has any advantages over
>Morse Tutor.

>I'd appreciate any comments or opinions on the subject. Thanks. 73.

>---
>Dave Sparks -- dsparks@pobox.com

Dave -

Congratulations on making the decision to upgrade.

I like a program named Morse Academy [one place it is available is Compu$erve's HamNet Forum Section 7]. MA is a freeware program and I used it to learn the code from the ground up. I found the drill exercise and QSO exercise very useful.

There is a line of thought that says it is best to learn the code at the fast character speed spaced out to get to the word speed. As you become more familiar with the code, the brain [the fastest, most powerful computer available] will convert the sound to a recognized character and eventually, you will hear words!!!

There is a methodology for copying at very high speeds that involves copying behind. In other words what is recognized is several letters behind what is heard. I'm not very familiar with this item an don't know if I'm practicing it yet <VBG>. SuperMorse does have a copy behind exercise - I'm not certain that the others do.

I find that because I can recognize the faster character speed that even when I am listening to slow code, I am able to do head copy fairly well.

Final thoughts, for some - including and especially me - code does not come easy. The way I learned the code was dedicated practice, practice, pracitce including listening to live code W1AW or one of the novice segments of the bands. Also, try to get on the air as soon as possible after the 5 wpm. On-air operation helps a great deal and gets the butterflies out. As soon as you think you are ready, take the test and if you need to, try to take it twice the same session. I found that I usually did better the second time [butterfies were dead by then]. There are two ways to pass - answer the questions or have perfect copy for one minute - approx. 30 characters in a row for 5 wpm. When taking the test, you will have time to go back over the code, fill in obvious missing letters and making sense of your copy to answer the questions. I tried to take that attitude of take the test, the worst that could happen is I wouldn't pass and I still had some practice in test conditions.

Final thought - if I can get from zero to sqeeking through the 20 wpm test is 10 months, it can be done.

take care, good luck and 73

-- Ray N3USS --

4260. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4ql8sq$pjv@news.dx.net>
Source record: 222328
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

If you knew the difference between HF & UHF, you wouldn't
say that - buttwipe.

au@ix.netcom.com(au) wrote:

>Yep here we go again with another unlicensed "service" to attract
>the fruitcakes from 11 meters. Big linears and echo mikes are on their
>way to UHF GMRS channels. It would have been one thing to put the FRS
>in its own little splinter channels, but the FCC had to stick the
>new "service" on most of the same frequencies! There are thousands of
>legitimate LICENSED users on GMRS. Is it now legal to speak to
>unlicensed stations? Can FRS users access the repeaters on GMRS
>legally now? What's wrong with 11 meters for continued unlicensed
>operation?

>Thanks Tandy and Motorola!

>au

--
North Central Ohio Skywarn Info
http://www.amnorth.com/redbone
http://www.amnorth.com/redbone/ham-page.html
http://lrbcg.com/dougd

4261. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4qlrul$ng0@info4.rus.uni-stuttgart.de>
Source record: 222329

In article <835607450snz@microvst.demon.co.uk>,
Anthony R. Gold <tgold@microvst.demon.co.uk> wrote:
>The FCC licenses classes Tech, Tech Plus, General, Advanced and Extra
>to use ALL frequencies above 300GHz for amatuer radio communications.
>CQ X-Ray anyone?

Hi Tony,

Since everyone can do communication experiments using light waves,
(flash flashlights at each other) I still think it's not relevant
to amateur *radio*. Yes, it was done X-rays too, but only skeds.

73, Moritz DL5UH

4262. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: gbaron@deskmedia.com
Message-ID: <31ce7891.3760725@news.deskmedia.com>
Source record: 222330

Madjid SuperUser <orion@odyssee.net> wrote:

>Burt Fisher wrote:
>>
>> Kenwood and Microsoft agree ham radio is dying.
>> (but I told you that a long time ago)
>
>That's scare tactics and Marketing strategy. Kenwood and other
>manufacturers are pressing for No-code licences. I bet that Kenwood's
>Sales Manager Paul Middleton KD6NUH, is a no-code advocate.
>

And so what, what is so bad about that. If you want to increase the
ranks a no code path would be the way to do it. I love to use code and
am reasonably proficient at it (25-40 wpm) but see it as ancient,
backward, and totally unneeded for reliable fast communication. I
don't see why you should be against Kenwood wanting to increase sales
and therefore making available excellent equipment ant lower prices.
Don't cut off your now to spite your face.
--
Gil Baron W0MN gbaron@deskmedia.com Web http://www.isl.net/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"

[Posted with Agent .99e. For info, email agent-info@forteinc.com.]

4263. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31CEA4B0.C36@freemark.com>
Source record: 222331
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Madjid SuperUser wrote:
>
> Burt Fisher wrote:
> >
> > Kenwood and Microsoft agree ham radio is dying.
> > (but I told you that a long time ago)
>
> That's scare tactics and Marketing strategy. Kenwood and other
> manufacturers are pressing for No-code licences. I bet that Kenwood's
> Sales Manager Paul Middleton KD6NUH, is a no-code advocate.
>
> About Microsoft, so what. They dumped their ham radio forum from
> I don't know where, who cares. We got plenty of sites on the WEB
> and Compuserve.

I agree here. Microsoft's decision has nothing to do with the
health of ham radio.
>
> About Kenwood, I use a Kenwood HF RIG but next rig will be
> YEASU or TEN-TEC. Vote with your wallet !
>
> Madjid VE2GMI

As for Kenwood, at least from my local experiences, they have had
quality problems. If they aren't selling enough rigs, they need to
look at their own doorstep. I don't see Icom and Yaesu complaining.

Even if the volume is dropping off, so what. There is a saturation point
in every market. The no-code license did what it was supposed to,
it got all those people in the door who were unwilling, or unable
to learn morse code. Now there is going to natural, expected slump.

I agree that it was a marketing ploy on Kenwood's part. Amateur radio
is just a small, small portion of their total business.

I have believed for a long time that they only keep an amateur division
around is for experimentation with stuff they would like to put into
their commercial equipment, but are unwilling to spend the R&D money
to perfect it before introducing it into a much more demanding
commercial market.

73,

Bruce, WB4YUC

4264. Re: 186,000 Miles Per Se

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <31CE98EA.6671@crpl.cedar-rapids.lib.ia.us>
Source record: 222332

FORREST GEHRKE wrote:
>
> RW> In a lossy medium, electromagnetic signals typically have a velocity
> RW> which is frequency dependent. This is called dispersion. The
> RW> effect is quite small in the atmosphere, but can be quite large in
> RW> things like coax.
>
> Are you saying that the velocity factor of coax is frequency
> dependent? I have several erudite texts on transmission
> lines--none ever got around to stating this.
> //
> k2bt
>
> * RM 1.3 02583 *

Dispersion in a transmission line has to do with the *group* velocity of a small *band* of frequencies, as compared to the *phase* velocity of a *single* frequency. If the velocity factor is 1.0 they are the same. In a coax, they are different, therefore in this sense the coax is dispersive".

Ref: Kraus "Electromagnetics" 4th edition page 538

Bill W0IYH

4265. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <31CE9A48.733C@alfano.com>
Source record: 222333

> >I don't think so Jim, the roster program still has you listed as:
> >KH2D #16771 form Golden Beach MD. Once you get one, it's yours
> >till you part from the living.
>
> >Russ
> >N5EJS

Is the 10-10 roster anywhere on the Net? I got my number back in the 70's, but I'm not sure I remember what it is. I think it's 21826. How can I find out for sure?

Sam
AD5C

4266. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtHuvn.7xD@news.hawaii.edu>
Source record: 222334

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>When you generate malicious interference, for whatever reason or
>aimed at whatever target, you are no longer legal. It is a matter
>of intent. If you try to communicate with another legitimate station
>through noise (and you can treat a bootlegger as noise for this
>purpose since he is not an authorized signal and thus not engaged
>in legitimate communications), you aren't jamming. But when you
>*chase* the bootlegger across the band, you've demonstrated that
>your intent is no longer that of legitimately trying to communicate
>with an authorized station. You've demonstrated an intent to jam.
>It is the intent which makes it malicious, and thus illegal, whatever
>its target.

This comes from the same person who advocates speeding because the
highway speed limits are set far lower than their designed speed.
It's easy to understand your position now with regard to the bootleggers.
You side with them because you see a bit of yourself in them.

Here's a little item to chew on:

97.101d:

(d) No amateur operator shall willfully or maliciously interfere with
or cause interference to any radio communication or signal.

Okay, let's take this a piece at a time. Are bootleggers transmitting
"any radio communication or signal?" Yes. So is overrunning their
transmissions causing interference? See 97.3a(22) definitions:

(22) Harmful interference. Interference which endangers the
functioning of a radionavigation service or of other safety
services or seriously degrades, obstructs or repeatedly
interrupts a radiocommunication service operating in
accordance with the Radio Regulations.

Are bootleggers operating "in accordance with the Radio Regulations?"
No. So is it actually possible to cause "harmful interference" to
their transmission? I think the answer is obvious. And I believe
this was what the FCC official was thinking when he retorted with
"Interfering with whom? They're not making an authorized transmission
so you're not causing interference."

Here's the scenario one more time, then I will not reply to any more
of Gary's whining for criminals' rights: Bootleggers pop up on 10M.
The ham sends a 3x3 CQ and listens for another ham. If no answer
he continues to send a 3x3. If the bootleggers move up 20 kc, he
moves too, and sends another 3x3. He's making it sound as if the

band it active. It's a very docile method of gently letting the bootleggers think that no matter what freq they choose there will be someone on it. They eventually go back down to the "lower 40". He's not "throwing a brick on the key" and walking away.

The FCC has no problem with this. Accept it Coffman.

Jeff KH2PZ

4267. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qm24o$3l7@lehi.kuentos.guam.net>
Source record: 222335

Burp Fisher <k1oik@ccsnet.com> wrote:

>I agree with you.

You *should* agree with me Burp. I'm a lot smarter than you are. Matter of fact, when we look at in that light, you should agree with everyone who posts to this newsgroup.

>How does that make you feel?

Well, let me think about that for two seconds. If Cecil or Jack or Jeff agreed with me I would feel honored, but since it's you.....

>Hams serve their own fat butts.

Don't tell me. You went to Dayton and did a butt survey. YOU were the guy I heard about who kept sticking his head under the stalls in the men's room..... and I though they said perVERT, with the QRN they must have been saying perBURT. Burp, you're a dirty old man.

73, Jim KH2D

4268. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qm24r$3l7@lehi.kuentos.guam.net>
Source record: 222336
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

< snipped>

>We're the world's largest beta test organization for communications
>systems, and we not only do it for free, we pay for the privilege of
>doing so out of our own pockets. Because we are demanding, and have
>some technical skill and knowledge, we quickly identify flaws in
>equipment offered to us, and if we don't come up with fixes ourselves,
>we spur the manufacturers to do so thanks to the competitive marketplace.

And with all this mumbling about commercial LEO satelitte systems, I'm
just so proud that I spent lots of dollars and two or three years
helping UOS do beta tests. Could turn out that the all the pacsats
should be sporting bumper stickers that read:

'I've Been Screwed Before, But it Felt Better'.

>Gary

OK, Gary, that's a description of what you do, and why you feel you
are performing a service. What percentage of hams do you feel fit
into the same catagory as you do ? I honestly think that a very small
percentage of hams participate in any type of public service activity.

In our local community here, that percentage is zero. Of the hams I
know in the U.S., none pass traffic, none do phone patches, and none
participate in any communications support activities for the public.
If I see a traffic accident or someone broken down on the road, I
call it in too, on my cellular phone. I will admit that I attended a
few marathons here a few years back when hams were supposed to
be providing communications support, but the activity was such a
disorganized mess, that I and a bunch of other hams felt we were
wasting our time standing on a street corner with an HT. So of all
the things you mentioned, Gary, I can only say that I personally have
been a beta tester, and as I mentioned previously, that may be for
the good of the public, but if the people who say the sky is falling
are correct, it didn't do much for the hobby.

To me ham radio is just a hobby. I don't feel at all committed or
obligated to anyone, as I passed the test to get a license and I
paid for all my own equipment. I'm sure there are lots of hams who
feel it is a service, but I am also sure that there are lots of hams
that feel it is a hobby.

If the FCC asked me tommorrow to answer one question,
'What have you done to justify the existance of Amateur Radio' ?,
I honestly would have to answer 'Nothing'. Unless passing out
30,000 QSL cards can be condsidered 'international goodwill'.

73, Jim KH2D

4269. Why are we here ? (Was Something Else, no longer appropriate)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qm24v$3l7@lehi.kuentos.guam.net>
Source record: 222337

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>Well Burt, err Jim, then what the hell are *you* doing here? With
>that atitude, *you* should be the one getting off the chair.

>Gary

Well, Gary, there's a litte Burp in all of us I guess, you too huh ?
You lash out before you comprehend. Franks suggests that internet
is 'the world', I don't. I've seen more of the world by accident then
I ever intended to see on purpose. What am I doing here ?

I find it amusing. And I can't play golf at night cuz it's dark.

I don't have to get up in the morning (except for tee times, and we
usually schedule them after noon), I stay up very late most nights,
I don't watch TV, and internet, like ham radio, is a great way to burn
up free time. You might say it's a hobby, like ham radio. People who
can't find things to do in their free time are usually very unhappy
people, Gary, and I try my best to keep smiling. I was forced to use
internet because of business reasons, so I didn't come here looking
for any ways to improve my world.

I find a few intelligent things to read, but not many. So I again, I
guess, internet is like ham radio, where I find a few interesting
conversations to listen to, but not many.

I've met a few people I enjoy typing to, but not many, just like I
have met a few hams in different countries that I have become
good friends with, but not many.

It's kinda like RADIO FUN with no radio, Gary. Surely you're
not so busy with breaking things that you don't have time for
a little RADIO FUN ????

So that's why I'm here. But I'm just visiting, it's Frank's
world, not mine.

What are you doing here, Gary ?

73, Jim KH2D

4270. Re: Mods for IC-Z1A

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qm250$3l7@lehi.kuentos.guam.net>
Source record: 222338

dgold@web1.calweb.com (David Gold) wrote:

>I am looking for any and all mods for the IC-Z1A. Mainly 800 and MARS/CAP.

Cut diode D16 on the main board.

4271. Re: They do not come any phoneyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qm253$3l7@lehi.kuentos.guam.net>
Source record: 222339

Burt Fisher <k1oik@ccsnet.com> wrote:

>Jim Kehler wrote:

>> Come back and tell us when YOU are dying Burt, that's
>> something we'd all like to hear.
>>
>> 73, Jim KH2D

>So typical of a phoney ham, wish someone death and best regards
>in the same message.

There you go again, Burp. Misinterpreting things. We wanna send you flowers when you are going Burp, we don't want you to go. Sorry about the 73, you misinterpreted that too. From now on I'll spell it out for you - as they say in New Jersey 'Seventy Turds'.

>You speak for all?

Nope, I only speak for me.

>What is dying is hihi ham radio.

Everything is 'dying' Burp. That's part of the life cycle. The ozone layer, the rain forests, the oceans, you, me, ham radio, eveything is finite Burp. Nothing lasts forever. That's your thought for the day. Hope it cheers you up a bit.

As they say in New Jersey,
Seventy Turds, Jim KH2D

4272. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qm254$3l7@lehi.kuentos.guam.net>
Source record: 222340
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Madjid SuperUser <orion@odyssee.net> wrote:

>About Kenwood, I use a Kenwood HF RIG but next rig will be
>YEASU or TEN-TEC. Vote with your wallet !

>Madjid VE2GMI

Madjid,
Make it ICOM or TEN-TEC. Vote with your wallet and your brain.

73, Jim KH2D

4273. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <835618852snz@microvst.demon.co.uk>
Source record: 222341

In article <4qlrul$ng0@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de "
" writes:

> Since everyone can do communication experiments using light waves,
> (flash flashlights at each other) I still think it's not relevant
> to amateur *radio*. Yes, it was done X-rays too, but only skeds.

That may be your view, Moritz. But then you will be very suprised at
how many groups have legitimately claimed points for laser contacts
in amateur radio contests in the US. QSX He-Ne red. QSY to blue!

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4274. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4qm1ob$2lj@news.interlog.com>
Source record: 222342
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <a8009318.2.0014C342@mcmaster.ca>, a8009318@mcmaster.ca says...

>As we all know how beneficial the practical knowledge gained through
>amateur radio is, perhaps companies like Microsoft are purposely
>trying to murder 'our hobby' so as to minimize competition in the
>future wireless world by limiting the ability of future engineers and
>technicians from gaining self-taught, practical experiences.

Only a paranoid and self-delusioned ham would believe that.
I hardly think that Bill Gates and friends give ham radio a
second thought. The growth of ham radio doesn't even come
minutely close to the explosive growth of the internet and
other computer related activities.

Alan VE3XAG

==
on the Internet: on packet:
algollom@interlog.com ve3xag@va3bbs#scon.on.can.na
==

4275. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4qm272$2lj@news.interlog.com>
Source record: 222343
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

>Gary Coffman wrote:

> We're the world's largest beta test organization for communications
> systems, and we not only do it for free, we pay for the privilege of
> doing so out of our own pockets. Because we are demanding, and have
> some technical skill and knowledge, we quickly identify flaws in
> equipment offered to us, and if we don't come up with fixes ourselves,
> we spur the manufacturers to do so thanks to the competitive marketplace.

Maybe we were a while ago. Today we pale by comparison to the millions
of computer beta testers. And one cannot say that there is no technical
skill and knowledge involved in dealing with computers. Also one does
not have to learn an outdated mode of communications to prove their
prowess in the computer world.

Alan VE3XAG

==========
on the Internet: on packet:
algollom@interlog.com ve3xag@va3bbs#scon.on.can.na
==========

4276. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31CEB4B2.1A54@freemark.com>
Source record: 222344
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Gary Coffman wrote:
> It would be just as easy to craft regulations
> placing some other method in the universal slot, if the regulators find
> universal interoperability a necessary condition of amateur usage.
> They apparently do not, however, because they don't require us to
> *maintain* a Morse capability once we are licensed.

There was a time when they supposedly did, but I don't ever remember
being asked to go down to the FCC and prove I could do it. Same with
logging. I know when they dropped the logging stuff, I can't put my
finger on when the FCC decided to stop, uhm, advertizing their
right to ask you to prove your morse capability.
> Note that PACTOR II claims to be able to function
> with a CNR of -15 db. That's below the threshold of audibility
> for a Morse signal,

I don't remember seeing this spec anywhere. And what is meant by "function,"
maintain a link? Pass a certain amount of data?

I would also like to know where
that -15dB is being measured. Is that at the speaker teminals of the
receiver, or after the final filtering done by the TNC?

No, I don't expect you to answer these, just pointing out that claims
are easily manipulated when worded broadly - i.e: The Maxon Antenna matcher!

Still, in a recent review of different digital modes used by hams today,
PACTOR II was head and shoulders above the rest. (July 1996 QST, pg 35)

At 0dB SNR (not mentioned where that was measured, but I suspect at the
receiver audio out terminals) the throughput was 6-7 char/sec.

BTW - In a 250Hz bandwidth, we can copy morse at 20 wpm to
very nearly 0dB S/N. This doesn't take into account the
operator however. I remember once copying a CW signal buried in a
movie soundtrack - this was in High School and the film was on WWII.
I remember blocking out entirely the voice track and other stuff
once I heard the morse. I'm jusdt glad we were't asked any
questions later about the introduction!

>
> >Truth is, packet would be a much better way to go, but, not
> >everybody has packet equipment yet. Further, many more do not have
> >a portable set-up. We are currently facing this dilema here in my area.

> >We want to implement some sort of packet program
> >into our emergency plan, but have to admit that there aren't enough
> >local hams with portable packet stations. So, FM voice, wins again
> >by default. Some day though. . . . .
>
> VHF/UHF packet certainly can play a role in disaster communications,
> and has been used for logistic support in that role by a number of
> groups. But HF packet? Forget that, its a lost cause. We're going
> to have to reinvent packet to make it work usefully on HF. (That's
> an interesting challenge, of course, and something we should be
> working on.)Actually, we are going have to reinvent packet for ALL modes. Of course
the path is slow and painful in getting acceptance. Like VHF(and up)
packet at 28.8K in the standard voice bandwidth(2700Hz)
and without rig modifications.
>

> >If Morse is on welfare, it is our own doing. The mode will percieved by the
> >image we project for it. And while there are those who may learn it for
> >nostalgia. In my experience, when properly presented, Morse is then something
> >that is WANTED. It also makes the learning process much easier.
>
> >> Note: You can copy Morse with a narrower filter than 400 Hz, but you
> >> are clipping off part of the transmitted signal when you do. That
> >> signal still spills over onto other users within +/- 200 Hz of the
> >> carrier. That's inherent due to the sidebands generated by the
> >> keying shaping.
> >
> >Yes, but evey form of "channelization" has a guard band requirement
> >for this reaso. Although there isn't such a thing on amateur HF,
> >it is inherent in the way we operate - for the most part.
>
> No, for example Clover has a very sharp cutoff characteristic and is
> -50 db at +/- 250 Hz from the channel center. It fills the channel, but
> needs no guardband. This is one of its advantages. Adjacent channels
> can be used with no mutual interference (assuming the receiver is capable
> of that selectivity). But no amount of receiver selectivity can solve the
> problem of sidebands falling *inside* an adjacent channel's passband,
> so Morse must be considered a modulation with a 400 Hz bandwidth
> requirement.

CLOVER is a unique example. Hats off to HAL though for having the
foresight to make full use of the DSP to reduce sidebands.
In the case of CLOVER, the guardband is minimized to the
absolute minimum possible, but some is still required due to
nonlinearities in the transmitter, receiver weaknesses and
frequency stability issues.
> BTW that's why SS is so attractive.
> It offers total system advantages we can't easily obtain with other
> methods.

I must admit to not being really up on Spread Spectrum. I know enough
though to understand it indeed offers a lot. Maybe someday I'll get the
chance to tinker with it.

Gary, always a pleasure!

73,

Bruce, Wb4YUC
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems

4277. Horncastle Rally..30 june 1996...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: Shane-Antony D'ARCY <101704.1654@CompuServe.COM>
Message-ID: <4qm2e3$ot2$1@mhafn.production.compuserve.com>
Source record: 222345
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,uwarwick.societies.amateur-radio,alt.radio.scanner,alt.radio.scanner.uk

Hi All,
This years Horncastle Rally will be on Sunday June 30 at the
Youth Centre, Horncastle, Lincolnshire.
The start is at 10.30.
Admission is the princely sum of 50p.
For Table bookings contact Tony G6CZV@GB7IDE or me via email at
101704.1654@compuserve.com.

73 de Shane-Antony G6VYS

4278. Re: How would removing the CW test help amateur radio? (was Re:

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2406960909480001@145.39.1.10>
Source record: 222346

In article <4q6ndm$502@itnews.sc.intel.com>, Cecil Moore
<cmoore@sedona.intel.com> wrote:

> armond@delphi.com wrote:
> >Also, not all the military has abandoned CW. The "elite" forces have not. I
> >guess the really tough guys like what others find too hard to do. In more
> >things than one.
> By all means, let's make ham radio so difficult and elite that our
numbers are
> too few to support the hobby. Hey, maybe you can even make history by being
> the very last ham, so elite that you have no one to talk to which is good
> because you will have no frequencies left. Armond, this is not a paramilitary
> hobby! If that's what you want, go join a militia and be as elite as you
> choose.
>
> 73, Cecil, KG7BK, OOTC (not speaking for my employer)

Begging to differ with Armond, but the directive to drop CW came directly
from the office of the Secretary of Defense. It requires ALL DoD agencies
to terminate ALL use of Morse Code in all DoD operations (including
training) by the end of this fiscal year, aka Sept 30, 1996. This order
includes ALL military and defense forces, period. I guess the new
definition of being elite in Armond's eyes will be that they defied a
direct order from the Secretary of Defense.
--
Karl Beckman, P.E. < If our English language is so >
Motorola Private Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

4279. Little LEOs: Gates and McCaw apparently not involved.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31CE8966.33BC@ix.netcom.com>
Source record: 222347

mikemiller@dsm1.dsmnet.com wrote:
>
> In article <4qg7v6$6oc@newsbf02.news.aol.com>, seymourwd@aol.com (SeymourwD) writes:
> >Don't we have enough emf in our bodies?
>
> No, we don't. Mssrs. Gates and McCaw want to corner the market on RF
> radiation and co-opt the PCS systems coming soon. This is your brain
> on drugs, this is your brain on RF, any questions? :){deletia}
> Mike N0JAS Des Moines

Apparently Gates and McCaw are not involved in the bid for the amateur frequencies. In a note from ARRL, I noticed that Gates and McCaws company, Teledesic, was conspicuous in its absence, so I sent a note to Dave Summner questioning this. His reply:

"Jim, Teledesic is one of the "big LEOs." Their interest is in much higher frequencies; VHF/UHF won't provide the bandwidth they need."

But keep those cards and letters going to the IWG and FCC et al. We are still being threatened.

73 de Jim, KD1YV

4280. Re: Extract *.zip pprograms.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-24 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-2406960912280001@m14494-mac.mitre.org>
Source record: 222348

Claude PIOT wrote:

> I charged a compressed ZIP file.

I don't know what this means. How do you "charge" a ZIP file?

> I have PKUNZIP.
> How can ido to extract my file from *.ZIP ???

This I can help you with:

Put the .ZIP file in a new subdirectory. Make sure there's a path to
PKUNZIP.EXE, or put it in the same subdirectory as the .ZIP file. Then,
enter the following command:

PKUNZIP *.ZIP

The upzip utility will uncompress all files in the zipped archive.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

4281. Re: Burt's Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: k1oik@aol.com
Message-ID: <4qq6n5$1jd@newsbf02.news.aol.com>
Source record: 222150

>I would like to offer a suggestion. Let's ask Buuuurt what price he
>wants for his gear. I will then open an account to take donations of
>any amount. You in return would get ONE chance for each dollar you
>donate to win the gear. If he wants 1000.00, we raise the 1000 and do
>the deed. I will even get an attorney to hold the funds, etc. What do
>you say? Then we can work on his computer equipment. He teaches at
>community college, so he will fold for the funds. Let's do it.....

The problem is that I will keep coming back again and again, just like the booger on the end of your finger that you can't flick off.

I'd like to take this opportunity to apologize to the net for my idiotic behavior. I've had a drinking problem for a long time and I'm going to try to sober up. What I do is get on the net and make an ass out of myself and in the morning, when I sober up, I feel really bad about what I've said.

Sorry.

4282. Laugh some more.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31D0817E.6840@ccsnet.com>
Source record: 222151

Frank Sved wrote:
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.
> ps: I laughed when you said perBERT.

Now you must be rolling on the flour going
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4283. Kenwood 732A mod question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: John Smith <jtsmith@mindspring.com>
Message-ID: <01bb630d.e1e92be0$b62779a8@jtsmith.mindspring.com>
Source record: 222152

I received a mod for the Kenwood 732A that describes the 800MHz
receive option. It states to solder a capacitor next to pin 1 on the foil
side next to IC202. It does not say where the pad is and where the
other end of the capacitor is to be attached? Anyone out there
who has performed this mod and verifies it to work ?
Please respond with where the other end of the cap is to be attached.

Thanks
John KI4XO
--
jtsmith@mindspring.com

"Bad times are nothing more than roadkill on the information highway"
Quotes from a Dark Room, by John Smith

4284. ARLB043 Correction to ARLB042

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb043.1996@arrl.org>
Source record: 222153
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB043
ARLB043 Correction to ARLB042

ZCZC AG23
QST de W1AW
ARRL Bulletin 43 ARLB043
From ARRL Headquarters
Newington CT June 26, 1996
To all radio amateurs

SB QST ARL ARLB043
ARLB043 Correction to ARLB042

Some data for Puerto Rico was inadvertently left off ARLB042 FCC
call sign update. The missing data follows:

Group B Group C
Advanced Tech/Gen

Puerto Rico KP3AA NP3BP
NNNN
/EX
```

4285. Re: Need mod for ft-50r

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: John Smith <jtsmith@mindspring.com>
Message-ID: <01bb630f.7eef6ca0$b62779a8@jtsmith.mindspring.com>
Source record: 222154

Thats all you have to do, leave the diodes alone
--
jtsmith@mindspring.com

"Bad times are nothing more than roadkill on the information highway"
Quotes from a Dark Room, by John Smith

> FBUL85A@prodigy.com (Rob Curtis) wrote in article
<4pskhu$1h7o@usenetw1.news.prodigy.com>...
> I only had to de-solder the first jumper (labeled 1) underneath the
> keyboard.
> This opened up the ft-50r...
>
> - Rob Curtis
> Sun-Journal/Sunday
> FBUL85A@prodigy.com
>
>
>

4286. Re: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: k1oik@aol.com
Message-ID: <4qq7g2$21r@newsbf02.news.aol.com>
Source record: 222155

You losers and your Field Day. Get a life.

I jammed you, and I'll do it again.

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=======================================================#
```

4287. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Thor Wiegman <thorw@nidlink.com>
Message-ID: <01bb6317.0c8bb260$0d4960ce@thorw.nidlink.com>
Source record: 222156
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> >: CW has a major advantage over phone. It can get thru where voice
can
> >: not. ESPECIALLY for emergency communications.
> >
> >Hi Phillip, maybe you could share this extremely enlightened knowledge
> >with the military who would love to have a mode with those
characteristics.
> >
> >73, Cecil, W6RCA, OOTC
>
> They *do* Cecil, it is called the STANG HF modem, works even better
> than PACTOR II (and *that* works lots better than OOK Morse). That
> OOK Morse can get through where SSB can't isn't exactly hot news.
> We've known that for decades. Of course when SSB can get through,
> it has higher throughput than OOK Morse. But both are bottom of
> the barrel methods compared to Clover, PACTOR, etc.
>
My experience with military comm (TSC-60 crew, 242 CCSQ, WANG) leads me to
believe that the bulk of military traffic is unsuited to CW because of
it's low throughput. 75 baud TTY and such are only used as the very last
resort because even they are so slow. In today's military, where just
about everybody and everything moves above mach 2, every piece of data
must be relayed ASAP because lives depend on it.

Sure CW will always have a place.....ELF submarine comms for example. But
there just isn't, and won't be, the demand for CW that there once was.

4288. Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31D08E48.1A4E@ix.netcom.com>
Source record: 222157

I can't remember who stated that kids weren't interested in ham radio anymore, but for the moment, let's ignore the subsequent flame-war.

To prove that they are, please see the following web-page, from the Danbury (CT) News-Times.

http://www.newstimes.com/archive/jun1896/nec.htm

73 de Jim, KD1YV

4289. An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: k1oik@aol.com
Message-ID: <4qq73q$1pq@newsbf02.news.aol.com>
Source record: 222158

This message is to all of the people that I've offended on this newsgroup.

I'm sorry that I've been such as ass. It's mainly because I have a drinking problem, and a drug problem, but I'm dealing with it. I get on the internet and post things that I regret the next day, but by then it's too late.

I'm leaving my famous "horse's ass" GIF file at qrz.com as a reminder to me and to you what drinking can do to a person.

I'll probably get drunk and retract this someday, but for now, I just want to say that I'm sorry (and sober, for now).

Burt, K1OIK

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
```

4290. Jammers caught in Oregon by PARG

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Bill <brunner@booker.com>
Message-ID: <31D0B4EA.77EF@booker.com>
Source record: 222159
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.swap,rec.radio.amateur.equipment

PRESS RELEASE - PRESS RELEASE

Phantom s Amateur Radio Group, Portland, Oregon Phone (503) 818-PARG

ATTN: All Newspaper, Newsletter, and Magazine editors
(printed or on-line)

The following is an announcement of a local ham radio group catching a person causing malicious interference to a Police department radio system. Please feel free to publish. Send e-mail to mscott@teleport.com if you would like an electronic copy of this release sent to an e-mail address. 6/24/96

<START>

During June 1st, 1996 in Seaside Oregon, where the SEA-PAC ham convention was being held, a group of hams belonging to PARG (Phantoms Amateur Radio Group) were down on the beach front enjoying the annual PARG bonfire. One of the hams (KB7YZS) was monitoring the local Seaside Police Dept. He heard someone cursing and yelling at people. At first he thought it was coming from the UHF side on his hand-held transceiver, but to his surprise it was coming from the VHF side which was monitoring the police.

He promptly notified everyone at the bonfire to listen. After a few minutes of listening to the person, the members had figured out that the person was up in a balcony, was with 3 or more people and 2 of which were females. They realized this because of key things he said and voices in the background.

The 4 PARG members in the group (KB7YZS, KB7YZR, N7XMD, and AA7UP) just happen to be most of the PARG Interference Committee. They immediately activated the PARG Interference Committee direction finding operations. They promptly tracked down the interference to a specific location of the Shilo Inn and searched for someone matching the description. After only 5 minutes they saw a group of people on the third floor of the Shilo who matched the description. Then they saw him pick up his hand-held transceiver and speak into it. At the very same moment the voice on the police frequency was saying "Hey, fat ass, yea you in the black pants and the white shirt". While he was saying this on the Seaside Police frequency the members noticed a man wearing those clothes, a little on the heavy side walking directly underneath them.

One of the PARG members saw a Seaside Police patrol car in the area. A PARG representative approached the officer and asked him if he was looking for a person causing interference to the Police Frequency. He seemed very upset and replied "YES"! The PARG representative then informed the Seaside Police Officer where the malicious interference was coming from. Three other PARG members were on their way to the third floor when they saw the people (from the room/balcony where the interference was) come running down the stairs and away from the Shilo.

The officer took a report from the PARG representative, including an exact location of the motel room and spoke to the hotel manager. After 2 hours the interference started up again. The Seaside Police Officer went directly to the room the PARG Interference team pointed out and caught the person in the act of doing the deeds.

The above is known to be facts. The above mentioned is knowledge from speaking the PARG Interference Committee members and to a friend of the suspect.

The man who in is question has a call sign of KE6VNU and is from Central California. He apparently was in Oregon for the ham convention. Information indicates he was released from jail only a short time before this incident, the charge he was in jail for was malicious interference to the local police in his area. This obviously did not teach him his lesson. We understand that he caused a great amount of interference to the Sacramento County and Roseville emergency/public services communications and often identified himself on those malicious transmissions as "The Phantom Jammer". We were told the charge Seaside Police brought against him was "Interference of a police officer in line of duties".

Note: It is an unfortunate coincidence that the malicious interferer used the name "Phantom Jammer". He has absolutely NO association with or relation to PARG (Phantom's Amateur Radio Group), the group which located him & turned the necessary information into the Seaside Police which led to his arrest for the interference. We did not release this information until now at the request of the local law enforcement officials to prevent tainting their investigation.

This was PARG's second year in a row of providing public services during the Seaside Ham Convention. Last year several PARG members apprehended a purse thief (after a brief foot pursuit), returned the purse to the rightful owner, and detained the suspect until police could arrive. PARG also performed crowd control activities at this time due to the large number of people who stopped to watch the purse thief incident.

PARG is the Phantom's Amateur Radio Group in Portland, OR and is Portland's most active VE testing, repeater club, emergency communications, and ham radio group. Please visit our web page at "http://www.teleport.com/~mscott/dumb.shtml".

PARG, PO Box 1586, Beaverton, Oregon 97075-1586
Phone 503-818-PARG (24 hours)

Signed, PARG BOARD of DIRECTORS
Justin Bousquet, AB7NG, PARG President
John Mackey, KA0SSF, PARG Publicity Officer
<END>

4291. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qqh4g$n9u@nnrp1.news.primenet.com>
Source record: 222160
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

"Thor Wiegman" <thorw@nidlink.com> wrote:
>Huffing and puffing
>thru the jungle would be these overweight, balding, 50 year olds with
>manpacks.

Hey, Thor, I resemble that remark! :-)

73, Cecil, W6RCA, OOTC

4292. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Thor Wiegman <thorw@nidlink.com>
Message-ID: <01bb6315.da722f80$0d4960ce@thorw.nidlink.com>
Source record: 222161
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> : ... I hear that elite units are still using CW as the most reliable
> : comms and that many units are REINTRODUCING CW training. :):)
>
> I hear it's a last resort in case of a life-and-death situation unlikely
> to occur except during combat. Last I heard, hams weren't in combat
except on
> internet.

Hahahahaha....close your eyes and imagine the army drafting hams for communications because they need people who know CW. Huffing and puffing thru the jungle would be these overweight, balding, 50 year olds with manpacks. Oh boy! I can't type any more, I'm laughing too hard!

4293. F.S.TUBES

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Robert Ramirez <robtram@ns.net>
Message-ID: <31D0CE34.667E@ns.net>
Source record: 222162
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.audio.marketplace,rec.audio.tubes,rec.antiques.radio+phono

I have the following used tubes for sale for best offer:
808.............8pcs.
803.............3pcs.
7094............1pcs.
4D32............1pcs.
4B31............2pcs.
811A............1pcs.
801A............1pcs.
100TH...........1pcs.

Will sell one or all,

Thanks,

Robert Ramirez

4294. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <31D0AF52.1632@ccnet.com>
Source record: 222163

Jeffrey Herman wrote:
>
> In article <4qp6l7$mvp@gaudi.lahabra.chevron.com> you write:
> >Well in the US it is going even further the other way. You don't need a
> >license to buy a Marine Radio...and under many circumstances - you DON'T
> >need a station or operator license to use a VHF Marine transceiver.
>
> I never renewed my marine license due to the fees. I haven't been
> following the latest news from Washington. Recently someone told
> me that no license is now required for private boat owners. If so,
> how does one identify on the air? By boat name?
>
> Thanks for any info you can provide,
> Jeff

Jeff:

You can find more info on this by looking at
http://www.fcc.gov/wtb/license.html

But ... in a nutshell...

For now (there is an NPRM to make this permanent) the FCC has suspended
the requirement for station licenses for "recreational ships" (see the
FCC's limits on that term) and "private aircraft" operating
domestically.

For ships it applies to VHF only. MF/HF, satellite and radiotelegraph
stations must still be licensed.

You identify using the callsign of an existing license or the vessels
name. Private aircraft still use the their US registration number
(a.k.a. the "N-number) as a call - no real change there since that is
normally the licensed callsign for a plane anyway.

The FCC has asked the Coast Guard not to enforce license requirements
for recreational ships while the Commission considers the new rule(s).

Curtis

4295. Re: Proof ham radio is dy

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C334D0.0029005E35.uuout@hobbs.com>
Source record: 222164

To: clarkjc@craft.camp.clarkson.edu
Subject: Re: Proof ham radio is dying

JC>Kenwood's opinion, on the other hand, has a little more weight. One
>reason their sales have dropped, though, is that their equipment is
>expensive!

That's because the ham market is so small. If they sold as many ht's as
VCRs, they'd be able to drop the price in half.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

4296. ADI: I need the phone number or address

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Bill Nadzam <nadzam@garlic.com>
Message-ID: <31D0147B.48DD@garlic.com>
Source record: 222165

I am looking for the phone number or the address
of the importer, or american rep for "ADI".

--

Name: Bill Nadzam "K8WN"
E-mail: nadzam@garlic.com (Bill Nadzam)

4297. Re: Bakersfield,ca HAMFEST

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDtKEJE.5t2@netcom.com>
Source record: 222166

ROBERT GERNER JR. (robw1@ix.netcom.com) wrote:
: The Bakersfield Amateur Radio Association proudly
: presents the THIRD annual HAMFEST held at Costerisan Lake just south
: of Bakersfield, ca. OCTOBER 10-13 1996 , RV parking up to 1000 no
: hookups, $10.00 all 3 nights, Many dealers and Manufactures, including
: ICOM. Even booths for the entire family. THE GRAND PRIZE IS THE
: ICOM-706 2-6-HF More info e-mail or call me Rob KB6JFL 805-588-7065
: FREE SWAP MEET Bring own tables.

4298. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <4qp17p$qd9@dawn.mmm.com>
Source record: 222167
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Madjid VE2GMI <orion@odyssee.net> wrote:

>Cecil Moore wrote:
>>
>> Maccabeus <maccabeus@gatecoms.gatecom.com> wrote:
>>
>> : CW has a major advantage over phone. It can get thru where voice can
>> : not. ESPECIALLY for emergency communications.
>>
>> Hi Phillip, maybe you could share this extremely enlightened knowledge
>> with the military who would love to have a mode with those characteristics.

>If the military are dumb, does mean we have to be. As for the truth of
>that, I hear that elite units are still using CW as the most reliable
>comms and that many units are REINTRODUCING CW training. :):)

>If you saw that movie on the guys who crashed in ALERT North Pole you
>saw that they had to ressort to CW type communication to talk to the
>search party because their battery was frozen (That was not fiction).

>---
>Madjid BOUKRI, VE2GMI Internet: orion@odyssee.net

The bottom line is that the military has VERY deep pockets that allow
them to use the latest in technology,.....on BOTH ends of the QSO.
As Hams we have the Fella with a IC-775, computer, three or four
towers with monobanders, talking with a another Ham with a homebrew
rig who's VFO swings with the varying line voltage in his country
(listen to Cuba lately?). To compare the ARS with the Coast Guard or
any other form of the military is comparing apples and oranges. I
guess since Cecil got his Vanity call he lost his sense of humor.

73 de KN0Z Gary in Wyoming, MN

Opinions expressed herein are my own and may not represent those of my employer.

4299. EN67 on 6M during VHF QSO Party!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: n4181e@aol.com
Message-ID: <4qnric$p0e@newsbf02.news.aol.com>
Source record: 222199

Thanks to all who found us while we operated 6M from Grid EN67 during the contest. We had so much fun, we're going back every year! 73, Scott (N0EDV) and Joe (KB9IQR).

4300. Re: Assault on Ham Radio - 2m/70cm related to CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4qnrgp$f4b$1@mhade.production.compuserve.com>
Source record: 222200
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Gary Coffman generally has some pretty smart things to say, and he says them well. But I question his continued put-down of learning Morse as "conditioning a wetware modem" or as the equivalent of "knapping a stone axe."

By the same reasoning, why learn to walk or ride a bicycle? Why not just issue kids their own little tri-wheeled scooter, with digital fly-by-wire joystick control, as soon as they're old enough that they can form a desire to go somewhere?

Well, it's because walking or biking will take you places without expensive equipment, into conditions where that normally higher-performance equipment simply won't cut the mustard. Morse is the champion of graceful degradation, able to get through conditions of unpredictable fade or QRM with the unmatched self-adapting wetware at both ends to make real-time decisions about repeating, adjusting speed, and the like. It's a universal standard of impressive longevity, unlike digital protocols.

I have recently come to the conclusion that Morse proficiency is not, however, a rational prerequisite to HF amateur radio operating privileges. The purposes of the Amateur Radio Service, as defined by FCC Regulations, are materially advanced using Morse Code only in modes such as moonbounce communication. And this is done on frequencies where Morse skills are not a licensing requirement. Every other argument for the Morse requirement on HF boils down to saying that a small pool of operators who can converse at 20 wpm is more useful than a larger pool of operators who can copy an SOS at 5 wpm and alert appropriate agencies to the need for assistance.

Wilderness QRP operation will continue to make Morse a useful skill. Pure enjoyment of something different from ordinary talking will continue to make Morse a popular form of radio-based recreation. That's not a reason to require it for a license. Neither is it appropriate, however, to dismiss it as a skill whose enjoyment brands the operator as other than a "modern" ham.

4301. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4qnhlr$74k@globe.indirect.com>
Source record: 222201

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>lenwink@indirect.com (Len Winkler) wrote:
>>
>>>Al Gross, W8PAL, will be the special guest this Sunday, 6/30/96, on
>>>the Ham Radio & More Show. Mr. Gross invented the first hand held, the

>Didn't the military have handhelds during WWII? I believe they used
>small nuvistor tubes or acorn tubes. I'll ask the experts over on the
>boatanchors list to confirm this.

>Jeff KH2PZ / KH6
Yes, they did. The Joan/Eleanor Project used them in Germany and Gross
Electronics in Ohio made them with the OSS. Al is the guy behind it
and he still has some of the original models.
Len

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.barc.org/barc/ham-more.html (Home Page) (Thanks BARC)
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 7.435mhz and 12.160mhz, 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://ww2.audionet.com/pub/kbnp/kbnp.htm (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays, at 0900utc on 7.435mhz;
Saturdays, at 1600utc on 12.160mhz; and on Sundays, at 0400utc on 5.065mhz.

Support "WOG", the Written Only General!

4302. Re: A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: armond@delphi.com
Message-ID: <hxLuUX6.armond@delphi.com>
Source record: 222202

Ken Kuzenski <kuzen001@acpub.duke.edu> writes:

>me, though, that it's not a bad thing to have more and more people
>joining the hobby. FWIW. 73!

I'm advocating the end of ground school and flight training for private pilots....this way a lot more people will fly airplanes.

4303. Re: Feedback on MFJ HF tuners please.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: armond@delphi.com
Message-ID: <hxMucb3.armond@delphi.com>
Source record: 222203

Mike Capone <drgrant@zipnet.net> writes:

>:of expensive for junk. Spend a bit more and get something decent.

Oh, Bunk!I've used that tuner for many, many years in contests for the whole time and a great many Field Days during the whole 24 hours and it works just fine. That tuner is a huge seller. If it was as bad as you say the word would get around and it would not sell.

4304. For Sale... Universal M-7000 Decoder/Communications Termianl

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: "Michael S. Maxson" <"Nevis1@toltbbs.com"@mail.toltbbs.com>
Message-ID: <4qo1iv$ts@news.paonline.com>
Source record: 222204
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc

For Sale... Universal M-7000 with Video/Fax option decodes RTTY, CW, Baudot, SITOR, ARCTOR, FECTOR, etc.etc. directly to the monitor or any printer. Complete documentation, manuals, and original boxes plus close to $ 100.00 worth of aftermarket frequency guides. Also includes all cables and a Magnavox 80 Monitor (green type) all for $ 400.00 or best offer. Grove Enterprises offered me $325.00 so I know what they will sell it for. This unit is in MINT shape. If interested e-mail me. Thanks for your time.

4305. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CFB6C6.32EC@ccsnet.com>
Source record: 222205

Jeffrey Herman wrote:

> Now Burp, we already read this report on Newsline - why spam 3 groups
> with it? I'm told that you are a heavy drinker and you get on the air
> while drunk. Apparently what we've been seeing from you on here is also
> a product of your high alcohol consumption. AA really works - please
> try it, if only for the sake of your daughter and your students.

I do not drink but maybe if I did ham radio would sound interesting?
Do you get off on insults? And is that the only way you get off?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4306. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31CFB75C.525@ccsnet.com>
Source record: 222206
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Michael Spenuk - VA3SP wrote:

> As we all know how beneficial the practical knowledge gained through
> amateur radio is, perhaps companies like Microsoft are purposely
> trying to murder 'our hobby' so as to minimize competition in the
> future wireless world by limiting the ability of future engineers and
> technicians from gaining self-taught, practical experiences.

What practical knowledge to you gain from HAM radio, today?
My daughter got her HAM RADIO license at age 8. Should Microsoft
fear her? How hard can it be to get a license?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4307. Re: BABY BOY'S SPECIAL REQUEST...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: cassidy@netaxs.com
Message-ID: <4qo5gi$so9@netaxs.com>
Source record: 222207
Cross-posted to: comp.multimedia,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.swap,rec.radio.cb,rec.radio.shortwave,alt.online-service,alt.irc,alt.bbs.lists,rec.audio,rec.video,

T. Hanson (ultmark@phoenix.net) wrote:
: SPECIAL REQUEST: Could you be so kind as to find the front
: cover or page from Thursday, June 20th's newspaper and mail us a copy?

oh no, it's the revenge of craig sharegold. this one will be dancing
around on the net for years. i can see it now.

--
kyle cassidy -- kb2rvy
office of academic computing -- rowan college of new jersey
http://www.rowan.edu/~cassidy/home.htm

4308. Radioheart

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Valery Filin <FP_FAGOT@opu.opu.odessa.ua>
Message-ID: <45A0C23DC8@OPU.OPU.Odessa.UA>
Source record: 222208

Hello!

Greetings for everybody who lives in this big and various World.
Greetings for all who likes music or radio.
I am writing my message from Odessa.
It's interesting town, intercity near Black Sea
and here i'm making the tiny musical radiostation.
Even a small station begin to live when she has a pulsing heart.
Yeah, it's a transmitter.
Step by step i save up means for the transmitter.
Anyway i need your help.
You can write me a letter:

Valery V. Filin
Visotckogo str. 12, fl.24
Odessa, 270025
Ukraine

I'll glad to read your advices, opinions and simply good words.
Peoples who want help me are interesting for myself.
Maybe you have a records which must be on a radio.
Please, send your ideas.
And at last you can support me by small sum:

Commerzbank AG, Frankfurt/Main acc.no.4008869901USD
in favour of Imexbank, Odessa in favour of
Valery Victorovich Filin acc.no.001139619.44

Or the way trough the american bank:

The Bank Of New York, N.Y. acc.no.890-0054-808 in favour of
Dialogbank in favour of Imexbank acc.no.02000090088 in favour of
Valery Victorovich Filin acc.no.001139619.44

Warmest regards,
Valery

4309. Radioheart

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Valery Filin <FP_FAGOT@opu.opu.odessa.ua>
Message-ID: <45A20746B4@OPU.OPU.Odessa.UA>
Source record: 222209

Hello!

Greetings for everybody who lives in this big and various World.
Greetings for all who likes music or radio.
I am writing my message from Odessa.
It's interesting town, intercity near Black Sea
and here i'm making the tiny musical radiostation.
Even a small station begin to live when she has a pulsing heart.
Yeah, it's a transmitter.
Step by step i save up means for the transmitter.
Anyway i need your help.
You can write me a letter:

Valery V. Filin
Visotckogo str. 12, fl.24
Odessa, 270025
Ukraine

I'll glad to read your advices, opinions and simply good words.
Peoples who want help me are interesting for myself.
Maybe you have a records which must be on a radio.
Please, send your ideas.
And at last you can support me by small sum:

Commerzbank AG, Frankfurt/Main acc.no.4008869901USD
in favour of Imexbank, Odessa in favour of
Valery Victorovich Filin acc.no.001139619.44

Or the way trough the american bank:

The Bank Of New York, N.Y. acc.no.890-0054-808 in favour of
Dialogbank in favour of Imexbank acc.no.02000090088 in favour of
Valery Victorovich Filin acc.no.001139619.44

Warmest regards,
Valery

4310. Radioheart

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Valery Filin <FP_FAGOT@opu.opu.odessa.ua>
Message-ID: <45A00D3769@OPU.OPU.Odessa.UA>
Source record: 222210

Hello!

Greetings for everybody who lives in this big and various World.
Greetings for all who likes music or radio.
I am writing my message from Odessa.
It's interesting town, intercity near Black Sea
and here i'm making the tiny musical radiostation.
Even a small station begin to live when she has a pulsing heart.
Yeah, it's a transmitter.
Step by step i save up means for the transmitter.
Anyway i need your help.
You can write me a letter:

Valery V. Filin
Visotckogo str. 12, fl.24
Odessa, 270025
Ukraine

I'll glad to read your advices, opinions and simply good words.
Peoples who want help me are interesting for myself.
Maybe you have a records which must be on a radio.
Please, send your ideas.
And at last you can support me by small sum:

Commerzbank AG, Frankfurt/Main acc.no.4008869901USD
in favour of Imexbank, Odessa in favour of
Valery Victorovich Filin acc.no.001139619.44

Or the way trough the american bank:

The Bank Of New York, N.Y. acc.no.890-0054-808 in favour of
Dialogbank in favour of Imexbank acc.no.02000090088 in favour of
Valery Victorovich Filin acc.no.001139619.44

Warmest regards,
Valery

4311. Re: How long 'til I get my ticket!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: 72167.563@compuserve.com
Message-ID: <4qog0a$75k@mtibkc01-mgt.ops.worldnet.att.net>
Source record: 222211

Chris Davis <cdavis@ptel.net> wrote:

>I'm taking my Tech+ exam on Tuesday night (the written test will be a
>breeze, not so sure about code, tho.) A few of my friends said it took
>around 8 weeks to get their ticket. I've read that you can now start
>using your privileges as soon as you find your call sign (on the
>Internet). Does anyone know about how long that takes? Thanks.

>Impatiently,
>Chris
>--
><><---<><
> Chris Davis
> cdavis@ptel.net
> Asst. Engineer
> KJLY - Christian Radio
> Blue Earth, MN
><><---<><

Chris -

Good luck on the tests!!

The time it takes to get your call assigned depends on the VE group.
IF they do electronic filing, you could have your call by the end of
the week. If the mail is used it will be longer. Ask the VEs how
long it has been taking them. You can then check the site:

http://athena.ualr.edu/doc/hamualr/callsign.html

to see if you are in the database. I understand the database is
automagically refreshed each evening.

-- Ray N3USS --

4312. mods for IC-2000H wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: arisk@spidernet.COM.cy
Message-ID: <199606251139.OAA28224@mail0.spidernet.net>
Source record: 222212

I would appreciate if some knows of any mods for the IC2000H, and let me know about them and how to do them.
Thanks
De Aris -5B4JE.

4313. Re: 2001--The end of socialist radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4qon75$fd5@vixen.cso.uiuc.edu>
Source record: 222213

In a previous article, Steven_Sampson@msn.com (Steven Sampson) says:

>Questions:
>
>A. Do you think that a minority of the people should have more rights
> than the majority--simply because they were there first?

Yes. If I owned 500 acres in Kansas, I don't believe someone should come
along and take it if I don't want to sell it.

>
>B. Do you think that Gold (or any fixed/slowly increasing) type
> treasure should be purchased by the majority and given to a
> minority as a right?

No.

>
>C. Are you against welfare programs that don't require work?

Yes.

>
>D. Do you think radio spectrum should be socialist or capitalist?

Do you think air should be socialist or capitalist? Same thing in my book.

YOU OWE FOR THE FLESH! PAY UP! (Can you tell me where that's from? :-)

>
>E. Do you think radio amateurs will be able to progress from morse
> code to spread spectrum TDMA/CDMA in five years?

Some of us will.

>
>F. If E is true, do you believe pigs can fly?

A lot of larger things flew when the tornado went through here a month
ago (grain elevators, banks, etc.) Probably a few pigs too.

>
>The reason for this message is to prepare yourself for the coming
>WARC programs, in which radio spectrum will be removed from the
>non-progressive socialists, and sold to the highest bidder. Instead
>of a license giving you hundreds of Megahertz spectrum, you will pay
>the same for a license giving you Hundreds of Megahertz in bandwidth
>in a much smaller spectrum. The choice is yours--1200 baud
>stagnation, and 15 kHz channels, or infinity.

I myself don't think radio spectrum is a "commodity" to be sold, just as
air is not (shades of "Total Recall"!) It is not by definition real estate.

>
>Steve
>"Radio Relay is history, as is any organization built around it"
>

What's that supposed to mean? The government uses packet.

Zack W9SZ

4314. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: jafl@msg.ti.com
Message-ID: <4qoq6n$nij@ganesh.mc.ti.com>
Source record: 222214
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I would like to respond with two points here:
1) History is once again repeating itself. A while ago E.F Johnson said nearly the same thing when the CB craze was catching on. They cut their ham radio line and went full force in the CB market. A lot of hams remembered this when the CB craze ran it's course, and the Johnson Ham gear didn't sell either. Too bad, the Johnson gear was usually top quality, but that doesn't override a bad image.

2) Even though we don't like it, Kenwood is sending us a message to which we should react positively. Even though it may not be totally true, ham radio IS ailling. We need to stop bickering, start thinking positively more often. We need to accomplish some major breakthroughs through a combination of synergism, persistance and expertise. An example: we have the expertise among us to create a mobile data network that could pale any commercial system out there. All we need is the desire to accomplish something like this.
Jim W0oog/5 in Plano TX

In article <31CBCD4B.751C@ccsnet.com>, k1oik@ccsnet.com says...
>
>Kenwood and Microsoft agree ham radio is dying.
>(but I told you that a long time ago)
>
>KENWOOD DEFENDS DISTRIBUTION PLANS
>
>Kenwood Communications Corp says its recently announced plans to make its
>products available in more retail outlets will help to rejuvenate ham radio.
>Citing concerns about the future of Amateur Radio and a changing business
>climate, Kenwood announced it was taking "some bold steps" to revamp its
>wholesale distribution scheme.
>
>In a June 10 open letter to the Amateur Radio community, Kenwood's
>Amateur Radio Products Group National Sales Manager Paul Middleton,
>KD6NUH, painted a dismal picture. "When we looked at where Amateur Radio
>is today, and where it is going to be in ten years at the present rate
>of decline, the future looks bleak," he wrote, citing competition from
>unlicensed communications modes. (internet).
>
>

> "It is also obvious that the rate of no-code licensees is slowing
down
>with fewer and fewer people upgrading," Middleton wrote. "Amateur
Radio
>dealers should be more interested in attracting new people to our
hobby.
>Every current amateur operator who wants this hobby to continue should
>be promoting ham radio to non-hams."
>
>
>* Microsoft Network (MSN) has dropped its Amateur Radio Forum, reports
the
>unofficial forum manager Rick McMillion, WB7UGZ. He said MSN gave him
the
>word recently in a terse e-mail message. McMillion says he had no
warning
>that MSN was going to dump the forum.

4315. Re: Why are we here ? (Was Something Else, no longer appropriate)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qorer$7t0@lehi.kuentos.guam.net>
Source record: 222215

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>Jim, it amazes me that you keep so well misinformed.

Thanks, Frank. In this part of the world we pride ourselves on being
at the cutting edge of technology.

73, Jim KH2D

4316. Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4qon2f$hvm@cville-srv.wam.umd.edu>
Source record: 222216

Most of the operators on during Field Day, I suspect, had a clue.

Some, however...the FD message was given as a voice bulletin on Sunday at 1500z on 7.299 MHz among others. We made the mistake of starting to listen for it on 40m.

At 1500z, W1AW came on the air and, gee, people kept calling "CQ CQ FD CQ CQ FD this is..." without regard for the fact that 7.299, besides being just on the hairy edge of the 40m band, was the voice bulletin frequency.

Occasional shouts of "Hey, you're blocking the W1AW bulletin" did nothing to deter the "CQ Shouters." Oh well. We went down to 3.999 and listened there instead (they repeat it once, at normal speech speed, i.e. write FAST!).
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** 6m 64 grids worked on 8 watts ** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC ** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

4317. Re: A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31CFFEF0.319E@telerama.lm.com>
Source record: 222217

armond@delphi.com wrote:
>
> Ken Kuzenski <kuzen001@acpub.duke.edu> writes:
>
> >me, though, that it's not a bad thing to have more and more people
> >joining the hobby. FWIW. 73!
>
> I'm advocating the end of ground school and flight training for private
> pilots....this way a lot more people will fly airplanes.
I don't think a no-code HF license will cause death or physical harn to
anyone. I can't say the same for private pilots!
Ted F.
N3SQY

4318. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: alaska2053@aol.com
Message-ID: <4qov7l$bqr@newsbf02.news.aol.com>
Source record: 222218

In article <31CDB84A.393F@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com>
writes:

>I agree with you.
>How does that make you feel?
>Hams serve their own fat butts.
>

With an attitude like this its no wonder you hate ham radio. NO ONE WANTS
TO TALK TO YOU. Any hobby is what you make of it. the fact that your
teenage off spring don't like it comes as no great surprise. They will
most likely find very few people their own age to talk to and have little
diser to try and hold aconversation with someone their parents age or
older. If all you can do is whine and complain about everything hams do
why bother turning on the rig or reading this news group.

This past field day I must have qso at least a dozen young hams working
club stations.

andy

4319. VHF Operation Question...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: amethyst@iglou.com
Message-ID: <4qovb6$b5c@ha1.ntr.net>
Source record: 222219

This question is more for clarification than lack of knowledge,

I have a Radio Shack HTX-202 2M FM transceiver, can I communicate with someone who is using a non-FM transceiver? I would think that he could receive me fine, but would sound garbled on my end.

The reason I ask is that I want to get into VHF non-repeater contacts, particularly DX. I have called CQ on the national calling frequency (144.200) a few times, but the responses have been garbled.

Is there much activity as far as FM non-repeater communications go? Once I get this antenna up, will I have any trouble making contacts on the simplex range of the band?

Thanks,
KE4RCA

4320. Re: NPDXG Bulletin #20

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Jose Miguel Fonte <etjfonte@ci.ua.pt>
Message-ID: <Pine.HPP.3.91.960625160123.1472C-100000@zeus.ci.ua.pt>
Source record: 222220

On Sun, 23 Jun 1996, Jeffrey Herman wrote:

> Hello Jose! There is now a DX newsgroup called
> rec.radio.amateur.dx
>
> Could you please include that newsgroup in any future bulletins
> you post?
>

Hi Jeffrey ,
I voted to the rec.radio.amateur.dx newsgroup but I think we have
problems with the newsgroup server !!! I cannot find it ...
The loca admnistrator changed the UNIX OS version and now he is
reconfiguring it , maybe thats the problem ...
When I have the chance to subscribe it I will put it there , Hi :-)

> Thank you so much!
>
> 73 from Hawaii,
> Jeff KH2PZ / KH6
>

73s & DX ,

Miguel (CT1ENQ)
--
etjfonte@ua.pt
CT1ENQ@CT1EDY.CTAV.PRT.EU

4321. Re: Why are we here ? (Was Something Else, no longer appropriate)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4qou0u$9r1@freenet-news.carleton.ca>
Source record: 222221

Jim Kehler (pacrimgolf@kuentos.guam.net) writes:
> dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>
>
>>Jim, it amazes me that you keep so well misinformed.
>
> Thanks, Frank. In this part of the world we pride ourselves on being
> at the cutting edge of technology.
>
> 73, Jim KH2D
>
>
Congratulations on the cut & paste, Jim! I'm glad to see Wordstar 1.0
working so well.

Next step: Spell check.

XX
> I've met a few people I enjoy typing to, but not many, just
> like I have met a few hams in different countries that I have become
> good friends with, but not many.

A friendly reminder, Jim, the little red pills are to help you sleep, the
big yellow ones are for the voices at night, and the black ones are for
the funny colours you see when you close your eyes. :-)

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

4322. camera infos needed...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: tnfechne@cip.informatik.uni-erlangen.de
Message-ID: <4qp3o3$pns@rznews.rrze.uni-erlangen.de>
Source record: 222222

hi,

I am searching for any description of the following camera model:

- color CCD-Camera Modul
- manufactured by AT&T
- ID: Video Camera PV Camera 200-NTSC /201 PAL

this model can be pluged to a computer-card. therfor there is a conector
with about 8 (i don't know it now) pins.
an other conector is for the vidoe output and the power surply.
it works all fine, execpt if there is to many light.
i think, as it is a computer camera, there must be an option to regulate the
chip or something in this way.

this info is needed for atv-tx-experiments...

any help is welcome, also the description of the other pins at the 2
conectors.

thanks for answering ;-)

ps: please send any infos as a PM to
Torsten.Fechner@rrze.uni-erlangen.de
not to the newsgroup because it is normaly no ony of my favourit ones....

+--+
!Torsten Fechner, Amateur-Radio:DG7RO Mybbs:DB0ABH.#BAY.DEU.EU !
! Novell-Administration Rechenzentrum Erlangen Tel:+49-9131-85-7945 !
! Freeware/Virus-Betreuung Fax:+49-9131-85-302941 !
+--+

4323. Re: A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4qp4no$mns@gaudi.lahabra.chevron.com>
Source record: 222223

It appears, however it is unconfirmed that...
>Ken Kuzenski <kuzen001@acpub.duke.edu> writes:

>> I'm advocating the end of ground school and flight training for private
>> pilots....this way a lot more people will fly airplanes.

This has got to be one of the most lame-brained comments I have seen
posted here in a while.

Flight training has nothing to do with ham radio. Trying to compare ham
radio testing requirements to flight training requirements is not even an
"apples and oranges" analogy - It's more like "apples and rocks".

Get a grip, folks!

4324. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31D04482.4E7@erols.com>
Source record: 222224

Gary Coffman wrote:
>
> I'm no longer sure that the toy radiometers work on this principle,
> but photon momentum transfer doesn't depend on photon mass (megative
> or positive) since photons don't have any.

The toy radiometers do not use light pressure. I suppose if one built such a thing in complete vacuum with extremely low mass, it might be able to work. But the scale is entirely wrong. What actually happens with the toy ones you see is the argon gas heats up on the black sides of the vanes, pushing it forward. The light sides do not radiate much heat, so the gas is cooler.

4325. Re: 186,000 Miles Per Se

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: osmith4404@aol.com
Message-ID: <4qp65u$ffk@newsbf02.news.aol.com>
Source record: 222225

Organization: America Online, Inc. (1-800-827-6364)
References: <31CE98EA.6671@crpl.cedar-rapids.lib.ia.us>

You will notice dispersion especially with pulse propagation (the Fourier transform of a pulse has a lot high freq. components in it), in which the pulse looks less and less like a pulse as it travels down the coax. Dispersion creates an effective upper limit on bandwidth of transmissions over long distances. The same phenomenon is present in any wave motion through a medium other than vacuum. Optical fibers are dispersive, as is air for sound. Dispersion is not generally a practical problem in most amateur radio applications. High speed computer designers have to worry about it, though, as do long haul, high bandwidth network designers.
Ora

4326. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4qp6l7$mvp@gaudi.lahabra.chevron.com>
Source record: 222226

Someone wrote...
>> > >When I want to buy a marine transceiver, I have to show my marine
>> > >radio license (I haven't got one, but an amateur radio license will do).

Then someone else wrote...
>> wait a minute, stop the music! you either needed a license for the service
>> the radio will be used for or not! "an amateur radio license will do". <wink wink>
>> <nudge nudge> Say No More!

Well in the US it is going even further the other way. You don't need a
license to buy a Marine Radio...and under many circumstances - you DON'T
need a station or operator license to use a VHF Marine transceiver.

4327. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun25.161324.4830@ke4zv.atl.ga.us>
Source record: 222227
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <31CFB75C.525@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:
>Michael Spenuk - VA3SP wrote:
>
>> As we all know how beneficial the practical knowledge gained through
>> amateur radio is, perhaps companies like Microsoft are purposely
>> trying to murder 'our hobby' so as to minimize competition in the
>> future wireless world by limiting the ability of future engineers and
>> technicians from gaining self-taught, practical experiences.
>
>What practical knowledge to you gain from HAM radio, today?
>My daughter got her HAM RADIO license at age 8. Should Microsoft
>fear her? How hard can it be to get a license?

So, are you suggesting that the practical learning stops once
the entrance exam is passed? I would suggest that it is only
after the license is issued that practical experience can be
gained.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4328. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun25.162131.4918@ke4zv.atl.ga.us>
Source record: 222228

In article <835607450snz@microvst.demon.co.uk> tgold@microvst.demon.co.uk writes:
>The FCC licenses classes Tech, Tech Plus, General, Advanced and Extra
>to use ALL frequencies above 300GHz for amatuer radio communications.
>CQ X-Ray anyone?

I wonder if the NRC accepts FCC jurisdiction on these frequencies?

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4329. Re: A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: GRHU99B@prodigy.com
Message-ID: <4qp7rq$51sk@usenetz1.news.prodigy.com>
Source record: 222229

If you're going to create a no code class, name it something other than technician. I'm a technician plus, and i'm tired of having to add "plus" or "with HF" to my class to state my rank. Also my ticket became 2 classes lower with this addition. I have to have my csc for my 5-wpm test along with my station and operating liscenses to prove myself worthy of 10,15,40, and 80 meters.

4330. Speed of light

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: forrest.gehrke@cencore.com
Message-ID: <8C332F6.014C00297B.uuout@cencore.com>
Source record: 222230

BTW, while 186,000 miles/second is a nice round
figure for the speed of light, it is usually
stated in meters/second in the round number
300 * 10^6 meters/second. I have seen a number of
'official' more accurate values for this which always
seem to differ slightly.

I currently use this value for my complex.h header
in my C programs:

299.792458 * 10^6 meters/second

Anyone have the latest? ;-)
//
k2bt

* RM 1.3 02583 * OS/2 has done since '92 what Win95 still cannot in '96.

4331. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <4qpdm2$89k@huron.eel.ufl.edu>
Source record: 222231
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>
> Madjid SuperUser <orion@odyssee.net> wrote:
>
> >About Kenwood, I use a Kenwood HF RIG but next rig will be
> >YEASU or TEN-TEC. Vote with your wallet !
>
> >Madjid VE2GMI
>
> Madjid,
> Make it ICOM or TEN-TEC. Vote with your wallet and your brain.
>
> 73, Jim KH2D

Well, fill me in. What's your objection to Yaesu...nationalistic?

4332. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun25.164724.5211@ke4zv.atl.ga.us>
Source record: 222232
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <4qmtsa$rrh@nnrp1.news.primenet.com> Cecil Moore <kg7bk@primenet.com> writes:
>Maccabeus <maccabeus@gatecoms.gatecom.com> wrote:
>
>: CW has a major advantage over phone. It can get thru where voice can
>: not. ESPECIALLY for emergency communications.
>
>Hi Phillip, maybe you could share this extremely enlightened knowledge
>with the military who would love to have a mode with those characteristics.
>
>73, Cecil, W6RCA, OOTC

They *do* Cecil, it is called the STANG HF modem, works even better
than PACTOR II (and *that* works lots better than OOK Morse). That
OOK Morse can get through where SSB can't isn't exactly hot news.
We've known that for decades. Of course when SSB can get through,
it has higher throughput than OOK Morse. But both are bottom of
the barrel methods compared to Clover, PACTOR, etc.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4333. Re: Dispersion

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Bill Byrom <bill_byrom@teleteam.com>
Message-ID: <01bb62ca.12845980$0e1222c7@bill_byrom.teleteam.com>
Source record: 222233

Yes, the velocity of electromagnetic signals can be frequency dependent. Dispersion is caused by interaction with the transmission medium, such as the dielectric in a transmission line. This effect can even cause problems with long twisted-pair lines used in telephone communication. The ionosphere also exhibits dispersion when measured over a wide frequency range.

Another way of describing this effect is group delay. If you produce a repetitive short CW dit and slowly sweep the frequency while measuring the response of a crystal filter, you will find that the delay of the pulsed signal caused by the filter is frequency dependent. If you are transmitting a wide bandwidth signal, such as video, this effect can dramatically reduce the quality of the received signal. Some frequencies (in the content of the video you are watching) arrive at your television after others. This can cause sharp vertical lines to become fuzzy, since the Fourier content of a sharp edge includes a wide range of frequencies.

I work as an application engineer in test equipment sales. My company manufactures equipment which can generate and measure signals with sharp edges containing frequency components up to about 20 GHz. Using a technique called TDR (Time Domain Reflectometry), we can measure the impedence characteristics of cables and PC boards by measuring reflections of these high frequency pulses. Unfortunately, dispersion limits the ability to measure long cables or PC boards with high resolution, since the sharp pulse is broadened so much that distance resolution is diminished. Fiber optic communications is also greatly impacted by dispersive effects, and special "low-dispersion" cable formulations are used.
--
Bill Byrom N5BB
Irving, Texas
bill_byrom@teleteam.com
http://www.teleteam.com/~bill_byrom/

| forrest.gehrke@cencore.com (FORREST GEHRKE) wrote in article
<8C31255.014C0028F3.uuout@cencore.com>...
| RW> In a lossy medium, electromagnetic signals typically have a velocity
| RW> which is frequency dependent. This is called dispersion. The
| RW> effect is quite small in the atmosphere, but can be quite large in
| RW> things like coax.
|
| Are you saying that the velocity factor of coax is frequency
| dependent? I have several erudite texts on transmission
| lines--none ever got around to stating this.
| //

```
| k2bt
|
|
| * RM 1.3 02583 *
|
```

4334. Re: KENWOOD

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Bill Byrom <bill_byrom@teleteam.com>
Message-ID: <01bb62cd.5a2f7d20$0e1222c7@bill_byrom.teleteam.com>
Source record: 222234

The Kenwood Internet home page is at:
http://www.kenwood.net/

If you can't reach that, they have the following email address listed:
kereilly@ix.netcom.com ---- Product literature
cuyeda@ix.netcom.com ---- Customer Care and Support
paulem@ix.netcom.com ---- General Comments
paulem@ix.netcom.com ---- Your New Product Ideas

--
Bill Byrom N5BB Irving, Texas
bill_byrom@teleteam.com
http://www.teleteam.com/~bill_byrom/

| cv752@FreeNet.Carleton.CA (Kim Krueger) wrote in article
<4qmjkp$efk@freenet-news.carleton.ca>...
|
| I am looking for Kenwood's emmail address
|
| --
| Kim Krueger
| VA3VKK
| cv752@freenet.carleton.ca
|

4335. Re: VHF Operation Question...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4qphpb$nca@nnrp1.news.primenet.com>
Source record: 222235

amethyst@iglou.com (Eric Summers) wrote:

>This question is more for clarification than lack of knowledge,

>I have a Radio Shack HTX-202 2M FM transceiver, can I communicate with
>someone who is using a non-FM transceiver? I would think that he could
>receive me fine, but would sound garbled on my end.

>The reason I ask is that I want to get into VHF non-repeater contacts,
>particularly DX. I have called CQ on the national calling frequency
>(144.200) a few times, but the responses have been garbled.

>Is there much activity as far as FM non-repeater communications go?
>Once I get this antenna up, will I have any trouble making contacts on
>the simplex range of the band?

Well for one thing the calling freq you are using is for single
sideband contacts. That is the reason you are hearing them garbled.
The FM calling freq is 146.520. Try that one out. You'll be surprised
at what you will hear.

73

4336. Re: Speed of light

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: k2ph@dxis.monroe.pa.us
Message-ID: <4qpchk$dkq@ns2.ptd.net>
Source record: 222236

In article <8C332F6.014C00297B.uuout@cencore.com>,
FORREST GEHRKE <forrest.gehrke@cencore.com> wrote:
>
>BTW, while 186,000 miles/second is a nice round
>figure for the speed of light, it is usually
>stated in meters/second in the round number
>300 * 10^6 meters/second. I have seen a number of
>'official' more accurate values for this which always
>seem to differ slightly.
>
>I currently use this value for my complex.h header
>in my C programs:
>
>299.792458 * 10^6 meters/second
>
>Anyone have the latest? ;-)

1.8 * 10^12 furlongs per fortnight. 8^{)

73,
Bob

--
+---+
| Bob Schreibmaier K2PH | E-mail: k2ph@dxis.monroe.pa.us |
| Kresgeville, PA 18333 | ICBM: 40o55'N 75o30' W |
+---+

4337. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31D04CEC.6148@ccsnet.com>
Source record: 222237
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Jim Kehler wrote:

> If the FCC asked me tommorrow to answer one question,
> 'What have you done to justify the existance of Amateur Radio' ?,
> I honestly would have to answer 'Nothing'. Unless passing out
> 30,000 QSL cards can be condsidered 'international goodwill'.

Oh, then you are a typical ham.

#===============#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#===============#===#| k1oik@ccsnet.com
|
#===#
http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4338. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31D04D6C.6C1E@ccsnet.com>
Source record: 222238

Jim Kehler wrote:

> Sorry, Burp. But you live in a country I don't like to visit. But if
> you're ever in my neigborhood, stop by and say hi.

How abot I sound like an ass and say HI HI.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4339. ARLB042 FCC call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb042.1996@arrl.org>
Source record: 222239
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB042
ARLB042 FCC call sign update

ZCZC AG22
QST de W1AW
ARRL Bulletin 42 ARLB042
From ARRL Headquarters
Newington CT June 25, 1996
To all radio amateurs

SB QST ARL ARLB042
ARLB042 FCC call sign update

The following is a list of the FCC's most recently issued callsigns
as of June 1, 1996.

Group A Group B Group C Group D
District Extra Advanced Tech/Gen Novice

0 AB0CB KI0DE ++ KB0WQF
1 AA1QA KE1FB N1XLL KB1BYG
2 AB2BH KG2HK ++ KB2ZEP
3 AA3OI KE3WR N3XPK KB3BPF
4 AE4VG KT4RR ++ KF4KCB
5 AC5IG KM5AP ++ KC5UUR
6 AC6VK KQ6GU ++ KF6EHR
7 AB7RC KJ7YN ++ KC7RIH
8 AA8XH KG8XL ++ KC8EBP
9 AA9SL KG9GP ++ KB9NUV
N. Mariana ++ ++ ++ ++
Guam ++ ++ ++ ++
Hawaii ++ AH6OP ++ WH6DBY
Amer. Samoa ++ ++ ++ ++
Alaska ++ AL7QL ++ WL7CTL
Virgin Is. WP2X KP2CJ NP2JI WP2AIE
Puerto Rico ++ ++ ++ WP4NMF

++ All callsigns in this group have been issued in this area.
NNNN
/EX
```

4340. HELP ON GETTING EQUIPMENT

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: ACER_MAN@wow.COM
Message-ID: <199606251732_MC1-5B3-AC49@compuserve.com>
Source record: 222240

I AM INTERESTED IN GETTING STARTED IN HAM RADIO,AND NEED INFORMATIOM ON EQUIPMENT FOR H.F. AND 2 METER MY ADDRESS IS AS FOLLOWS
RICHARD ACHENBACH 2310 BRANCH PIKE CINNAMINSON,NJ 08077 !
PLEASE FORWARD WHAT INFO YOU CAN THANK YOU FOR YOUR HELP

4341. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31D04C55.1F53@ccsnet.com>
Source record: 222241
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Jim Kehler wrote:

> Don't tell me. You went to Dayton and did a butt survey. YOU were the
> guy I heard about who kept sticking his head under the stalls in the
> men's room..... and I though they said perVERT, with the QRN they
> must have been saying perBURT. Burp, you're a dirty old man.

No no no, you got it all wrong I said I was the Atypical ham.
The typical ham is what you describe.

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#==#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4342. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: tomz@premier1.net
Message-ID: <DtKvBv.882@data-io.com>
Source record: 222242
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <a8009318.2.0014C342@mcmaster.ca>, a8009318@mcmaster.ca
says...
>
.
>As we all know how beneficial the practical knowledge gained through
>amateur radio is, perhaps companies like Microsoft are purposely
>trying to murder 'our hobby' so as to minimize competition in the
>future wireless world by limiting the ability of future engineers and
>technicians from gaining self-taught, practical experiences.
>
>Mike
>
Don't forget Bill Gates (Microsoft) is one of the Major players behind
the Leo Satellite people who want to take over our Ham bands. It is no
surprise that they want to call it dead! Apparently Kenwood will be
making the electronics for them and are also willing to turn there backs
on us. I will never consider buying a Kenwood product.

Tom
KC7PMQ

4343. Re: Kenwood and Microsoft say ham radio dead? Take your Prozac.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31D08010.425C@southwind.net>
Source record: 222243
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Tom Zoch wrote:
>
> Don't forget Bill Gates (Microsoft) is one of the Major players behind the
> Leo Satellite people who want to take over our Ham bands. It is no surprise
> that they want to call it dead! Apparently Kenwood will be making the
> electronics for them and are also willing to turn there backs on us. I will
> never consider buying a Kenwood product.
>
> Tom
> KC7PMQ

Let us also not forget that Bill Gates is also the main man behind the X-files (a government front program explaining mysteries that way the govenment wants us to know them). Also, Hitler is not dead, a 9000 lb baby was born to a 1 day old infant in the oval office and the FCC is run by the unabomer.

The government is watching - you may now become so paranoid that you turn to drugs, supporting the defict by paying the columbian drug lords who got Clinton into office. Also, Mr Clinton is a changeling and Bill gates is a KGB agent and quite possibly a Borg.
--

.....It said, "Insert disk #3," but only two will fit!

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx

4344. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: tomz@premier1.net
Message-ID: <DtKovI.62A@data-io.com>
Source record: 222244
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Don't forget Bill Gates (Microsoft) is one of the Major players behind the Leo Satellite people who want to take over our Ham bands. It is no surprise that they want to call it dead! Apparently Kenwood will be making the electronics for them and are also willing to turn there backs on us. I will never consider buying a Kenwood product.

Tom
KC7PMQ

4345. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Cecil Moore <kg7bk@primenet.com>
Message-ID: <4qpn05$3qd@nnrp1.news.primenet.com>
Source record: 222245
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

: That OOK Morse can get through where SSB can't isn't exactly hot news.
: We've known that for decades. Of course when SSB can get through,
: it has higher throughput than OOK Morse. But both are bottom of
: the barrel methods compared to Clover, PACTOR, etc.

Hi Gary, when anybody says, "CW gets through when nothing else does",
they obviously mean, "Of the modes I have chosen to equip myself with,
CW gets through when nothing else does." Course, someone else might
truthfully say "Of the modes I have chosen to equip myself with, smoke
signals get through when nothing else does." :-)

73, Cecil, W6RCA, OOTC

4346. Lots of nice ham in this group RE: Hopeless to run HF voice at 100

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: alf@kaiwan.com
Message-ID: <s44qnClg1WAP068yn@kaiwan.com>
Source record: 222246

Greetings.

I was following the thread 'Hopeless to run HF voice at 100 watts?'
I saw a log of hams giving suggestions and encouragements. I think
it shows that r.r.a.m still has many nice ham around. I commend
those who responded to the thread.

Keep up the good work.

73,

Alfred Lee alf@kaiwan.com
KE6KGV 'The answer is (e^i&#65533; + 1) ? "No" : "Yes"'
Remembering: KE6LTH, KD6HNU, March 22, 1996

4347. IPS Daily Report - 25 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4qprc5$lv9@flare.syd.ips.oz.au>
Source record: 222247
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 25/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 25 JUNE AND FORECAST FOR 26 JUNE - 28 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 72/8

GOES satellite data for 24 Jun
Daily Proton Fluence >1 MeV: 2.5E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.7E+05 (normal)
X-ray background: A1.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
26 Jun 27 Jun 28 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 26 Jun: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 24 Jun
Learmonth 5 2212 2111
Fredericksburg 4 6
Planetary 6 7

Observed Kp for 24 Jun: 3221 2232

2B. MAGNETIC FORECAST
Date Ap Conditions
26 Jun 5 Quiet to unsettled
27 Jun 5 Quiet to unsettled
28 Jun 5 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
25 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
26 Jun Normal Normal Normal
27 Jun Normal Normal Normal
28 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
25 Jun 10

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with
spread F observed during local night.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values to
30% enhanced, with spread F observed during
local night.
Hobart: Near predicted monthly values, with
strong blanketing sporadic E observed during
local night.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
26 Jun 5 near predicted monthly values
27 Jun 5 near predicted monthly values
28 Jun 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4348. Oregon hams bust jammer (PARG)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Bill <brunner@booker.com>
Message-ID: <31D0A57F.2F64@booker.com>
Source record: 222248
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

PRESS RELEASE - PRESS RELEASE

Phantom's Amateur Radio Group, Portland, Oregon Phone (503) 818-PARG

ATTN: All Newspaper, Newsletter, and Magazine editors (printed or on-line)

The following is an announcement of a local ham radio group catching a person causing malicious interference to a Police department radio system. Please feel free to publish. Send e-mail to "mscott@teleport.com" if you would like an electronic copy of this release sent to an e-mail address. 6/24/96

<START>

During June 1st, 1996 in Seaside Oregon, where the
SEA-PAC ham convention was being held, a group of hams belonging to PARG (Phantoms Amateur Radio Group) were down on the beach front enjoying the annual PARG bonfire. One of the hams (KB7YZS) was monitoring the local Seaside Police Dept. He heard someone cursing and yelling at people. At first he thought it was coming from the UHF side on his hand-held transceiver, but to his surprise it was coming from the VHF side which was monitoring the police.

He promptly notified everyone at the bonfire to listen. After a few minutes of listening to the person, the members had figured out that the person was up in a balcony, was with 3 or more people and 2 of which were females. They realized this because of key things he said and voices in the background.

The 4 PARG members in the group (KB7YZS, KB7YZR, N7XMD, and AA7UP) just happen to be most of the PARG Interference Committee. They immediately activated the PARG Interference Committee direction finding operations. They promptly tracked down the interference to a specific location of the Shilo Inn and searched for someone matching the description. After only 5 minutes they saw a group of people on the third floor of the Shilo who matched the description. Then they saw him pick up his hand-held transceiver and speak into it. At the very same moment the voice on the police frequency was saying "Hey, fat ass, yea you in the black pants and the white shirt". While he was saying this on the Seaside Police frequency the members noticed a man wearing those clothes, a little on the heavy side walking directly underneath them.

One of the PARG members saw a Seaside Police patrol car in the area. A PARG representative approached the officer and asked him if he was looking for a person causing interference to the Police Frequency. He seemed very upset and replied "YES"! The PARG representative then informed the Seaside Police Officer where the malicious interference was coming from. Three other PARG members were on their way to the third floor when they saw the people (from the room/balcony where the interference was) come running down the stairs and away from the Shilo.

The officer took a report from the PARG representative, including an exact location of the motel room and spoke to the hotel manager. After 2 hours the interference started up again. The Seaside Police Officer went directly to the room the PARG Interference team pointed out and caught the person in the act of doing the deeds.

The above is known to be facts. The above mentioned is knowledge from speaking the PARG Interference Committee members and to a friend of the suspect.

The man who in is question has a call sign of KE6VNU and is from Central California. He apparently was in Oregon for the ham convention. Information indicates he was released from jail only a short time before this incident, the charge he was in jail for was malicious interference to the local police in his area. This obviously did not teach him his lesson. We understand that he caused a great amount of interference to the Sacramento County and Roseville emergency/public services communications and often identified himself on those malicious transmissions as "The Phantom Jammer". We were told the charge Seaside Police brought against him was "Interference of a police officer in line of duties".

Note: It is an unfortunate coincidence that the malicious interferer used the name "Phantom Jammer". He has absolutely NO association with or relation to PARG (Phantom's Amateur Radio Group), the group which located him & turned the necessary information into the Seaside Police which led to his arrest for the interference. We did not release this information until now at the request of the local law enforcement officials to prevent tainting their investigation.

This was PARG's second year in a row of providing public services during the Seaside Ham Convention. Last year several PARG members apprehended a purse thief (after a brief foot pursuit), returned the purse to the rightful owner, and detained the suspect until police could arrive. PARG also performed crowd control activities at this time due to the large number of people who stopped to watch the purse thief incident.

PARG is the Phantom's Amateur Radio Group in Portland, OR and is Portland's most active VE testing, repeater club, emergency communications, and ham radio group. Please visit our web page at
"http://www.teleport.com/~mscott/dumb.shtml".

PARG, PO Box 1586, Beaverton, Oregon 97075-1586
Phone 503-818-PARG (24 hours)

Signed, PARG BOARD of DIRECTORS
Justin Bousquet, AB7NG, PARG President
John Mackey, KA0SSF, PARG Publicity Officer
<END>
??

4349. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: glittle@awod.com
Message-ID: <4qnjo4$e4q@harbour.awod.com>
Source record: 222294
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4qgvr9$5cc@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) says:
>
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>>Jim, does bowling, or stamp collecting, or bird watching, or water
>>>skiing provide a living for the people who engage in those activities?
>>>Where did you get the idea that ham radio was or is a career move ?
>>>Last time I looked, it was a hobby.
>>>
>>>73, Jim KH2D
>
>>This does seem to be one of the major problems of the amateur radio
>>service today, too many people can't tell the difference between it
>>and stamp collecting or bird watching or water sking. To these benighted
>>souls, it is "just a hobby", of no value to their nation or themselves
>>beyond a simple passtime.
>
>>Gary
>
>Come on, Gary. How many lives have you saved lately ? I'm not your
>Congressman, nor do I work for the FCC. You don't have to use the
>'service' line on me. The closest ham radio comes to being a service
>is that it is self-serving. Some benighted souls get so engrossed in
>thier hobbies that they confuse them with services or professsions.
>Anybody who wants to save lives should join the volunteer fire
>department and skip ham radio.
>
>73, Jim KH2D
>
>

Does providing communications on 2meters for a search and rescue operation for a little girl that was abducted seem self centered?? The volunteer fire dept was there. However the 900 MHz system that the city was using would not work in valleys. The city officials were only carring excess bagage. Their radios could not communicate. The hams could. The hams were asked to provide help with communications because the "official" comm system would not work.

This does not sound self centered to me. It sound like saving the bacon for thr city.

73
Glenn Little
WB4UIV

4350. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <31CFB9EA.3603@kellnet.com>
Source record: 222295
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

bob puharic wrote:
>
> Burt Fisher <k1oik@ccsnet.com> wrote:
>
> >Kenwood and Microsoft agree ham radio is dying.
> >(but I told you that a long time ago)
>
> Dont you just wish burt knew a bit about statistics. there are more
> hams, per capita, in the us now than there have ever been. the rate of
> growth is steady, and exceeds the rate of growth of the population. if
> this is dying, then what is living. my suggestion is that we leave
> burt alone. if he really hated ham radio, he'd send me all of his
> equipment!

Don't you wish Burt would keep his comments to himself?

He claims to be in favor of losing 2M & 70cM.....

He claims Ham Radio is dying.....

He wants to be like Wayne Green and stir up the pot, BUT, Wayne has something Burt doesn't. No, not a magazine, intelligence.....

73, CUL es keep the FUN in Ham Radio
Bob WA8IMO

4351. 2001--The end of socialist radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: Steven_Sampson@msn.com
Message-ID: <00001fef+0000446d@msn.com>
Source record: 222296

Questions:

A. Do you think that a minority of the people should have more rights than the majority--simply because they were there first?

B. Do you think that Gold (or any fixed/slowly increasing) type treasure should be purchased by the majority and given to a minority as a right?

C. Are you against welfare programs that don't require work?

D. Do you think radio spectrum should be socialist or capitalist?

E. Do you think radio amateurs will be able to progress from morse code to spread spectrum TDMA/CDMA in five years?

F. If E is true, do you believe pigs can fly?

The reason for this message is to prepare yourself for the coming WARC programs, in which radio spectrum will be removed from the non-progressive socialists, and sold to the highest bidder. Instead of a license giving you hundreds of Megahertz spectrum, you will pay the same for a license giving you Hundreds of Megahertz in bandwidth in a much smaller spectrum. The choice is yours--1200 baud stagnation, and 15 kHz channels, or infinity.

Steve
"Radio Relay is history, as is any organization built around it"

4352. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <6187cc$171831.1c5@NEWS>
Source record: 222297

Sam wrote:
:>Is the 10-10 roster anywhere on the Net? I got my number back in the
:>70's, but I'm not sure I remember what it is. I think it's 21826. How
:>can I find out for sure?

:>Sam
:>AD5C

Hello Sam, as of yet, no the 10-10 roster is not on the Net. But a Web interface with a call sign/number lookup program might be forth coming in the future.

It shows that you are correct on the guess Sam, it has you listed as 21826 which is a pretty low number compared to the 68,000 range its up to now. Also shows your address as Behrman Hwy in N.O. I know that the address info is incorrect as your address has changed according to other sources. If you have any other questions just send an e-mail and I'll be happy to pass on additional info.

73 de N5EJS
Russ

4353. Repeater near Lava Beds Nat'l Monument

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-25 00:00:00 UTC
From: lfloyd@sonic.net
Message-ID: <4qnqjp$ciu@ultra.sonic.net>
Source record: 222298

Does anyone know of a repeater up in the area around Lava Beds National Monument in north-central California?

Thanks!

Larry - WB5HHM

4354. Re: 2001--The end of socialist radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr9r9$lep@lehi.kuentos.guam.net>
Source record: 222100

w9sz@prairienet.org (Zack Widup) wrote:

>>"Radio Relay is history, as is any organization built around it"
>>
>
>What's that supposed to mean? The government uses packet.
>
>Zack W9SZ

It means that Steve thinks the ARRL is dead. You know, American RADIO RELAY League. Maybe. But then again, it could be as meaningless as the rest of the 'can pigs fly' posting. If Steve is typical of most of the more profound posters here in this newsgroup, we'll never know as he won't be back to answer questions. Never saw any grain elevators fly, Zack, but I have seen a bunch of flying tin roofs....

73, Jim KH2D

4355. Re: Need mod for ft-50r

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qraba$lep@lehi.kuentos.guam.net>
Source record: 222101

"John Smith" <jtsmith@mindspring.com> wrote:

>Thats all you have to do, leave the diodes alone
>--
>jtsmith@mindspring.com

>"Bad times are nothing more than roadkill on the information highway"
> Quotes from a Dark Room, by John Smith

>> FBUL85A@prodigy.com (Rob Curtis) wrote in article
><4pskhu$1h7o@usenetw1.news.prodigy.com>...
>> I only had to de-solder the first jumper (labeled 1) underneath the
>> keyboard.

>> This opened up the ft-50r...
>>

Don't keep us in suspense, Rob. After it 'opened up' what came flying
out ???????????

4356. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: wjs@en.com
Message-ID: <31cb12a7.33068941@news.en.com>
Source record: 222102
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Ted F <Tfalkow@telerama.lm.com> wrote:

>All equipment for FRS is supposed to be made so it can not be modified.
> My HTX-202 proves it can be done. The antennas are to be built into
>the units so the user of the radio can't even replace it with a better
>gain antenna. The radios will be limited to .5 watts. Where is the
>problem?
>Ted F.
>N3SQY
The problem is he didn't bother to get the facts before he bitched.
Question are these units all hand held?

4357. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31D13351.7DD@telerama.lm.com>
Source record: 222103
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Bill Sheehan wrote:

> The problem is he didn't bother to get the facts before he bitched.
> Question are these units all hand held?
As far as I have found out, yes, all units will be handheld. But, I
don't see it staying that way indefinitely. Maybe the bases will have
built in antennas too?
Ted F.
N3SQY

4358. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: c002@Lehigh.EDU
Message-ID: <4qraju$2jq2@ns1-1.CC.Lehigh.EDU>
Source record: 222104

In article <4qr8jr$lep@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>mc@shore.net (Michael Crestohl) wrote:
>
>>In article <4qq73q$1pq@newsbf02.news.aol.com>, K1oik <k1oik@aol.com> wrote:
>>>This message is to all of the people that I've offended on this newsgroup.
>>>
>>>I'm sorry that I've been such as ass. It's mainly because I have a
>>>drinking problem, and a drug problem, but I'm dealing with it. I get on
>>>the internet and post things that I regret the next day, but by then it's
>>>too late.
>>>
>>>Burt, K1OIK
>
>>Is this a forged post or what? Hmmmmmm.......
>
>It must be forged. Burt doesn't drink, and I've never seen anything he
>posted come from AOL. Probably just one of the no-coders trying to
>be cute.
>
>73, Jim KH2D

oh so no-coders are the only ppl that can or will forge a post?!?!?
what about all your coders that have nuttin else to do!?

DAvid

|---|
| David Roseman | c002@lehigh.edu OUTTA ORDER!
SysOp of NODE 3 BBS	The Flying HAm - BBS	
Running OBV/2 Software	Technomage - BBS	
610.838.2989	N3SQE/1 - HAm V
(Parttime system)	N3SQE@Nxxxx.FNxxxx.PA.USA.NA - Packet
-----My AWESOME home page :) http://www.lehigh.edu/~c002/c002.html-----

4359. Re: Hams on Keesler AFB?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4qrgn3$1pj@shore.shore.net>
Source record: 222105

johnn0isl@aol.com (John N0ISL) wrote:

>I'm looking for someone who can get information on the ham activity on
>Keesler. I'd like to put Ship Island on the air (Its a good IOTA island
>and fairly rare now). Does KAFB still have access to ship Island, and can
>a civilian get access? If you have any info, or are interested in being
>part of a mini-DX-oedition let me know..

I guess they're not on the net John. I've been waiting to see someone
come up. Never heard about any Ship Island operations, that would be
something.

FLASH! I did work K5TYP a couple of times during Field Day. So, they
are still alive and well as the Keesler Amateur Radio Activity.

73 fer now...

Former President of Keesler ARC, K5TYP, 1983-1985
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4360. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4qrgu6$1pj@shore.shore.net>
Source record: 222106
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>No no no, you got it all wrong I said I was the Atypical ham.
>The typical ham is what you describe.

Aytpical is a synonym or abnormal which is a synonym for deviant. All
are typical of the behavior of K1OINK.
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4361. Re: How long 'til I get my ticket!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4qrga6$pt3@news0-alterdial.uu.net>
Source record: 222107

Chris Davis <cdavis@ptel.net> wrote:

>I'm taking my Tech+ exam on Tuesday night (the written test will be a
>breeze, not so sure about code, tho.) A few of my friends said it took
>around 8 weeks to get their ticket. I've read that you can now start
>using your privileges as soon as you find your call sign (on the
>Internet). Does anyone know about how long that takes? Thanks.

>Impatiently,
>Chris
>--
><><--<><
> Chris Davis
> cdavis@ptel.net
> Asst. Engineer
> KJLY - Christian Radio
> Blue Earth, MN
><><--<><

Chris, If your VE team sends in the results by E-mail, your call can well be issued in about a week. Just last week as I was watch ing for my wife's vanity call to com through, I noticed a call which I then heard on the local repeater. I congratulated the gentleman on his new call but he had it for a couple of months but said he had upgraded "last Saturday" and his info apperaed in the FCC files on FRI.ZIP. On a vanity call where the application was sent on May 30th, the license was dated June 6th. Can't ask for much better than that! Yeah, FCC!

Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
East Sandwich http://www.control.com/~skid/church
Massachusetts 02537 http://www.control.com/~skid/bookmark

4362. Radioheart

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Valery Filin <FP_FAGOT@opu.opu.odessa.ua>
Message-ID: <19960626111331.aaaa002nr@babyblue.cs.yale.edu>
Source record: 222108

Hello!

Greetings for everybody who lives in this big and various World.
Greetings for all who likes music or radio.
I am writing my message from Odessa.
It's interesting town, intercity near Black Sea
and here i'm making the tiny musical radiostation.
Even a small station begin to live when she has a pulsing heart.
Yeah, it's a transmitter.
Step by step i save up means for the transmitter.
Anyway i need your help.
You can write me a letter:

Valery V. Filin
Visotckogo str. 12, fl.24
Odessa, 270025
Ukraine

I'll glad to read your advices, opinions and simply good words.
Peoples who want help me are interesting for myself.
Maybe you have a records which must be on a radio.
Please, send your ideas.
And at last you can support me by small sum:

Commerzbank AG, Frankfurt/Main acc.no.4008869901USD
in favour of Imexbank, Odessa in favour of
Valery Victorovich Filin acc.no.001139619.44

Or the way trough the american bank:

The Bank Of New York, N.Y. acc.no.890-0054-808 in favour of
Dialogbank in favour of Imexbank acc.no.02000090088 in favour of
Valery Victorovich Filin acc.no.001139619.44

Thank you.
Warmest regards,
Valery

4363. Re: VHF Operation Question...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun26.135542.8875@ke4zv.atl.ga.us>
Source record: 222109

In article <4qovb6$b5c@ha1.ntr.net> amethyst@iglou.com (Eric Summers) writes:
>
>This question is more for clarification than lack of knowledge,
>
>I have a Radio Shack HTX-202 2M FM transceiver, can I communicate with
>someone who is using a non-FM transceiver? I would think that he could
>receive me fine, but would sound garbled on my end.

Yeah, he can slope detect you, but your receiver won't make much out
of his signal.

>The reason I ask is that I want to get into VHF non-repeater contacts,
>particularly DX. I have called CQ on the national calling frequency
>(144.200) a few times, but the responses have been garbled.

That's the national *SSB* calling frequency. Avoid using FM below
144.3 MHz. You'll annoy a lot of people with your wide signal down
there. 146.52 MHz is where you want to call using FM.

>Is there much activity as far as FM non-repeater communications go?
>Once I get this antenna up, will I have any trouble making contacts on
>the simplex range of the band?

That depends on your area. In some places there is a lot, in others
it is an echoing emptiness. With a good antenna, 5 watts can go a
long way. For example, you can work MIR on 145.55 MHz, and that's
about 400 km (straight up).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4364. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4qrfc0$7o0@freenet-news.carleton.ca>
Source record: 222110

Jim Kehler (pacrimgolf@kuentos.guam.net) writes:
> Burt Fisher <k1oik@ccsnet.com> wrote:
>
>>Oh, then you are a typical ham.
>
> Thanks, Burt. I think so. But Gary doesn't. If you think so, I guess
> that makes the vote 2 to 1 so far. We'll have to wait until some more
> votes come in and see what the results are.
>
> 73, Jim KH2D
>
>
I don't think you are either, Jim. I guess that makes the vote 2 to 2.

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

4365. Radioheart

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Valery Filin <FP_FAGOT@opu.opu.odessa.ua>
Message-ID: <19960626111052.aaaa002ks@babyblue.cs.yale.edu>
Source record: 222111

Hello!

Greetings for everybody who lives in this big and various World.
Greetings for all who likes music or radio.
I am writing my message from Odessa.
It's interesting town, intercity near Black Sea
and here i'm making the tiny musical radiostation.
Even a small station begin to live when she has a pulsing heart.
Yeah, it's a transmitter.
Step by step i save up means for the transmitter.
Anyway i need your help.
You can write me a letter:

Valery V. Filin
Visotckogo str. 12, fl.24
Odessa, 270025
Ukraine

I'll glad to read your advices, opinions and simply good words.
Peoples who want help me are interesting for myself.
Maybe you have a records which must be on a radio.
Please, send your ideas.
And at last you can support me by small sum:

Commerzbank AG, Frankfurt/Main acc.no.4008869901USD
in favour of Imexbank, Odessa in favour of
Valery Victorovich Filin acc.no.001139619.44

Or the way trough the american bank:

The Bank Of New York, N.Y. acc.no.890-0054-808 in favour of
Dialogbank in favour of Imexbank acc.no.02000090088 in favour of
Valery Victorovich Filin acc.no.001139619.44

Thank you.
Warmest regards,
Valery

4366. Re: Why are we here ? (Was Something Else, no longer appropriate)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4qrg1q$7v0@freenet-news.carleton.ca>
Source record: 222112

But make it to Micronesian English standards,
> not Canadian English standards, we don't speak the Queens
> English over here....

Actually, I don't either. I speak the King's French. I have nothing to
do with England other than the fact that I learned English from people like
you, who didn'twant to fight the British, came over and settled along the
St Lawrence. Honestly Jim, when you believe in something you should fight
for it and not cower away. But it is nice to see that after the war of
Independence, your family was allowed back.

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

4367. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: jafl@msg.ti.com
Message-ID: <4qrj89$s7q@ganesh.mc.ti.com>
Source record: 222113
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I Never thought of it that way. Maybe you've hit it - when all the CB types leave for the internet, the seriouse Die-hards will get what is left. Now - if we can only work together.

Jim W0oog/5

In article <4qk11t$aom@news0-alterdial.uu.net>,
rpfox19@mailr.starnetinc.com says...
>
>This could actually be good news for the community. Infusion of the
>Internet into our society may eliminate those who viewed amatuer
radio
>as another form of CB. Once that crowd leaves the airways amatuer
>radio may return to the civil, and critical, service it was intended
>to be.
>

4368. Re: MACINTOSH, Packet and SSTV !

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Madjid <orion@odyssee.net>
Message-ID: <31D1A6C2.1552@odyssee.net>
Source record: 222114

Francois BONNET wrote:
>
> One or two months ago, I posted a similar message, but after an
> enormous error, I loose all the answers I received !
> I want to use my apple powerbook 5300 for my ham activity:
>
> - Is there any softwares for SSTV and hamcomm on Mac systems ?
>
> - Same question for mac and Packet radio, may be with baycom, or with a
> real TNC ?
>
> Thank you for your help
>
> 73 de Francois F1ITT
> --
> Francois Bonnet <F1ITT> fbonnet@zen.dedal.fr.net Lyon
> Attention ! Dieu est une hypothese, consommez avec moderation

Wrong computer! :)

Vous devriez regarder
http://oak.oakland.edu:8080/pub/hamradio/mac/

Je ne sais pas ce qu'il y a la dedans n'etant pas un Mac user.

73 et Bonne peche Hi
--
Madjid, VE2GMI Internet: orion@odyssee.net
Antenna simulation program NEC4WIN :
http://www.coast.net/SimTel/SimTel/win3/hamradio/nec4w15.zip

4369. Re: [Q] Need Morse Code Learning Tips

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <31D194A3.4DEC@staffnet.com>
Source record: 222115

Dave Sparks wrote:
>
> I'm currently a "no-code tech" looking to upgrade, hopefully to
> extra. Since I've studied electronics in college for my BSEE,
> learning Morse code will be my biggest obstacle.
>
> I've got Morse Tutor on my PC and have started to learn CW today.
> I'm a little confused about what's the best speed to start at. I'm
> told that, using the "Farnsworth method", the character rate should
> be be set at 18 WPM for speeds below 20 WPM, and at 26 WPM for
> speeds above 20 WPM. Since my final goal is 20 WPM, should I just
> set the character speed at 20 to begin with? Or should I start out
> with it at 18 and raise it later? I just started today with the
> character speed set to 20 and the send speed to 5, and I've been
> copying my first group of characters just fine. However, I'm not
> sure how that will work out when I add more characters each day.
>
> I haven't registered Morse Tutor yet, and I have Super Morse
> available that I could use instead, if it has any advantages over
> Morse Tutor.
>
> I'd appreciate any comments or opinions on the subject. Thanks. 73.
>
> ---
> Dave Sparks -- dsparks@pobox.com

I'd start with 20 wpm. The idea is to make the character formation fast
enough that you are forced to learn the "musical" sound of the
characters an NOT count dits and dahs.

4370. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <31D16667.137@staffnet.com>
Source record: 222116
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Burt Fisher wrote:
>
> Kenwood and Microsoft agree ham radio is dying.
> (but I told you that a long time ago)
>
> KENWOOD DEFENDS DISTRIBUTION PLANS
>
> Kenwood Communications Corp says its recently announced plans to make its
> products available in more retail outlets will help to rejuvenate ham radio.
> Citing concerns about the future of Amateur Radio and a changing business
> climate, Kenwood announced it was taking "some bold steps" to revamp its
> wholesale distribution scheme.
>
> In a June 10 open letter to the Amateur Radio community, Kenwood's
> Amateur Radio Products Group National Sales Manager Paul Middleton,
> KD6NUH, painted a dismal picture. "When we looked at where Amateur Radio
> is today, and where it is going to be in ten years at the present rate
> of decline, the future looks bleak," he wrote, citing competition from
> unlicensed communications modes. (internet).
>
> "It is also obvious that the rate of no-code licensees is slowing down
> with fewer and fewer people upgrading," Middleton wrote. "Amateur Radio
> dealers should be more interested in attracting new people to our hobby.
> Every current amateur operator who wants this hobby to continue should
> be promoting ham radio to non-hams."
>
> * Microsoft Network (MSN) has dropped its Amateur Radio Forum, reports the
> unofficial forum manager Rick McMillion, WB7UGZ. He said MSN gave him the
> word recently in a terse e-mail message. McMillion says he had no warning
> that MSN was going to dump the forum.

Wow! When did Microsoft become a driving force in ham radio?

4371. Re: Field Day Lids block

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: ken.meinken@basselope.org
Message-ID: <960627090013745@basselope.org>
Source record: 222117

R&>From: mulveyr@ll.aa2ys.ampr.org (Rich & Katy Mulvey)
R&>Subject: Re: Field Day Lids block W1AW message
R&>
R&> Personally, I find the ARRL broadcasts to be great. But I detest t
R&>fact that they never check to see that the frequencies that they use
R&>are clear - it's as bad as some of the 80M nets that think they "own"
R&>a particular frequency.
R&>
R&>- Rich
R&>
R&>--

Oh, you mean the ARRL doesn't own their frequencies? I always thought
that they would follow the "good operating practices" they recommend to
everyone else.

yeh, sure....

---
* WinQwk 2.0 a#0 * Unregistered Evaluation Copy

4372. Wanted - 7" (or bigger) centrifugal fan

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: davek@medphys.ucl.ac.uk
Message-ID: <1996Jun26.131232.46191@ucl.ac.uk>
Source record: 222118

I wish to purchase a centrifugal fan with a wheel diameter of at least 7" (178 mm).
It must be single phase and run at more than 2600 rpm from a 230 V 50 Hz mains supply.
If it was much larger (say 14" wheel diameter or more), 1300 rpm will probably do.

Please e-mail me the following (if known):

1) The price you want
2) The condition.
3) Wheel diameter
4) Wheel width
5) The details for the air outlet - ie is it a flange, or a pipe etc ?
6) Speed (rpm)
7) Make and model.
8) Motor power, or current
9) Where it could be seen/picked up from.

Dave Kirkby
Dept of Medical Physics,
University College London,
11-20 Capper St,
London WC1E 6JA
Tel: 0171-209 6406
Fax: 0171-209 6269

4373. Re: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn4t17c2.h33.mulveyr@ll.aa2ys.ampr.org>
Source record: 222168

On 25 Jun 1996 12:46:07 GMT, Scott Rosenfeld NF3I <ham@w3eax.umd.edu> wrote:
>Most of the operators on during Field Day, I suspect, had a clue.
>
>Some, however...the FD message was given as a voice bulletin on
>Sunday at 1500z on 7.299 MHz among others. We made the mistake
>of starting to listen for it on 40m.
>
>At 1500z, W1AW came on the air and, gee, people kept calling
>"CQ CQ FD CQ CQ FD this is..." without regard for the fact that
>7.299, besides being just on the hairy edge of the 40m band,
>was the voice bulletin frequency.
>
>Occasional shouts of "Hey, you're blocking the W1AW bulletin"
>did nothing to deter the "CQ Shouters." Oh well. We went down
>to 3.999 and listened there instead (they repeat it once, at
>normal speech speed, i.e. write FAST!).

They were on the frequency first, so they had every right to
continue using it. Just because the ARRL publishes a schedule in
which it violates it's own principles of "Good Amateur Practice"
doesn't make it right.

Personally, I find the ARRL broadcasts to be great. But I detest the
fact that they never check to see that the frequencies that they use
are clear - it's as bad as some of the 80M nets that think they "own"
a particular frequency.

- Rich

--
My mailer has the unfortunate tendency to bounce 10,000 copies of any
junk commercial mail I receive back to the sender. Be warned.

4374. Kenwood/Yaesu Rubber Ducks

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: markbond@world2u.com
Message-ID: <markbond-2506962313000001@i123.205.world2u.com>
Source record: 222169

I've got an original Yaesu FT51R rubber duck and an original short Kenwood TH79A rubber duck that I no longer use. Both are like new. If you need a replacment reply to markbond@world2u.com

73 de n2riq

4375. Re: Reply to Burt the InterNet HAM-A-ROID

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: k1oik@aol.com
Message-ID: <4qqcr3$5hu@newsbf02.news.aol.com>
Source record: 222170

I think that is a good idea for me to go to CB, except that they are a little too intellectual for me.

4376. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4qqstq$hi4_001@news.interpath.net>
Source record: 222171
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <31CF4824.8C8@mc.edu>, Computer Lab User <labuser@mc.edu> wrote:
>A.G. von Luternow wrote:
>> On Mon, 17 Jun 1996 05:35:42 -0400, Burt Fisher <k1oik@ccsnet.com>
>> wrote:
[snip]
>I love ham radio and wish that I could find some group in my area to
>administer the Technician test so I can be licensed! What do you mean by

I know a ham in Jackson, MS. How close are you to Jackson?
Also, if you contact the American Radio Relay League, they can put you
in touch with some volunteer examiners in your area.

ARRL
225 Main Street
Newington, CT 06111-1494
vec@arrl.org

or
Ernest Orman, Jr. W5OXA
ARRL Section Manager
15625 Little Joe Road
Biloxi, MS 39532
w5oxa@aol.com

========== Opinions expressed are solely those of the author ============
Curt Phillips, KD4YU (ex-WB4LHI) | 2nd Rule of the Tarheel
cphillips@interpath.com | Scanner/SWL SIG: "The more they
Chairman, Tarheel Scanner/SWL Group | don't want you to listen, the
ARRL Life; QCWA; Raleigh ARS; RCMA; NRA| more interesting it must be!"

4377. Re: Reply to Burt the InterNet HAM-A-ROID

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: k1oik@aol.com
Message-ID: <4qqd0m$5m2@newsbf02.news.aol.com>
Source record: 222172

Burt Fisher (that's me) said:
> I like to play with hams. They get so mad and have no balls.

What I meant to say was

I like to play with hams balls. I'm a hamo.

4378. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4qqv92$hi4_003@news.interpath.net>
Source record: 222173
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <31C9E377.4B23@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>Scott Rosenfeld NF3I wrote:
>> Why on EARTH would your child have GOTTEN a license if she hates it?
>> Did you push her into something even YOU hate and NOT expect her to
>> hate it?
>She LEARNED to hate it AFTER talking to hams.
>She hates it FAR more than I do and made me negative on it.

Then she shows the same extreme stupidity that you do every time
you post here (no doubt, inherited).

There are many hobbies I consider stupid and a waste of time.
Since I don't like them, I don't waste my time pursuing them, and
I don't waste my time (and that of the fans of those hobbies) by
going onto their newsgroups and berating them for their choice of hobbies.
I don't miss them and I'm sure they don't miss me.

Since you seem to hate ham radio so much, if you were very intelligent
you would have long since realized that your time would be better spent
finding other pursuits you DO enjoy and spending your time on them, rather
than engaging in petty sniping and berating those people who like
ham radio.
You act as though you wouldn't miss us, and I assure you that we
wouldn't miss you (well, maybe a little bit... like one misses a
tooth ache after its gone). It'll be a "win-win" situation for
all of us.

Around here there are well over 20,000 newsgroups. Certainly
EVEN YOU could find one or two that you would like.

========== Opinions expressed are solely those of the author =============
Curt Phillips, KD4YU (ex-WB4LHI) |You are living a reality I left years ago
cphillips@interpath.com | ...In the long run, it will make you cry
Chairman, Tarheel Scanner/SWL Grp| Make you crazy & old before your time.
ARRL Life; QCWA; Raleigh ARS | -- Crosby, Stills & Nash

4379. Letter writing material and e-mail links to FCC/State Dept!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-2506962110020001@host23.cyberg8t.com>
Source record: 222174

To help hams with the letter writing campaign recommended by the ARRL.

I have taken the liberty to write down some information that anyone can use in their FCC letter opposing any realocation of the 2 meter or 70 cm bands. The material is available at my web site. The information is provided to help those of you (including myself) who at times have some difficulty getting throughts down on paper. Feel free to use what you like, and if you would like to add some additional letter writing copy, just e-mail it to me and I will add it to the web page.

I have also established e-mail links to allthe FCC commissioners that are listed as the critical decision makers on this issue by the ARRL.

My URL is http://www.sarrio.com 73's, Ray WB6SIV
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

4380. LINKS TO ALL MEMBERS OF CONGRESS & WRC-97 & ARRL BAND THREAT PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-2506962119100001@host23.cyberg8t.com>
Source record: 222175

I have generated links at (http://www.sarrio.com) to all members of Congress that have e-mail addresses, and also to the WRC-97 mailbox, and the significant ARRL page that deals with the band take over issue.

I know there is a great deal of controversy concerning the best approach to take in fighting the LEO attempted take over of 2m and 440MHz. I am not saying that e-mailing to your Congressional Rep. or US Senator is the most effective approach. I do not know and can only guess at what method will work most effectively. I do believe that to DO NOTHING will definitly lead to significant freq. losses in the long run.

I offer a complete list of Senatorial and Congressional e-mail links to those who believe this is (will be) an effective approach to stopping this takeover effort.

I would suggest,however,that if you e-mail Congress, that you limit your e-mails to only your own district representative or state senator. Include your name and address, this will inform your representative that you are one of his/her constituent and he/she will be far more likely to seriously consider your letter. Also try to be civil and informative in your message, remember we need their support.

I have also added some letter writting matterial for those who find it difficult to put your ideas down into words. Feel free to use what you want, it's there for your use in the letter writing campaign.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

4381. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4qqui5$hi4_002@news.interpath.net>
Source record: 222176
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4qm24r$3l7@lehi.kuentos.guam.net>,
pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>< snipped>
>>We're the world's largest beta test organization for communications
>>systems, and we not only do it for free, we pay for the privilege of
>>doing so out of our own pockets. Because we are demanding, and have
>>some technical skill and knowledge, we quickly identify flaws in
>>equipment offered to us, and if we don't come up with fixes ourselves,
>>we spur the manufacturers to do so thanks to the competitive marketplace.
[snip]
>OK, Gary, that's a description of what you do, and why you feel you
>are performing a service. What percentage of hams do you feel fit
>into the same catagory as you do ? I honestly think that a very small
>percentage of hams participate in any type of public service activity.

In almost every group, 20% of the people do 80% of the work.
I have done quite a bit of public service work, technical training and
some technical experiementation, and I know quite a few other hams who
have done a LOT of public service work and done more in the other
areas than I have. But I know many hams who don't do much (if any)
work in these areas.
This ratio also is correct in professional groups, church groups,
civic groups... almost any group. Hams are no exception.

>In our local community here, that percentage is zero. Of the hams I
>know in the U.S., none pass traffic, none do phone patches, and none
>participate in any communications support activities for the public.

Perhaps you should introduce yourself to a new group of people (and
hams).

>If I see a traffic accident or someone broken down on the road, I
>call it in too, on my cellular phone. I will admit that I attended a
>few marathons here a few years back when hams were supposed to
>be providing communications support, but the activity was such a
>disorganized mess, that I and a bunch of other hams felt we were
>wasting our time standing on a street corner with an HT. So of all

Perhaps you could make a major contribution by helping organize
this activity.

>To me ham radio is just a hobby. I don't feel at all committed or
>obligated to anyone, as I passed the test to get a license and I
>paid for all my own equipment. I'm sure there are lots of hams who

Then you are resting on the laurels of those who do provide
emergency comms, public service, technical advancement, etc.
As you say, there are many other hams who feel as you do.
However, if you look at the regs, it's the technical and service
aspects of the hobby that justifies its existence.
Fortunately, there have been enough hams (so far) that *will* do
the work so we continue to deserve that justification.
One of the reasons I work in ham radio public service events, etc. is
that my parents raised me not to be a free-loader.

>If the FCC asked me tommorrow to answer one question,
>'What have you done to justify the existance of Amateur Radio' ?,
>I honestly would have to answer 'Nothing'. Unless passing out

Fortunately, I wouldn't have the answer "nothing". Many have done
more than I have, but I've at least pulled my weight within the
hobby and society.
Of course, your activities are the domain of your conscience and your
sense of duty (or lack thereof). To each his own, but we all will
suffer or enjoy the consequences.

========== Opinions expressed are solely those of the author =============
Curt Phillips, KD4YU (ex-WB4LHI) | "I don't want to achieve
cphillips@interpath.com |immortality through my work. I
Chairman, Tarheel Scanner/SWL Group |want to achieve immortality through
ARRL Life; QCWA; Raleigh ARS, RCMA, NRA|NOT DYING." -- Woody Allen

4382. LINKS TO ALL MEMBERS OF CONGRESS & WRC-97 & ARRL BAND THREAT PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-2506962113290001@host23.cyberg8t.com>
Source record: 222177

I have generated links at (http://www.sarrio.com) to all members of Congress that have e-mail addresses, and also to the WRC-97 mailbox, and the significant ARRL page that deals with the band take over issue.

I know there is a great deal of controversy concerning the best approach to take in fighting the LEO attempted take over of 2m and 440MHz. I am not saying that e-mailing to your Congressional Rep. or US Senator is the most effective approach. I do not know and can only guess at what method will work most effectively. I do believe that to DO NOTHING will definitly lead to significant freq. losses in the long run.

I offer a complete list of Senatorial and Congressional e-mail links to those who believe this is (will be) an effective approach to stopping this takeover effort.

I would suggest,however,that if you e-mail Congress, that you limit your e-mails to only your own district representative or state senator. Include your name and address, this will inform your representative that you are one of his/her constituent and he/she will be far more likely to seriously consider your letter. Also try to be civil and informative in your message, remember we need their support.

I have also added some letter writting matterial for those who find it difficult to put your ideas down into words. Feel free to use what you want, it's there for your use in the letter writing campaign.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

4383. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: k1oik@aol.com
Message-ID: <4qqd5k$5om@newsbf02.news.aol.com>
Source record: 222178

>Actually, this is usenet. While more and more of usenet traffic is
>being carried over the internet, a good bit of it still travels by
>uucp (as all of it did only a few years ago), and a good bit of it
>is handled by email list distributions, it is not the internet, and
>it certainly isn't the web. Usenet is a cooperative of usenet sites,
>similar in concept to other bbs systems with distribution links.
>Today, many of those sites do their linking via internet services,
>but that definitely doesn't make usenet and internet synonyms.

Come on, Gary. If you knew anything about the internet you wouldn't make
such a stupid statement. Just your typical no-coder.

Burt

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=======================================================#
```

4384. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4qqff9$nuq@jupiter.planet.net>
Source record: 222179
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Bruce Burke <burkebr@freemark.com> wrote:

>Gary Coffman wrote:
>> It would be just as easy to craft regulations
>> placing some other method in the universal slot, if the regulators find
>> universal interoperability a necessary condition of amateur usage.
>> They apparently do not, however, because they don't require us to
>> *maintain* a Morse capability once we are licensed.

>There was a time when they supposedly did, but I don't ever remember
>being asked to go down to the FCC and prove I could do it. Same with
>logging. I know when they dropped the logging stuff, I can't put my
>finger on when the FCC decided to stop, uhm, advertizing their
>right to ask you to prove your morse capability.

I've been a ham since the late 50's and can't recall anything
in terms of renewal requirements having to do with code speed.
There used to be a requirement of a certain amount of operation being
done, but that wasn't restricted to any particular mode as I
recall.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4385. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: armond@delphi.com
Message-ID: <ZnNtVID.armond@delphi.com>
Source record: 222180

Len Winkler <lenwink@indirect.com> writes:

>Support "WOG", the Written Only General!

Why not? The schools now give everyone a passing grade no matter what. So, let's just drop every standard. Society as a big blob.

4386. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4qqoag$3930@info4.rus.uni-stuttgart.de>
Source record: 222181
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

>They *do* Cecil, it is called the STANG HF modem, works even better
>than PACTOR II (and *that* works lots better than OOK Morse).

>But both are bottom of
>the barrel methods compared to Clover, PACTOR, etc.

Hi Gary,

It may well be so in theory,

But if I listen on the band, I always wonder why digital stations
are putting out extremely strong signals. OTOH, If someone set
aside 50 KHz for Pactor or clover, and this section got as busy
as a typical CW section, you can bet that the effective throughput
will be very low, because the stations will spend most of their
time sorting protocols, syncronizing et.c.

73, Moritz DL5UH

4387. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: davidwei@smartt.com
Message-ID: <4qqt0g$11f@ktk2.smartt.com>
Source record: 222182
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In <4qm1ob$2lj@news.interlog.com>, algollom@interlog.com (Alan Gollom) writes:
>In article <a8009318.2.0014C342@mcmaster.ca>, a8009318@mcmaster.ca says...
>
>>As we all know how beneficial the practical knowledge gained through
>>amateur radio is, perhaps companies like Microsoft are purposely
>>trying to murder 'our hobby' so as to minimize competition in the
>>future wireless world by limiting the ability of future engineers and
>>technicians from gaining self-taught, practical experiences.
>
>Only a paranoid and self-delusioned ham would believe that.
>I hardly think that Bill Gates and friends give ham radio a
>second thought. The growth of ham radio doesn't even come
>minutely close to the explosive growth of the internet and
>other computer related activities.

All BG know is how to get the most $$$ from the worst service,
If he can BUY all the R/F bands and start charging $$$ for using
them, he might start to come out with quite a few ham stuff, even
hiring people to make "MicroSoft Ham"... But it is impossible for
him to do so, so he just dump the market all together....

Consider what he says.... If OS/2 reach 1Million users, he would
restart OS/2 app development.... Well, OS/2 have over 12Millions
of users. And weeks before the OS/2 app development cut off, he
stated that there is no reason for him to stop OS/2 app development,
and yet, he stop the development a few weeks later.... I even have
a recording of Bill Gates saying "We believe OS/2 is the platform
for the 90's".... So much for a lying and cheating Businessman....

Like what other OS/2 user says, "If M$ won't support it, SO WHAT?
M$ isn't the only company in the world!" The same could be applied
to ham world.... M$ is only a GOD DAMN ISP and ISV, Gimme a BREAK,
do they have any measurable market share in ham software and hardware?
NOPE. They don't have any power in the ham world....

BTW: M$ lovers, check out PC World July 96' Page 101.

==
David Wei E-Mail Address: davidwei@uvic.ca
davidwei@smartt.com

Running under am486DX4-120 with the POWER of OS/2 Warp.
=========================Team OS/2=========================
F-22's note to fighters on the "other" side:
You can hide, but you can't run.... :)

==========

4388. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: mc@shore.net
Message-ID: <4qqtui$ou0@northshore.shore.net>
Source record: 222183

In article <4qq73q$1pq@newsbf02.news.aol.com>, K1oik <k1oik@aol.com> wrote:
>This message is to all of the people that I've offended on this newsgroup.
>
>I'm sorry that I've been such as ass. It's mainly because I have a
>drinking problem, and a drug problem, but I'm dealing with it. I get on
>the internet and post things that I regret the next day, but by then it's
>too late.
>
>Burt, K1OIK

Is this a forged post or what? Hmmmmmm.......

Michael Crestohl, KH6KD/W1
mc@shore.net

4389. Re: They do not come any phoneyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31D10AC4.3682@ccsnet.com>
Source record: 222184
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Tony Pelliccio wrote:
>
> While I won't necessarily wish YOU dead I do hope your computer suffers
> a meltdown. I've seen your psychobabble both here and on packet and
> am sick of it.

You are forced to read it?
You won't NECESSARILY wish me dead. How nice of you.
Say it to my face.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4390. Re: They do not come any phoneyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31D10AF6.5E4C@ccsnet.com>
Source record: 222185
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Tony Pelliccio wrote:
>
> While I won't necessarily wish YOU dead I do hope your computer suffers
> a meltdown. I've seen your psychobabble both here and on packet and
> am sick of it.

You are forced to read it?
You won't NECESSARILY wish me dead. How nice of you.
Say it to my face.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4391. Re: They do not come any phoneyer

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31D10B5A.3E8A@ccsnet.com>
Source record: 222186
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Tony Pelliccio wrote:
>
> While I won't necessarily wish YOU dead I do hope your computer suffers
> a meltdown. I've seen your psychobabble both here and on packet and
> am sick of it.

You are forced to read it?
You won't NECESSARILY wish me dead. How nice of you.
Say it to my face.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4392. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31D10B9B.1AE@ccsnet.com>
Source record: 222187
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Bob Sull wrote:

> He wants to be like Wayne Green and stir up the pot, BUT, Wayne has something Burt doesn't. No, not a magazine, intelligence.....

Wayne is as phoney as they come.

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#==#
| k1oik@ccsnet.com |
#===#

http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

4393. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr7fs$lep@lehi.kuentos.guam.net>
Source record: 222188
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

John Hughes <afn01079@afn.org> wrote:

>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>>
>> Madjid SuperUser <orion@odyssee.net> wrote:
>>
>> >About Kenwood, I use a Kenwood HF RIG but next rig will be
>> >YEASU or TEN-TEC. Vote with your wallet !
>>
>> >Madjid VE2GMI
>>
>> Madjid,
>> Make it ICOM or TEN-TEC. Vote with your wallet and your brain.
>>
>> 73, Jim KH2D
>

>Well, fill me in. What's your objection to Yaesu...nationalistic?

Nope, nobody here makes radios, and the big three are all made
in the same nation. Icom's HF receivers are far superior to Kenwoods,
that's why all the big contesters use Kenwood. The deader your
receiver, the less you hear the guy's transmitter who is sitting
next to you. Yaesu has had problems ever since the invention of
the transistor - they made fairly good stuff when we all used tubes,
but since then they have gone down hill dramatically. And Yaesu's
target market has always been 11 meters. After the 101's they
took 11 off the bandswitch, but they replaced it with a dipswitch
inside the radio, I guess so nobody would cut the wrong wire.....

I did see a Icom 706 (?) at field day last weekend, and I wasn't real
impressed with the receiver (HF) on it, it has the image problem on
CW that the 745 had. But it's a whole lot of bands for not a whole lot
of money, so it still looks like a good deal to me.

My observations are not based on labratory testing (Gary can fill you
in on that), just real world use. After having owned radios from all
of the big three, and having watched all the guys I started out with
do the same, seems like most if not all of us wound up with boxes
that say Icom on the front. In the last ten years I've also met a
lot of Japanese hams, and most I've met prefer Icom also.

I only have one piece of Ten-Tec equipment, that's a Titan amplifier.
It's probably the best piece of ham gear I have ever owned. I bought
it on the recommendation of another ham who has one, and some

other friends bought them after I did. None of us have been sorry we did buy them. Ten-Tec's service is miles above anyone elses. I've had a few minor problems, and Ten-Tec has responded immediatly to resolve them, no questions asked. I've personally witnessed a lot of RF amplifiers go up in smoke, but none have ever said Ten-Tec on the front. If I ever have to buy another amp, it's the only one I would consider. Ten-Tec amps aren't cheap, but when you buy an amplifier, the last thing you want is a cheap one.

73, Jim KH2D

4394. Re: A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr7fk$lep@lehi.kuentos.guam.net>
Source record: 222189

GRHU99B@prodigy.com (Mark Taurence) wrote:

>If you're going to create a no code class, name it something other than
>technician. I'm a technician plus, and i'm tired of having to add "plus"
>or "with HF" to my class to state my rank. Also my ticket became 2
>classes lower with this addition. I have to have my csc for my 5-wpm
>test along with my station and operating liscenses to prove myself worthy
>of 10,15,40, and 80 meters.

What would YOU Like us to call it Mark ?

4395. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr7g6$lep@lehi.kuentos.guam.net>
Source record: 222190
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

tomz@premier1.net (Tom Zoch) wrote:

>Don't forget Bill Gates (Microsoft) is one of the Major players behind
>the Leo Satellite people who want to take over our Ham bands. It is no
>surprise that they want to call it dead! Apparently Kenwood will be
>making the electronics for them and are also willing to turn there backs
>on us. I will never consider buying a Kenwood product.

>Tom
>KC7PMQ

When Bill Gates is ready for the ham bands, he won't have to murder
them or take them over with Kenwood's help. He'll just buy them.
Whatever gives you the idea that Kenwood is turning their back on
you ? The press release said they were pushing for more new hams....

73, Jim KH2D

4396. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr7gc$lep@lehi.kuentos.guam.net>
Source record: 222191
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>Oh, then you are a typical ham.

Thanks, Burt. I think so. But Gary doesn't. If you think so, I guess that makes the vote 2 to 1 so far. We'll have to wait until some more votes come in and see what the results are.

73, Jim KH2D

4397. Re: Why are we here ? (Was Something Else, no longer appropriate)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr7gh$lep@lehi.kuentos.guam.net>
Source record: 222192

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>Jim Kehler (pacrimgolf@kuentos.guam.net) writes:
>> dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>>
>>
>>>Jim, it amazes me that you keep so well misinformed.
>>
>> Thanks, Frank. In this part of the world we pride ourselves on being
>> at the cutting edge of technology.
>>
>> 73, Jim KH2D
>>
>>
>Congratulations on the cut & paste, Jim! I'm glad to see Wordstar 1.0
>working so well.

>Next step: Spell check.

> XX
>> I've met a few people I enjoy typing to, but not many, just
>> like I have met a few hams in different countries that I have become
>> good friends with, but not many.

I can't for the life of me figure out what the XX is for Frank.
Unless you want a (that) between the 'people' and the 'I'.
You're gonna have to get out your red marking pen and fix
that one for me. But make it to Micronesian English standards,
not Canadian English standards, we don't speak the Queens
English over here....

I don't use Wordstar, I use a newsreader called Agent. If it had a
spelling checker, I wouldn't use it. Because in my early days of
using internet I saw a posting pointing out that attacks on spelling
and grammar are the most trivial attacks around, and if someone starts
attacking spelling and grammar, it's because they can't find anything
else to attack. If I pointed out every spelling and grammar error I
see in this newsgroup, I would have more papers to correct than a
English teacher in a mental institution. Plus I'd never have time to
participate in all the important discussions that go on here. So us
experienced users of the internet just ignore those things, Frank.

Your internet lesson for the day.................

73, Jim KH2D

4398. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <835788061snz@microvst.demon.co.uk>
Source record: 222193

In article <4qqd5k$5om@newsbf02.news.aol.com> k1oik@aol.com "K1oik" writes:

> Come on, Gary. If you knew anything about the internet you wouldn't make
> such a stupid statement. Just your typical no-coder.

And if you were Burt Fisher you would have quoted and referenced
Gary's article correctly.

Burt does write 100% unblemished off-topic rubbish, but at least he
does spell and format his drivel better than much of the other
material posted here. Not that this makes his campaign of flame
baiting any less of an abuse and a deliberate attempt to sabotage and
to damage this newsgroup. But wanabe Burts will not improve things.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4399. Re: Laugh some more.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr843$lep@lehi.kuentos.guam.net>
Source record: 222194

Burt Fisher <k1oik@ccsnet.com> wrote:

>Now you must be rolling on the flour going .....
XXX

Hey Burt, that's FLOOR, not FLOUR. Or maybe FLOUR
is the Canadian spelling, I don't know. Anyway just wanted
to mention that to you before Frank does. C- on spelling,
Burt, but B+ on content.

73, Jim KH2D

4400. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr86i$lep@lehi.kuentos.guam.net>
Source record: 222195

KD1YV <jimkd1yv@ix.netcom.com> wrote:

>I can't remember who stated that kids weren't interested in ham radio
>anymore, but for the moment, let's ignore the subsequent flame-war.

>To prove that they are, please see the following web-page, from the
>Danbury (CT) News-Times.

> http://www.newstimes.com/archive/jun1896/nec.htm

>73 de Jim, KD1YV

Hey Jim, my web browser keeps locking up my computer.
Could you explain it to us please ?

73, Jim KH2D

4401. Re: Kenwood 732A mod question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr88b$lep@lehi.kuentos.guam.net>
Source record: 222196

"John Smith" <jtsmith@mindspring.com> wrote:

>I received a mod for the Kenwood 732A that describes the 800MHz
>receive option. It states to solder a capacitor next to pin 1 on the foil
>side next to IC202. It does not say where the pad is and where the
>other end of the capacitor is to be attached? Anyone out there
>who has performed this mod and verifies it to work ?
>Please respond with where the other end of the cap is to be attached.

Ground.

4402. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qr8jr$lep@lehi.kuentos.guam.net>
Source record: 222197

mc@shore.net (Michael Crestohl) wrote:

>In article <4qq73q$1pq@newsbf02.news.aol.com>, K1oik <k1oik@aol.com> wrote:
>>This message is to all of the people that I've offended on this newsgroup.
>>
>>I'm sorry that I've been such as ass. It's mainly because I have a
>>drinking problem, and a drug problem, but I'm dealing with it. I get on
>>the internet and post things that I regret the next day, but by then it's
>>too late.
>>
>>Burt, K1OIK

>Is this a forged post or what? Hmmmmmm.......

It must be forged. Burt doesn't drink, and I've never seen anything he
posted come from AOL. Probably just one of the no-coders trying to
be cute.

73, Jim KH2D

4403. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-26 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4qr9db$re7@newsgate.duke.edu>
Source record: 222198

Michael Crestohl (mc@shore.net) wrote:
: In article <4qq73q$1pq@newsbf02.news.aol.com>, K1oik <k1oik@aol.com> wrote:
: >This message is to all of the people that I've offended on this newsgroup.
: >
: >I'm sorry that I've been such as ass. It's mainly because I have a
: >drinking problem, and a drug problem, but I'm dealing with it. I get ...
: >Burt, K1OIK

: Is this a forged post or what? Hmmmmmm.......

Almost certainly--the address isn't Burt's regular one.

But it IS funny.

4404. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <31D2AEEE.6B82@mit.edu>
Source record: 222050

Mark Walsh wrote:
>
> Also, some folks may feel that Durt might be a loser,
> but he would never advocate jamming,

In article 31D29C75.4F18@juno.com <kotzebue@juno.com> (Burt Fisher)
wrote:

> Actually Field day is the only contest I approve of and would not jam.

drewbob aa1hx

4405. Re: GPS Receivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun27.135849.362@ke4zv.atl.ga.us>
Source record: 222051

In article <4qtnrl$rvp@news.onramp.net> jdeloach@onramp.net (James DeLoach) writes:
>Which newsgroups carry info on the GPS receivers?
>
>What does anyone think of the ICOM GP-22? I have noticed that it's price
>has dropped to about $300. Is this a good buy?

No. Buy a Garmin 45. I have both units, and the GP-22 is not in the
same league, even if it has finally come down to the same price.
Battery life for the GP-22 is poor, it loses track very easily, and
the user interface sucks. The car kit is also outrageously priced,
more than the basic unit. It does speak NMEA, but so does the Garmin.
When it was the only under $1000 GPS receiver, the GP-22 was tolerable,
but you can buy a much better unit for $300 today.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4406. lkng 4 class in Indianapolis

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: rayc@indy.net
Message-ID: <4quak3$6p5@news.indy.net>
Source record: 222052

looking for a class or "Elmer" in indy to help me get into ham radio

appreciate any help.

rayc@indy.net

4407. I want an Amateur Radio Operator's License

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: jhuddle@earthlink.net
Message-ID: <4qubp4$ilk@bolivia.it.earthlink.net>
Source record: 222053
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

I would like to become a licensed radio operator. Where do I begin. I am in the Los Angeles area and would like to take the exams toward the later part of August 1996.
Thanks
JH

4408. CORRECTION to the latest ham web site list URL !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4quce7$9jr@dfw-ixnews7.ix.netcom.com>
Source record: 222054
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,

fellow HAMS
brain fart ?!?!

the correct url for the web-ham.list
is http://www.padl.ac.at/schule/chemie/bob.htm

look on the page for websites by KB6AXK....
joe,kb6axk

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY..........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
****
MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
---

4409. Re: Latest WEB-HAM.LIST amateur radio websites for jun/96 ,2405 sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: "joseph a. cira" <kb6axk@ix.netcom.com>
Message-ID: <4qucpp$kmm@sjx-ixn2.ix.netcom.com>
Source record: 222055
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

hello folks
the correct URL is;

--
****
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY..........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR
BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH
SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
****
****
MY RESUME is on my web site at :)
http://www.netcom.com/~kb6axk/resume.html

4410. Re: Latest WEB-HAM.LIST amateur radio websites for jun/96 ,2405 sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: "joseph a. cira" <kb6axk@ix.netcom.com>
Message-ID: <4qucvq$4ib@sjx-ixn4.ix.netcom.com>
Source record: 222056
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

hello
the corrected URL is ;
http://www.padl.ac.at/schule/chemie/bob.htm
brain fart
joe,kb6axk

--
****
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY..........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR
BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH
SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
****
****
MY RESUME is on my web site at :)
http://www.netcom.com/~kb6axk/resume.html

4411. Re: TS440vsTS450

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <4qudpn$knl@safety.ics.uci.edu>
Source record: 222057

In <4qu3pc$1ids@rose.muohio.edu> Carl Morgan <MorganCL@MUOhio.EDU> writes:

>Harry Synovetz <synovetz@delphi.com> wrote:
>>Other than the output power, whats the big difference between these 2 rigs. I
>>see both offered for sale(used) all the time; is there a problem with either.
>>The used prices posted on the net and at hamfests are real giveaways.

>I cannot speak much about the `450 .... but the TS-440S is a
>super rig. I've had one for about five years and had no problems

Echo the above comments. I own a 440 for the last 3 years, and have
a 690 (a 450 with 6 meters) at our club station on campus. Both
very good basic radios. 450 has a few advantages with new features,
but nothing real significant (switching CW sideband on receive is
pretty neat on the 450). Filter selection is simpler with the 450,
but roughly the same overall.

My 440 does not lack sensitivity at all....maybe the writer needs
an alignment for his. Not hard to do. I put three IRCI filters
in mine (a pair for SSB and one for CW) and my 440 stacks up
very well against the FT 1000, the TS 940, the TS 850 and the Ten
Tec OMNI VI. It hears as well as any of them on a clean band.
When heavy QRM appears very close by, I think my OMNI outhears
any of them, but it is not a big difference most of the time.

I heartily recommend the 440, especially if you can find one with
later serial number for, say, under $700.

Clark
WA3JPG

4412. Re: Latest WEB-HAM.LIST amateur radio websites for jun/96 ,2405 sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: "joseph a. cira" <kb6axk@ix.netcom.com>
Message-ID: <4qucpr$kmm@sjx-ixn2.ix.netcom.com>
Source record: 222058
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

hello folks
the correct URL is;

--
****
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY..........

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR
BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH
SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more ....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889..........
****
****
MY RESUME is on my web site at :)
http://www.netcom.com/~kb6axk/resume.html

4413. Re: VHF Operation Question...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4qufn5$g9p$1@mhadf.production.compuserve.com>
Source record: 222059

6m contest operations center on 50.125 and up because this is the
designated calling frequency. When things bunch up, it's good practice
to wait for a moment of silence and announce "<Call sign> listening on
<frequency>", thereby drawing some people up off the calling frequency.
I usually wind up with three to five contacts, then go back to the calling
frequency and repeat the process.

There's every reason why 6m should be an outstanding Field Day band. You
tend to be farther away from the neighbors' TVs, so Channel 2 interference
is less of a problem than at your home QTH. (Most of my neighbors have
cable, and I have yet to have a complaint despite running 45 watts to a
beam at 26 feet above ground.) Six meters has transcontinental range,
a good many SSB operators, and I've had some good CW activity during contests
as well. And Technicians have full privileges on this band. Finally, the
beams are of reasonable size for field setup and operation. A terrific
Field Day band! (And I'd say that even if it hadn't given me almost one contact
per minute for the first half hour on the air that weekend...<grin>.)

Likewise looking forward to the remaining summer contests,

- Peter

4414. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4qui9j$1q0@dfw-ixnews6.ix.netcom.com>
Source record: 222060

In <4qr8jr$lep@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>
>mc@shore.net (Michael Crestohl) wrote:
>
>>In article <4qq73q$1pq@newsbf02.news.aol.com>, K1oik <k1oik@aol.com> wrote:
>>>This message is to all of the people that I've offended on this newsgroup.
>>>
>>>I'm sorry that I've been such as ass. It's mainly because I have a
>>>drinking problem, and a drug problem, but I'm dealing with it. I get on
>>>the internet and post things that I regret the next day, but by then it's
>>>too late.
>>>
>>>Burt, K1OIK
>
>>Is this a forged post or what? Hmmmmmm.......
>
>It must be forged. Burt doesn't drink, and I've never seen anything he
>posted come from AOL. Probably just one of the no-coders trying to
>be cute.
>
>73, Jim KH2D
>
>
>

Jim,

How do you know all this stuff, Burt lives 10,000 miles or so from you and you know he doesn't drink Wow that is impressive. On the same subject what is that "no-coders" comment in honor of? Careful Jim someone is going to call you a Code Nazi saying stuff like this.

73 Jerry

4415. What is a flaked ham apology?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4quj6f$beb@freenet-news.carleton.ca>
Source record: 222061

Does it come in a can?
--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

4416. Thanks for Scout Info.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: dstites@atnet.net
Message-ID: <4quln2$a5d@news.atnet.net>
Source record: 222062

To the many people who gave me advice about the Ten-Tec Scout, much thanks, it has been very helpful.

73

David Stites, KD7ACU
dstites@atnet.net
Moses Lake, WA USA

4417. ANNOUNCE: Internet Radio Propagation Forecasting Course

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <4qulsu$13j@holly.cc.uleth.ca>
Source record: 222063
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

INTERNET SPACE WEATHER AND RADIO PROPAGATION
FORECASTING COURSE

(also see: http://solar.uleth.ca/solar/www/course.html)

Course Start-Date

This course is scheduled to begin on 29 July 1996.

An appropriate enrollment form and pricing is included at the end of
this announcement.

Course Prerequisites

There are no prerequisites to take this course. If you are interested,
sign and send the enrollment form. This course will not be a difficult one
for most people to handle. It will be visually-oriented with minimal math
involved and will increase in detail and complexity, building on the
framework previously taught and established.

By the time the course is completed, everyone who takes the course
should be able to forecast space environment and radio propagation conditions
with accuracies comparable to professional forecasters.

Course Completion / Duration

We are trying to emphasize that this course has no set completion date
or duration. People who take this course are allowed to take as long as they
need to finish it. If you go on holidays for 6 months and cannot complete it
until you return, that is no problem. Simply resume where you left off when
you are able to. We want this course to be an enjoyable learning experience,
not a taxing one. Most people who enroll also have full-time jobs and may be
time-limited. We recognize this and want everyone to realize that we will
continue to help students with this course whether it takes them 4 months or
4 years to complete it. Take your time. Enjoy it.

Course Completion Certificate

Although this course is not acreditted, students who complete the course
and pass the final exam will be given certificates certifying the successful
completion of this course. Final exams will be given to each student only
after they are ready to take it and specifically request the exam. After
receiving the final exam, students will have 24 hours to complete it and

return it to us through e-mail or FAX for marking. Students who fail to e-mail or FAX their final exams back to us within the 24 hour time frame will not be entitled to a certificate of achievement. This is the only rigid deadline imposed on the course.

Course Curriculum Reading Software

The following FREE software will be required to take this course. This software is available for most computer platforms, including:

* DOS
* Windows (3.x / NT / 95)
* Macintosh
* SDK
* UNIX systems (HP, SGI, and Sun supported)

The software is the ADOBE ACROBAT READER. This software is free of charge and can be downloaded at your convenience via FTP or WWW from Adobe (ftp.adobe.com/pub/adobe/Acrobat or http://www.adobe.com) or via our FTP system at: solar.uleth.ca in the subdirectories of "pub/solar/Software/Acrobat". Our FTP system is now connected to the Internet using a high-speed T1 line, so those who may have had slow downloads previously should notice a significant improvement in transfer speeds.

The use of the Adobe Acrobat Reader software has several significant advantages over other delivery methods. These include:

* Ability to incorporate complete graphical figures and high-resolution images into the lesson material for high-quality visually-oriented lessons.
* WWW-style links to other sections of the lesson material, allowing cross-references or bookmarks to be included.
* Support for imbedded digital video movies (AVI, MOV, MPEG, etc) if we should choose to insert movies of solar flares, etc.
* Wide compatability amongst most available computer platforms.
* Lessons can include links to WWW sites if you have Internet WWW access (not a requirement for the course).
* Lessons can be printed out on paper for those who would rather take the course on paper.
* There are security features available that are attractive.
* Compression features to reduce the disk-space requirements and download times.

Available Optional Course Material

This course will make use of a number of different IBM or compatible software products (designed for MSDOS 3.3 or higher systems or Windows systems running in DOS mode). The available software which can be used as part of the course curriculum includes the following, which can be ordered as part of the course when filling out the Course Enrollment Form appended to this announcement. This software is optional and will not be required to

successfully complete the course. But it will certainly provide greater hands-on experience:

1. PROPLAB-PRO Version 2.0 HF Radio Propagation Laboratory (normally sold for $150.00 to $175.00 USD).
2. Professional Dynamic Auroral Oval Simulator (normally sold for $100.00 USD).
3. BCAST Solar and Geophysical Database Manager (normally sold for $50.00 USD).
4. Extended Database containing sunpot numbers from the year 1818, solar flux values from the year 1947, and geomagnetic data from the year 1932 (normally sold for $50.00 USD).
5. IMPACT - Simple Computer Aided Coronal Mass Ejection Impact Assessment Software (valued at $50.00 USD).

Also available as part of the course curriculum, intended to be indirectly used as tools for the course, are our subscribable E-Mail Internet Services FOR ONE YEAR that include:

1. Daily Summaries of Solar and Geophysical Data (including all of the critical solar indices, geomagnetic indices, and statistics on solar flares, sunspot numbers, solar flux values, proton and electron fluences, neutron monitor and PCA statistics, etc).
2. Daily Summaries of Ionospheric Data (including ionospheric data from observatories around the world).
3. Daily Summaries of Auroral Activity (summarizing auroral activity for the last 24 hours and giving forecasts for the next 3 days).
4. Daily Summaries of Solar WIND Spacecraft Data showing directly measured solar wind velocities, densities, magnetic field parameters, etc.
5. Weekly Solar Terrestrial Forecasts and Reviews (which include complete summaries of activity in graphical formats as well as 10-day forecasts of geomagnetic activity, HF propagation conditions, auroral activity and potential satellite anomalies.
6. All Alerts and Warnings (warnings and alerts for major solar flares, geomagnetic storms, proton and PCA events, satellite anomalies and auroral activity).

These additional optional materials are not required to take the course, but will help you in developing your forecasting skills during and after you have completed the course.

Number of "Seats" Available

(Notice that this couse will be conducted entirely through the Internet via FTP or WWW in the convenience of your home or office. It does not require that you fly out and physically attend a class. Those who are interested in the course but do not have Internet access may also arrange to purchase the course on-disk. Contact us for pricing.)

Enrollment will be on a first-come first-served basis. There are an unlimited number of seats available.

Method of Course Delivery

Curriculum will be available for download via FTP or WWW on a weekly basis by all individuals taking the course. If you are away one week, the older material will remain on-line so you can catch up at your convenience. We now have a high-speed T1 line installed which has resulted in significantly faster FTP and WWW transfers. The transfer of course material using this method will therefore be more than adequate.

Course Assignments

There will be course assignments that can be completed and returned to us if desired. However, we are not going to enforce this. If you are too busy to complete course assignments, we certainly won't hold that against you. Whether you decide to work on the assignments or "hand them in" will be entirely up to you. The assignments are only intended to help hone your skills and test your knowledge.

Duration of the Course

We are not setting a strict deadline on when the course will be completed. That will depend to a large extent on when YOU want to finish the course. If you are able to keep up with the weekly curriculum releases, the course should take at least 3 months to complete. But you are not bound to follow this time-line. If you go on holidays or need more time to complete the course material, please do take your time. We will continue to provide you with the curriculum and help regardless of how long it takes you to complete the course. We want this to be an enjoyable learning experience, not a taxing one.

We Will Help

If parts of the course are particularly difficult to grasp, send us e-mail and we will try to clarify and explain the concepts using e-mail correspondence.

Revised Course Outline

The current course outline follows below. The order of the material listed below may not necessarily be the order in which they appear in the course curriculum. All of these topics will appear in the course.

COURSE OUTLINE FOR THE
INTERNET SPACE WEATHER AND RADIO PROPAGATION FORECASTING COURSE

Over 150 Topics Covered

Goal: To learn how to accurately forecast space weather and radio propagation conditions using information available on the Internet, through radio observations, and through studies using supplied computer software.

Upon completion of this course, each student should be able to formulate space-weather and radio propagation forecasts with accuracies comparable to professional forecasters.

Supplied: o PROPLAB-PRO Version 2.0 HF Radio Propagation Laboratory
o Professional Dynamic Auroral Oval Simulator
o BCAST Solar and Geophysical Database Manager
o IMPACT - Simple Computer Aided Coronal Mass Ejection Impact Assessment Program
o Extended Database of sunspot numbers, solar flux and geomagnetic data.
o Subscription to All STD Solar and Geophysical E-Mail Products (including alerts and warnings) for one year.

Total Value of the Supplied Material: over $580.00USD

The following topics and subtopics are currently scheduled to be included as part of the course curriculum. There will probably be many other subtopics included that are not listed here.

o The Sun
* Basics of the Sun
* Sunspots
- Types of Sunspots
- Sunspot Magnetic Fields
* Solar Radiation and Radio Emissions
* Solar Cycles
* Techniques for Modelling Solar Cycles
* Sources of Information and Imagery

o Interplanetary Space
* The Solar Wind
* Magnetic Fields
* Heliospheric Current Sheet
* Solar Sector Structures

o The Earth
* Magnetosphere
- The quiet magnetosphere
- The disturbed magnetosphere
- Understanding and Deriving Magnetic Indices
K-Indices
A-Indices
Auroral Electrojet (AE) Index
DST Index
- Magnetic Storms
Sudden Storm Commencements (SSCs)

Gradual Storm Commencements
- Geomagnetically Induced Currents (GICs)
Effects on Electrical Hydro Systems
Effects on Other Long Conductors
* Ionosphere
- Formation of Ionospheric Layers
- Factors Affecting Ionospheric Layers

o Solar Disturbances
* Transient Solar Coronal Mass Ejections (CMEs)
- Types and Structures of Coronal Mass Ejections
- Understanding the Importance of CME Structures
- Inferring CME Structures from Available Solar Data
- Coronal Mass Ejection Detection Methods
- Using IMPACT (software) to Aid in CME Disturbance Predictions
- Solar Cycle Dependencies
* Solar Flares
- Basic Nature of Flares
- Types of Flares
- Flare Rating Systems
- Significance of Proton Flares
- Ground Level Events (GLEs)
- Fast Transit Events
- Interpreting Magnetograms
- Determining Magnetic Shear and Flare Susceptability
- Solar Flare (and Proton Flare) Prediction Techniques
- Solar Flare Related Coronal Mass Ejection Prediction Techniques
- Sources of Solar Flare Information
* Solar Coronal Holes
- Coronal Hole Basics
- Recurrence
- Solar Cycle Correlations
- Associations with Near-Relativistic Electrons
- Coronal Hole Related Disturbance Prediction Techniques
* Filament Eruptions
- Filaments and Prominences
- Eruptive and Non-Eruptive Activity
- Filament-Associated Coronal Mass Ejections
- Filament-Related Disturbance Prediction Techniques
* Possible Lunar Influences
- Interaction with the Geotail

o Auroral Activity
* Basic Theory of the Northern/Southern Lights
* Behavioral Characteristics of the Auroral Ovals
* Sensitivity to Solar Disturbances
* Affects on Satellite Health and Radio Communications
* Mathematical Models of the Auroral Zones
* Auroral Activity Prediction Techniques
* Information Sources

o Conditions Affecting Satellite Health
* Satellite Orbits
- Geosynchronous
- Sun synchronous
- Polar
- Properties of Lagrangian Orbital Points
* Atmospheric Drag
* Surface Charging Anomalies
* Deep Dialectric Charging Anomalies
* Interplanetary Shocks
* Magnetopause Crossings

o Postulated Sun/Earth Climate Connections
* Possible Long-Term Climatic Trends
- Rainfall
- Temperatures
- Atmospheric Pressure
- Storm Tracks
- Ozone Correlations
* Possible Short-Term Meteorological Trends
- Pressure and Winds
- Lightning
- Storm Systems
- Ozone Responses

o Radio Propagation
* Basic Theory (Non-Technical)
- Characteristics and Components of Radio Signals
- Understanding Plasmas
- Importance of Electron Collisions
- Appleton/Hartree Contributions
- Signal Polarization and Coupling
- Ionospheric Absorption
Deviative Absorption
Non-Deviative Absorption
- Fading
- Multipathing
- Travelling Ionospheric Disturbances
- Solar Related Disturbances
- Structure of the Ionosphere
Ionospheric Layers
Importance of Sporadic-E
Effects of Spread-F
Solar-Cycle Dependencies
Models of the Ionosphere
x Simple Mathematical Models
x Numerical Maps
x CCIR
x URSI
x The International Reference Ionosphere (IRI)
x Others
* Probing the Ionosphere

- Probing Techniques
- Probing Instruments
- Sources of Ionosonde Information
* Basic Ray-Tracing Concepts
- Ordinary vs Extraordinary Signals
- Becoming Familiar with Ray-Tracing Software
* Ray-Tracing in Three-Dimensions
- Ray-Tracing Software Considerations
- Preparing for 3D Ray-Tracings
- Performing 3D Ray-Tracings
- Studying 3D Ray-Tracing Results
* Vertical Radio Signal Propagation
- Signal Reflection Behavior
- Critical Frequencies
- Ray-Tracing Vertically-Incident Signals
* Oblique Radio Signal Propagation
- Signal Refraction/Reflection Characteristics
- Effects of Geomagnetic Activity
- Effects of Solar Activity
- Ray-Tracing Obliquely Incident Radio Signals
- Determination of Maximum Usable Frequencies
Simple Empirical Methods
Ray-Tracing Techniques
- Effects of Sporadic-E
- Non-Great-Circle (NGC) Propagation
Responsible Conditions
Compensation Methods
Ray-Tracing Techniques to Analyze NGC Propagation
- Chordal-Hop and Inter-Layer Ducting Propagation
Advantages and Disadvantages
Analysis using Ray-Tracing Techniques
Detailed Ducting Analyses
- Searching for and Exploiting Exotic Propagation Paths
Properties of Exotic Paths
x Auroral-Related Non-Great-Circle Propagation
Searching for Exotic Paths using 3D Ray-Tracing Techniques
Determining the Most Reliable Exotic Radio Paths
* Ionospheric Disturbances
- Solar Related Disturbances
Solar Flares and Related Coronal Mass Ejections
Coronal Holes and High Speed Solar Wind Streams
Filament Related Coronal Mass Ejections
Impact of Flare Related Radio Noise Bursts
- Short Wave Fadeouts
- Sudden Phase Anomalies
- Sudden Frequency Deviations
- Devastating Effects of Polar Cap Absorption
- Disturbances and their Effects on Satellite Communications
* Radio Propagation Prediction Methods
- Short-Term Forecasting Techniques

- Medium-Term Forecasting Techniques
- Long-Term Forecasting Techniques
- Sources of Forecasting Information

o Applied Forecasting Techniques
* Climatology
* Pattern Recognition
* Compiling Necessary Information
* Exploiting Databases
* Computer Related Aids
* Studying Real-Life Examples
* Developing Experience and "Intuition"

o Field Experience
* We present you with some specific historic real-life scenarios. Using the information and techniques studied in this course, you are asked to develop your own space-weather and radio-propagation predictions. The actual real-life impacts are then studied and compared with your forecasts.
* We present you with several hypothetical (possible future) examples and ask you to develop your own forecasts.

o Course Completed

+-+-+-+-+-+-+-+-+-+-+-> Cut Here for Enrollment Form <+-+-+-+-+-+-+-+-+-+-+-+

INTERNET SPACE WEATHER AND RADIO PROPAGATION FORECASTING COURSE
ENROLLMENT FORM

I am interested in taking the Internet Space Weather and Radio Propagation Forecasting Course scheduled to begin on 07 June 1996.

I AM INTERESTED IN TAKING THE FOLLOWING COURSE VARIANT:

[ ] - The Full Course without the accompanying computer software or subscribable e-mail services for $250.00USD.

[ ] - The Full Course WITH all accompanying computer software, but WITHOUT the STD E-Mail subscriptions to all Daily Solar and Geophysical Products, all Weekly Products and all Alerts and Warnings for one year for $300.00 USD.

[ ] - The Full Course WITHOUT the accompanying computer software, but WITH all STD E-Mail subscriptions to all Daily Solar and Geophysical Products, all Weekly Products and all Alerts and Warnings for one year for $300.00 USD.

[ ] - The Full Course WITH all accompanying computer software AND WITH the STD E-Mail subscriptions to all Daily Solar and Geophysical Products, all Weekly Products and all Alerts and Warnings for one year for $350.00 USD.

CHOOSE ONE OF THE FOLLOWING:

[ ] - I need the computer software postal mailed to me on 3.5" high-density disks to the address written on the *REVERSE* side of this order form for an additional $40.00USD which includes shipping and handling.

[ ] - I expect the Solar Terrestrial Dispatch to notify me via e-mail of the Internet FTP and WWW procedures to obtain the computer software.

CHOOSE ONE OF THE FOLLOWING:

[ ] - Please inform me of the FTP/WWW procedures to obtain the FREE ADOBE ACROBAT READER software over the Internet, required to read the course material.

[ ] - Please ship me the ADOBE ACROBAT READER software on 3.5" HD disks (for IBM or compatible systems only) for an additional $10.00 USD.

TYPE OF COMPUTER AND OPERATING SYSTEM THAT WILL BE USED TO TAKE THIS COURSE:

_____

MY E-MAIL ADDRESS IS:_____

MY BACKUP E-MAIL ADDRESS IS: _____
(if available)

MY VOICE TELEPHONE NUMBER IS: _____

MY FAX TELEPHONE NUMBER IS: _____

TOTAL AMOUNT INCLUDED FOR ENROLLMENT, INCLUDING ANY ADDITIONAL AMOUNTS REQUESTED FOR SHIPPING SOFTWARE, ETC, IN UNITED STATES CURRENCY ONLY:

$_____._____ U.S. DOLLARS

SELECT THE PAYMENT METHOD:

[__] - I am paying by check or money order.

[__] - I am paying by VISA and will FAX this order along with my VISA Card number, Valid-From Date, Expiry Date, Postal Mailing Address, and phone number to the STD FAX number: 403-756-3008 or if that line is busy: 403-756-2380.

I have remitted a check or money order (IN U.S. FUNDS) for the above amount to the "Solar Terrestrial Dispatch" at the following address:

Solar Terrestrial Dispatch
P.O. Box 357
Stirling, Alberta
T0K 2E0
Canada

FAX: 403-756-3008 or if busy: 403-756-2380

I understand that course material (lessons) will be made available on a weekly basis for anonymous FTP and WWW from the Solar Terrestrial Dispatch and that I will be notified via e-mail of the FTP/WWW and other procedures

required to obtain the lesson material and read it on my computer. I also understand that there will be no refunds for the course should I be dissatisfied with the course or the included software or services.

By signing below, I agree that I will not share copies of this course with any other individual(s) through any means without the expressed permission of the Solar Terrestrial Dispatch. FAILURE TO SIGN AND DATE THIS FORM WILL VOID YOUR ENROLLMENT APPLICATION.

Date: _____, Signed: _____

Please Print Your Signed Name Here: _____

+-+-+-+-+-+-+-+-+-+-+-> End of Enrollment Application <-+-+-+-+-+-+-+-+-+-+-+

4418. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <4quor0$h6r@login.freenet.columbus.oh.us>
Source record: 222064
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Bill Sheehan (wjs@en.com) wrote:
: Ted F <Tfalkow@telerama.lm.com> wrote:

: >All equipment for FRS is supposed to be made so it can not be modified.
: > My HTX-202 proves it can be done. The antennas are to be built into
: >the units so the user of the radio can't even replace it with a better
: >gain antenna. The radios will be limited to .5 watts. Where is the
: >problem?
: >Ted F.
: >N3SQY

: The problem is he didn't bother to get the facts before he bitched.
: Question are these units all hand held?

Yep... all handheld units.

--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us

"Political Correctness is for mindless sheep.. Speak up how
you want, not how others say you should"

4419. Re: VHF Operation Question...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: amethyst@iglou.com
Message-ID: <4qurf5$1cs@rome.ntr.net>
Source record: 222065

This is KE4RCA again, author of the original post in this thread.

Just wanted to say thanks to all who took the time to respond to my question.

KE4RCA

4420. Re: Jammers caught in Oregon by PARG

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <4qupvo$a24@news.jf.intel.com>
Source record: 222066
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.pirate

I take then that

'The Spammers caught the Jammers'?

--
jgarver@ichips.intel.com WA7LDV I don't speak for Intel

4421. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <4quovp$hta@login.freenet.columbus.oh.us>
Source record: 222067
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Ted F (Tfalkow@telerama.lm.com) wrote:
: Bill Sheehan wrote:

: > The problem is he didn't bother to get the facts before he bitched.
: > Question are these units all hand held?
: As far as I have found out, yes, all units will be handheld. But, I
: don't see it staying that way indefinitely. Maybe the bases will have
: built in antennas too?

Bases? There is no such configuration for FRS. Unless you consider
taking through a handheld radio while sitting in your house a base station.

--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us

"Political Correctness is for mindless sheep.. Speak up how
you want, not how others say you should"

4422. Re: GPS Receivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Michael Blankenship <mblank@topeka>
Message-ID: <Pine.SOL.3.91.960627155257.26321A-100000-100000@topeka>
Source record: 222068

Definately *NOT* a good buy. You may wish to check out the
sci.geo.satellite-nav newsgroup...some very definitive info
regarding the different GPS receivers on the market.

On 27 Jun 1996, James DeLoach wrote:

> Which newsgroups carry info on the GPS receivers?
>
> What does anyone think of the ICOM GP-22? I have noticed that it's price
> has dropped to about $300. Is this a good buy?
>
>
> --
> Regards,
> James (jdeloach@onramp.net)
> (jdeloach@worldnet.att.net)
>
>
>

4423. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Ryan McNeilly <ryanm@questar.com>
Message-ID: <31D2F2F3.6823@questar.com>
Source record: 222069

duffy1 wrote:
>
> Well if I have to buy Icom accessories, then might as well buy an
> Icom. The one thing that Icoms have over this private brand is
> that Icoms work. Radio theory says that the receiver has to be
> working for intermod to be a problem

I don't have problems with my RS HT. Mine has been dropped many times without breakage. I did have a solder joint fail once, sent it in, got it fixed, and received it in 3 days. It's going on 3 tough years of use. It's gotten wet, dusty, dirty, and down right abused in some cases. Keeps running. My dad has one too and hasn't had a problem either. Now the new ones may be bad but I know they made good HT's at one time.

--Ryan

4424. Antennae proximity question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: dstites@atnet.net
Message-ID: <4quln3$a5d@news.atnet.net>
Source record: 222070

I just sent for an Alinco DR-150T to put in my rig. I don't want to take the CB out as I use it for traffic info near large cities and to keep from getting run over by log trucks when I go into the mountains. I plan on putting in a combo antenna where the AM/FM one is now. I don't care about getting out because I mostly listen.

If I put out 25-50 watts from the 2m antenna a couple of feet away will it hurt the CB or standard radio even though the freqs are a lot different. I am also wondering about putting a 2m and a hf antenna in my attic. How much separation is required between antennae on different bands?

73

David Stites, KD7ACU
dstites@atnet.net
Moses Lake, WA USA

4425. Re: Jammers caught in Oregon by PARG

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4quv1l$d9n@sjx-ixn4.ix.netcom.com>
Source record: 222071

In <4qupvo$a24@news.jf.intel.com> jgarver@ichips.intel.com (Jim Garver)
writes:
>
>I take then that
>
> 'The Spammers caught the Jammers'?
>
>
>--
>jgarver@ichips.intel.com WA7LDV I don't speak for
Intel

Har de har-har! Good thing you don't speak for Intel.

4426. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4quvdo$hlm@news.interpath.net>
Source record: 222072
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <4qmdbp$3qe@www.gatecom.com>,
maccabeus@gatecoms.gatecom.com (Maccabeus) wrote:
>From news.gatecom.com!gatecoms!maccabeus Mon Jun 24 11:38:54 1996
>Path: news.gatecom.com!gatecoms!maccabeus
>From: maccabeus@gatecoms.gatecom.com (Maccabeus)
>Newsgroups: rec.radio.amateur.digital.misc
>Subject: CW can not die...
>Date: 24 Jun 1996 15:35:35 GMT
>Organization: Gateway Communications Inc.
>Lines: 21
>Message-ID: <4qmck7$3f8@www.gatecom.com>
>NNTP-Posting-Host: gatecoms.gatecom.com
>X-Newsreader: TIN [version 1.2 PL2]

Oh no, the songspiration is upon me:

Ole Morse Code Is Here to Stay

Ole Morse Code is here to stay,
It will never die.
It was meant to be that way
Though I don't know why,
I don't care what no-code Techs say,
Ole Morse Code is here to stay.

Ole Morse Code is here to stay,
We'll dig it to the end.
It'll go down in history,
Just you watch my friend.
Old Morse Code will always be,
It'll go down in history.

Repeat first verse.

Sung to the melody of "Rock N Roll Is Here To Stay" as sung
by Danny and the Juniors.

Adapted by Curt KD4YU, an EXTRA class ham. :-)

4427. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr835901766k@Digex>
Source record: 222073
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <31D16C62.B6A@ccsnet.com> k1oik@ccsnet.com writes:

> > Does providing communications on 2meters for a search and rescue operation
> > for a little girl that was abducted seem self centered?? The volunteer
> > fire dept was there. However the 900 MHz system that the city was using
> > would not work in valleys. The city officials were only carring excess
> > bagage. Their radios could not communicate. The hams could. The
> > hams were asked to provide help with communications because the
> > "official" comm system would not work.
>
> For everyone of the above I can cite 10,00 lazy ass butts on the easy
> ham radio chair.

Then there are people like me who are a 'double asset,' with both a ham ticket
and search and rescue certs...

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
"[E]lections amount to no more than choosing between the scum that floats to
the top of the barrel and the dregs that settle to the bottom."
- L. Neil Smith

4428. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr835901860k@Digex>
Source record: 222074
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <slrn4t3clk.1al.kd4zkw@kd4zkw.bridge.net> kd4zkw@kd4zkw.bridge.net writes:

> No, setting up an MS computer is about as tough as connecting your vcr to
> your television, and maybe your stereo.

Oooh! What you said!

Of course, I've seen quite a few folks (some even with ham tickets) whose
VCRs/TVs/Microwaves are blinking 12:00...

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
"[E]lections amount to no more than choosing between the scum that floats to
the top of the barrel and the dregs that settle to the bottom."
- L. Neil Smith

4429. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: dmdabay@pen.k12.va.us
Message-ID: <DtoEy5.25zw@pen.k12.va.us>
Source record: 222075
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Curtis D. Levin (kd4zkw@kd4zkw.bridge.net) writes:
> On Mon, 24 Jun 1996 20:20:55 GMT, David M Dabay <dmdabay@pen.k12.va.us> wrote:

The below has been attributed to me but wasn't me....

> >> Maybe we were a while ago. Today we pale by comparison to the millions
> >> of computer beta testers. And one cannot say that there is no technical
> >> skill and knowledge involved in dealing with computers. Also one does
> >> not have to learn an outdated mode of communications to prove their
> >> prowess in the computer world.
> >
> No, setting up an MS computer is about as tough as connecting your vcr to
> your television, and maybe your stereo.

Curtis, I will agree "setting" one up is no big deal, however try to make
one actually useful..add an enet card to the exisiting modem, SB32, VGA card
typical config and do it such that 5 or 6 different programs ALL work, I think
you would be suprised how poorly they perform, without reload, reboot, reconfig
etc... Better yet try and run some of the more "powerful" software and see
how quickly it comes to it's knees..

stuff deleted..

>
> Very true, but after 25 years, I'm sure you can safely say you've had time
> to learn it. I have approximatey 3 yrs in computers, and have spent the
> first learning dos, the second learning Os/2, and now am learning linux.
> Many successful computer grads are flipping burgers at McD's as well, but
> answer me this; Have you ever seen a preinstall that is up to snuff with
> what you would consider to be technically sound ? Part of the problem with
> the industry is just that, computers are being delivered that aren't even
> ready to be used, even though they are preinstalls.

Not to change the subject but after spending the last 5 years in "higher"
ed (colleges), I think some folks are better off flipping burgers, as they
have little ability to survive inthe real world. They are being taught
archaic things, not basics mind you, which they could use, but useless
stuff because faculty doesn't want to budge and learn soemthing new or better.
There ar exceptions, but for the most part, CS people are graduating without
ever looking into a PC or understanding the basics...like EE's used to learn.
I agree some stuff is being rushed to market, but that is what the public
wants or will settle for.

Stuff Deleted
Once the net-newness wears off, which it will, because it willnot and cannot

be everything we want it to be, without a cost that no one wants to bear, computers may go back to being auseful tool, not some status bar for all to belly around to....every needs a whiz bang pentium to surf with like they need a hole in the head....how about some truly fast IO, and don't give me the ATM crap..it'll be years before it is practical if then

dave

Dave Dabay KD3PC Technology Specialist Radford City Schools
Race at the New Elk Creek Dragway

4430. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D30700.7334@juno.com>
Source record: 222076

Ken Kuzenski wrote:

> : Is this a forged post or what? Hmmmmmm.......
>
> Almost certainly--the address isn't Burt's regular one.
>
> But it IS funny.

It was indeed funny, I admit.
But some idiots thought it was real.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#===============#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

4431. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D3069E.76F6@juno.com>
Source record: 222077

Michael Crestohl wrote:
>
> Is this a forged post or what? Hmmmmmm.......

Are you quick or not?
(told you Jim).
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#===============#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

4432. alinco DJ580

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: sandbo@ohana.com
Message-ID: <4qv44h$1d4@rigel.pixi.com>
Source record: 222078

Is ther a mod that will allow me to transmit on CAP frequencies. I want to
sell this rig and the buyer will only purchase it if can be used for CAP also.

4433. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4qusno$2rq@news.service.uci.edu>
Source record: 222079
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <slrn4t3clk.1al.kd4zkw@kd4zkw.bridge.net>,
Curtis D. Levin <kd4zkw@kd4zkw.bridge.net> wrote:
>
>No, setting up an MS computer is about as tough as connecting your vcr to
>your television, and maybe your stereo.
>

No, setting up a MS computer (whatever that is) is about like trying to
interface your VCR with your toaster.

Jim, KE6JPO

4434. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4qv2m5$8tp@globe.indirect.com>
Source record: 222080
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

anthonys@ix.netcom.com(Anthony Severdia) wrote:

>In <DtIqDt.27H@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman)
>writes:
>>
>>>lenwink@indirect.com (Len Winkler) wrote:
>>>
>>>>Al Gross, W8PAL, will be the special guest this Sunday, 6/30/96, on
>>>>the Ham Radio & More Show. Mr. Gross invented the first hand held,
>the
>>
>>Didn't the military have handhelds during WWII? I believe they used
>>small nuvistor tubes or acorn tubes. I'll ask the experts over on the
>>boatanchors list to confirm this.

> Jeff:
> For sure! And they were "invented" if one can call it that, by
>Motorola. Bulky by today's standards, nevertheless hand-held.
>Operation was FM in the 21 to 30+ MHz region to be compatible with
>the many field ops FM units in place. It looks likes Mr. Gross
>overstates his claim. But, history gets warped all the time.

> -=Tony=- W6ANV in San Francisco
Tony, be aware that I have Al Gross's court documents giving him
priority of invention of the 1st handheld. And, I believe he used a
frequency over 250mhz for his HT's during WW2.

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.barc.org/barc/ham-more.html (Home Page) (Thanks BARC)
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 7.435mhz and 12.160mhz, 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://ww2.audionet.com/pub/kbnp/kbnp.htm (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays, at 0900utc on 7.435mhz;
Saturdays, at 1600utc on 12.160mhz; and on Sundays, at 0400utc on 5.065mhz.

Support "WOG", the Written Only General!

4435. IPS Daily Report - 27 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4qv54f$6g6@flare.syd.ips.oz.au>
Source record: 222081
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 27/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 27 JUNE AND FORECAST FOR 28 JUNE - 30 JUNE

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 26 Jun
Daily Proton Fluence >1 MeV: 2.5E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.2E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
28 Jun 29 Jun 30 Jun
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 28 Jun: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Mostly quiet with a single
unsettled period between 0900 and 1200UT.

Estimated Indices : A K Observed A Index 26 Jun
Learmonth 7 2223 2122
Fredericksburg 6 5
Planetary 7 5

Observed Kp for 26 Jun: 2111 1212

2B. MAGNETIC FORECAST
Date Ap Conditions
28 Jun 5 Quiet
29 Jun 5 Quiet
30 Jun 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
27 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
28 Jun Normal Normal Normal
29 Jun Normal Normal Normal
30 Jun Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
27 Jun 14

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with spread F
observed during the period 1400-1600UT.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
28 Jun 10 near predicted monthly values
29 Jun 10 near predicted monthly values
30 Jun 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4436. ADI: I need the phone number or address

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9606271316201081@atdbbs.com>
Source record: 222082

>>I am looking for the phone number or the address
>>of the importer, or american rep for "ADI".

They're in the materials that come with an ADI unit. In Walnut, CA, I believe. Ask your dealer, or call up a HRO and get it!

4437. MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: clueless394@ash.com
Message-ID: <9606272037.S51891533@ash.com>
Source record: 222083

Its time to speak out against CQ Magazine!!!!
Every month's cover page looks alike. Its always the same
thing....some middle-aged white man posing in front of an impressive
array of radios and other electronic gear, looking at the
photographer. Every issue cover looks exactly alike. Who are these
people anyway and why are they on the cover?

4438. Re: Jammers caught in Oregon by PARG

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Jimmy <Jimmyc@trapper.com>
Message-ID: <31D35530.5374@trapper.com>
Source record: 222084

Jim Garver wrote:
>
> I take then that
>
> 'The Spammers caught the Jammers'?

What's the matter, are you JEALOUS????

I understand that PARG operates several repeaters in the Portland area
including 147.435 (-1.035 input)

4439. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Dtnw7K.BCs@netcom.com>
Source record: 222085
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <1996Jun26.113528.562@nad.com>,
Joe Landis - Systems & Network Mgr <landisj@nad.com> wrote:
>In article <4qmtsa$rrh@nnrp1.news.primenet.com>, Cecil Moore <kg7bk@primenet.com> writes:
>> Maccabeus <maccabeus@gatecoms.gatecom.com> wrote:
>>
>> : CW has a major advantage over phone. It can get thru where voice can
>> : not. ESPECIALLY for emergency communications.
>>
>> Hi Phillip, maybe you could share this extremely enlightened knowledge
>> with the military who would love to have a mode with those characteristics.
>>
>> 73, Cecil, W6RCA, OOTC
>
>Some of us choose not to have the machines operate our stations for us. When
>absolute reliability and efficiency with no $ spared is called for (i.e.
>military) we will use it. In the mean time, have fun doing what you like.

Considering your modern radio has several microprocessors, what does it
matter if you have one more running clover?

4440. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Dto89n.E3L@netcom.com>
Source record: 222086
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <slrn4t38s3.1al.kd4zkw@kd4zkw.bridge.net>,
Curtis D. Levin <kd4zkw@kd4zkw.bridge.net> wrote:
>On 26 Jun 1996 07:19:44 GMT, moritz@ipers1.e-technik.uni-stuttgart.de
<moritz@ipers1.e-technik.uni-stuttgart.de> wrote:
>>But if I listen on the band, I always wonder why digital stations
>>are putting out extremely strong signals. OTOH, If someone set
>>aside 50 KHz for Pactor or clover, and this section got as busy
>>as a typical CW section, you can bet that the effective throughput
>>will be very low, because the stations will spend most of their
>>time sorting protocols, syncronizing et.c.
>>
>>73, Moritz DL5UH
>
>
>Very true... my 1200 baud packet station shows an average of about 30 baud
>throughput if queried. Of course, during a data transfer, that rate is
>higher, but that's prepackaged. You also have to be a pretty proficient
>typist to type 30 wpm, and most experienced morse code ops do that with
>ease, not counting retries, and errors. On the average, morse code is

30wpm for typing is lame, 30wpm for copying code is exceptional.
Bad comparison.

1200 baud packet facts:
1200/11 = 109 bytes per second potential
109/5 = 21 words per second potential
21*60 = 1260 wpm potential
^^^^^^^^
Facts:
World record typist - 120wpm
World record CW copy - 76wpm

My guestimation below:
Average typist - 40wpm
Average CW copy - 15wpm

4441. Re: GPS Receivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4r300s$fml@roch.zetnet.co.uk>
Source record: 222087

> What does anyone think of the ICOM GP-22? I have noticed that it's price
> has dropped to about $300. Is this a good buy?
> Regards,
> James (jdeloach@onramp.net)
> (jdeloach@worldnet.att.net)

============== response GM0CSZ / KN6WH
I don't know the capabilities of this receiver, but handheld GPS
devices from other manufacturers ,like Garmin are slightly below this price.
Before you buy any make,ensure you have the full spec and make up
your mind for which purpose you are going to use it.
If it's on a hiking or x-country skiing trip or trip in an open boat
,buy a model with integral antenna. If you want to buy it for use in
a car ,get one with a removable antenna (say Garmin 45 ,or later
model) and make sure an external power supply between 8 - 30 Volts
can be connected
If you intend using the device outside your own country ,ensure it
can be set-up for mapping formats and data world wide . Have fun with
your (future) GPS.

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland UK
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

4442. News tidbit regarding KH1, KH3, KH4, and KH5 areas

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dtn151.G1K@news.hawaii.edu>
Source record: 222119
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,aus.radio.amateur.misc

WASHINGTON (AP) - U.S. Senator Daniel Akaka wants the federal government to give the state of Hawaii jurisdiction over seven U.S. possessions in the Pacific region.
Akaka's "Insular Areas Consolidation Act of 1996" would transfer jurisdiction over Baker Island (KH1), Jarvis Island (KH5), Howland Island (KH1), Johnston Atoll (KH3), Kingman Reef (KH5K), Midway Island (KH4), and Palmyra Atoll (KH5) to Hawaii (KH6).
The bill was prompted by the revelation that the new owners of Palmyra Atoll - KVR Inc. of New York - want to create a nuclear waste storage facility there. The Hawaii congressional delegation and state officials oppose the proposal.
"My legislation will give the state of Hawaii a stronger voice in the fate of U.S. possessions in the Pacific that currently are not part of any state or territory," Akaka said.
Similar legislation was introduced in the House last year.

<remainder of article deleted>

I wonder if these will still be seperate DXCC "countries" if the consolidation act passes Congress? If the act does pass, they'll all belong to Hawaii, thus they might all be designated as just KH6.

Jeff KH2PZ / KH6

4443. Re: A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4qt2f1$hp3@cc.iu.net>
Source record: 222120

In <4qr7fk$lep@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>GRHU99B@prodigy.com (Mark Taurence) wrote:
>>or "with HF" to my class to state my rank.

just "tech plus" will do, such is life. you want out of tech plusdom, you upgrade
to general..that's a solution too.

>>Also my ticket became 2
>>classes lower with this addition.

2 classes lower? what do you mean by that? tech plus = old tech after 3/21/87.

>>I have to have my csc for my 5-wpm
>>test along with my station and operating liscenses to prove myself worthy
>>of 10,15,40, and 80 meters.

if your license sez "TECH PLUS" on it, then the fact that you passed at least the
5 WPM test is a given. (you could have passed 20 and messed up on the writtens.)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4444. RE: Proof Ham Radio is Dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: gsturm@usa.pipeline.com
Message-ID: <4qt7vp$etc@news2.h1.usa.pipeline.com>
Source record: 222121

So Kenwood and Microsoft agree that ham radio is dying??

Microsoft is a computer software company-- what gives them enough "expertise" to make a profound statement regarding amateur radio?? They should stick to what they know best, which is computer software. I will place all Microsoft statements regarding amateur radio in the circular file.

Kenwood is a commercial outfit selling electronic equipment to various and sundry users-- some of whom are ham radio operators. Their main interest is selling more equipment-- to whomever will buy it. In this case they seem to be courting people who might become "no-code techs" so that they can sell the new hams some nice new handtalkies. The Kenwood "doom and gloom" is keyed to their "bottom line"-- which may be affected by competition rather than the demise of amateur radio.

Ham radio isn't dead until the fat transceiver burns out.

Glenn, KJ4TK

4445. Zodiac PA2010 programing?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Marek Par <par@alta.anet.cz>
Message-ID: <31D23067.50C7@alta.anet.cz>
Source record: 222122

Hallo,
can anybody tell me (write me) how is possible to program memories in this rig? My friend have this radio but without any user manual. We have
found, how to reset this radio so now we can work on 145.000 only. There is no frequency on display. Only memory chanels 0-9.
Thanks for any info.

Marek OK2INN
par@alta.anet.cz

4446. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: andy@pythagoras.org
Message-ID: <4qt7ti$bmp@masters0.Internex.NET>
Source record: 222123
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

>You also have to be a pretty proficient typist to type 30 wpm, and most
>experienced morse code ops do that with ease, not counting retries, and
>errors. On the average, morse code is actually more efficient than
>keyboarding.

I can send CW at about 15 wpm
(though I rarely do, since my receiving speed is less than half that).
I can type at about 75 wpm.

4447. Help needed with telephone patch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: petrus@iafrica.com
Message-ID: <4qtkti$ol6@newnews.iafrica.com>
Source record: 222124

I'm posting this message for a friend. If anybody can be of assistance, could you please send a copy of your reply to my e-mail address as well (as I don't normally monitor this newsgroup).

MESSAGE:

I have an SG2000 HF transceiver as a base station to which I have connected an SGC Tel-two telephone patch. The patch is manual, thus requiring an operator to be present.

I would like to automate this system such that I can use it whilst I am mobile on HF in remote locations. I thus need to be able to pick up the phone, dial a number, switch the patch on and off and put the phone down from my mobile HF station. Can anyone give me an idea of how to do this??

Brendan

END MESSAGE

Thanks in advance

Petrus J. van der Merwe Tel: +264 64 404391
P.O. Box 1429 e-mail: petrus@iafrica.com
Swakopmund
Republic of Namibia (Africa)

4448. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qtlsn$5sq@lehi.kuentos.guam.net>
Source record: 222125
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>No no no, you got it all wrong I said I was the Atypical ham.
>The typical ham is what you describe.

I'm sorry Burt. I'll try and get it right next time. A typical is
different from atypical. I'll try and remember that.....

What kind of hams go to Dayton, Burt, would they be
atypical hams or typical hams ??

73, Jim KH2D

4449. Re: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qtltc$5sq@lehi.kuentos.guam.net>
Source record: 222126

mulveyr@ll.aa2ys.ampr.org (Rich & Katy Mulvey) wrote:

>On 25 Jun 1996 12:46:07 GMT, Scott Rosenfeld NF3I <ham@w3eax.umd.edu> wrote:
>>Most of the operators on during Field Day, I suspect, had a clue.

>>At 1500z, W1AW came on the air and, gee, people kept calling
>>"CQ CQ FD CQ CQ FD this is..." without regard for the fact that
>>7.299, besides being just on the hairy edge of the 40m band,
>>was the voice bulletin frequency.
>>

> They were on the frequency first, so they had every right to
>continue using it. Just because the ARRL publishes a schedule in
>which it violates it's own principles of "Good Amateur Practice"
>doesn't make it right.

> Personally, I find the ARRL broadcasts to be great. But I detest the
>fact that they never check to see that the frequencies that they use
>are clear - it's as bad as some of the 80M nets that think they "own"
>a particular frequency.

I'll drink to that. A number of years ago I had the pleasue of
visiting the ARRL in Newingclown and watching them start a
bulletin session. Not a receiver turned on in the house, at
least not that we noticed.

73, Jim KH2D

4450. Re: Reply to Burt the InterNet HAM-A-ROID

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qtlv3$5sq@lehi.kuentos.guam.net>
Source record: 222127

k1oik@aol.com (K1oik)(who is not the real Burt) wrote:

>I think that is a good idea for me to go to CB, except that they are a
>little too intellectual for me.

They're coming to get you, boy ....

4451. Re: Fisher Thread

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qtlvo$5sq@lehi.kuentos.guam.net>
Source record: 222128

k1oik@aol.com (K1oik)(who is not the real Burt) wrote:

>Come on, Gary. If you knew anything about the internet you wouldn't make
>such a stupid statement. Just your typical no-coder.

They're coming to get you, boy........

4452. Re: Lots of nice ham in this group RE: Hopeless to run HF voice at 100

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qtm0g$5sq@lehi.kuentos.guam.net>
Source record: 222129

alf@kaiwan.com (Alfred Lee) wrote:

>Greetings.

>I was following the thread 'Hopeless to run HF voice at 100 watts?'
>I saw a log of hams giving suggestions and encouragements. I think
>it shows that r.r.a.m still has many nice ham around. I commend
>those who responded to the thread.

>Keep up the good work.

>73,

>---
>Alfred Lee alf@kaiwan.com
>KE6KGV 'The answer is (e^i + 1) ? "No" : "Yes"'
>Remembering: KE6LTH, KD6HNU, March 22, 1996

Thanks, Al. We try to do our best no matter how much guff
Cecil gives us.......

73, Jim KH2D

4453. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qtmac$5sq@lehi.kuentos.guam.net>
Source record: 222130

k1oik@aol.com (K1oik)(who is not the real Burt) wrote:

>This message is to all of the people that I've offended on this newsgroup.

They're coming to get you, boy.....

4454. GPS Receivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: jdeloach@onramp.net
Message-ID: <4qtnrl$rvp@news.onramp.net>
Source record: 222131

Which newsgroups carry info on the GPS receivers?

What does anyone think of the ICOM GP-22? I have noticed that it's price
has dropped to about $300. Is this a good buy?

--
Regards,
James (jdeloach@onramp.net)
(jdeloach@worldnet.att.net)

4455. Re: A New License Class

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <835871851snz@microvst.demon.co.uk>
Source record: 222132

In article <4qp7rq$51sk@usenetz1.news.prodigy.com>
GRHU99B@prodigy.com "Mark Taurence" writes:

> If you're going to create a no code class, name it something other than
> technician. I'm a technician plus, and i'm tired of having to add "plus"
> or "with HF" to my class to state my rank. Also my ticket became 2
> classes lower with this addition. I have to have my csc for my 5-wpm
> test along with my station and operating liscenses to prove myself worthy
> of 10,15,40, and 80 meters.

According to my callbook, you still hold a Tech license. If you want
to get rid of the csc, apply to the FCC to upgrade your license
certificate to one which states your license class as Tech Plus. The
introduction of `Tech Plus' as a separate license class instead of
being just the informal name for `Tech plus Novice' may have been
after you passed your 5wpm test.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4456. Form 610-V question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: arielbp@white.weizmann.ac.il
Message-ID: <1996Jun27.100357.4465@wisipc.weizmann.ac.il>
Source record: 222133

Can anyone help me with my FCC form 610-V:

I downloaded it from the internet, and I guess I've missed some of the instructions: on item (4), "payment type code", what do WAVR stand for ?

I'm a zillion miles from home, and downloading takes ages, so any help by email would be appreciated, to:

arielbp@wisdom.weizmann.ac.il

Thanks, 73
Ariel AA2MQ

P.S.

If the answer was just in front of my face (like, a couple of lines below), have mercy on me - I'm just an aging enginner and neither brain nor eyes are what they used to be. It happens once you turn 30...

4457. LINKS TO ALL MEMBERS OF CONGRESS & WRC-97 & ARRL BAND THREAT PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9606270058471056@atdbbs.com>
Source record: 222134

>>I know there is a great deal of controversy concerning the best
>>approach to take in fighting the LEO attempted takeover...

Not really. I will take the published advice of the ARRL any day - and
it's very clear and concise.

clint.bradford@atdbbs.com
---
* TLX v4.00 * The worst thing about censorship is ########

4458. help ID Motorola part numbers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: David.Bourque@analog.COM
Message-ID: <199606271204.AA23997@adinet.analog.com>
Source record: 222135

Greetings all, thanks for the bandwidth.

I am in need of some help identifying some Motorola surplus equipment I recently acquired. I have what I believe to be a Motrac vintage rack with supply, receiver, control cards, transmitter and amplifier. It is the supply and amplifier I'm interested in. The amp has a number TLD6612A and the supply is TPN1041B. I also have another supply and amp from another rack. These are numbered TLD6622A2 and TPN1046A3. My questions are these. What band did these amps operate in? What power class are they? Does anyone have any documentation on these items that they would like to share? Has anyone ever converted one of these amps for LINEAR operation in the ham band? If so, what does it take?

I have also recently picked up a Motorola receiver that is rocked for 956.2625. I need some documentation for this thing as well.
The unit is model C04RTB-1108C, receiver strip is TRF1032A, Chassis is TLN1991A, Backplane is TRN6090A, Power supply is TPN1158A. Two other cards and the squelch gate and audio control but I didn't write down the numbers. Does anyone have any documentation to share on these items? Has anyone ever moved one of these down to 927 Mhz? If so, what does it take? I want to use it as a link receiver for a remote repeater link.

Thanks for all the help. Reply via direct email please. I don't always have GOOD access to the net and can only post via "Info-Hams". Thanks again.

73, David
WB1FLD
email: david.bourque@analog.com

4459. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qtu2g$74v@lehi.kuentos.guam.net>
Source record: 222136
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

davidwei@smartt.com wrote:

>Like what other OS/2 user says, "If M$ won't support it, SO WHAT?
>M$ isn't the only company in the world!" The same could be applied
>to ham world.... M$ is only a GOD DAMN ISP and ISV, Gimme a BREAK,
>do they have any measurable market share in ham software and hardware?
>NOPE. They don't have any power in the ham world....

But don't forget Ohms Law. MONEY = POWER.

Money talks, hams walk.........

73, Jim KH2D

4460. Re: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4qtta6$67v@ecuador.it.earthlink.net>
Source record: 222137

In <4qtltc$5sq@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>I'll drink to that. A number of years ago I had the pleasue of
>visiting the ARRL in Newingclown and watching them start a
>bulletin session. Not a receiver turned on in the house, at
>least not that we noticed.
>
>73, Jim KH2D

Concur. I've been a member of ARRL and a reader of QST for a lotta years, but I cannot condone the ARRL's announced policies of broadcasting on amateur frequencies without first checking to see if the channel is clear. There is always the danger that someone might be conducting emergency traffic on the frequency. The potential harm that ARRL's policy could cause in such a situation is obvious.

I submit that 99% of hams have no idea either what freqs W1AW broadcasts on, or when they do it. I know I don't have the time or inclination to keep track of such information.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

4461. Re: Burt's Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qtucm$74v@lehi.kuentos.guam.net>
Source record: 222138

k1oik@aol.com (K1oik)(not the real Burt) wrote:

>The problem is that I will keep coming back again and again, just like the
>booger on the end of your finger that you can't flick off.

I don't think you will be coming back much longer.
They're coming to get you, boy ....

4462. Re: TS440vsTS450

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Carl Morgan <MorganCL@MUOhio.EDU>
Message-ID: <4qu3pc$1ids@rose.muohio.edu>
Source record: 222139

Harry Synovetz <synovetz@delphi.com> wrote:
>Other than the output power, whats the big difference between these 2 rigs. I
>see both offered for sale(used) all the time; is there a problem with either.
>The used prices posted on the net and at hamfests are real giveaways.
>
>73 de KA9YZB

I cannot speak much about the `450 .... but the TS-440S is a
super rig. I've had one for about five years and had no problems
or disappointments with it. It began as a fixed station, has
seen some use portable, and is now a mobile.

Output power is a little over 100W (PEP) on all modes. Reports
received on CW, SSB, and FM (don't use AM) have all been good
(not necessarity signal strength but quality of the signal). RX
sensitivity could be better but it's not bad enought that I'd
consider adding a preamp. Noise blanker works great! Antenna
tuner, although not the most efficient, is accurate and asy to
use. Yup, I like it .... and wouldn't even consider selling mine
at the "bargin-basement" prices I've seen.

I have a `850 in the house. Presuming it's much like the `450
but with a few more "goodies", the latter should be a good rig
too. A little smaller (not much) than the `440 and maybe a
better RX; the TX, though, is rumored to be the same as the `440
with some (A-F) refinements for the digital modes.

I've also had a Yaesu (FT-747) and prefer the TS-440. Never
owned an Icom HF radio.

Any questions? Feel free to E-Mail.

73 <> Carl
K8NHE

4463. HELP: wiring harnes for GE phoenix

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <4qu137$a7d@news.pacifier.com>
Source record: 222140

Does anybody know the pin outputs for the 2 multi pin jack in the back of the ge phoenix sx mobile radios?

4464. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun27.132430.13406@ke4zv.atl.ga.us>
Source record: 222141
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <4qr7fs$lep@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>John Hughes <afn01079@afn.org> wrote:
>>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>>> Make it ICOM or TEN-TEC. Vote with your wallet and your brain.
>>> 73, Jim KH2D
>>Well, fill me in. What's your objection to Yaesu...nationalistic?
>
>Nope, nobody here makes radios, and the big three are all made
>in the same nation. Icom's HF receivers are far superior to Kenwoods,
>that's why all the big contesters use Kenwood. The deader your
>receiver, the less you hear the guy's transmitter who is sitting
>next to you. Yaesu has had problems ever since the invention of
>the transistor - they made fairly good stuff when we all used tubes,
>but since then they have gone down hill dramatically. And Yaesu's
>target market has always been 11 meters. After the 101's they
>took 11 off the bandswitch, but they replaced it with a dipswitch
>inside the radio, I guess so nobody would cut the wrong wire.....

I suspect you'll get a lot of argument about your comments above.
Though I own Icom HF equipment, an IC-735 and an IC-706, I must say
that Icom is in second place for HF transceivers compared to the
newer Yaesus. At the top of the line, the FT-1000 simply blows
Icom and Kenwoood away, and the FT-990 and FT-900 aren't bad in
their price classes either. Kenwood HF gear is also pretty good,
if you can keep it working. The big problem with all the recent
Kenwood gear is reliability. (And their VHF/UHF gear has always
sucked.)

>I did see a Icom 706 (?) at field day last weekend, and I wasn't real
>impressed with the receiver (HF) on it, it has the image problem on
>CW that the 745 had. But it's a whole lot of bands for not a whole lot
>of money, so it still looks like a good deal to me.

It is a good deal, for what it is. It is not a top of the line rig,
though I must take issue with comparing it to the IC-745. Now that
was a truly awful radio. It suffered even more from front end overload
(all the time) than the IC-706 does when the IC-706 preamp is on (you
should leave the preamp off on HF, you never need it). The IC-706 does
let you reverse sidebands in CW mode, which does get rid of most problems.
There is a bit of filter blowby (I assume the rig you saw was fitted with
the optional CW filter, without it the IC-706 is totally unsuitable for
CW or digital), but it isn't nearly as bad as the old IC-745. That thing
was a real turkey. The IC-706 isn't as good as the IC-735, but then few
radios are (and all of those are lots bigger and cost lots more), and

the IC-706 is smaller still, and does offer 6m and 2m.

>My observations are not based on labratory testing (Gary can fill you
>in on that), just real world use. After having owned radios from all
>of the big three, and having watched all the guys I started out with
>do the same, seems like most if not all of us wound up with boxes
>that say Icom on the front. In the last ten years I've also met a
>lot of Japanese hams, and most I've met prefer Icom also.

Like I mentioned, I've got two Icom radios now, but I've owned
Kenwood, Yaesu, Ten-Tec, Drake, National, Hallicrafters, Heath,
SBE, Galaxy, Johnson, B&W, Collins, etc over the years. The Icom
radios aren't the absolute best in raw performance. Of all those
I mentioned, the FT-1000 is the best in raw performance. But there
are more issues than that for me. I want a small radio today, and
I want one that is well built mechanically and thermally. In the
small radio class, that's Icom.

But if I were fielding a big contest station, all the radios would
likely say Yaesu on the front. Though if I could keep them running,
they might say Ten-Tec (you *need* that great factory support). They
would not say Kenwood unless I had at least four sets of spare radios.
That way maybe I'd have one radio that worked when I needed it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4465. Re: Oregon hams bust jammer (PARG)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <4qu62h$dsb@nonews.col.hp.com>
Source record: 222142
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Robby Rust (talin@gte.net) wrote:
: Bill wrote:
: >
: >
: geez a little word wraping would us all to read this much better

And while we're at it, how about some restraint on what
newsgroups this gets posted to?

rec.radio.equipment? give me a break

4466. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D29DA3.42EF@juno.com>
Source record: 222143

KD1YV wrote:
>
> To prove that they are, please see the following web-page, from the
> Danbury (CT) News-Times.

No, that proves only THOSE kids had no life.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

4467. A faked ham apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D29C00.2CE0@juno.com>
Source record: 222144

K1oik wrote:
>
> This message is to all of the people that I've offended on this newsgroup.
>
> I'm sorry that I've been such as ass. It's mainly because I have a
> drinking problem, and a drug problem, but I'm dealing with it. I get on

This message came from an AOL account.
I do not have one and they are easily faked.
Much like the typical ham.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=====================================================================#
```

4468. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2706961014250001@145.39.1.10>
Source record: 222145
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <4qr7g6$lep@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net wrote:

> tomz@premier1.net (Tom Zoch) wrote:
>
>
> >Don't forget Bill Gates (Microsoft) is one of the Major players behind
> >the Leo Satellite people who want to take over our Ham bands. It is no
> >surprise that they want to call it dead! Apparently Kenwood will be
> >making the electronics for them and are also willing to turn there backs
> >on us. I will never consider buying a Kenwood product.
>
> >Tom
> >KC7PMQ
>
> When Bill Gates is ready for the ham bands, he won't have to murder
> them or take them over with Kenwood's help. He'll just buy them.
> Whatever gives you the idea that Kenwood is turning their back on
> you ? The press release said they were pushing for more new hams....
>
> 73, Jim KH2D

If you guys were paying more attention to reality, you'd already know that Bill Gates and Microsoft have disclaimed any lust for the 2M and 70 cm bands. MS and Apple are major players in reallocating the 5.8 GHz ham band to low-power unlicensed computer networks. They need much more bandwidth for the RF network protocols they have developed, and those boxes are already in production!

--
Karl Beckman, P.E. < If our English language is so >
Motorola Private Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

4469. Proof of the real Burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D29E8E.43EA@juno.com>
Source record: 222146
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc,alt.divorce.support

I have been found out but no one will believe what Jim wrote, or will they?

PA>I don't believe that for a minute, Burt. You're just as
PA>stable as anyone else is. You can fool some of the other
PA>guys, Burt, but you don't fool me. You wouldn't be capable
PA>of pulling off what you do if you were not stable. You
PA>are a master at what you do, Burt. And a very stable one.

PA>I don't believe that either, Burt. I think you are probably a
PA>really nice guy. I think if you lived down the street from
PA>me that we would be the best of friends. You write a lot of
PA>things on internet to make people believe you are mean, but
PA>I think you just do that for fun. Sometimes you slip up, and
PA>write something that shows those of us who are really watching
PA>that you are not really mean. For example, the poem your
PA>daughter wrote about the two little girls. That was very
PA>nice, and showed us what an intuitive young lady she is. She
PA>learned her values from you, so if you were really so mean,
PA>she wouldn't have turned out the way she is. Your signature
PA>file says you are a teacher - a teacher is someone who cares
PA>about young people and society - so if you were really mean,
PA>you wouldn't be a teacher.

PA>I think you say all the bad things about ham radio just to
PA>stir the pot - if a young kid came along and wanted help
PA>getting started in ham radio, you would be the first one to
PA>jump up and help him. You're a teacher.

PA>Do you think I am mean too ? Surely you don't think all the
PA>insult slinging in the newsgroups is anyone else's reality
PA>Burt ? You sling insults, people sling them back. Some
PA>people really do get upset Burt, but some of us are players
PA>just like you. I never get upset. I realize it's all in
PA>fun. You do too. So why are you trying to fool me into
PA>thinking you are mean ? Admit it, Burt, you're just a player.
PA>We can be friends, Burt, I won't tell anyone your secret.

PA>Regards,
PA>Jim KH2D

4470. Faked: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D29C75.4F18@juno.com>
Source record: 222147

K1oik wrote:
>
> You losers and your Field Day. Get a life.
>
> I jammed you, and I'll do it again.

Actually Field day is the only contest I approve of and would not jam.

#================#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#===#| k1oik@ccsnet.com
fisher@meol.mass.edu MAC is 5% of the market |
#===#

4471. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D29CFE.7392@juno.com>
Source record: 222148

ALaska2053 wrote:

> This past field day I must have qso at least a dozen young hams working
> club stations.
Please do not use Alaska in your mail address. Real men live there not hams.
A "qso?" Is that like a contact?
These young pimple faced geeks you talked to, did they ever date?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

4472. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-27 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4qu8cb$s2@news-e2c.gnn.com>
Source record: 222149

In article <1996Jun27.132430.13406@ke4zv.atl.ga.us> Gary Coffman wrote:
>But if I were fielding a big contest station, all the radios would

>likely say Yaesu on the front. Though if I could keep them running,
>they might say Ten-Tec (you *need* that great factory support). They
>would not say Kenwood unless I had at least four sets of spare radios.
>That way maybe I'd have one radio that worked when I needed it.
>

My Ten-Tec radios have never had to go back for service in all the years I have owned them. The receivers are fantastic and the audio quality is higher than any other radio I have owned.

Don't know what you are doing to your Ten-Tec stuff to give you problems.

4473. Vanity Calls - Gate 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <31D3D9E4.74F2@mis.net>
Source record: 221950

Anyone know when Gate 2 will open for applications??

Thanks,
Joe AB4SC

4474. ARLP026 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp026.1996@arrl.org>
Source record: 221951
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP026
ARLP026 Propagation de KT7H

ZCZC AP47
QST de W1AW
Propagation Forecast Bulletin 26 ARLP026
From Tad Cook, KT7H
Seattle, WA June 28, 1996
To all radio amateurs

SB PROP ARL ARLP026
ARLP026 Propagation de KT7H

Solar activity is still very low, although there were visible spots
on the Sun's surface every day this past week. Average solar flux
was up about 3 points, and the A index was in the single digits.
Solar flux peaked up just over 70, and it is expected to drop below
70 around July 7, reaching back up to 70 again around July 17.
Around July 16 is when we could see a slight recurring geomagnetic
instability, although some smaller disturbances could appear also
around July 2, 3 and 14.

Sunspot Numbers for June 20 through 26 were 22, 33, 23, 23, 25, 23
and 25, with a mean of 24.9. 10.7 cm flux was 69.7, 70, 69.7,
68.6, 72.3, 71.9, and 71.8, with a mean of 70.6.
NNNN
/EX

4475. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Ron Henderson <ron@SCESCAPE.NET>
Message-ID: <31D3F806.4444@SCESCAPE.NET>
Source record: 221952

Russ wrote:
>
> Sam wrote:
> :>Is the 10-10 roster anywhere on the Net? I got my number back in the
> :>70's, but I'm not sure I remember what it is. I think it's 21826. How
> :>can I find out for sure?
>
> :>Sam
> :>AD5C
>
> Hello Sam, as of yet, no the 10-10 roster is not on the Net. But a Web
> interface with a call sign/number lookup program might be forth coming
> in the future.
>
> It shows that you are correct on the guess Sam, it has you listed as
> 21826 which is a pretty low number compared to the 68,000
> range its up to now. Also shows your address as Behrman Hwy
> in N.O. I know that the address info is incorrect as your address has
> changed according to other sources. If you have any other questions
> just send an e-mail and I'll be happy to pass on additional info.
>
> 73 de N5EJS
> RussRuss, Would you please check my number also. I have forgotten it. I
received it in about 1979. My current call is NC4F. Old calls were:
N4BPK and KA4EWA. I look forward to some good 10 meter actvity when the
sunspots get right.
Thanks, W. R. Henderson, ron@scescape.net

4476. N.E.W.S. VHF Ham Webpages URL change

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: klimas@uhavax.hartford.EDU
Message-ID: <009A485B.5BCE1FA0.92@uhavax.hartford.edu>
Source record: 221953

The N.E.W.S. VHF page new URL is http://uhavax.hartford.edu/~newsvhf
Note the only change is the addition of the tilde (~).
Good news is the old URL still works, but now we have shorter URL's
for all of our sub-pages, for example some of the more popular ones:
http://uhavax.hartford.edu/~newsvhf/beacons6.html
http://uhavax.hartford.edu/~newsvhf/beacons2.html
http://uhavax.hartford.edu/~newsvhf/contests.html
http://uhavax.hartford.edu/~newsvhf/events.html
http://uhavax.hartford.edu/~newsvhf/ham-www.html
http://uhavax.hartford.edu/~newsvhf/vhf-www.html
http://uhavax.hartford.edu/~newsvhf/vhf-news.html
http://uhavax.hartford.edu/~newsvhf/vhfbig.html
http://uhavax.hartford.edu/~newsvhf/vhfconf.html
(the last one is for our VHF/UHF Conference)
-Enjoy and feel free to link, Ron WZ1V, N.E.W.S. webmaster.

4477. HAM-server Information

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: server@GRAFex.sbay.org
Message-ID: <gate.836028916@GRAFex.sbay.org>
Source record: 221954

Distribution: world
Subject: HAM-server information

HAM-server was devised to allow people without direct internet access a way
to get amateur radio related programs and other information. It is not
directly on the internet, so ftp and telnet is not available.

Most of the files on HAM-server are available via ftp from the various sites
around the world that archive them. That's where I got most of them.

In addition to DOS files, there are some Mac ,Linux, and OS/2 files available.
I'm always on the look out for more (particularly Mac, Linux, OS/2).
See below.

General Information:
====================

There is a daily limit of ALL requests of 3-megs. There is an individual
limit of 1.2-megs. If there are a series of files you want to order,
stretch them out over a few days, rather than ordering all at once.
That way, you are almost assured of getting them all, and you won't be
blocking others from getting their orders filled.

ASCII (text) files are split at about 59,000 bytes. UUENCODED binary files
are split at about 750 lines.

A new INDEX is automatically generated every Sunday.

Ordering Information:
=====================

Send an email to:

HAM-server@GRAFex.sbay.org

In the text of the message, place:

HELP
GET /hamradio/INDEX.TXT
QUIT

HELP will send you the HAM-server HELP file. This is processed immediately
for return delivery.

o DOS

If you are using a PC and you do not have UUDECODE, order
UUDECODE.BAS or UUDECODE.C and UUEXE536.ZIP. Compile on your
system then uudecode UUEXE536.ZIP. This is a archive of UUENCODE

and UUDECODE, with documentation. This will work for DOS and OS/2.

o OS/2

I highly reccomend UNZ512X2.EXE. This is InfoZip's ZIP and UNZIP
(plus other stuff). Will dearchive PKUNZIPped files, as well as
UNIX zipped files.

o Macintosh

Most Mac programs are stored in binhex (.HQX). You will need a
utility, such as StuffIt to decode. There are also UUDECODErs
and other de-archivers available. See the index for
/hamradio/macstuff/utility.

o Linux

Use UNZIP.

Some Reasons Why Ordered Files Are Not Received:
==

o If you are ordering from a ccmail system, be advised that ccmail
in its default configuration attempts to automatically UUDECODE
files. If your order is sent in parts, it will hiccup after the
first part. See your system administrator.

o Your return path is incorrect. My bounce mailbox fills up quite
regularly with messages. And, since the path is incorrect, I cannot
contact you to let you know. Try the PING command to check that
the path is open.

o You have spelled the file name incorrectly. Check the INDEX.

o You have entered your request incorrectly. Check the HELP file
for correct syntax.

o The file name has changed since the INDEX was generated. Order a
new INDEX. See the HELP file for the NEWFILES command.

o You sent your order to me personally or in reply to this post.
Orders are only honored when sent to HAM-server@grafex.sbay.org.
That's the way the software works.

YOUR HELP IS NEEDED:
====================

If you have a program you would like placed on HAM-server, you can email it
uuencoded (DOS, Linux, and OS/2) or binhexed (Mac) to

incoming@grafex.sbay.org

This email address is set up to flag me that there is something new that I
need to take care of quickly.

73 de KA6ETB

```
--EOF
```

4478. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <31D3BBDF.3B57@staffnet.com>
Source record: 221955
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Madjid VE2GMI wrote:
>
> Cecil Moore wrote:
> >
> > Maccabeus <maccabeus@gatecoms.gatecom.com> wrote:
> >
> > : CW has a major advantage over phone. It can get thru where voice can
> > : not. ESPECIALLY for emergency communications.
> >
> > Hi Phillip, maybe you could share this extremely enlightened knowledge
> > with the military who would love to have a mode with those characteristics.
>
> If the military are dumb, does mean we have to be. As for the truth of
> that, I hear that elite units are still using CW as the most reliable
> comms and that many units are REINTRODUCING CW training. :):)
>
> If you saw that movie on the guys who crashed in ALERT North Pole you
> saw that they had to ressort to CW type communication to talk to the
> search party because their battery was frozen (That was not fiction).
>
> --
> Madjid BOUKRI, VE2GMI Internet: orion@odyssee.net

I seem to remember stories by some of our POW's about how they
communicated by tapping out CW on the side of the cell. Perhaps they
will be given lap-tops and internet accounts in the future, since no one
will know CW any longer?

4479. Re: Callbook in Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: "Ken Bessler (KG0WX)" <kg0wx@southwind.net>
Message-ID: <31D49FA0.394F@southwind.net>
Source record: 221956

alt.radio wrote:
>
> Hi:
>
> I'm looking for an Internet address to access current call
> information. Any suggestions. Jeff/WB3DLG

Try these (in order of personal preferance):

http://www.qrz.com/

http://www.ualr.edu/doc/hamualr/callsign.html

http://www.buck.com/cgi-bin/do_hamcall

--

.....It said, "Insert disk #3," but only two will fit!

Ken Bessler KG0WX
Design Services Company
http://www2.southwind.net/~kg0wx

4480. Re: How long 'til I get my ticket!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: childers@garlic.com
Message-ID: <4r0utk$134q@quake.garlic.com>
Source record: 221957

Here is Silicon Valley, the VE's who administered the test called us hams who passed at about 9:00 that night. They gave us our calls and told us that we had full privileges even though our actual licenses wouldn't be coming from the FCC until 8 wks. later.

Bill Childers
KE6VVW

4481. KENWOOD TM-251E

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Jean-Pierre Gammelgaard <oz1xyz@dk-online.dk>
Message-ID: <31D30777.6BC4@dk-online.dk>
Source record: 221958

Hi there.

I hope i'm doing this right.
I desperately need mods for my radio.
The EC has caused our government in Denmark to liberate
the rules for receiving radio.
Now all freq's are open to listen to.
Therefore i'd be thrilled to get some info.

73
oz1xyz
Jean-Pierre Gammelgaard

4482. My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Chris Davis <cdavis@ptel.net>
Message-ID: <01bb6573.86247040$115c09ce@chris>
Source record: 221959

My 9 & 10 year old boys think my HT is 'really cool' and would like to get their own. In a moment of fatherly love (and perhaps feeble-mindedness) I told them if they could each get a Tech license, I'd get them each a 2m HT (nothing fancy, something with thumb-wheels and such, like an IC-2AT). Well, it looks like they may soon do it. My question is: What type of behavior is appropriate for kids on amateur frequencies? I'm sure they're not going to spend time talking about their rigs and when the next hamfest is. Is it ok to let them operate simplex at low power and have fun looking for frogs by the river (and whatever kids think is fun)? I guess in my opinion, if they're not tying up a repeater, and following regulations, it would be all right...? I'm fairly new to this area, and the last thing I want to do is get a bunch of local hams ticked off at me.

Thanks

Chris Davis
(BTW, I passed my Tech exam, and am now waiting for my calls. Thanks to all who wished me luck.)

4483. Re: Jammers caught in Oregon by PARG

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r0bvi$l1m@lehi.kuentos.guam.net>
Source record: 222000

Jimmy <Jimmyc@trapper.com> wrote:

>Jim Garver wrote:
>>
>> I take then that
>>
>> 'The Spammers caught the Jammers'?

>What's the matter, are you JEALOUS????

>I understand that PARG operates several repeaters in the Portland area
>including 147.435 (-1.035 input)

WOW !! That makes them REAL HAMS !!! Do they have NAME TAGS
they wear at club meetings too ????????

Maybe Mr. Garver, like most of the rest of us, read this thrill packed
ham adventure story THREE WEEKS ago, the first time it was posted ?

73, Jim KH2D

4484. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r0bvl$l1m@lehi.kuentos.guam.net>
Source record: 222001

Burt Fisher <kotzebue@juno.com> wrote:

>Michael Crestohl wrote:
>>
>> Is this a forged post or what? Hmmmmmm.......

>Are you quick or not?
>(told you Jim).

Looks like you were right. Hmmmmm......

73, Jim KH2D

4485. K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r0c0n$l1m@lehi.kuentos.guam.net>
Source record: 222002
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

I know a few of you have been bothered by messages posted to these and other amateur newsgroups by K1oik in the last few days.

It saddens me to think that within the brotherhood of ham radio there are people who would go out of their way in an attempt to stain the character of a fellow ham.

I thought everyone would be happy to know that we shouldn't be bothered any further by this gentlemen, as his internet account has apparantly been terminated.

Whoever the little worm was, I hope he had fun while it lasted, and I would like to commend AOL for quickly pulling the plug on him. Amazing how easy it is to make a little piece of dirt disappear down the drain. I would also like to thank all the other hams who were involved in notifying AOL of the problem. Solving little problems like this are a shining example of what hams can do when they stick together as a group.

On behalf of the hams on internet I would also like to extend apologies to the REAL Burt Fisher, K1OIK, and tell him that we realized (well, most of us anyway) right from the first posting that the messages posted by this impersonater were no where near the quality or caliber of what Burt normally posts, and we hold him in no way responsible for anything posted by this second rate AOL imitation of a real ham.

73, Jim KH2D

4486. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4r0fod$9he@explorer.csc.com>
Source record: 222003
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Jim Kehler (pacrimgolf@kuentos.guam.net) wrote:

<del>
: On behalf of the hams on internet I would also like to extend
: apologies to the REAL Burt Fisher, K1OIK, and tell him that we
: realized (well, most of us anyway) right from the first posting that
: the messages posted by this impersonater were no where near
: the quality or caliber of what Burt normally posts, and we hold
: him in no way responsible for anything posted by this second rate
: AOL imitation of a real ham.

: 73, Jim KH2D

You're right that it was no where near the quality - the imposter used real sentences with actual structure and coherence - that crack about CB being too intellectual wasn't bad!

If k1oink (sic) talks like he types, it's no wonder he's frustrated that no one will talk to him. To play the devil's advocate, one must be able to advocate with some degree of facility. <g>

--
Cheers 73 de dteague@csc.com "Don't you eat that yellow snow" F Zappa
Guy KG5VT gteague@why.net "Can't melt it down in the rain" L Cohen
<http://www.why.net/home/gteague/gtweb.html> "They're out there" K Kesey

4487. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4r0g9f$123@freenet-news.carleton.ca>
Source record: 222004

Jim Kehler (pacrimgolf@kuentos.guam.net) writes:
> I know a few of you have been bothered by messages posted to these
> and other amateur newsgroups by K1oik in the last few days.
>
> It saddens me to think that within the brotherhood of ham radio there
> are people who would go out of their way in an attempt to stain the
> character of a fellow ham.
>
> I thought everyone would be happy to know that we shouldn't be
> bothered any further by this gentlemen, as his internet account has
> apparantly been terminated.
>
> Whoever the little worm was, I hope he had fun while it lasted, and
> I would like to commend AOL for quickly pulling the plug on him.
> Amazing how easy it is to make a little piece of dirt disappear down
> the drain. I would also like to thank all the other hams who were
> involved in notifying AOL of the problem. Solving little problems
> like this are a shining example of what hams can do when they stick
> together as a group.
>
> On behalf of the hams on internet I would also like to extend
> apologies to the REAL Burt Fisher, K1OIK, and tell him that we
> realized (well, most of us anyway) right from the first posting that
> the messages posted by this impersonater were no where near
> the quality or caliber of what Burt normally posts, and we hold
> him in no way responsible for anything posted by this second rate
> AOL imitation of a real ham.
>
> 73, Jim KH2D
>
>
>
>
>
>
Come on Jim, this is friggin' internet! Not Ham Radio. If you want to
roast somebody and cheer to his good health, do it somewhere else.

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

4488. Re: Latest WEB-HAM.LIST amateur radio websites for jun/96 ,2405 sites

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: josef.roell@banyan.siemens.co.at
Message-ID: <4qvn59$19e@rdserv.sie.siemens.co.at>
Source record: 222005
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In <NEWTNews.835822874.6989.trs@trs.trsc.com>, Tom Sundstrom <trs@trsc.com> writes:
>
>In Article<4qmfot$qd3@dfw-ixnews5.ix.netcom.com>, <kb6axk@ix.netcom.com> writes:
>> Path: news.paonline.com!news-out.microserve.net!news-in.microserve.net!netaxs.com!hunte
r.premier.net!insync!news.azstarnet.com!news.cais.net!newsfeed.internetmci.com!newsxfer2.i
td.umich.edu!netnews.worldnet.att.net!ix.netcom.com!news
>> From: kb6axk@ix.netcom.com(JOSEPH A CIRA) ......
>>
>> http://www.padl.ac.at/shule/chemie/bob.htm
>
>Have you tried this yourself? I get an error:
>
> HTTP/1.0 404 Object Not Found
>...

Hello !

The right url is http://www.padl.ac.at/schule/chemie/bob.htm. Attention on the "c" on
schule (it means "school")

Have fun !

josef roell e-mail: josef.roell@banyan.siemens.co.at
(oe6rjd) or
www: http://www.cis.tu-graz.ac.at/home/jroell

Disclaimer:
This is a private mail.
All views expressed are my own opinions, and not necessarily
those of the university I study at or the organization I work for.
I can't guarantee that all of my opinions are the only truth.

4489. Re: alinco DJ580

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r0nar$mi6@lehi.kuentos.guam.net>
Source record: 222006

sandbo@ohana.com wrote:

>Is ther a mod that will allow me to transmit on CAP frequencies. I want to
>sell this rig and the buyer will only purchase it if can be used for CAP also.

Cut diode D16 on the main board.

4490. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r0o87$mq8@lehi.kuentos.guam.net>
Source record: 222007

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>Come on Jim, this is friggin' internet! Not Ham Radio. If you want to
>roast somebody and cheer to his good health, do it somewhere else.

A friendly reminder, Frank, the little red pills are to help you
sleep, the big yellow ones are for the voices at night, and the black
ones are for the funny colours you see when you close your eyes.

73, Jim KH2D

4491. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: bob@waterw.com
Message-ID: <4r0mpv$3jl@sea.waterw.com>
Source record: 222008
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <4qqt0g$11f@ktk2.smartt.com>, davidwei@smartt.com says:

>Consider what he says.... If OS/2 reach 1Million users, he would
>restart OS/2 app development.... Well, OS/2 have over 12Millions
>of users. And weeks before the OS/2 app development cut off, he
>stated that there is no reason for him to stop OS/2 app development,
>and yet, he stop the development a few weeks later.... I even have
>a recording of Bill Gates saying "We believe OS/2 is the platform
>for the 90's".... So much for a lying and cheating Businessman....

Let's be honest here for a change... Bill is a VERY schrew
businessman. I don't know when he said the quote above, but
at the time, he might have really believed it. As markets
change, a smart businessman changes with it. Only a complete
moron would favor a product owned 50% by his company over a
product he owns 100% that is gaining market share.

Let's get back to ham radio and leave the MS bashing to the
comp.* groups.

4492. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: bob@waterw.com
Message-ID: <4r0m61$3jl@sea.waterw.com>
Source record: 222009

In article <4qu8cb$s2@news-e2c.gnn.com>, duffy1@gnn.com (duffy1) says:
>
>
>
>My Ten-Tec radios have never had to go back for service in all the
>years I have owned them. The receivers are fantastic and the audio
>quality is higher than any other radio I have owned.
>
>Don't know what you are doing to your Ten-Tec stuff to give you
>problems.

At Field Day a couple year ago, one of our hot CW operators insisted on using his "good" TenTec rig instead of one of those cheapo "junk" IC-735. Forget the model of his Ten Tec, but it was the top of the line at the time. Looked very impressive. Unfortunately, it fell apart under tough conditions; first, it overheated and dropped down to QRP levels. Then the CPU went bananas... the rig would suddenly decide to scan the bands, change frequencies, change mdoes, etc. He took the rig home where it worked fine, so he brought it back to our FD site. Once again, it went nuts, finally shutting down completely. He had more respect for the "cheapo" 735s after that, since we had been using 2 or 3 of them each year with never a problem. His Ten Tec went back to the shop where they found absolutely nothing wrong.

Hmmm...

Just my 2 cents.
73
Bob

4493. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r0qqk$n30@lehi.kuentos.guam.net>
Source record: 222010
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

croaker@access.digex.net (Francis A. Ney, Jr.) wrote:

>Then there are people like me who are a 'double asset,' with both a ham ticket
>and search and rescue certs...

Francis, what, prey tell, are 'search and rescue certs' ? Are those,
like, breath mints you eat while you're out in the woods looking for
lost people with your hound dawg, or what ? Do they keep the dawg
from loosing the sent because of your bad breath ?

Just curious. We have regular certs here, and the mint ones, but never
seen search and rescue certs in any of the stores. Course, most of
our rescues here involve the ocean, and it would be hard to eat breath
mints while you were scuba diving, so maybe that's why the never
caught on over here.

Hafa Adai,
Jim KH2D

4494. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: rmd@ka4ybr.netmha.com
Message-ID: <4r0t3j$485@ka4ybr.netmha.com>
Source record: 222011
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Do I care what Burt thinks?
No.

Do I know a kid who'll use his gear?
Yes.
12 year old.
Sails, plays soccer, paints, plays piano and latin percussion,
has a successful small business, wants to visit FIJI, and is studying
French in preparation for a trip to France next summer.

Normal?
I can't understand anyones desire to be normal!

-bob
WB4MNF

If you have an HF rig for a kid who'll use it,
let me know and I'll send you her address.
(Must do CW, I haven't told her about no-code licensing :-)

--
Bob Duckworth Consulting, 960 Ralph McGill Blvd. Atlanta GA 30306-4447
bobs' address is rmd@ka4ybr.netmha.com 404-888-0389(V) 892-2301(FAX)
Buy Sell Trade Surplus Computer Electronics Datacom Telecom since 1981.
Fax or email your list for a fast cash offer. Watch for listserv catalog.

4495. Re: Unlicensed Buyers

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: rmd@ka4ybr.netmha.com
Message-ID: <4r0tdt$4ab@ka4ybr.netmha.com>
Source record: 222012

vessels under 65 feet.
-bob

--
Bob Duckworth Consulting, 960 Ralph McGill Blvd. Atlanta GA 30306-4447
bobs' address is rmd@ka4ybr.netmha.com 404-888-0389(V) 892-2301(FAX)
Buy Sell Trade Surplus Computer Electronics Datacom Telecom since 1981.
Fax or email your list for a fast cash offer. Watch for listserv catalog.

4496. Rugged mobile ball-mount?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: gsochor@interaccess.com
Message-ID: <gsochor.1.00305825@interaccess.com>
Source record: 222013

Is any vendor producing a truly rugged stainless-steel ball-mount for 3/8-24 thread antennas? I have need to side-mount an Outbacker antenna on a slightly angular rear-quarter panel of an 4WD vehicle, and don't really like the NewTronics "Hustler" mount construction all that much. Years ago a mount was made by somebody else, I think perhaps a "Mark Products", that not only was very rugged and solidly built, but only required a single hole. Comments?

73, Gene N9SW (gsochor@interaccess.com)

Gene Sochor
gsochor@interaccess.com
Work Phone: 708-632-0900
Home Phone: 708-697-2999
Date Phone: 708-697-0678
FAX Mailbox: 800-700-1986

4497. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960628123314.21466I-100000@light.lightlink.com>
Source record: 222014

On Thu, 27 Jun 1996, Burt Fisher wrote:

> But some idiots thought it was real.

You mean, you fell for it???

4498. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9606280852361095@atdbbs.com>
Source record: 222015

: The problem is he didn't bother to get the facts before he bitched.
: Question are these units all hand held?

>> Yep... all handheld units.

But continuous transmission is not outlawed in the FRS. Nor is the use
of repeaters.

4499. Re: Rugged mobile ball-mount?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.455.31D409A2@magnus.acs.ohio-state.edu>
Source record: 222016

In article <gsochor.1.00305825@interaccess.com> gsochor@interaccess.com (Gene W. Sochor) writes:

[snip]

>73, Gene N9SW (gsochor@interaccess.com)

>Gene Sochor
>gsochor@interaccess.com
>Work Phone: 708-632-0900
>Home Phone: 708-697-2999
>Date Phone: 708-697-0678
>FAX Mailbox: 800-700-1986

Hey...I called your "Date Phone" but never talked to a girl! All I kept getting was these wierd tones.

Oh well, guess I will keep looking...

[smile]

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

4500. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9606280852371096@atdbbs.com>
Source record: 222017

>>Bases? There is no such configuration for FRS. Unless you consider
>>taking through a handheld radio while sitting in your house a base
>>station.

Or a tall building. Retransmitting via a simple VOX setup ANY band's
transmissions...

The FRS R&O does not address MANY important issues.

4501. Re: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D40D22.6CAB@juno.com>
Source record: 222018

Jim Kehler wrote:
>
> I'll drink to that. A number of years ago I had the pleasue of
> visiting the ARRL in Newingclown and watching them start a
> bulletin session. Not a receiver turned on in the house, at
> least not that we noticed.

They are the ARRL they do not have to listen.

#================#===#| Burt Fisher |
Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#===#| k1oik@ccsnet.com
fisher@meol.mass.edu MAC is 5% of the market |
#===#

4502. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960628124124.21466K-100000@light.lightlink.com>
Source record: 222019
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

> On behalf of the hams on internet I would also like to extend
> apologies to the REAL Burt Fisher, K1OIK, and tell him that we
> realized (well, most of us anyway) right from the first posting that
> the messages posted by this impersonater were no where near
> the quality or caliber of what Burt normally posts, and we hold
> him in no way responsible for anything posted by this second rate
> AOL imitation of a real ham.

.. and I may add the thanks of many universities, which never before had such good "real world" reading material for their pathological psychology classes. The material seemed to get inconsistent lately, with all those surprise moments of lucidity and intellectual brilliance.

4503. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D40C5B.4C5@juno.com>
Source record: 222020

Jim Kehler wrote:

> They're coming to get you, boy.......

I cower in fear from hams!!!

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

4504. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D40D74.2DC7@juno.com>
Source record: 222021
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Jim Kehler wrote:
>
> Burt Fisher <k1oik@ccsnet.com> wrote:

> I'm sorry Burt. I'll try and get it right next time. A typical is
> different from atypical. I'll try and remember that........
>
> What kind of hams go to Dayton, Burt, would they be
> atypical hams or typical hams ??
>
> 73, Jim KH2D

Typical hams (boring,fat,white,old).

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#=====================================================================#
```

4505. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960628124643.21466L-100000@light.lightlink.com>
Source record: 222022
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

On Fri, 28 Jun 1996, Jim Kehler wrote:

> I know a few of you have been bothered by messages posted to these
> and other amateur newsgroups by K1oik in the last few days.

You can't be serious, Jim.
I enjoyed them, and so did quite a few other readers.

> It saddens me to think that within the brotherhood of ham radio there
> are people who would go out of their way in an attempt to stain the
> character of a fellow ham.

A fellow ham? Would you mind checking the meaning of "fellow" with
Webster's...

> I thought everyone would be happy to know that we shouldn't be
> bothered any further by this gentlemen, as his internet account has
> apparantly been terminated.

That guy entertained and was fun to read; while burt's postings should be
conserved, as they make an efficient remedy for food poisoning. "Drink
lots of water, then read five immediately. Repeat two times..."

> Whoever the little worm was, I hope he had fun while it lasted, and
> I would like to commend AOL for quickly pulling the plug on him.
> Amazing how easy it is to make a little piece of dirt disappear down
> the drain. I would also like to thank all the other hams who were
> involved in notifying AOL of the problem. Solving little problems
> like this are a shining example of what hams can do when they stick
> together as a group.

"little worm" ... "little piece of dirt" ... tsk, tsk, tsk ... Did it ever
occur to you, that you were talking about a human? One with obviously more
brains than Burt ever will muster? Does the fact, that you did not see the
point of those postings, give you the right to use such language? Is that
the language of "fellow hams"? Or "a shining example"?

> On behalf of the hams on internet I would also like to extend

Who empowered you to speak for me? And with this rotten language? I am
ham, I am on the internet, but I did not empower you to speak for me ...
Speak for yourself only, Jim.

> apologies to the REAL Burt Fisher, K1OIK, and tell him that we
> realized (well, most of us anyway) right from the first posting that

"We"? Majesty's plural? .... humm .... interesting

4506. Ham radio isn't dead until the fat transceiver burns out. Ham radio isn't dead until the fat transceiver burns out.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D40E6B.137A@juno.com>
Source record: 222023

Glenn A. Sturm wrote:

> Ham radio isn't dead until the fat transceiver burns out.

Touch it.
It is really hot.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

4507. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960628131443.21466M-100000@light.lightlink.com>
Source record: 222024

> >Come on Jim, this is friggin' internet! Not Ham Radio. If you want to
> >roast somebody and cheer to his good health, do it somewhere else.
>
> A friendly reminder, Frank, the little red pills are to help you
> sleep, the big yellow ones are for the voices at night, and the black
> ones are for the funny colours you see when you close your eyes.

Well, Frank, you should take this advice seriously. Jim talks from
experience....

4508. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4r14jp$82j@freenet-news.carleton.ca>
Source record: 222025

Jim Kehler (pacrimgolf@kuentos.guam.net) writes:
> croaker@access.digex.net (Francis A. Ney, Jr.) wrote:
>
>>Then there are people like me who are a 'double asset,' with both a ham ticket
>>and search and rescue certs...
>
> Francis, what, prey tell, are 'search and rescue certs' ? Are those,
> like, breath mints you eat while you're out in the woods looking for
> lost people with your hound dawg, or what ? Do they keep the dawg
> from loosing the sent because of your bad breath ?
>
> Just curious. We have regular certs here, and the mint ones, but never
> seen search and rescue certs in any of the stores. Course, most of
> our rescues here involve the ocean, and it would be hard to eat breath
> mints while you were scuba diving, so maybe that's why the never
> caught on over here.
>
> Hafa Adai,
> Jim KH2D
>
>
>
>
>
>

So Jim, you're a Burt-wanna-be, then here's a typical Burt anwer:

Dawg meaning Dog
Loosing meaning Losing
Sent meaning Scent
???
--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

4509. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31D41DDA.13A0@telerama.lm.com>
Source record: 222026

Clint Bradford wrote:
>
> >>Bases? There is no such configuration for FRS. Unless you consider
> >>taking through a handheld radio while sitting in your house a base
> >>station.
>
> Or a tall building. Retransmitting via a simple VOX setup ANY band's
> transmissions...
>
> The FRS R&O does not address MANY important issues.
Who cares if they retransmit from a tall building, they can still only use .5 watts! Besides, how are they going to do all this with a BUILT IN ANTENNA! How many average Joes know how to hack the hardware enough to fix the permenant antenna situation. AND, if they do, how hard will it be to find an illegal retransmition site. Ect...
Ted F.
N3SQY

4510. Re: Radio Shack Bangers - Try This

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <2260.6753T717T2212@moor.slip.uky.edu>
Source record: 222027

On 08-Jun-96 08:03:02, Jim Kehler articulated:

>Next time you need a resistor, go to an electronics wholesaler and
>pay 3 bucks for one. The counter guy at the electronics wholesaler
>is a virtual wealth of electronics information. Plus he's got a ton
>of books he can look stuff up in for you. Probably five or six people
>there that could build a TV set from scratch.

Good grief! I feel sorry for your situation, but I *highly* doubt anyone else in the world has to pay $3 for resistors! I paid about $8 for twenty or so capacitors, 25 or so resistors, and 10 germanium diodes. Averaging out to something like $.15 a piece? If they only carried coils! Of course, Rat Shack doesn't either.

>Please don't ask me why you should pay 3 bucks for a resistor

Can I ask who is selling them at $3 a piece? I am assuming normal small resistors, not huge industrial ones..

>when you can get three of them at Radio Shack for 19 cents,
>because I'll just respond by telling you that the free advice you
>get at Radio Shack is worth exactly what you paid for it - nothing.

Let's see... I can buy exactly what I want, in the quantity I *NEED*, with tips on where to get coils (since noone in town sells them, Rat Shack doesn't know what they are), for $.04 less on average. Hmm..

>Let's stop beating Radio Shack to death. They are just trying to
>provide us with what we want - cheap little electronic parts.

What I don't understand is this.. If you want people to stop beating on Rat Shack, why start a new thread when you *know* people are going to jump on the opportunity to beat on Rat Shack more? BTW, I do go there for small stuff sometimes because it's closer.. And their 8 foot ground rods are cheaper than anybody local, but that's about it. :)

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

4511. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31D41F17.48B5@telerama.lm.com>
Source record: 222028
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Siegfried Rambaum wrote:
>
> On Fri, 28 Jun 1996, Jim Kehler wrote:
>
> > I know a few of you have been bothered by messages posted to these
> > and other amateur newsgroups by K1oik in the last few days.
>
> You can't be serious, Jim.
> I enjoyed them, and so did quite a few other readers.
>
> > It saddens me to think that within the brotherhood of ham radio there
> > are people who would go out of their way in an attempt to stain the
> > character of a fellow ham.
>
> A fellow ham? Would you mind checking the meaning of "fellow" with
> Webster's...
>
> > I thought everyone would be happy to know that we shouldn't be
> > bothered any further by this gentlemen, as his internet account has
> > apparantly been terminated.
>
> That guy entertained and was fun to read; while burt's postings should be
> conserved, as they make an efficient remedy for food poisoning. "Drink
> lots of water, then read five immediately. Repeat two times..."
>
> > Whoever the little worm was, I hope he had fun while it lasted, and
> > I would like to commend AOL for quickly pulling the plug on him.
> > Amazing how easy it is to make a little piece of dirt disappear down
> > the drain. I would also like to thank all the other hams who were
> > involved in notifying AOL of the problem. Solving little problems
> > like this are a shining example of what hams can do when they stick
> > together as a group.
>
> "little worm" ... "little piece of dirt" ... tsk, tsk, tsk ... Did it ever
> occur to you, that you were talking about a human? One with obviously more
> brains than Burt ever will muster? Does the fact, that you did not see the
> point of those postings, give you the right to use such language? Is that
> the language of "fellow hams"? Or "a shining example"?
>
> > On behalf of the hams on internet I would also like to extend
>
> Who empowered you to speak for me? And with this rotten language? I am
> ham, I am on the internet, but I did not empower you to speak for me ...

> Speak for yourself only, Jim.
>
> > apologies to the REAL Burt Fisher, K1OIK, and tell him that we
> > realized (well, most of us anyway) right from the first posting that
>
> "We"? Majesty's plural? .... humm .... interesting
I think he was being sarcastic. Jeez, everybody is so cranky. I think
we all need a little more sleep of something...
Ted F.
N3SQY

4512. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun28.175850.4834@ke4zv.atl.ga.us>
Source record: 222029

In article <4qrt44$5eb@news-e2c.gnn.com> duffy1@gnn.com (duffy1) writes:
>X-GNN-NewsServer-Posting-Date: 26 Jun 1996 17:47:48 GMT
>X-Mailer: GNNmessenger 1.3
>
>
>In article <1996Jun21.192055.16822@ke4zv.atl.ga.us> Gary Coffman
>wrote:
>>How about a BC-35A? All the Icom IC2/3/4/02/03/04 accessories
>>fit the RS HTs (batteries, speaker/mikes, cases, chargers, etc),
>>and there are scads of them available, both used and aftermarket.
>>The Alinco HTs have one thing the RS HTs don't, and that's
>intermod.
>>But I wouldn't consider that a feature.
>>
>
>Well if I have to buy Icom accessories, then might as well buy an
>Icom. The one thing that Icoms have over this private brand is
>that Icoms work. Radio theory says that the receiver has to be
>working for intermod to be a problem

Alas, you could buy the IC02AT, but Icom doesn't make it anymore,
and nothing they make today is its equal. Fortunately, Radio Shack
does still make it (or at least a reasonable facsimile). The RS copy
is about as robust as the old Icom, too. You thought maybe that out of
the tens of thousands of radios sold they'd all work perfectly forever?
Wasn't true when Icom made them, and it isn't true when Maxon makes
them for RS either. They are a hell of a lot tougher and more reliable
than anything Kenwood ever thought about making, though.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4513. Re: 2001--The end of socialist radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <31D3BCC9.2087@staffnet.com>
Source record: 222030

> >F. If E is true, do you believe pigs can fly?
>
> A lot of larger things flew when the tornado went through here a month
> ago (grain elevators, banks, etc.) Probably a few pigs too.
> Good grief, you're right! Pigs can fly!

4514. Re: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDtoxEy.G9w@netcom.com>
Source record: 222031

In article <4qtta6$67v@ecuador.it.earthlink.net> rogerjb@earthlink.net (Roger J. Buffington) writes:
-I submit that 99% of hams have no idea either what freqs W1AW broadcasts
-on, or when they do it. I know I don't have the time or inclination to
-keep track of such information.

Isn't it published in every QST, the handbook, Now You're Talking, and many other ham books??? While I agree they should listen, it's not like it is a surprise when the bulletins are scheduled...

/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

4515. Re: Form 610-V question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4r1dg3$6j8@news0-alterdial.uu.net>
Source record: 222032

arielbp@white.weizmann.ac.il (Ariel Ben-Porath) wrote:

>Can anyone help me with my FCC form 610-V:

>I downloaded it from the internet, and I guess I've missed some of the
>instructions: on item (4), "payment type code", what do WAVR stand
>for ?

Instructions do not say but the Notice Of Fee Due refers to it as
"Payment/Fee Type Code. My guess is A = amateur; V = Vanity;
R = Request; and W = who the heck cares so long as you send the $30.

>I'm a zillion miles from home, and downloading takes ages, so any help
>by email would be appreciated, to:

> arielbp@wisdom.weizmann.ac.il

I am sending a copy to the above address as well as the one with
"white." in it.

>Thanks, 73
>Ariel AA2MQ

>P.S.

>If the answer was just in front of my face (like, a couple of lines below),
>have mercy on me - I'm just an aging enginner and neither brain nor eyes
>are what they used to be. It happens once you turn 30...

I've done that twice already!

73

Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
East Sandwich http://www.control.com/~skid/church
Massachusetts 02537 http://www.control.com/~skid/bookmark

4516. Re: Radio Shack Bangers - Try This

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: brown@auburn.campus.mci.net
Message-ID: <4r1efj$12s@news.campus.mci.net>
Source record: 222033

>Let's see... I can buy exactly what I want, in the quantity I *NEED*, with
>tips on where to get coils (since noone in town sells them,

It must be nice to have resources like those in Louisville. For those of us who live in small towns, we are fortunate to HAVE a Radio Shack. There is one local place that calls itself an electronics store, but the last time I went in (about 3 weeks ago) the sales guy did not even know what coaxial cable was or if they had any. Fortunately, he let me look around in back and I found a couple of spools of RG8. I get the RS catalog, look and see if they have what I want. Otherwise it's mail order or drive 100 miles to get a connector. Sometimes you just don't want to wait. You may not get the best food at McDonald's, but they are convenient. Same for RS, lots of 'em around. I patronize ours and hope they stay in business (the RS, that is). From talking with the local store manager, I've gotten him interested in amateur radio.

Phil Brown N4COD
brown@auburn.campus.mci.net
Video Producer/Instructor
Like Flowers? Check out our home page at www.tigerweb.com

4517. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4r1f6n$daa@news.interpath.net>
Source record: 222034
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <4qr7fs$lep@lehi.kuentos.guam.net>,
pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>Nope, nobody here makes radios, and the big three are all made
>in the same nation. Icom's HF receivers are far superior to Kenwoods,
>that's why all the big contesters use Kenwood. The deader your
>receiver, the less you hear the guy's transmitter who is sitting

Yep, that makes sense. All those big contesters want "deaf" radios
so they can't ear all of the weaker stations on the band, and on the
last day of the contest all they'll hear is the fellow big-guns they've
already worked.

Have YOU ever worked a contest, Jim? Perhaps not the contesters
you know, but all of the contesters *I* know want sensitive
receivers.

I judge brands on a radio-by-radio basis. I've owned Icom, Kenwood
and Yaesu HF rigs (as well as Drake, Heath, Hallicrafters and an
ATLAS, ARGHHHH!!!!!, you don't know junk, 'til you've owned an
Atlas) and Icom, Kenwood and Yaesu VHF rigs (as well as some
"wet-back", illegal alien-type imported rigs... remember Azden?)

There are good and bad radios in all of the brands.

========== Opinions expressed are solely those of the author ==========
Curt Phillips KD4YU (ex-WB4LHI) | Motto of the
Chairman, Tarheel Scanner/SWL Grp | Tarheel Scanner/SWL Group:
ARRL Life; QCWA; Raleigh ARS; NRA | #2) The more they don't want you to
Energy/Recycling BBS 704-547-3114 | listen, the more interesting it must be.
==== cphillips@interpath.com === [Copyright 1996 All rights reserved]======

4518. Advantage of PACTOR II was(Re: Advantages of CW

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun28.174423.4720@ke4zv.atl.ga.us>
Source record: 222035
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <31CEB4B2.1A54@freemark.com> Bruce Burke <burkebr@freemark.com> writes:
>Gary Coffman wrote:
>> Note that PACTOR II claims to be able to function
>> with a CNR of -15 db. That's below the threshold of audibility
>> for a Morse signal,
>
>I don't remember seeing this spec anywhere. And what is meant by "function,"
>maintain a link? Pass a certain amount of data?

Yeah, 6 CPS is claimed.

>I would also like to know where
>that -15dB is being measured. Is that at the speaker teminals of the
>receiver, or after the final filtering done by the TNC?

SCS doesn't say, but I would assume at the receiver audio output,
same place you'd hook headphones for manual CW.

>No, I don't expect you to answer these, just pointing out that claims
>are easily manipulated when worded broadly - i.e: The Maxon Antenna matcher!

I'd suggest that even the broadest interpretation favors the PACTOR II
claim. If the figure is measured after the DSP filters, then it is even
more favorable to PACTOR II, indicating that the advantage is gained due
to baseband coding rather than due to superior filtering plus coding.

>Still, in a recent review of different digital modes used by hams today,
>PACTOR II was head and shoulders above the rest. (July 1996 QST, pg 35)
>
>At 0dB SNR (not mentioned where that was measured, but I suspect at the
>receiver audio out terminals) the throughput was 6-7 char/sec.

Yeah, and the SCS web page says that continues down below 0 db. Note,
that is properly CNR not SNR, IE carrier to noise ratio. For CW they
are the same thing, but that isn't true for some other modulations and
codings.

>BTW - In a 250Hz bandwidth, we can copy morse at 20 wpm to
>very nearly 0dB S/N.

Perhaps some can, I can't, but PACTOR II is doing 72 WPM (6 CPS)
at signal levels 15 db lower than that, *error free*.

>> VHF/UHF packet certainly can play a role in disaster communications,
>> and has been used for logistic support in that role by a number of
>> groups. But HF packet? Forget that, its a lost cause. We're going

>> to have to reinvent packet to make it work usefully on HF. (That's
>> an interesting challenge, of course, and something we should be
>> working on.)
>Actually, we are going have to reinvent packet for ALL modes. Of course
>the path is slow and painful in getting acceptance. Like VHF(and up)
>packet at 28.8K in the standard voice bandwidth(2700Hz)
>and without rig modifications.

That's unlikely to happen unless we make everyone use exactly
the same rig, and have exactly the same path characteristics
to every other station on the channel. The former might be
possible (though unlikely), but the latter is simply impossible.
Such subcoding requires a very well equalized channel with a very
good SNR, like a telephone line after training. It won't happen
with voice radios on a shared packet channel because there's no
way to equalize more than one pair of radios at a time, and no
way to assure equal path artifacts, IE multipath, SNR, etc. That's
why when we went to 56 kb we had to abandon the voice radio
paradigm and go to a true data radio with sufficient bandwidth
to avoid subcoding. Otherwise we couldn't connect to each other
at will.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4519. Need copy QST April 1966 article

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: n4181e@aol.com
Message-ID: <4r1k1n$88m@newsbf02.news.aol.com>
Source record: 222036

For a ham friend of mine who is still internet challenged, I am looking for a copy of an article on page 16 of the April 1966 issue of QST for an SSB Adaptor for the National HRO-60 Receiver. Fax to him (Attention Jim Harnwell) at 608-787-1420 or fax to me at 608-786-2144 and I will get it to him....or mail to Jim (KE9FT) at his callbook address. Thanks in advance. Scott (N0EDV).

4520. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r1n3n$ssc@lehi.kuentos.guam.net>
Source record: 222037
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Siegfried Rambaum <siram@light.lightlink.com> wrote:

>You can't be serious, Jim.
>I enjoyed them, and so did quite a few other readers.

Would you have enjoyed them as much had the worm used your name and
call when he signed up for AOL ?

>Who empowered you to speak for me? And with this rotten language? I am
>ham, I am on the internet, but I did not empower you to speak for me ...

Sorry, Siggy. Bad habit. Learned it from the ARRL.

73, Jim KH2D

4521. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4r1nf6$kch@jupiter.planet.net>
Source record: 222038

> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

> On behalf of the hams on internet I would also like to extend
> apologies to the REAL Burt Fisher, K1OIK,
>
> 73, Jim KH2D

Who are you to speak for me???
Burt needs no apologies..he realizes that all
hams are fat white and lazy. That being the case..serves him right for
associating with amateur operators.

4522. IPS Daily Report - 28 June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4r1ovm$s3u@flare.syd.ips.oz.au>
Source record: 222039
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 28/2330Z JUNE 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 28 JUNE AND FORECAST FOR 29 JUNE - 01 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 27 Jun
Daily Proton Fluence >1 MeV: 3.1E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.4E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
29 Jun 30 Jun 01 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 29 Jun: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Mostly quiet with a single unsettled
period between 0600 and 0900UT.

Estimated Indices : A K Observed A Index 27 Jun
Learmonth 7 2232 1122
Fredericksburg 6 7
Planetary 5 6

Observed Kp for 27 Jun: 1223 1222

2B. MAGNETIC FORECAST
Date Ap Conditions
29 Jun 5 Quiet
30 Jun 5 Quiet
01 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
28 Jun Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
29 Jun Normal Normal Normal
30 Jun Normal Normal Normal
01 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
28 Jun 12

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with spread F
observed during the period 1300-1600UT.
Townsville: Near predicted monthly values, with sporadic E
observed for the period 1900-2000UT.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values, with blanketing
sporadic E observed during the period 1300-1700UT.

Predicted Monthly T index for June: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
29 Jun 10 near predicted monthly values
30 Jun 10 near predicted monthly values
01 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4523. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r1tdj$i9@lehi.kuentos.guam.net>
Source record: 222040

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>Dawg meaning Dog
>Loosing meaning Losing
>Sent meaning Scent

Never been to West Virginia, huh Frank ?

4524. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4r1rti$j5l@nnrp1.news.primenet.com>
Source record: 222041

Ted F <Tfalkow@telerama.lm.com> wrote:

>Clint Bradford wrote:
>>
>> >>Bases? There is no such configuration for FRS. Unless you consider
>> >>taking through a handheld radio while sitting in your house a base
>> >>station.
>>
>> Or a tall building. Retransmitting via a simple VOX setup ANY band's
>> transmissions...
>>
>> The FRS R&O does not address MANY important issues.
>Who cares if they retransmit from a tall building, they can still only
>use .5 watts! Besides, how are they going to do all this with a BUILT
>IN ANTENNA! How many average Joes know how to hack the hardware enough
>to fix the permenant antenna situation. AND, if they do, how hard will
>it be to find an illegal retransmition site. Ect...
>Ted F.
>N3SQY

Well look at what the average Joe did to CB. They are only supposed to put out 4 watts and I bet that over 80 percent of cb radios now a days put out more than that. The local CB shop here would "tweak and peak" your radio for 10 bucks and most every radio he sold there was peaked out before it left the shop. Now tell me if the FCC won't go after illegal CBers then where are they getting the manpower to go after illegal FRS users? If you ask me I think the FRS is a good idea but they needed to work on more of the details. They should have anyone that is using it at least obtain a license, even though there was no test. I know CB started out like this but if they keep strict control over it and really police it then it would work, but that ain't gonna happen so they should just abandon this silly idea until they get it right.

73

4525. Callbook in Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: "alt.radio" <102745.360@CompuServe.COM>
Message-ID: <4r1qq9$577$1@mhadf.production.compuserve.com>
Source record: 222042

Hi:

I'm looking for an Internet address to access current call
information. Any suggestions. Jeff/WB3DLG

4526. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: "Donald L. Torbert" <k6axc@ix.netcom.com>
Message-ID: <31D45B66.37AB@ix.netcom.com>
Source record: 222043

```
subscribe
```

4527. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: tgreen@jbic.com
Message-ID: <31d3cbdb.1381467@news.oar.net>
Source record: 222044
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <k1oik@ccsnet.com> wrote:

>
>For everyone of the above I can cite 10,00 lazy ass butts on the easy
>ham radio chair.
>
>In every barrel of rotten hams there is a good one.
>
>

Why are you here Burt? If you despise the ham hobby and ham operators
sooo much, why are you here?
--

T. Greening

All of the above IS my opinion..
DOES reflect the views of my company..
AND is also the opinion of everyone in my family tree..

So sue me....
:)

4528. Re: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4r1s8t$jr7@nnrp1.news.primenet.com>
Source record: 222045

n1ist@netcom.com (Michael L. Ardai) wrote:

>In article <4qtta6$67v@ecuador.it.earthlink.net> rogerjb@earthlink.net (Roger J. Buffington) writes:
>-I submit that 99% of hams have no idea either what freqs W1AW broadcasts
>-on, or when they do it. I know I don't have the time or inclination to
>-keep track of such information.

>Isn't it published in every QST, the handbook, Now You're Talking, and
>many other ham books??? While I agree they should listen, it's not like
>it is a surprise when the bulletins are scheduled...

So how do us non ARRL hams supposed to know this? I think that the one
way bulletins are good but like most people have said they should
check first to make sure the frequency is clear before transmitting.
It is only good amateur radio practice...

73

4529. The real mans real hams test.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D48DB8.7DDA@juno.com>
Source record: 222046
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

This test is for ham radio operators:

1. Do you say QSL on voice?_____

2. Do you say "For ID" after your call?_____

3. Is it rare for you to have a contact longer than 20 minutes?_____

4. Do you check into traffic nets to up the "body count?"_____

5. Do you check into traffic nets for any reason?_____

6. Do you participate in contests and like it?_____

7. Are you overweight and hold an Extra Class license?_____

8. Have your worked more countries than the number of sexual encounters with your spouse?_____

9. Are you a regular on a two meter repeater?_____

10. Do you dislike children in general?_____

11. Do you ask for help and when received from a number of hams send out a general thank you to everyone in the world?_____

12. Do you think it is wrong to talk about politics or other interesting topics on ham radio?_____

How to Score:

Number of Yes answers:

2 or less- are you sure you are a ham?
4 to 6- you are on the edge of being human or ham.
6 to 8-you are a typical ham-very boring.
8 to 1O-check your pulse, if you find one re-take test.
1O or more. Call the funeral home, send your name into QST as a Silent Key.

4530. Re: Callbook in Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: lrichmoem@aol.com
Message-ID: <4r1vgi$cuh@newsbf02.news.aol.com>
Source record: 222047

Here is the address that you are looking for:

http://www.qrz.com

have fun

73s
ke4zxs

4531. This Week in Amateur Radio #170 (for air through 7/5/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <BVNM1Gh.sanderman@delphi.com>
Source record: 222048

Here is a summary of news items covered on edition #170 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 28-Jun:
-
1. Ham-Astronauts on the Shuttle Columbia Active on the Air
2. AMSAT Offers Shuttle Rise and Set Times on the Internet
3. NASA Select TV Provides New Camera Shots at Launch and Landing
4. National Frequency Coordination Council Selects Board
5. FCC Says Amateurs Not Following Form 610-V Instructions
6. Weekly Propagation Forecast
7. W2NSD Affirms "73" Unaffected by Chapter 7 Bankruptcy Filing
8. Military Communications Heard on Six Meter Band
9. Blackcomb Mountain DXpedition Set for VHF Contest
10. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
11. TI Employee Affirmed as Computer-on-a-Chip Inventor
12. "The RAIN Dial-up" from Chicago
13. Special Event Station Calendar
-
Funding for the program's transmission and production expense was
provided this week by a grant from Paul Nemmers, N0ZYT, of Prairie
City, Iowa, where "This Week in Amateur Radio" is heard on the KD0KU
repeater on 146.61 MHz serving Des Moines and all of Central Iowa.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
kHz. Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

4532. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Paul Schmidt <PSchmidt@viaduct.custom.net>
Message-ID: <199606290358.WAA32479@k9ps-1.ampr.org>
Source record: 222049

In article <4qeksp$92v@dfw-ixnews8.ix.netcom.com> au wrote:
: The problem will be the available ham gear that can be modified to FRS
: frequencies. UHF amps and noise makers are available for the
: fruitcakes that it will attract.
... as if making a low-power FRS available on splinter channels
makes this more likely than the higher-powered GMRS service makes it?
If someone shows up on my channel without proper ID, etc. I'll track
them down and turn them in if they don't comply with the regs.
I've done it before -- I'll do it again. If someone's running
wider-than-legal deviation with stronger-than-legal signal strength
on an adjacent (i.e. FRS splinter) channel, I'll do the same.
--
Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
Amateur Radio K9PS Public PGP key available @ MIT server
ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
QCWA Life Member 26711 23 AB A0 64 BB 9E 2B 8D
GMRS KAF-2547

4533. ANARTS RTTY News Bulletin 914 23rd JUNE 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4qv114$kkf@eram.esi.com.au>
Source record: 222088
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

The Australian National Amateur Radio Teleprinter Society.
Broadcast 914. We transmit our rtty cast each week on the
following frequencies

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

A.N.A.R.T.S. News Bulletin 914 23rd JUNE 1996

COLS COLUMN

THIS WEEK I BRING YOU AN INTERESTING ARTICLE FROM JIM VK2BQS.
IT RELATES HOW HE BECAME INTERESTED IN RADIO. JIM WAS ANARTS
20 METRE RELAY OFFICER FOR MANY YEARS BEFORE MOVING UP TO
KARUAH ON THE COAST JUST NORTH OF NEWCASTLE.
WITH LUCK AND CO-OPERATION I HOPE T0 BROADCAST THE PERSONAL
STORIES OF THE ANARTS COMMITTEE AND RELAY OFFICERS PLUS OTHER
STATIONS THAT TAKE THE CAST EACH WEEK. IN THE MEANTIME HERE'S
JIM'S ARTICLE. IT HAS BEEN EDITED TO FIT THE CAST. BY THE WAY
JIM TELLS ME HE HAS RECEIVED OVER THIRTY (30) CONTEST LOGS
ALREADY.

HOW TO GET HOOKED WITHOUT REALLY TRYING.

I WAS BORN 1922 IN PARRAMATTA NSW. ABOUT THE AGE OF FIVE I WAS
INTRODUCED TO THE MAGIC OF RADIO WHEN THE FAMILY ACQUIRED A
CRYSTAL SET.IT HAD A REAL CATS WHISKER, A LARGE COIL WITH TWO
TUNING SLIDES AND HIGH IMPEDANCE HEADPHONES, WAS BEAUTIFULLY
POLISHED WITH SHINY WOOD AND BAKELITE AND WHAT WAS MOST
IMPORTANT, IT WORKED. TWO PEOPLE COULD LISTEN, USING ONE
HEADPHONE EACH, NOT GOOD IN A THREE PERSON HOUSEHOLD. THE
PATIENCE NEEDED TO FIND THE 'BEST' SPOT ON THE GALENA CRYSTAL
BECAME AN ADVANTAGE TO ME IN LATER LIFE.
LATER WE OWNED A GRAMOPHONE AND A WONDERFUL PORTABLE FOUR
VALVE RADIO CALLED AN 'AIRZONE'. RECENTLY I SAW A RESTORED
MODEL OF THIS UNIT AT HAROLD BURTOFF'S COLLECTION. PORTABLE

WAS A BIT OF A MISNOMER AS IT WAS THE SIZE OF TWO BUTTER BOXES AND WEIGHED A TON DUE TO THE BIG BATTERY BANK. FAMILY FORTUNES DECLINED AND RADIOS WENT INTO OBLIVION, THE AIRZONE BATTERIES WERE UNAFFORDABLE AND THE CRYSTAL SET NO LONGER FUNCTIONED. BUT AN OLD DROVER LIVED NEXT DOOR WHO DID HAVE A WORKING CRYSTAL SET, AND AS A TEN YEAR OLD I WENT TO HIS PLACE TO LISTEN TO CRICKET ON SATURDAYS. IT WAS SHEER JOY AND I DECIDED TO FIND AND REPAIR THE FAMILY CRYSTAL SET. ALL PARTS WERE CLEANED AND POLISHED, AND THE WIRING REDONE AS IT HAD BEEN ALMOST DEMOLISHED. IT WAS NEVER ADMITTED BUT I SUSPECT DAD HAD TRIED TO IMPROVE THE RECEPTION WITHOUT NOTING THE ORIGINAL CIRCUIT. I TRIED EVERY COMBINATION OF WIRING WHICH I COULD DEVISE TO NO AVAIL.
I LOOKED IN THE 'PEARS CYCLOPAEDIA' 1931 EDITION, LO AND BEHOLD THERE WAS A 'WIRELESS SECTION' IN WHICH WERE RADIO CIRCUITS. THIS I STUDIED IN DISBELIEF, AS LOGIC SAID SUCH CIRCUITS MUST SEND ANY SIGNAL DIRECTLY TO EARTH, WHERE WAS THE MAGIC???, HOWEVER AS ALL ELSE HAD FAILED, WITH MUCH DOUBT I GAVE IT A GO AND IT WORKED. WONDER OF WONDERS. SO THE FIRST RADIO LESSON OF ALL WAS DRIVEN HOME, WHEN ALL ELSE FAILS, LOOK AT THE INSTRUCTIONS. THE FAMILY FORTUNES BEING ON THE UP WE OBTAINED A FOUR VALVE A.C. BROADCAST BAND ONLY SET.
I FOUND ABOVE THE BROADCAST STATION FREQUENCIES A GROUP OF STRANGE BEINGS CALLED AMATEURS. COMMERCIAL STATIONS CEASED OPERATIONS AROUND MIDNIGHT AND AMATEURS CAME ON AIR BROADCASTING MOST WONDERFUL MUSIC. (LEGAL IN THOSE DAYS). I FELT I KNEW THEM AS FRIENDS AND IT AWAKENED THE THOUGHT OF MAKING A XMITTER.
BACK TO THE CYCLOPAEDIA, AND THERE WAS A CIRCUIT FOR A RUDIMENTARY SPARK XMITTER. I HAD A COUPLE OF FAIRLY LARGE BRASS BALLS AND A VERY EFFECTIVE MAGNETO. DRIVEN BY THE TYRE OF A BICYCLE WHEEL THE SPARK COULD BE DRAWN OUT TO ABOUT FOUR INCHES. THE VOLTAGE MUST HAVE BEEN GINORMOUS, IT SURELY HURT IF SHORTED ACROSS THE HANDS. THE XMITTER WORKED AND WAS BROADBAND AS THE TUNING WAS ALMOST NON-EXISTENT, BUT IT COULD BE HEARD VERY LOUDLY ON THE RECEIVER INDOORS AND I HAD REPORTS FROM OTHER BOYS WHO KNEW OF MY 'FOOLING AROUND'.
AS A MEANS OF COMMUNICATION I SOON REALISED IT WAS USELESS, BUT FROM THERE ON I WAS HOOKED. I CAUGHT THE DX BUG AND BECAME QUITE EXCITED AT PULLING IN STATIONS FROM AROUND THE CONTINENT.

THANKS JIM FOR AN INTERESTING STORY, I LOOK FORWARD TO PRINTING A THUMBNAIL SKETCH OF YOUR CAREER AND LATER HAM RADIO INTERESTS.

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(14 JUNE - 20 JUNE)

ISSUED ON 21 JUNE 1996

SUMMARY

Date 14 15 16 17 18 19 20
10cm 68 67 67 67 68 68 70
A 5 8 5 11 6 17 (8 ESTIMATED)
T 6 8 11 7 12 15 6

SOLAR ACTIVITY WAS VERY LOW DURING THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 14TH TO 15TH,
AND QUIET TO UNSETTLED FOR THE REMAINDER OF THE PERIOD.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED
VALUES, EXCEPT ON 16TH WHEN FREQUENCIES WERE ENHANCED TO 30
PER CENT.

FORECAST (21 JUNE - 27 JUNE)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET TO UNSETTLED.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG RTTY DX NOTES FOR WEEKENDING 14 JUNE 96 (BID RTDX0614)

OUR INFORMATION THIS WEEK CAME FROM: DJ3IW AND THE
CENTRAL EUROPE CLUSTER DB0SPC, I5FLN, AND THE IK5PWJ
PACKET CLUSTER, ON6RO, S92ZM, W2JGR AND THE NJ0M
NODE OF THE TWIN-CITIES DX PACKET CLUSTER AND W5KSI.
THANK YOU ALL FOR YOUR ASSISTANCE.

BANDPASS:

FRIDAY 7

0004-14080 XE1CI
0535-14083 FK8FL
1123-14083 YL1XX
1351-14088 YL2DM
1355-14086 IT9RAI/IG9
1542-14083 OH0JWH
1835-14086 9K2HN
2016-14082 WP4Q
2031-14087 IG9/IT9RAI
2133-14086 9K2HN
2224-14090 EI6HV
2243-14087 SV3YY
2244-14085 9K2HN
2244-14085 9K2HN

2309-14081 OA4BR

SATURDAY 8

0609-14093 ZL2JON
0642-14093 VK2KM
0645-14085 UT0I
0647-14078 UA0JQ
0648-21081 RA0FU
0716-14082 OH0JWH
0805-14091 MX0ADJ
0812-14088 AH6JF
0841-14090 9K2HN
0912-14081 UA3AFS
1036-21082 OH0JWH
1142- 7030 RA0RU
1146-21079 EA9JZ
1209-14084 UT0I
1210-14085 4X6UO
1217-14088 CX7BF
1222-14084 UT0I
1223-14087 HC5K
1228-14086 9K2HN
1257-14083 BV7WB
1423-21088 9U5CW SEE NOTE
1528-14085 VK6GOM
1616-21085 EC9AX
1823-14081 CE8SFG
1831-14083 VE8NC
1923-14083 KB400GID
2024-14091 EA9JZ
2048-14081 HK3SB
2059-14081 CX7BF
2112-14092 9U5CW
2156-14080 UA0JQ
2226-14079 ZL2JON

SUNDAY 9

0912-14084 YI1HK
0922-14085 VK6GOM
1645-21084 CX7BF
1755-14081 CX7BF
1822-14081 CE8SFG

MONDAY 10

0801-14085 9K2HN
1113-14081 LY1KAT
1112-14088 5V7HR
2035-14086 LU2DGO
2154-14086 PJ2MI

TUESDAY 11

0210-14084 FK8FL
0325-10138 R1TTY
0920-14083 ZS8IR
1235-14083 ZS8IR
1243-14083 ZS8LI
1436-14083 S79MD
1820-14082 5X1T QSL ON5NT
1905-14083 LY1KAT
1905-14085 HAM5BSW
1906-14085 IX0KA
1935-14083 OEM3SGU/3
1941-14088 UR5FGW
2025-14088 EA9JZ
2059-14085 9K2HN

WEDNESDAY 12

0017-14081 UN5PR
0909-14085 ZS8IR
1125-14083 OH0JWL QSL DL5FF
1138-14085 5V7HR
1300-14080 ZP6CC
1333-14081 OH0JWL
1427-14085 OH0JWL
1530-14083 OH0JW?
1547-14083 5V7HR
1548-14081 TA2IO
1550-14086 ET3BN
1835-14085 IS0YTA
2001-14082 4L1BR

THURSDAY 13

0216-14082 UN5PR
0434-14082 UU2JZ
0437-14081 UX0KN
0444-14086 UR5EDU
0602-14083 FO5OP
0848-14083 ZS8IR
1656-14086 5V7HR
2022-14085 OEM3SGU/3
2030-14086 4L1BR

NOTES OF INTEREST:

BURUNDI, 9U. STATION 9U5CW IS PETER, ON6TT. LENGTH OF STAY IS NOT KNOWN AT THIS TIME.

KERMADEC, ZL8. REPORTS HAVE IT THAT THIS DXPEDITION MADE 34,000 QSO'S. 1,439 ON RTTY AND WE WISH TO THANK YOU FOR OPERATING THIS MODE.

VENEZUELA, 4M5. CELEBRATING NAVY DAY, 16 OPERATORS WILL
OPERATE FROM LOS ROQUES ISLAND, SA-35 FROM 18-21 JULY.
CALLSIGN WILL BE 4M5LR. QSL WS4E.

THE VK2SG RTTY DXNOTES ARE ALSO AVAILABLE ON INTERNET AT
REFLECTORS DX(AT)VE7TCP.AMPR.ORG, AND DIGITAL-DX?ST.RIM.OR.JP.
SEE ALSO THE OH2BUA WEBCLUSTER AT URL
HTTP://WWW.CLINET.FI/JUKKA/WEBCLUSTER.HTML

FOR NEXT WEEK'S BULLETIN SEND YOUR BANDPASS TO
JULES, W2JGR AT W5KSI.(AT)NOLA.LA.USA.NA

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL AT W5KSI.(AT)NOLA.LA.USA.NA

OHIO/PENN DX BULLETIN NO. 258 EXCERPTS
THANKS TO THE NORTHERN OHIO AMATEUR RADIO SOCIETY, NORTHERN
OHIO DX ASSOCIATION, OHIO/PENN PACKETCLUSTER NETWORK, N4AA
QRZ DX, N5FG, W5ZPA, N6EK, WA6BXH, AA8U, K8AQM, KA9FOX, KC8IM,
9M2TO, DF4RD, DL7VOA, DL9GOA DX NEWS LETTER, EI2GX, G3SXW,
G4BUE DX NEWS SHEET, SP5ECA, SM0DSF, VE3MJQ, VE6SRC AND ZS6RVG
FOR THE FOLLOWING DX INFORMATION.

9M2, WEST MALAYSIA. TEX, 9M2TO, HAS FINALLY RECEIVED HIS 6
METER FOUR ELEMENT YAGI. HE REPORTS HE WILL BE WATCHING 6
METERS WHEN HE IS IN THE SHACK. HIS 6 METER SYSTEM IS ANIC-
551, 150W MIRAGE AMP AND 4 ELEMENT HB9CV.

MIKE/ZF2PA FROM JUNE 22-26TH. THEY WILL SIGN PORTABLE ZF8, AS
THEY WILL BE ON LITTLE CAYMAN ISLAND. OPERATIONS WILL BE ON
CW, SSB, AND RTTY. GENERAL AND ADVANCE CLASSES SHOULD LOOK FOR
THEM ON CW 30 KHZ FROM THE BAND EDGE. MEANWHILE, ART, WB8YFE,
IS PLANNING TO BE ACTIVE FROM JUNE 25TH TO JULY 2ND WITH
EMPHASIS ON 6 METERS.

COMING EVENTS

JULY 13TH-14TH BARTG AMTOR/PACTOR

AUGUST 17TH-18TH SARTG WW RTTY

SEPTEMBER 28TH-29TH CQ/DJ WW DIGITAL

OCTOBER 19TH-20TH JARTS WW RTTY

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA
at VK2WI.

News items may be sent to Broadcast Officer PO Box 60
Blacktown 2148 Australia, or fax to (02) 672-3392, or by
packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

Email address for the President is :

Colin.Davies@dse.com.au

That ends the Broadcast for this week,
73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

4534. Re: LINKS TO ALL MEMBERS OF CONGRESS & WRC-97 & ARRL BAND THREAT PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4qvegc$go1@lehi.kuentos.guam.net>
Source record: 222089

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>Not really. I will take the published advice of the ARRL any day - and
>it's very clear and concise.

>clint.bradford@atdbbs.com

Another lamb being lead to the slaughter.

4535. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4qvcms$peh@dfw-ixnews8.ix.netcom.com>
Source record: 222090
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In <4qv2m5$8tp@globe.indirect.com> lenwink@indirect.com (Len Winkler)
writes:
>
>anthonys@ix.netcom.com(Anthony Severdia) wrote:
>
> For sure! And they were "invented" if one can call it that, by
>Motorola. Bulky by today's standards, nevertheless hand-held.
>Operation was FM in the 21 to 30+ MHz region to be compatible with
>the many field ops FM units in place. It looks likes Mr. Gross
>overstates his claim. But, history gets warped all the time.

> -=Tony=- W6ANV in San Francisco
Tony, be aware that I have Al Gross's court documents giving him
priority of invention of the 1st handheld. And, I believe he used a
frequency over 250mhz for his HT's during WW2.

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219
kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ok Len, I accept that. Please tell me more.

But, over 250 MHz? I'd be very much surprised! Even after many
years (long ago) of my direct experience. One never knows all, though.

Nice to meet up with you. 73,

-=Tony=- W6ANV

4536. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: ke4ruu@iag.net
Message-ID: <4qvf3d$gs3@news.iag.net>
Source record: 222091
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Are there that many new hams pounding on the door to use HF? Many that I talk with feel that HF and CW are going the way of the dinosaur. Most broadcasters, like VOA, military groups and private business are turning toward satellite communications. It will be the incompetent CWï¿½ers of the near future that may turn their backs on HF for more modern (and advanced) means of communications. Isnï¿½t that one of the ideas of amateur radio, to experiment and advance the technology? The future generation of hams might well not care if code is required or not.

4537. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: dfinn@nando.net
Message-ID: <4qvhbq$rhs@castle.nando.net>
Source record: 222092
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

ke4ruu@iag.net (Mr Fud) wrote:

>Are there that many new hams pounding on the door to use HF?

Thankfully no. Itis being held to a dull roar.

> Many that I talk
>with feel that HF and CW are going the way of the dinosaur.

I disagree with what you say about HF. The HF frequencies will always
be part of the spectrum. The ITU will not agree to remove them.

> Most broadcasters,
>like VOA, military groups and private business are turning toward satellite
>communications.

Great news for 40 meters! Would you have the schedule for when this
will be implemented?

> It will be the incompetent CW�ers of the near future that may
>turn their backs on HF for more modern (and advanced) means of communications.

The competent CW'ers will then continue to use HF.

> Isn�t that one of the ideas of amateur radio, to experiment and advance the
>technology?

Didn't EME experimentation begin with the use of CW?

>The future generation of hams might well not care if code is
>required or not.

Please provide a shred of evidence. Every ham radio poll on this
subject contradicts your assertion.

73

Dan Finn

4538. Amateur Radio Plaques & Engraving

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: ASPW25E@prodigy.com
Message-ID: <4qvi00$2l0e@usenetz1.news.prodigy.com>
Source record: 222093

http://members.gnn.com/kn3a/plaques.htm

4539. NEEDED: Power Transformer for Collins 75A-4 Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: George Sereikas <SEREIKAS@worldnet.att.net>
Message-ID: <4qvieb$sr9@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 222094

Thganks for reading this message. I need a replacement power transformer for my Collins 75A-4 Receiver. If anyone has one they will part with, please let me know your price and address and I will get a check off to you.

You can send me email at sereikas@worldnet.att.net or you can give me a call during day at (908)221-7736 or in evening at (908)766-3051.

Thanks in advance for your help.

George
KC2MF
sereikas@worldnet.att.net

4540. new www site your source for files, dx newsletters, links and our free montly updated qsl info file.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: mtw@coredcs.com
Message-ID: <4qvl4q$kpc@wiscnews.wiscnet.net>
Source record: 222095

```
For the avid ham or swler . Your source for files, dx newsletter,
links and our free monthly dx info database file. Please visit often
at www.coredcs.com/~mtw 73's and the best of DX
```

4541. ANTENNA, Wanted to buy for use in the Philippines

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pchua@arko.com
Message-ID: <4r01pa$r0c@dns.ktb.net>
Source record: 222096

Looking antenna used standing heavy-duty crank-up towers to handle
30 sq. ft. at 50 mph winds, i.e., models like of U.S. Tower Corp specs
below:

hgt hgt no. wt section od base
max min sec lbs top bottom size
HDX-572MDPL* 72' 22'8" 4 1600 15" 25-5/8" 4'x4'x8-1/6'
HDX-589mdpl* 89' 23'8" 5 2440 15" 30-5/8" 5'X5'X8-1/2'
HDX-689MDPL* 89' 23'8" 5 3450 18" 37-1/8" 5'x5'x9-1/2'

*Above model no. are for U.S. Tower Corp. but will consider different
manufacturer if similar specifications. Should include heavy-duty
motor drives with dual level wind and positive pull down.
MDLP models include fully operational limit switch packages.

Please contact:

PAUL CHUA
Tel. (818) 242-5921
FAX. (818) 242-4755

P.S.: my e-mail not fully functional but will appreciate your call or
FAX! 73!

4542. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: Keith Stevenson <kstevenson@msmail.bfsec.bt.co.uk>
Message-ID: <4r07si$cm1@detroit.bfsec.bt.co.uk>
Source record: 222097
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

This sounds like a really interesting program and I would really love to
listen to it. Can anyone tell me how it would be possible to listen to
it via shortwave/satellite in the UK?

Many thanks in advance,

Keith.
GI0SSA.

4543. Re: ADI: I need the phone number or address

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31d3228c.240955@usenet.afn.org>
Source record: 222098

Bill Nadzam <nadzam@garlic.com> wrote:

>I am looking for the phone number or the address
>of the importer, or american rep for "ADI".

I believe the main importer of ADI is:

Premier Communications
20277 Valley Blvd, #1
Walnut, CA 91789
(909) 869-5711

OTOH, the lowest prices I've seen for ADI products (or at least they
have free shipping for orders >$100) is from:

Artcom
P.O. Box 231326
Montgomery, AL 36123-1326
(800) 866-1011

I am not an employee of either company. This is just the results of
my own research into prices of ADI products.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

4544. Re: An apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-28 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r0bvf$l1m@lehi.kuentos.guam.net>
Source record: 222099

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>Jim,

>How do you know all this stuff, Burt lives 10,000 miles or so from you
>and you know he doesn't drink Wow that is impressive. On the same
>subject what is that "no-coders" comment in honor of? Careful Jim
>someone is going to call you a Code Nazi saying stuff like this.

> 73 Jerry

I know Burt doesn't drink because he posted a message in this
newsgroup and said he doesn't. He's never lied about anything
else that I've read, so I doubt he would have any reason to lie
about that. As far as being called a code Nazi, we've already
been thru that phase of our ham life, Jerry, or were you absent
that day ? Don't forget what I told you about making little puffs
of smoke........ Why don't you answer your email ??

73, Jim KH2D

The Only Good Nazi is a Code Nazi.
Sissy's Pound Brass - Real Ham's Pound their Pudd.
Five Words a Minute IS No Code.

4545. Do you use CLOVER ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <31D5A4A0.4204@pactor.com>
Source record: 221900
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Hello,

I am looking for people operating HF CLOVER willing to
write about their experiences for PACTOR NEWS. This can
be either one article or a continuing series.

Please see: http://www.pactor.com for more details.

or email Phil Sussman at: pactor@dnaco.net

73 ES TNX FER reading.
de Phil - KB8LUJ

4546. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun29.174506.9383@ke4zv.atl.ga.us>
Source record: 221901

In article <charles1Dto89n.E3L@netcom.com> charles1@netcom.com (charles copeland) writes:
>In article <slrn4t38s3.1al.kd4zkw@kd4zkw.bridge.net>,
>>
>>Very true... my 1200 baud packet station shows an average of about 30 baud
>>throughput if queried. Of course, during a data transfer, that rate is
>>higher, but that's prepackaged. You also have to be a pretty proficient
>>typist to type 30 wpm, and most experienced morse code ops do that with
>>ease, not counting retries, and errors. On the average, morse code is
>
>30wpm for typing is lame, 30wpm for copying code is exceptional.
>Bad comparison.

Even worse comparison when you consider that copying code is more
akin to reading than to typing, IE typing is a sending process,
reading and copying are receiving processes. How many of us can
only read 30 WPM?

>1200 baud packet facts:
>1200/11 = 109 bytes per second potential
>109/5 = 21 words per second potential
>21*60 = 1260 wpm potential
> ^^^^^^^^

Potential is the key word in regard to packet. Those numbers are
valid for a continuous data stream (like a phone modem), but they
neglect protocol overhead and turnaround time. When those are
factored in, effective throughput drops down in the 300 WPM range.
With contention on the channel, the numbers drop even further.
In fact, most people consider 1200 baud packet excruciatingly
slow (not surprising when most of us can read 3 to 4 times faster
than that).

>Facts:
>World record typist - 120wpm

You sure? I type about that fast ordinarily, and I'm no world
record typist (but I do use a Dvorak keyboard).

>World record CW copy - 76wpm

Yeah, but if you compare like to like, compare that to 3,000 WPM
speed reading, or on the flip side, see if they can *send* that
fast with a straight key, IE without a *machine* to do it for
them.

>My guestimation below:
>Average typist - 40wpm

Hunt and peck? (We had to do 60 WPM to pass typing class.)

>Average CW copy - 15wpm

If that much (lots of Generals can't copy 13 WPM anymore, and I wouldn't be surprised if that were true for some Extras too).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4547. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <31D5D46E.3A8B@rust.net>
Source record: 221902

Ted F wrote:
>
> Clint Bradford wrote:
> >
> > >>Bases? There is no such configuration for FRS. Unless you consider
> > >>taking through a handheld radio while sitting in your house a base
> > >>station.
> >
> > Or a tall building. Retransmitting via a simple VOX setup ANY band's
> > transmissions...
> >
> > The FRS R&O does not address MANY important issues.
> Who cares if they retransmit from a tall building, they can still only
> use .5 watts! Besides, how are they going to do all this with a BUILT
> IN ANTENNA! How many average Joes know how to hack the hardware enough
> to fix the permenant antenna situation. AND, if they do, how hard will
> it be to find an illegal retransmition site. Ect...
> Ted F.
> N3SQY

Ted:

A salesperson at Radio Shack told me they are already manufacturning FRS units and they are suppose to be 3-watts. True/False?

Bill Crocker

4548. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D5B14B.7BA8@juno.com>
Source record: 221903
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

lawdude wrote:
>
> I know how come burt has been so successful w/ the ladies. His
> singles bar pickup line there in the swamps of Mass is, "Nice tooth!"

Please do not confuse me, with your life style.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#===============#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

4549. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D5B2C2.4464@juno.com>
Source record: 221904
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Alan Gollom wrote:

> Well I'm one of many who enjoyed them. It's refreshing to read
> a bit of black humour and satire amidst a rather humourless
> group. Frankly I feel that anyone who is offended by anything
> he says is thin-skinned, takes himself and the hobby far too
> seriously and has too big an ego to realize he/she is under the
> illusion of being too self-important.

At least there is black something re: ham radio. Because we sure do not welcome black people. Hams humourless?? Surely you jest. Can't you hear all the HI HI HI HI's? Hams are a real hoot.

I laught at myself and I accept a good shot in good humor but I am an Atypical ham.

> If it's not him it will be someone else who realizes just how easy it
> is to get a rise out of whiners and cry-babies.

Hams are the easiest marks on earth.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#===============#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

4550. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Don Torbert <k6axc@ix.netcom.com>
Message-ID: <31D5CC31.5220@ix.netcom.com>
Source record: 221905

Can you handle one more check. I think my number is 21919.

Thanks & 73 de Don, K6AXC
ex DL4QH, 3A2AE, G5DOZ, VK2DBT

4551. Which Sat is falling?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Edward Oros <ac3l@ix.netcom.com>
Message-ID: <31D5D774.1025@ix.netcom.com>
Source record: 221906

Hi,

Can anyone tell me which of the RS sats is due
to be comming down soon and when?

Ed--AC3L

4552. QSLs On The Web

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Fred Doob <fdoob@solder-it.com>
Message-ID: <31D5FB65.2CAE@solder-it.com>
Source record: 221907

Send your QSL Card, SWL Card, or Shack Picture to:

QSLs On The Web
Solder-It Co.
PO Box 20100
Cleveland, OH 44120-0100

We post your cards at http://www.solder-it.com and each month GIVE AWAY a Micro-Jet Torch to the owner of the card receiving the most votes. We even pay for shipping worldwide.

Please write your e-mail address on the back of your card with your permission to post.

73,

Fred, AA8FQ

4553. Re: BABY BOY'S SPECIAL REQUEST...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: watchman@xgw10.pal.xgw.fi
Message-ID: <4r3699$jsv@news.xgw.fi>
Source record: 221908
Cross-posted to: comp.multimedia,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.swap,rec.radio.cb,rec.radio.shortwave,alt.online-service,alt.irc,alt.bbs.lists,rec.audio,rec.video,

This is what T. Hanson (ultmark@phoenix.net) wrote:
>Our boy, Parker Douglas, was born on June 20th at 2:17 pm.
>He is a happy, strong blond haired kid with a twinkle in his eye
>and a snap in his step (or cry). He has a bright future also I m
>told when I prey for him at night.

And here I thought that preying for young boys was somewhat
frowned upon... Silly me. In any case, I pray your kid doesn't end up
with severe traumas... you know, the expensive kind. Damn those shrinks...
Incidentally, you seem to have mistaken alt.irc for alt.idiocy.
Although the mistake is easily made, considering the populace here,
perhaps in the future you'll pay more attention to the group you're
posting to and save me the trouble of posting.

- Mikki

- Mikko Rautalahti --- "I judge a woman solely by the size and shape of -
- watchman@xgw.fi --- her nostrils." -- "Weird Al" Yankovic -
- WatchMan @ IRC ---------------------- http://www.xgw.fi/~watchman/ -
---

4554. Sam's Printing

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: leeway@beaches.net
Message-ID: <4r3sb5$t4q@surf.beaches.net>
Source record: 221909

I have the Sam's callsign database on my harddrive. I would like to print the calls I look up on to an envelope. I'm using a HP deskjet 600C. Has anyone been able to do this?

KE4QMP, Lee Way

4555. Re: How long 'til I get my ticket!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Chris Davis <cdavis@ptel.net>
Message-ID: <01bb65b9.7f92c1a0$0f5c09ce@chris>
Source record: 221910

> Chris Davis <cdavis@ptel.net> wrote in article
<01bb6023.b573af00$115c09ce@cdavis>...
> I'm taking my Tech+ exam on Tuesday night (the written test will be a
> breeze, not so sure about code, tho.) A few of my friends said it took
> around 8 weeks to get their ticket. I've read that you can now start
> using your privileges as soon as you find your call sign (on the
> Internet). Does anyone know about how long that takes? Thanks.
>
Thanks to all who reponded. I never expected it would only be a few days.
I received my calls this morning from ULAR's server, 4 days after my
exam.

73,
KB0WWP

4556. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: gbath@up.net
Message-ID: <4r1v7f$6p2@btc1.up.net>
Source record: 221960

clueless394@ash.com wrote:

>Its time to speak out against CQ Magazine!!!!
>Every month's cover page looks alike. Its always the same
>thing....some middle-aged white man posing in front of an impressive
>array of radios and other electronic gear, looking at the
>photographer. Every issue cover looks exactly alike. Who are these
>people anyway and why are they on the cover?
The answer is simple pard, don't buy it.

4557. Re: I want an Amateur Radio Operator's License

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <4r1u07$lki@chile.it.earthlink.net>
Source record: 221961
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

jhuddle@earthlink.net (Joseph Huddleston) wrote:

>I would like to become a licensed radio operator. Where do I begin. I am in the Los
>Angeles area and would like to take the exams toward the later part of August 1996.

LA is a big area -- where specifically are you? Drop me a reply in
Email and I'll try to steer you toward a club in your area where you
can get started.

-- //Steve//

Steve Silverwood (Formerly of Computer Associates)
CompuServe: 76703,3035 Internet: kb6ojs@earthlink.net
America Online: KB6OJS Homepage: http://www.earthlink.net/~kb6ojs

4558. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: rhackney@conline.com
Message-ID: <4r1tkl$149@news.unicomp.net>
Source record: 221962
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <4qm1ob$2lj@news.interlog.com>, algollom@interlog.com says...
>

<stuff snipped>

>I hardly think that Bill Gates and friends give ham radio a
>second thought. The growth of ham radio doesn't even come
>minutely close to the explosive growth of the internet and
>other computer related activities.
>

You're obviously uninformed about Mr. Gates' joint venture with a BOC to put up LEOs. I'm sure he's thinking about ham spectrum, even if he doesn't think about hams. (Maybe he didn't want the hams to gripe about his efforts on _his_ network.)

Ray
WD4MDQ/5

4559. S-Com Controler Question ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: bmoulton@ix.netcom.com
Message-ID: <4r1v99$gr7@dfw-ixnews2.ix.netcom.com>
Source record: 221963

I just picked up a 7K S-Com Rept. controler at a swap meet with only some Doc. Can anyone tell me how to unmute the DTMF during an autopath call ?

4560. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: ke4ruu@iag.net
Message-ID: <4r21e9$q6o@news.iag.net>
Source record: 221964
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>>The future generation of hams might well not care if code is
>>required or not.
>
>Please provide a shred of evidence. Every ham radio poll on this
>subject contradicts your assertion.

Oh! I guess i didn't know about the poll. It's depressing when you realize no one care about your opinion. As for me I learned to send code when i was in Boy Scouts some years ago, only problem was that when I had to copy it I couldnt tell a dot from a dash. Yes, I know it sounds strange. Fortunatly no-code came along and one night I took my tests with perfect scores. I guess I will have to be content being incompetent with everything above HF, but I don't think I will loose sleep over it.

As for keeping CW requirements or not, I currently don't care one way or the other. I still belive the future will be a lot higher up the spectrum. If I am wrong thei I guess it will be my loss.

4561. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31d48d40.8581739@news.syspac.com>
Source record: 221965
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>Burt Fisher <k1oik@ccsnet.com> wrote:
>
>>Oh, then you are a typical ham.
>
>Thanks, Burt. I think so. But Gary doesn't. If you think so, I guess
>that makes the vote 2 to 1 so far. We'll have to wait until some more
>votes come in and see what the results are.
>
>73, Jim KH2D
>
>

I know how come burt has been so successful w/ the ladies. His
singles bar pickup line there in the swamps of Mass is, "Nice tooth!"

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
The leading cause of death is birth.
http://www.syspac.com/~dnorris/

4562. Sharp filters for Drake TR-7?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: K5ESW@nando.net
Message-ID: <4r25gd$pib@castle.nando.net>
Source record: 221966

A fellow ham operating overseas sent me the following question:

Some years ago, when a lot of people had Drake rigs, I
remember that there was a company called Sherwood Engineering which
was selling extra sharp filters for the TR-7 - or was it the old
R-4/T-4 line? They were advertising in both the CQ and the QST at the
time.
I do not intend to buy a new rig, but recently I have started to think
that the original Drake filters in my TR-7 are not very sharp. I have
the .25, .5 and 1.2 kHz for CW. Do you happen to know if Sherwood
Engineering still exists, and were their filters actually any better
than the original Drake filters?

Can anyone help with this ?

Paul Ferguson
K5ESW@nando.net

4563. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: dfinn@nando.net
Message-ID: <4r2akd$sbo@castle.nando.net>
Source record: 221967
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

ke4ruu@iag.net (Mr Fud) wrote:

>
>As for keeping CW requirements or not, I currently don't care one way or the
>other. I still belive the future will be a lot higher up the spectrum. If I
>am wrong thei I guess it will be my loss.

Right now it appears that the future for commercial radio is higher up in the spectrum. That is why 2mm and 70cm is threatened. I tend to believe that 2m/70cm is far more endangered than most hams would like to believe because I deal with legal regulatory issues. Amateurs only use small parts of the 2m band and only a small fraction of the 440MHz band. Meanwhile, 'society' is demonstrating a real commercial need for this spectral resource. How would a non-ham independent observer look at this? My guess is that he would suggest that amateurs give up the large portion of 2m not in regular use and perhaps all of 444. That's not what I would personally favor but I think that's the direction in which we are headed. The onslaught of e-mail to the WG will appear to be an organized protest and thus diminish much of its intended effect. The only way to keep the frequenies is to use them in a useful manner and it just may be too late for that. However, if this loss ever did come to pass, and we were allowed to keep all that we have of 10m, also grossly under-utilized, we would have more than enough sprectrum to recover our present utility on 10 meters. We could even use FM and repeaters, and after a few years we probably would never miss it. (Of course, YOU would need to learn code at that point). So I agree the the future is VHF/UHF/light. But It is not obvious to me that this is (or will be allowed to be) the future of the amateur service (except light). In fact, the amateur service may have its greatest future down in HF because that is all we mayl be allowed to keep. And there will be enough hams, and the CW filter will likely be needed more than ever.

73

Dan

4564. Re: What is a flaked ham apology?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4r22hl$hot@shore.shore.net>
Source record: 221968

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>Does it come in a can?

Of course not. Don't be silly...it comes in a box with cellophane
wrapper...and stays crunchy....even in milk.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4565. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4r22hj$hot@shore.shore.net>
Source record: 221969

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>What did you do a couple decades ago when the "Russian Woodpecker"
>invaded HF? Cease all transmission so as to not interfere with it?

I modified my noise blanker to get rid of the Russian Woodpecker...I
must have done a helluva job cuz I ain't heard it since....no one
has....hehehehehe
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4566. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4r27lg$hnl@news.interlog.com>
Source record: 221970
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <4r0c0n$l1m@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net says...
>
>
>I know a few of you have been bothered by messages posted to these
>and other amateur newsgroups by K1oik in the last few days.

Well I'm one of many who enjoyed them. It's refreshing to read
a bit of black humour and satire amidst a rather humourless
group. Frankly I feel that anyone who is offended by anything
he says is thin-skinned, takes himself and the hobby far too
seriously and has too big an ego to realize he/she is under the
illusion of being too self-important.

>It saddens me to think that within the brotherhood of ham radio there
>are people who would go out of their way in an attempt to stain the
>character of a fellow ham.

Oh lord, you make us sound like Communists.

>I thought everyone would be happy to know that we shouldn't be
>bothered any further by this gentlemen, as his internet account has
>apparantly been terminated.

If it's not him it will be someone else who realizes just how easy it
is to get a rise out of whiners and cry-babies.

>involved in notifying AOL of the problem. Solving little problems
>like this are a shining example of what hams can do when they stick
>together as a group.

Oh yes, Brothers and Sisters, Solidarity Forever! Now if only we
could solve big problems.

>On behalf of the hams on internet I would also like to extend

See what I mean folks, self-importance lives. He thinks he's
speaking for me and all hams on the Internet. Must be a
Republican (that ought to get me a few more flames!)

Keep smiling.

Alan VE3XAG

==
on the Internet: on packet:
algollom@interlog.com ve3xag@va3bbs#scon.on.can.na
==

4567. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31D4C5AB.3842@telerama.lm.com>
Source record: 221971

Greg Thompson wrote:
>
> Ted F <Tfalkow@telerama.lm.com> wrote:
>
> >Clint Bradford wrote:
> >>
> >> >>Bases? There is no such configuration for FRS. Unless you consider
> >> >>taking through a handheld radio while sitting in your house a base
> >> >>station.
> >>
> >> >> Or a tall building. Retransmitting via a simple VOX setup ANY band's
> >> >> transmissions...
> >> >>
> >> >> The FRS R&O does not address MANY important issues.
> >> >Who cares if they retransmit from a tall building, they can still only
> >> >use .5 watts! Besides, how are they going to do all this with a BUILT
> >> >IN ANTENNA! How many average Joes know how to hack the hardware enough
> >> >to fix the permenant antenna situation. AND, if they do, how hard will
> >> >it be to find an illegal retransmition site. Ect...
> >> >Ted F.
> >> >N3SQY
>
> Well look at what the average Joe did to CB. They are only supposed to
> put out 4 watts and I bet that over 80 percent of cb radios now a days
> put out more than that. The local CB shop here would "tweak and peak"
> your radio for 10 bucks and most every radio he sold there was peaked
> out before it left the shop. Now tell me if the FCC won't go after
> illegal CBers then where are they getting the manpower to go after
> illegal FRS users? If you ask me I think the FRS is a good idea but
> they needed to work on more of the details. They should have anyone
> that is using it at least obtain a license, even though there was no
> test. I know CB started out like this but if they keep strict control
> over it and really police it then it would work, but that ain't gonna
> happen so they should just abandon this silly idea until they get it
> right.
>
> 73
would you like to take a guess how these CBs get peaked? From personal
experience, I saw 2 different hams WORK on a CB for a few bucks. Now,
before you all junp down my throat, I'm not blaming the mess on cb on
rebel hams, all I'm saying is that in most cases, average people don't
have the knowledge to peak a radio. Besides, do you think the Smiths
down the street are going to bother with more power? All those guys(and
gals) will most likely stay on CB. This will help the everyday regular

guy have acces to some means of wireless, cheap, communications.
Ted F.
N3SQY

4568. Re: Radio Shack Bangers - Try This

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtqKyn.8H0@news.hawaii.edu>
Source record: 221972

Walter R Francis <Wally@POP.UKY.EDU> wrote:
>If they only carried coils! Of course, Rat
>Shack doesn't either.

Hi Walt, Why not wind your own? L = (ND)^2/(18D+40s) is a good place to start for an airwound, then tweek. Of course, if you've got to wind a 500 uH choke then get some iron...

73 from Hawaii, Jeff KH2PZ / KH6

4569. Re: How would removing the CW test help amateur radio? (was Re:

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtqKH6.8En@news.hawaii.edu>
Source record: 221973

<cmoore@sedona.intel.com> wrote:
> because you will have no frequencies left. Armond, this is not a paramilitary
> hobby! If that's what you want, go join a militia and be as elite as you
> choose.

I said something similar to someone who was comparing military comms to
amateur radio, and you said I was being nasty. You should abide by the
rules you espouse.
Jeff KH2PZ / KH6

4570. SS Jeremiah O'Brien

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: bowles@halcyon.com
Message-ID: <bowles.35.00006D74@halcyon.com>
Source record: 221974

SS Jeremiah O'Brien is the only unaltered Liberty Ship in existance. It will be sailing from San Francisce to Victoria B.C., Canada and then to Seattle, Washington in the later part of June and early July. There is an amateur station abord the vessel. Will someone please tell me what the operating frequency(s) of the statation are. Send directly to me if you wish - bowles@halcyon.com.

Tom Bowles, W7VA Mercer Island, WAshington

4571. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4r2pve$cmj@nnrp1.news.primenet.com>
Source record: 221975

Ted F <Tfalkow@telerama.lm.com> wrote:

>would you like to take a guess how these CBs get peaked? From personal
>experience, I saw 2 different hams WORK on a CB for a few bucks. Now,
>before you all junp down my throat, I'm not blaming the mess on cb on
>rebel hams, all I'm saying is that in most cases, average people don't
>have the knowledge to peak a radio. Besides, do you think the Smiths
>down the street are going to bother with more power? All those guys(and
>gals) will most likely stay on CB. This will help the everyday regular
>guy have acces to some means of wireless, cheap, communications.

Well the guy that does it at this shop is not a ham. For another thing
what makes you think they want to stay within the 40 channels already
allocated. Just listen sometime on 27.555 (which is outside the cb
band) and you'll hear all kinds of junk there. Sorry but cber's are
looking for more spectrum just like us hams are.

73

4572. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: ken@g4mpq.avel.co.uk
Message-ID: <31d4e3de.2417377@news.avel.net>
Source record: 221976

jjmartin@shore.net (Jim Martin) said through the grapevine:

>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>>What did you do a couple decades ago when the "Russian Woodpecker"
>>invaded HF? Cease all transmission so as to not interfere with it?
>
>I modified my noise blanker to get rid of the Russian Woodpecker...I
>must have done a helluva job cuz I ain't heard it since....no one
>has....hehehehehe
Funny thing, I did the same on my old FTone and my board really must
working beautifully too!
>==
>cheers! jim martin, wk1v
>lowell, mass
>http://www.shore.net/~jjmartin/jjm.htm
>

4573. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <31d4f327.2216227@news.wco.com>
Source record: 221977
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sat, 29 Jun 1996 04:11:48 GMT, dfinn@nando.net (Dan Finn) wrote:

>ke4ruu@iag.net (Mr Fud) wrote:
(snip)
>in HF because that is all we mayl be allowed to keep. And there will
>be enough hams, and the CW filter will likely be needed more than
>ever.
>
>73
>
>Dan
>
>
The reason for the morse requirement, is to allow Hams to communicate.
If it is acting as a filter, to keep people from communicating, that
is reason enough to abolish the requirement. Just because a few,
selfish little hams, want the whole spectrum to themselves, does not
mean the law should support them. CW is an archaic form of
communication, that should have been abolished with the Marconi
system.

Well, that should fill my mailbox, so flame away. Doesn't change the
facts, though. CW will never die. Certain parts of the HF spectrum
should be reserved for the practice of this ancient art. However, it
is an art that has lived past its day.

Hmmm...Maybe we should have people demonstrate thier proficency at
horse shoeing before they can get thier drivers licence.... I should
be able to get a free lane, then...

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

4574. Re: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4r33nb$fur@bolivia.it.earthlink.net>
Source record: 221978

In <n1istDtoxEy.G9w@netcom.com>, n1ist@netcom.com (Michael L. Ardai) writes:

(Referring to the scheduled W1AW broadcasts)

>Isn't it published in every QST, the handbook, Now You're Talking, and
>many other ham books??? While I agree they should listen, it's not like
>it is a surprise when the bulletins are scheduled...
>
>/mike

Beats me if it is or not; I don't pay attention. Since your post indicates that you are not sure either, I think the point is made: most amateurs don't know and don't care when W1AW broadcasts. It is the duty of W1AW to listen to determine if a frequency is clear; it is **not** the duty of the individual ham to read QST or "Now You're Talking" and memorize W1AW's broadcast schedule.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

4575. Message to Monte - WB5RZX

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: davemrtn@mtnhome.com
Message-ID: <4r34n6$oot@ren.cei.net>
Source record: 221979

I've tried to download the "SM404.EXE" form the web page "http://hawk.nmt.edu/bateman/sara/readme.sm.html". I've used the "click here" method supplied on the page and used the "save file as" method available to me with Netscape and Win95.

When I "click here", I get a page full of text almost immediately that looks like some kind of UUencoded page but I can't do anything with it.

When I use the "save file as" method, I get a file downloaded but it won't unzip or decompress.

Do you have any ideas??

thanks,

~~~~~~~~~~~~~~~~~~~~~~~~~~~~
David Martin
Rt 10 Box 635
Mountain Home, Ar. 72653
E-Mail = davemrtn@mtnhome.com
"Where ever you go, there you are!"
~~~~~~~~~~~~~~~~~~~~~~~~~~~~

4576. Re: alinco DJ580

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4r34jo$g1k@shore.shore.net>
Source record: 221980

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>sandbo@ohana.com wrote:

>>Is ther a mod that will allow me to transmit on CAP frequencies. I want to
>>sell this rig and the buyer will only purchase it if can be used for CAP also.

>Cut diode D16 on the main board.
^^^^^^^^^^^^^^^^^^^^^^^^

In the DJ-580???!!!??? I don't think so. The Blue wire for extended
RX/TX and the Red wire for AM Aircraft RX.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4577. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r3625$6t4@lehi.kuentos.guam.net>
Source record: 221981
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

algollom@interlog.com (Alan Gollom) wrote:

>Well I'm one of many who enjoyed them.

Would you have enjoyed them as much if someone had signed up for AOL
with your name and call ?

>It's refreshing to read a bit of black humour and satire amidst a rather humourless
>group.

Geez, Alan, what have you been reading ? This newsgroup beats any
comedy club I've ever been to. It's like Saturday Nite Live all week !

>If it's not him it will be someone else who realizes just how easy it
>is to get a rise out of whiners and cry-babies.

Surely you're not suggesting that hams who frequent this newsgroup
are whiners and cry-babies ?

>Now if only we could solve big problems.

What big problems you want us to solve ? Give us a few to work on.

>See what I mean folks, self-importance lives. He thinks he's
>speaking for me and all hams on the Internet.

Sorry, Alan. Bad habit. Learned it from the ARRL.

73, Jim KH2D

4578. Re: S-Com Controler Question ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: rpeebles@ix.netcom.com
Message-ID: <4r38nr$c26@sjx-ixn2.ix.netcom.com>
Source record: 221982

In <4r1v99$gr7@dfw-ixnews2.ix.netcom.com> bmoulton@ix.netcom.com(Bill
J. Moulton) writes:
>
>I just picked up a 7K S-Com Rept. controler at a swap meet with only
>some Doc. Can anyone tell me how to unmute the DTMF during an autopath
>call ?

Are you trying to enable the 7K to send DTMF down the phone line during
a patch to say access a pager? If that is what you want to do you need
to disable the Repeater-to-Phone Mute.
Password +:
63 08 0 * = Off (disabled)
63 08 1 * = On (enabled)

--
Rob Peebles, WD8LXX
Dublin, Ohio

4579. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4r3flb$co5@usenet.pa.dec.com>
Source record: 221983
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4r2akd$sbo@castle.nando.net>
dfinn@nando.net (Dan Finn) wrote:

> ke4ruu@iag.net (Mr Fud) wrote:
>
>
>>
>>As for keeping CW requirements or not, I currently don't care one way or the
>>other. I still belive the future will be a lot higher up the spectrum. If I
>>am wrong thei I guess it will be my loss.
>
> Right now it appears that the future for commercial radio is higher up
> in the spectrum. That is why 2mm and 70cm is threatened. I tend to
> believe that 2m/70cm is far more endangered than most hams would like
> to believe because I deal with legal regulatory issues.

In what way do you deal with legal regulatory issues?

> Amateurs only
> use small parts of the 2m band and only a small fraction of the 440MHz
> band.

How so? In the Chicago area, there are no unassigned repeater pairs, the
simplex frequencies are well occupied, the weak signal portion of the band
is only 300 kHz wide and reasonably well used when conditions are good,
and the satellite portions are occupied by non-frequency agile satellites.
So where is the non-small parts of the 2 meter band that we *aren't* using?
The same is true for 70 cm. Some of it may appear lightly used as it is
used by very wide bandwidth modes such as ATV (2 channels at 4-6 MHz
each.) Again, there are no unassigned repeater pairs, and the simplex
frequencies are reasonably busy. So which most part of 70 cm aren't
we using?

> Meanwhile, 'society' is demonstrating a real commercial need for
> this spectral resource. How would a non-ham independent observer look
> at this? My guess is that he would suggest that amateurs give up the
> large portion of 2m not in regular use and perhaps all of 444. That's
> not what I would personally favor but I think that's the direction in
> which we are headed.

Only if the non-ham independent observer has the same skewed data
that you appear to have, and even then if they believe the story that
these other need these resources. I find it hard to believe that commercial
interests are really after spectrum in the VHF/UHF bands. The background

and sky noise on those bands stink, antennas are larger, etc. About the only real advantage I can see is building and foliage penetration. So why *are* these folks interested in VHF or low UHF allocations and not microwave allocations? Or this a diversion tactic on their part? Heck, the amateurs are trying to move amateurs off of the VHF and low UHF bands for satellite work because of the noise. It's only because of the investment in equipment that we'll have mode B on Phase 3D.

> The onslaught of e-mail to the WG will appear to
> be an organized protest and thus diminish much of its intended effect.

Or perhaps let them know there is organization there and encroachment will be fought hard.

> The only way to keep the frequenies is to use them in a useful manner
> and it just may be too late for that. However, if this loss ever did
> come to pass, and we were allowed to keep all that we have of 10m,
> also grossly under-utilized, we would have more than enough sprectrum
> to recover our present utility on 10 meters. We could even use FM and
> repeaters, and after a few years we probably would never miss it.

Please explain how less than 2 MHz of spectrum that is subject to world wide propogation and hence potentially poor sharing is going to fulfill the taking of 34 MHz of VHF/UHF allocations? Or have you come up with some new way of putting an ATV signal onto 10 meters?

> And there will be enough hams, and the CW filter will likely be
> needed more than ever.

Can't be much of a filter based upon the signature at the bottom of your post. Was this posted as merely flamebait or do you really believe what you posted?

73,
Todd
N9MWB

4580. RFI to AM on 1994 Ford Taurus

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: axinar@one.net
Message-ID: <4r3g94$qa2@news.one.net>
Source record: 221984
Cross-posted to: rec.radio.amateur.misc,rec.autos.driving,rec.autos.tech

I posted this to the amateur radio packet network and I was told that Ford knows the fix for this ... I was wondering if anyone else has noticed this and has any details ...

I just started to notice after driving my 1994 Ford Taurus for a while that any time that I go under bridges or anything of the sort that there is a really loud whine on the AM band.

Something started to tell me part of it was engine and part of it was A/C fan, so I tuned the radio to a frequency where there was no station and I started moving the A/C fan to different settings and turning the car off and on.

Sure enough most of the noise was coming from the A/C fan.

The fellow on packet says there is a fix for this.

Any ideas?

Thanks!

KB8GYS

4581. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r3gtc$8gq@lehi.kuentos.guam.net>
Source record: 221985

Siegfried Rambaum <siram@light.lightlink.com> wrote:

>> A friendly reminder, Frank, the little red pills are to help you
>> sleep, the big yellow ones are for the voices at night, and the black
>> ones are for the funny colours you see when you close your eyes.

>Well, Frank, you should take this advice seriously. Jim talks from
>experience....

Yep, Siggy, I value the source of the above advice. Ask Frank, he'll
tell you about it. You must have been absent that day.

73, Jim KH2D

4582. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r3h4s$8gq@lehi.kuentos.guam.net>
Source record: 221986

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

>> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>
>> On behalf of the hams on internet I would also like to extend
>> apologies to the REAL Burt Fisher, K1OIK,
>>
>> 73, Jim KH2D

>Who are you to speak for me???

Gee, sorry, Stevie. Bad habit. I learned it from the ARRL.

73, Jim KH2D

4583. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r3h7i$8gq@lehi.kuentos.guam.net>
Source record: 221987

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

> Burt needs no apologies..he realizes that all
>hams are fat white and lazy. That being the case..serves him right for
>associating with amateur operators.

Now that I think about it, I think you got that wrong. I think Burt
said fat, white, and old. Don't remember lazy.

73, Jim KH2D

4584. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: dfinn@nando.net
Message-ID: <4r3mkg$o4o@castle.nando.net>
Source record: 221988
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

little@pecan.enet.dec.com (Todd Little) wrote:

>Can't be much of a filter based upon the signature at the bottom of your post.

>Was this posted as merely flamebait or do you really believe what you
>posted?

I was getting poised to respond to the points you made and then I came across this. It appears that one of your debating techniques is to call into question the purpose for which a poster is making his points and thereby attempt to discredit his content on non-technical grounds. Those who post positions that are not in agreement with your's are suspected of posting "flame bait". That of course additionally reflects on the poster as a 'troublemaker" or even someone who for some wierd reason actually enjoys getting flamed. Of course, it is not likely that there are others who would post for the simple purpose of stating a position or even 'speculation' that is in any way contrary to yours. Actually I was stating a very common position regarding CW and speculating as to the probable future of ham radio with respect to the increasingly valuable VHF/UHF frequencies. If the worst ever did happen, and we did lose 2m and had to live with 10m, yes I think 10m could replace the present utility of 2m in MOST georgraphic regions in the country. Certainly New York, Chicago, San Fransisco etc. might have to live with fewer repeaters but the ability to communicate in the same manner, albiet at a somewhat reduced level, would still be there. In fact, 10m FM duplex is common in many areas as you well know. Are things getting so bad that speculation, for discussion's sake, (and speculation wrt the 2m/70cm band threat is very appropriate in this ng), is considered flame baiting?

73

Dan
KR4AJ

4585. L.A. area Radio Clubs?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1996Jun29.152846.1044@lafn.org>
Source record: 221989

Anyone know any Los Angeles area radio clubs which offer 2-meter
213 area code autopatches through their repeaters?
Thanks
KE6OCM
--

4586. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: JRW4 <jrw4@ix.netcom.com>
Message-ID: <01bb65e5.b4e45680$2d441ecc@superbabe>
Source record: 221990

> Barry O'Grady <barry@it.com.au> wrote in article
<4qjqpl$8dd@beldin.it.com.au>...
> lisa.keeton@prostar.com (Lisa M. Keeton) wrote:
> :>jmlowman@ix.netcom.com(Jim Lowman) just cast this into the Electronic
> Void:
> :>
> :>>>One of the only reasons I would go into any of the area's RS stores
-
> :>>>and only that one - was that the manager was a ham, and a member of
> our
> :>>>local club. He got demoted back to salesman and reassigned to a
> store
> :>>>with probably fewer customers, then was dismissed.
> :>
> :> This is, unfortunately, quite typical.
> :>
> :>>>This leads me to believe that RS could care less about the technical
> :>>>background of its employees. Being a retail outlet, sales is the
> :>>>bottom line.
>
> I would far rather have an RS that could care less than one that
> couldn't care less.
>
As a fellow Ham, and a unit manager for a national chain (NOT RS), here's
mho:

Radio Shack, like any other retail outlet, has to SELL merchandise to keep
operating.

It only stands to reason that their personnel would, on average, know
little about electronics. Here's why...

Anyone ever walked into their LOCAL (as in ONE outlet) electronics shop,
or ever visited an HRO? If you've talked with any of these people, you
were probably more impressed with their knowledge of their craft than that
of most RS employees, right? Ok, now why do you suppose that is? Let's say
you were going to open your own business. What would it be based on?
Perhaps something that you KNOW something about? At a minimum, you're
going to have to learn something about it if you plan to be successful.
Naturally, therefore, if someone comes into your business and asks you
questions, you'll be close to a know-it-all. This is why your local 1-5
outlet parts shop knows what they're talking about. This is why HRO people
are all hams, and know what they're talking about.

Now, let's say you do well, and form a corporation. Your company "goes public", sells stock, forms a board of directors, etc. Oh, and let's say you grow your chain of shops to oh, let's see... 6000 or so! Now, might your priorities change a little? First of all, you're going to need some employees to staff these 6000 units... approximately 25,000 or so (the corporate support staff doesn't count here). Now, with this many units scattered across the country, you're going to find that getting "gurus" on your field becomes a bit more difficult than it did when you needed only 4-5.

You'll also find that, hmm... since a large portion of your capital comes from your investors (shareholders), you'll need to make them happy. This means, you better make big profits. Well, there are a few ways to do this... EXPOSURE (i.e. advertising, more outlets, etc.), CONTROLLING EXPENSES (i.e. controlling payroll, being any businesses' largest expense), and INCREASING INCOME (i.e. sales). Well... is a pattern forming here? Aside from the advertising, controlling expenses means paying as little as you can get away with, and having those people you employ sell, sell, sell.

Now, here's more to consider... since we're dealing with RS: If you're an electronics guru, and really know your stuff, how likely is it that you'll work for minimum wage plus a small commission? Since you know electronics well, that's more likely your talent, not sales -- which requires a more gregarious personality to be successful than most "gadget-geeks" possess. Next, since another part of your success depends on sales, would you rather hire poeple who know their trade, or people who can sell? Sure, you'd rather have both. But, for any of you who've ever spent any time in sales training, you know that most purchases are emotionally motivated rather than logically so. Fill-up your average customer's head with facts, and they'll walk away, EMPTY HANDED, more confused than they were. Appeal to your customer, be friendly, helpful, show you know the major features of what you're selling, and you'll send away a happy CUSTOMER. It may be sad, but true. Those of us who buy on logic and intimate knowledge of what we're seeking make up a vast MINORITY.

Where does all this lead? Simple: RS, when possible, at least tries to get people who have a broad, general knowledge of electronic equipment. but, in the end, SALES are what count. That's the way it is for any retail chain, and the bigger the chain, the more it's going to be that way. So, don't blame Radio Shack. They do the best they can under the rules of the game.

Soapbox Closed

4587. FS: Yaesu Ft-530

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: JRW4 <jrw4@ix.netcom.com>
Message-ID: <01bb65e6.09633280$2d441ecc@superbabe>
Source record: 221991

If interested, reply to me, and I'll give you all the facts. It's yours (including accessories) for $250 obo.

4588. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bb65ea.d7d78900$3001e8cc@PW>
Source record: 221992

Who cares. This is the internet, nothing else. I wish you would not spam
every friggin newsgroup with this.
AND I haven't seen one message from someone bothered but you.

> pacrimgolf@kuentos.guam.net (Jim Kehler) wrote in article
<4r0c0n$l1m@lehi.kuentos.guam.net>...
>
> I know a few of you have been bothered by messages posted to these
> and other amateur newsgroups by K1oik in the last
> AOL imitation of a real ham.

Sorta like BURT!

> 73, Jim KH2D

4589. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4r45p4$cec@newsgate.duke.edu>
Source record: 221993

Jim Kehler (pacrimgolf@kuentos.guam.net) wrote:

: It saddens me to think that within the brotherhood of ham radio there
: are people who would go out of their way in an attempt to stain the
: character of a fellow ham.

It *wasn't* a "fellow ham," Jim, it was an obnoxious flame-troller
who spends all his time hanging around Usenet being a jerk.

Want to hear about a REAL "fellow ham", buddy? I worked a guy in
Rhode Island a couple of weeks ago. I mentioned that he was my
first RI contact, and said, "Would you please send me a QSL? I'll
send you a SASE with my card."

Terry, KB1BUL, said, "I've got to mail some cards soon anyway,
and I'm not good in the book anyway--I'll just send you mine and
you can reply once you get it."

And I got his card a few days later. THAT spirit is what makes
someone a "fellow ham," Jim. He was helpful, friendly and
gentlemanly. Now THAT's a fellow ham. Not someone like
you-know-who. Just MHO, but ...

--Ken

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All disclaimers apply; this is just MHO, not Duke's

4590. Re: [Q] Need Morse Code Learning Tips

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun29.171837.9176@ke4zv.atl.ga.us>
Source record: 221994

In article <4qlrfo$ecc@mtinsc01-mgt.ops.worldnet.att.net> 72167.563@compuserve.com (R Baginski) writes:
>dsparks@pobox.com (Dave Sparks) wrote:
[snip]
>>I've got Morse Tutor on my PC and have started to learn CW today.
>>I'm a little confused about what's the best speed to start at. I'm
>>told that, using the "Farnsworth method", the character rate should
>>be be set at 18 WPM for speeds below 20 WPM, and at 26 WPM for
>>speeds above 20 WPM. Since my final goal is 20 WPM, should I just
>>set the character speed at 20 to begin with? Or should I start out
>>with it at 18 and raise it later? I just started today with the
>>character speed set to 20 and the send speed to 5, and I've been
>>copying my first group of characters just fine. However, I'm not
>>sure how that will work out when I add more characters each day.
[snip]
>There is a line of thought that says it is best to learn the code at
>the fast character speed spaced out to get to the word speed. As you
>become more familiar with the code, the brain [the fastest, most
>powerful computer available] will convert the sound to a recognized
>character and eventually, you will hear words!!!

I agree that you should learn the letter codes at the speed at which you will be tested. The ARRL uses 18 WPM for the 13 WPM test, and 20 WPM for the 20 WPM test (naturally). If you'll be testing with an ARRL affiliated group, I'd suggest learning at the 20 WPM speed from the start, the 18 WPM characters won't sound that different if you decide to take the 13 WPM test, and you'll be primed for your main goal of 20 WPM.

But if you test with a different VEC, they may use actual Morse Code rather than Farnsworth Code, IE 5 WPM is really 5 WPM, 13 WPM is really 13 WPM, etc. That sounds *really* different than the spaced 18 WPM letters of the Farnsworth Code used by the ARRL VEC. (Morse is a timing code and so's Farnsworth, but the timings are *different* so they are different codes.) Check with the local testing crew, *before* you start, to find out if they test using Morse Code or Farnsworth Code. Then learn what they test.

(The object of the exercise is to pass the test, whether you actually learn Morse Code or not is irrelevant. IMHO, if we must have Morse Code testing we should actually use Morse Code, but the ARRL disagrees.)

What I really wanted to comment on, however, was the remark about the brain being the fastest, most powerful computer available. In the current _Science News_ is an interesting article which bears

on that subject. It gives baud for auditory sensory neurons of 100-250, and for interneuron communications of 10-60 baud, both depending on the magnitude of the stimulus.

Even the lowly Basic Stamp can keep up with those rates. The encoding seems pretty efficient, however, with 3 bits encoded per baud. Still, this isn't the description of a *fast* computer. In fact, the brain isn't a fast enough computer to command your arm muscles to remove your hand from a hot stove before it is burned (something easily achievable with a silicon computerized robot). That has to be left to a low level reflex mediated closer to the source and sink of the signals (in the spinal cord), in order to get around the interneuron communications delay.

It is this pre-processing, and the massively parallel nature of the nervous system, which give the brain its apparent power, when in fact the brain is not doing most of the detail work. The neural net that is you is a very complex associative pattern matching stimulus-response system, but it is a slow system. Which is why we can't hear very high frequencies (the sensory neurons aren't fast enough), and why we can be fooled into believing 24 still pictures a second represent smooth continous motion (too many interneuron delays to give realtime results to the brain).

The purpose of drill is to "burn in" patterns for this stimulus-response system to recognize, IE build reflex patterns by lowering certain interneuron potential barriers through repetitive firing. The conscious mind is far too slow to do realtime pattern matching, it has to occur on the reflex level where the interneuron pathways are short enough to give realtime results. The key to learning Morse Code is *don't think*, just do. What you're trying to achieve is a mindless reflex response to a limited set of sound patterns.

A good way to do this is to reflex type. When the ear hears didah, the finger should strike the 'A' key. There should be no conscious involvement at all. You should even be able to be thinking about something else entirely while your ears and fingers do the work. This was the same way you were drilled to become a touch typist. You don't think about what your fingers are doing, when the letter is called, your fingers just do it. (You can read the paper later to see what was copied. Remember, it isn't copy until it is on the paper.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4591. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4r47vh$nas@news.accessone.com>
Source record: 221995
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <31CBCD4B.751C@ccsnet.com>, k1oik@ccsnet.com says...
>
>Kenwood and Microsoft agree ham radio is dying.
>(but I told you that a long time ago)
>
>KENWOOD DEFENDS DISTRIBUTION PLANS
>
>Kenwood Communications Corp says its recently announced plans to make its
>products available in more retail outlets will help to rejuvenate ham radio.
>Citing concerns about the future of Amateur Radio and a changing business
>climate, Kenwood announced it was taking "some bold steps" to revamp its
>wholesale distribution scheme.
>
>In a June 10 open letter to the Amateur Radio community, Kenwood's
>Amateur Radio Products Group National Sales Manager Paul Middleton,
>KD6NUH, painted a dismal picture. "When we looked at where Amateur Radio
>is today, and where it is going to be in ten years at the present rate
>of decline, the future looks bleak," he wrote, citing competition from
>unlicensed communications modes. (internet).
>
etc.

The U.S. National Telecommunications and Information Adminstration, in their recent spectrum requirements report, states that worldwide Amateur radio growth is 7% per year. So Amateur radio is growing, not declining. I would agree though that *relative* to other radio communications services, primarily "cellular" radio telephone and its rapid growth, a 7% growth rate is a slow growth rate.

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4592. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4r48a0$nas@news.accessone.com>
Source record: 221996
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <DtKovI.62A@data-io.com>, tomz@premier1.net says...
>
>Don't forget Bill Gates (Microsoft) is one of the Major players behind the
>Leo Satellite people who want to take over our Ham bands. It is no surprise
>that they want to call it dead! Apparently Kenwood will be making the
>electronics for them and are also willing to turn there backs on us. I will
>never consider buying a Kenwood product.
>
>Tom
>KC7PMQ

This is NOT true. Bill Gates and Craig McCaw were founding investors in a company called Teledesic. Teledesic is getting allocations at 28 GHZ for high speed satellite data access (digital voice, video, internet data, whatever - its all bits). They have no involvement that I am aware of in LOW earth orbit (LEO) satellites for 2-way short messaging of the type that the LEO providers wish to offer.

I am an employee of Microsoft Corporation and the above statements represent my personal opinion and are not necessarily those of my employer. Besides who else would ever accept credit for my silly opinions?

Ed, KF7VY

--

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4593. Re: 2001--The end of socialist radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4r47mk$nas@news.accessone.com>
Source record: 221997

In article <00001fef+0000446d@msn.com>, Steven_Sampson@msn.com says...
>
>Questions:
>
>A. Do you think that a minority of the people should have more rights
> than the majority--simply because they were there first?
>
>B. Do you think that Gold (or any fixed/slowly increasing) type
> treasure should be purchased by the majority and given to a
> minority as a right?
>
>C. Are you against welfare programs that don't require work?
>
>D. Do you think radio spectrum should be socialist or capitalist?
>
>E. Do you think radio amateurs will be able to progress from morse
> code to spread spectrum TDMA/CDMA in five years?
>
>F. If E is true, do you believe pigs can fly?
>
>The reason for this message is to prepare yourself for the coming
>WARC programs, in which radio spectrum will be removed from the
>non-progressive socialists, and sold to the highest bidder. Instead
>of a license giving you hundreds of Megahertz spectrum, you will pay
>the same for a license giving you Hundreds of Megahertz in bandwidth
>in a much smaller spectrum. The choice is yours--1200 baud
>stagnation, and 15 kHz channels, or infinity.
>
>Steve
>"Radio Relay is history, as is any organization built around it"

Interesting questions but we should accurately note that 100% of all Amateur Radio allocations in the U.S. from 420 MHz and up are shared allocations with numerous other radio services, including unlicensed devices, ISM, vehicle location services, radar, doppler wind shear detection radar and more.

Hams have 50-54, 144-148 and 222-223 as exclusve use in the VHF and UHF spectrum or a total of 11 MHz of spectrum. All the remainder is shared. So the original thesis that hams have exclusive use of huge chunks of spectrum is unfounded. A better term is we have "access" to several chunks of spectrum and must share with other users. I have shared with USAF radar, doppler wind shear radar, microwave ovens and others.

Amateurs existing and proven ability to share with other users offers tremendous opportunity to continue having access to many of these bands.

Not with standing these comments, I am strong proponent that Amateurs need to understand the new spectrum realities. So far, I don't think they have.

You might also read the opinion piece at Ham Radio Online at
http://www.accessone.com/~vbook/hronline.htm

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4594. Ham Radio Online - June and July 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4r4789$nas@news.accessone.com>
Source record: 221998
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

For June, we've run over a dozen articles and we already have at least that many in the queue for July. Stop on by and enjoy some good clean ham radio fun at Ham Radio Online. Always free at http://www.accessone.com/~vbook/hronline.htm

(and if that is a mouthful of a URL, we will soon be introducing a much easier URL to remember!)

Original articles, newsletters from throughout the world of amateur radio, free unclassified ads, real-time radio propagation and auroral conditions, real-time disaster communication information and so much more.

Have fun!

Tnx and 73,
Ed

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4595. These guys are GREAT was:Re: Jammers caught in Oregon by PARG

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-29 00:00:00 UTC
From: Big Guy <"Big guy"@sharper.com>
Message-ID: <31D5A1E1.124D@sharper.com>
Source record: 221999
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.swap,rec.radio.amateur.equipment

These guys deserve a round of applause

(PARG catching the jammer)

4596. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: dfinn@nando.net
Message-ID: <4r6kc4$lk0@castle.nando.net>
Source record: 221850
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

gerde@gilbreth.ecn.purdue.edu (Carlyle Gerde) wrote:

> I think that the agrument should be not is CW going away rather
>is it necessary as a testing element. The Army has dropped CW for
>communications purposes as the battlefield moves too fast for both
>voice and CW to keep up. The Navy was first with Tactical Data just
>to keep up with ship to ship missles, aircraft and subs. However
>there are Morse Code operations in dealing with ship to ship routine
>operations (flashing lights), Special Operations groups (SEALS, SF, etc)
>and Morse intercept (third world military ops).

Well stated but I doubt that this post will garner many converts to
your no-code position. You indicate that the armed forces have
migrated to faster modes but you also indicate some important areas
where it was *not* dropped and which many people, myself included,
may not have been aware of, ie, SEALS, flashing lights and third
world. I imagine that there is a reason that many 3rd world military
must use morse; they can't afford the more expensive digital toys.
Amateur operators in those countries are no richer than their
militaries. In spite of the many arguments that can be manufactured on
this subject, equipment that operates with Morse can consructed very
cheaply, and yes, 8086 based computers *are* expensive and not always
easily available in some parts of the world. That alone makes digital
expensive. Thus your above paragraph, although it lends credence to
dropping Morse because of technological advances, also reinforces the
fact that it has not gone away (one of your points, I think) and
provides a good reason for keeping it (less wealthy 3rd world
amateurs). Even if the US FCC were sympathtic to your no-code points,
some members of the ITU from outside the US might not be.

> We must realize that the world moves very fast nowdays. High speed
>digital is necessary for that communication. I think that many of us
>have romanticized code, that of being the lonely operator that saves the
>day.

This is just an opinion which I do not happen to think accurately
reflects the motives of the pro-code people. You may wish to give us
more credit than that, but then again, you may not.

> Those visions are of the past, WWI and WWII. The world is different now. It moves faster.
> Code was of a slower age.

"Voice" is not that much further ahead. Anybody know what year the
first AM voice transmission attempt was successfully completed? I can
state that voice was of a slower age as well, yet there is no current

movement to drop voice. We need to be careful when speaking in generalities. It can be very easy to dispute them simply be selecting different examples.

> CW and code still have a place. It is fun to do. It has its challenges. But it is not necessary as a testing element. Knowledge of
>technology is.

This statement may give you a few converts, but

>Knowledge of the law, rules and regulations are even
>more important.

This statement will not.

>This what must be tested. Very dry and dusty -- not
>very romantic.

I think you are proposing a tougher written exam (please correct if I am wrong). If so, would you propose to first toughen the written exam and then drop code, or would we drop code first and then conveniently forget to toughen the written exam, as we did with no code tech.

73

KR4AJ

4597. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bb66c2.ea2e1dc0$7101e8cc@PW>
Source record: 221851

Why do you idiots insist on spamming every group with this crap. Just
answer in the appropiate group.

> hcuypers@tornado.be (Herwig Cuypers) wrote in article
<31d6b927.987326@news.tornado.be>...
> drgrant@zipnet.net (Mike Capone) wrote:
>
> >
> >:Of course those Germans NOT alive during World War II cannot be held
> >:responsible. But I refuse to respond to German "CQs" because I feel
the
> >:mindset of Germans even today would allow a repeat of the holocaust if
> >:the only could find another Hitler. This was shown during the recent
> >:Gulf war when Germany was the one selling weapons and materials to
make
> >:poison gas to Iraq.
> >:
> That is exactly the reason why I don't respond to US American CQ's,
> because I feel the mindset of Americans even today would allow a
> repeat of :
> - phosphor bombing of Dresden and Hamburg;
> - nuclear bombing of Hiroshima and Nagasaki;
> - usage of Agent Orange in Vietnam;
> - exposing their OWN troops to nuclear explosions;
> - etc, etc, etc, etc ....
>
>
>

4598. Re: Yaesu Follows Kenwood Lead?????

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <4r6pbu$5e3@news.asu.edu>
Source record: 221852

At least ONE trucker carries HAM-TV! - FSTV not slow scan.
73 de N7AOU/ATV.
--
Lernu la Internacian Lingvon - Esperanto!
1-800-828-5944 or email elna@netcom.com

4599. Car radio to transmit?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: mexitech@netcom.com
Message-ID: <mexitechDttuMF.7CD@netcom.com>
Source record: 221853

I am working on getting a very low cost solution to get a car radio or some other cheap device to send me its vin number and license code when I need it. Anyone got any ideas. I am working with 32 impound lots with over 230,000 vehicles and need to identify certain units when the occasion arises for police impound and insurance purposes.

I need to use either 12 volts existing or package seperate battery and transmitter for a seven day signal capability.

Any help would be appreciated.

--
Patrick
loca-car@netcom.com
Changed from mexitech

4600. Re: 6 METER AM - where?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <Dtu04p.BIC@world.std.com>
Source record: 221854

In article <31C8F09C.FE0@wco.com>, steve <kd6fyk@wco.com> wrote:
> Joel Govostes wrote:
> 50.400 but nobodys ever home.

The 6m-AM guys around here (W1-land, EMA section) have a sked for
Sundays only, 6-8AM ET (1000-1200Z summer, 1100-1300Z winter), to avoid
TVI problems. (Get up before the kiddies turn on channel 2 to see
Barney while the parents sleep!)

At some point I hope to get the Heathkit 6'er that I picked up cheap
at the flea working and join 'em. So far all I've gotten out of it is
the old AC-DC secret handshake and some nice 60-cycle hum. :-)
But I dunno about this getting up early stuff... :-)

73,
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling
N1VUX@KA1TUZ.FN42JH.MA.USA.NOAM (temporary?) n1vux@amsat.org

--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

4601. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: bmicales@facstaff.wisc.edu
Message-ID: <4r6qc6$se6@news.doit.wisc.edu>
Source record: 221855
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <31D5B2C2.4464@juno.com>, kotzebue@juno.com says...

>
>At least there is black something re: ham radio. Because we sure do not
>welcome black people.

Burt,

Please do not speak for me. I welcome anyone that is or wishes to
become a ham. No matter of race, religion and/or creed.

Has for hams being white...I suggest that you look around world. There
are hames in just about every country and not all of those countries
have a white population.

Your comments have always been about hams in general with no
specificiation as to their location in the world. Therefore please
don't try "well, I really meant to say.....".
>

Bruce Micales
WA2DEU

4602. Re: MY PROBLEM WITH CQ MAGAZINE // aptly named?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <Dtu0nK.62A@world.std.com>
Source record: 221856

In article <9606272037.S51891533@ash.com>,
<clueless394@ash.com> wrote:
^^^^^^^^^^ <snip>
I love that user-id ! Good to know there's a public-access
node on the net being run by a true cynic.

--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

4603. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <4r6rfh$co@login.freenet.columbus.oh.us>
Source record: 221857

Bill Crocker (billc@rust.net) wrote:

: A salesperson at Radio Shack told me they are already manufacturning FRS
: units and they are suppose to be 3-watts. True/False?

This is false. Most likely the salesman confused the FRS radio with
their GMRS radios.
Rmember, many RS salespersons are clueless and know very little of their
products. Tandy would never make a product that exceeded FCC regs....
hell their Cb radios come out of the factory _way_ undertuned.

--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us

"Political Correctness is for mindless sheep.. Speak up how
you want, not how others say you should"

4604. Re: Jammers caught in Oregon by PARG

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: John Mackey <John.mackey_jr@p234.n40.f105.z1.fidonet.org>
Message-ID: <31D6F8C9.3E8C@p234.n40.f105.z1.fidonet.org>
Source record: 221858

narc@pacifier.com wrote:
>
> : WOW !! That makes them REAL HAMS !!! Do they have NAME TAGS
> : they wear at club meetings too ????????
> :
> We don't need nametags we all know each other.

That's probably because you guys are all fags.

4605. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <4r6tlh$3ra@newsbf02.news.aol.com>
Source record: 221859

In article <31D6EC50.7BB5@crpl.cedar-rapids.lib.ia.us>, "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:

>1) There is enough blame for everyone.
>
>2) What can we do to end this stupidity?
>
>3) Putting all of the rhetoric to the contrary aside, isn't it a fact
> that since the very beginning, human beings *LOVE* to go to war?
>
>Bill
>
>

Someone with common sense steps in!

Thanks Bill. Nicely said. Now let's hope they drop this crap.

4606. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4r6psa$gsm@sjx-ixn5.ix.netcom.com>
Source record: 221860
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

In <4r6kc4$lk0@castle.nando.net> dfinn@nando.net (Dan Finn) writes:

>"Voice" is not that much further ahead. Anybody know what year the
>first AM voice transmission attempt was successfully completed?

Christmas Eve, 1901, I believe. (Five years before DeForest invented
<stumbled upon?> the triode.)

<...>
>I think you are proposing a tougher written exam (please correct if I
>am wrong). If so, would you propose to first toughen the written exam
>and then drop code, or would we drop code first and then conveniently
>forget to toughen the written exam, as we did with no code tech.

In fact the Tech written exam was -relaxed- four years prior to the
introduction of no-code, by removing the 3B element. Two test elements
dropped in four years. So much for "drop code, toughen the written."

73,
Mike, KK6GM

4607. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r6vl1$sd0@lehi.kuentos.guam.net>
Source record: 221861
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

vbook@vbook.com (Ed Mitchell) wrote:

>The U.S. National Telecommunications and Information Adminstration, in their
>recent spectrum requirements report, states that worldwide Amateur radio growth
>is 7% per year. So Amateur radio is growing, not declining.

Ed, do they give any figures for amateur radio growth in the U.S. ?

73, Jim KH2D

4608. Re: Advantages of CW (was: Re: Assault on Ham Radio - 2m/70cm related to CW !!)

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <Dtu3un.B9p@world.std.com>
Source record: 221862
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4qfkmt$ddk@news3.realtime.net>, <cfb@bga.com> wrote:
> There seem to be two sub-threads running through this whole thing,
> namely one questioning the need to mandate Morse and one wanting
> to make Morse obselete.

Almost a cogent analysis: most of the supporters seem to fear that
cries of "obsolete" with regard to de-mandating Morse will lead
quickly to forbidding Morse.

We are allowed in this world to have things that are neither mandatory
nor forbidden. If Morse code has such great advantages as claimed, it
will not die out if no longer mandated. If it does die out, the claims
were overstated.

Make it obsolete? It is obsolescent everywhere outside our bands, with
the possible exception of ELF, and I think even they are mostly
robo-digital. It is already obsolescent in spite of still being mandated.
We don't need to MAKE it obsolete. Time alone takes care of that.

Damped Wave (DW) emissions are forbidden, for good reason.
There is no pressing technical reason to forbid CW emissions with the
Morse encoding of On-Off-Keyed modulation. (Although there are technical
reason to forbid AM emissions, due to their atrocious bandwidths and
heterodynes, even that will not happen.)

Why should I be required to pass a code test to operate HF Phone on 75m
for reaching beyond my local VHF area within the state but not to
operate CW on either 6m DX or the VHF-uplink to an OSCAR with a 10m
downlink and potentially international coverage (especially once Phase
3-D is up there)? The relevance escapes me. I say it's an absurd
anachronism that gives our Service a public relations black-eye.
(The looks I get when technically adept people hear the repeater i.d.
in Morse! Anti-deluvian!)

> While I am as much against government interference as the next guy,
> I have a hard time objecting to the requirement to learn something
> that is easy ...

Easy for whom? Certainly it is easy for anyone who has done it. There
are people who have tried and tried hard and CAN NOT LEARN MORSE.

In the old days, they just let their Novice ticket expire when they
couldn't break the 10wpm barrier. Now you can meet a few on the VHF
repeaters, since there is something else to do in the A.R.S.

(Amateur Radio Service).

In the days when CW was king and AM-phone was unreliable and SSB was
a novelty, it made sense to just ban these people from the A.R.S.
Now-a-days, it's not really advisable to strap a key to your knee when
mobile, although I have heard of a few 55wpm/55mph QSOs recently.
If someone has something to add to the A.R.S. inspite of being unable to
learn Morse code, should they still be banned from the A.R.S. in the current
state of technology? I say not.

Are there people who CAN NOT LEARN the code? Yes. Case it point:

My father flunked morse code class in the Army -- working on it and radio
intercept operations training full time for several weeks -- TWICE
(maybe three times, as a teacher he accepts that his "pass" the third
time was an early example of "social promotion"), knowing that if
he didn't get the rating he'd be carrying a rifle to Korea (where they
had a shooting war going on). That's motivation, he's bright, has a
good ear (for music), but he didn't make it. After being "graduated"
while still incompetent, he was assigned rotations at an army listening
post in a nice safe location, where supposedly copied morse on a mill,
but in reality did all the scut work (broom-and-coffee chores) for his
watch while the other guys did the mill-work. Lucky for him it was a
large station... if they hadn't had 8 hours of scut-work, the C.O. would
have had no choice but to send him to Korea.

> and has been useful in the past

True, but irrelevant. Damped Wave Morse-code (that which CW is in contrast
to) was once useful and is now unlawful as well as obsolete. Although
I don't propose outlawing CW/OOK/Morse, I find it's former usefulness
irrelevant.

> Again, I must point out, it takes more
> time for me to respond to these posts than it does to do a Morse drill.

True, but the debate is much more useful. We might actually save
our A.R.S. If the Little LEO consultants were to play up that the
Core Membership of the ARRL thinks that HF Morse Code is current
technology, they could win in the court of public opinion. And to
win against the Little LEOs, the ARRL needs the voices of support of
the Scummy-No-Code-Techs they've been ignoring. Luckily the threat
comes to the bands most used by these undesirable, so they're
interested. But after this tempest in a teapot dies down, the ARRL
will need to keep these newly politicized hams happy...

> - As Gary has mentioned already, digital modes come and go (re RTTY).
> What is today's hottest mode may be tomorrow's obsolete trash.
> Morse, on the other hand, is everywhere on HF and has been there
> for a long time.

Should we all be operating AM instead of upgrading to SSB because
of the sunk investment cost?

Are you saying RTTY is more obsolete than the straight key and
ear-copied morse code? With a straight face?

Since so-called CW (OOK modulation, /Morse encoding) does less harm
than say 6m-AM, we need not ban it. But the fact that every ham
currently active on HF knew it once and probably is still equipped
physically for it is irrelevant for whether we should mandate continued
testing and training.

> Thus, there is quite a world wide investment in the
> necessary equipment.

This contradicts it being a cheap mode ...

> - If a digital mode is not an option (ie, the other guy can do only
> phone or Morse), Morse cuts through more easily than phone.

CW gets through better than SSB gets through better than AM.
So what? If he can't or won't do modern digital and I can't or won't
do original digital, either we'll talk later when we can get through
on SSB or someone else will work him.

> - Being able to read and write a foreign language is one thing, being
> able to speak it is another thing entirely

True. However, CW is not the only mode besides SSB, contrary to the Old
Buzzards.

There's no reason (aside from the silly ARRL recommendation) not to use
the same prosigns used in international morse QSOs on international
RTTY/AMTOR/etc modern-digital QSOs. They work. They'll work for any mode
except SSB.

> If you're not interested in talking to foreigners, then why do you need
> HF, when you can use repeaters and Oscars and TNC's and PC's for
> all the local and national coverage?

HF voice, CW, and data are useful for inter-region intra-national comms,
particularly for emergencies and emergency drills (like Field Day).
And to be ready for emergency, we need to practice. (I hate to think
of this as an excuse for the misogynist lid nets on 75m... :-)

This is usually where people say CW has the emergency advantage over
modern digital that they don't need a computer that runs of the AC
mains to send and copy CW/Morse/OOK. How many people really need
AC mains to run their computers anymore either? Our Field Day site ran
all its computers (mostly running CT) off the emergency power generator
like they would in a sustained emergency, and in the HF tent, most were
laptops capable of running on battery longer than the transmitter would
have. My pocket "calculator" has an RS232 port; if I wanted to, I
could add a pocket-TNC to my backpack and be survivable digital portable.
The days of RTTY being non-survivable are OVER.

(And besides, with all the robotic keyers out there, the ARRL has instituted
Straight Key night. I wonder how many CW stations are actually survivable

in normal operating mode...)

(The argument that "All HF hams should have a mode in common" made sense when there were fewer hams. I suppose we all should recognize ... --- ... even if we can't copy code, just as we all should recognize Mayday! even if we can't speak French, so that we can at least clear the channel or maybe try to raise a relay station if we can't help directly. But if we're worried about Band Crowding if all us Scummy No Coders get onto the HF bands, I don't think one can also argue that What if The No Coder is the only one listening when The Call comes? if s/he's the only one listening, then it's not too crowded.)

> In my book, there is another advantage to CW. It is:
> - For the home brewer, tackling a CW TX is a much simpler entry point.
> If Morse were to disappear, how many adults (let alone kids) would

As Gary has repeatedly has said, one more component and it's FSK (at least on the transmit side; how about RX, Gary?). And the desirable interface circuit will be no more complex than the Curtis Keyer you'll quickly add to the CW version of the project. I can imagine building a dual-mode FSK/CW TX with RS232 and Curtis-Keyer interfaces, and don't see the point in NOT doing so if I do scratch-build anything...
I've also heard WBFM is easy enough, why bother with FSK.

Who says anything about MORSE disappearing? CW/Morse is no where near as harmful as DW/Morse was, we don't need to ban it. A CW TX is a nice project. I may build one. I may even build it on a band where Morse tests aren't required. As a Tech- licensee, I'm licensed to build and operate CW TX's on 6m and 10G and every ham band in between, with no code test required. So why do I need a test for 10m? Because the IARU requires to FCC to require it.

73,
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling
N1VUX@KA1TUZ.FN42JH.MA.USA.NOAM (temporary?) n1vux@amsat.org
--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

4609. Re: Can I use USA callsign in P. rico & v. Islds???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r6vl6$sd0@lehi.kuentos.guam.net>
Source record: 221863

billh@flinet.com (Bill Hayhurst) wrote:

>Can anyone tell me if I can use my USA callsign, KE4IDU , while on vacation in
>Puerto Rico and the Virgin Islands.

>Thanks, Bill Hayhurst

Yes. And you can use it in Guam, too. But I wouldn't recommend Guam
for a vacation. The Virgin Islands are a lot closer.

73, Jim KH2D

4610. WANTED: manual for Transworld TW100

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Don Davis <71411.1534@CompuServe.COM>
Message-ID: <4r6ankkbd1@mhafn.production.compuserve.com>
Source record: 221864
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Wanted to buy or copy: maintenance/repair manual for Transworld
model TW100mp, RT100MP, RAT100 antenna coupler, PF1500 RTTY
modem/power supply. I can be reached at:
71411.1534@compuserve.com. I can also be reached at:410-768-0847
evenings and weekends eastern time. Don Davis WB3AXQ

--
Donald Davis

4611. 10 meter meteor scatter

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: YPAK35A@prodigy.com
Message-ID: <4r73hv$501g@usenetz1.news.prodigy.com>
Source record: 221865

I have been off the vhf/uhf bands for a year now due to moving BUT I have
been monitoring meteor scatter on 10 meters ! I am now ready to set up
meteor scatter skeds for 10 meters. I have a good array, preamps and am
ready to run skeds, so if you need Ms. for your was, want to experiment
or want to jut try a sked on 10, PLEASE e-mail me. The potential of ms
on this band is not fully realized and there are going to be a few more
years before we get good propagation on 10. Give ms a try. E-mail me
for a sked or info. I should have the antenna up this week (I hope).
i am waiting on it to arrive. The tower, rotor etc. are in place and
ready ! All e-mail wll be answered. - Larry, WB5KYK, Laurel, Ms.

4612. Wanted, someone to do a mod on an HT, in the SF Bay Area

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: faunt@netcom22.netcom.com
Message-ID: <FAUNT.96Jun30153226@netcom22.netcom.com>
Source record: 221866

I'd like reccomendations for someone to mod an ICOM HT for me.
My eyes aren't really good enough, neither is my coordination, and I
don't have appropriate test equipment to make the necessary
adjustments, and measure the characteristics of the unit both before
and after the mod. I do know what needs to be done, and will supply
all parts.

Before someone starts flaming, I want to modify an US-configured HT
for European operation.
73, doug

4613. Ohio/Penn DX Bulletin #260

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.260.1996@ampr.org>
Source record: 221867
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.amateur.dx

SB DX @ WW $OPDX.260
Ohio/Penn DX Bulletin No. 260

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 260
BID: $OPDX.260
July 1, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, ARRL DX Bulletin, AD1C, AA2SZ, W4/YV5DTA, KQ4GC, N4AA & QRZ DX, K5RH, N5OGP, WA6BXH, AA7VB, AA8U, KD8JN, CT1EED, DF4RD, DL7VOA, DL9GOA & DX News Letter, EY8MM, F6AJA, G4BUE & DX News Sheet, PS7AB and ZS1CM for the following DX information.

3D2, ROTUMA ISLAND. The ARRL DX Bulletin reports that Antoine, 3D2AG, is planning a one month DXpedition for around August of this year. The call will be 3D2AG/P and his activity will be on CW/RTTY 80-10 meters. QSL direct to his CBA.

5R8, NOSY BE ISLAND (MADAGASCAR). Gerard F2JD/5R8EN will be active from this coastal island (IOTA AF-57) starting next Thursday, July 4th, for 3 or 4 days. He will be there on business not a DXpedition, but he will take a transceiver with him. Gerard will operate during his free time on SSB and CW. He will also be using 5R8EN/P as the callsign. QSL via F6AJA.

5W, WESTERN SAMOA. The DXNS reports Perry, WH6XY, will be active for a year as 5W1PC. He has been heard on 14226 kHz between 0130 and 0300z.

ATTENTION (IOTA, Grid Square, and County Hunters)! Randall, KD6JN will be on Hatteras Island (NA-067, Grid FM-25, Dare County), from July 13-20th. He will be signing KD8JN/4 de NA-067 primarily on SSB, with CW on request. Randall will be operating all bands, including WARC, except 160 meters. A special QSL will be available direct or via the bureau. Send an SASE (US), or an SAE and 1 IRC (DX) to KD8JN, Randall L. Phelps, 1226 Delverne Ave SW, Canton, OH 44710-1306 U.S.A.

A4, OMAN. Chris, G3VUO, is currently on Masirah Island (AS-014) and has just obtained the callsign of A45XL. He will be active very soon. This Omani island is located in the Arabian Sea Coast North Group.

BOGUS ANNOUNCEMENT!!!!!
BHUTAN (A5). Frank, ZS1CM, talked to his good friend Barry, ZS1FJ, recently in regards to the A5 announcements (reported in OPDX.259 and other DX publications). Frank tells OPDX, "To give him (Barry) half a chance and he will combine business and his great passion for DX... Regretfully, A5 does not appear in his itinary at this moment."

MALPELO ISLAND (HK0). Ross, K5RH, has recently talked to Bert, HK5JPS, and he verified that the announcement (reported in OPDX.259 and other DX publications) of a planned February operation is not true. Bert also stated he never said in Dayton that the HKs were planning such a DXpedition. Bert can be found on 14165 khz almost daily around 1200z and he would probably have something to say if the Bogata club has such plans in the future.

CENTRAL ASIA MAIL. Nodir, EY8MM, reports some DXers in Central Asia are having some difficulties with the local postal system in their countries and would like to make some suggestions in QSLing to these areas:
1. Do not send Hard curency. (Even if you think it easier for you and better for DX. Post officers will still find it and discard the opened envelope.)
2. Send 2 IRC which will cover all postage.
3. FYI air mail tarriffs:
EX-land 11.30 soms 90 cents
EY-land 210 Rubles 72 cents
UN-land 47 tenge 72 cents
4. Use a label for both addresses (return/receiver).
5. If you don't need a QSL urgently use the bureau service.

CQ, INSUA ISLAND (Portugal). The following team will activate IOTA EU-150 from July 26-29th: CT1ZW, CT1BQH, CT1BWW, CT1CJJ, CT1DVV, CT1EEB, CT1ENQ, CT1ESV, CT1ETZ and CT1FMX. This 4 day operation, which includes activity in the IOTA Contest, will be on all bands on SSB/CW, but no RTTY on this trip. Outside the IOTA Contest they will have 3 stations running simultaneously. There will be two stations with triband beams and a third one with verticals, running KW power (with generators permitting). They have requested the callsign CQ2I. Operators will also be active using their own call/portable. The station location will be operating from a 25th Century old Portuguese Fort. The Island is good for the following awards: IOTA EU-150 (Islands On The Air Award), DIP MI-001 (Portuguese Islands Award), DFP FMI-Unknown at the moment (Lighthouses Award) and DCFP F-006 (Portuguese Castles Award). QSL Manager is WA1ECA (European stations can also QSL via CT1EEB). QSLs direct or via the bureau.

FT5, CROZET. Samuel, FT5WE, reported that he will be a participant in the upcoming IOTA Contest. He plans to be active as a Multi/Op entry, and he will probably be using the callsign of compatriot, FT5WF.

GU6, ISLE OF SARK. Operators G3KHZ, G3SJJ and G3TMA (IOTA Contest Co-ordinator) will be active as GU6D from this Guernsey Island group (EU-114) during this year's IOTA Contest (July 27-28th). Sark is a small island where motor cars are prohibited. Transportation on the island is by bicycle; horse and cart. QSL via G3SJJ.

KG4, GUANTANAMO BAY. Bill, KQ4GC, will be going here July 12-18th. He will operate on all bands, RTTY and SSB. His callsign will be KG4GC. QSL to home call (KQ4GC) with SASE please.

KH0, MARIANAS ISLANDS. JA6CNL and JA6IP will be active from Saipan, July 14-17th, as KH0N and KH0/JA6IP, respectively. Activity will be on 80-10 meters, including the WARC bands and 6 meters. Operations will be on CW/SSB and with plans to participate in the All Asian DX CW Contest. QSL via homecall or via NKDXC, Box 805, Yahata, 805, Japan.

MORE DX WEB SITES TO CHECK OUT.....
South Florida DX Association: http://www.bridge.net/~yv5dta/sfdxa.htm
QSL information and more: http://www.coredcs.com/~mtw
"DX Library" page on the YCCC Web site: http://www.yccc.org/

NEW ADDRESSES/QSL INFO CORRECTIONS....
Frank, DL5PV, recently operated HI7/DL5PV and gave his home call as the QSL route. His address in the callbook is incorrect. Please send all QSL requests to: Frank Eichstaedt, DL5PV, Mussbacher STR. 7, D-67067 Ludwigshafen, Germany.

Nick UN7JX is requesting all QSLs for UN7JX go NOT to via N2AU, but UN7JX via CBA.
NEWS ON KH1, KH3, KH4, AND KH5. The following was from WASHINGTON (AP): U.S. Senator Daniel Akaka wants the federal government to give the state of Hawaii jurisdiction over seven U.S. possessions in the Pacific region.
Akaka's "Insular Areas Consolidation Act of 1996" would transfer jurisdiction over Baker Island (KH1), Jarvis Island (KH5), Howland Island (KH1), Johnston Atoll (KH3), Kingman Reef (KH5K), Midway Island (KH4), and Palmyra Atoll (KH5) to Hawaii (KH6).
The bill was prompted by the revelation that the new owners of Palmyra Atoll - KVR Inc. of New York - want to create a nuclear waste storage facility there. The Hawaii congressional delegation and state officials oppose the proposal. "My legislation will give the state of Hawaii a stronger voice in the fate of U.S. possessions in the Pacific that currently are not part of any state or territory," Akaka said. Similar legislation was introduced in the House last year.

OOPS DEPARTMENT. QSL information in last week's bulletin (OPDX.259) under OY, FAROE ISLAND should have read: Greg Rybczynski, Hagmarksv. 18, 448 33 Floda, Sweden (not Poland as reported).
PACIFIC DXPEDITION. Just a reminder, that the 8-land group (KB8ECG, KG8CO, KG8DS, K8AQM and N8CC) begins their Pacific trip today. Here is the latest Date/Callsign: July 1-4, Majuro - V73TR, V73JB; July 5-7, Pohnpei - V63CK, V63CF; July 7-9, Truk - V63CK, V63CF; July 10-12, Palau - KC6JJ, KC6BP; July 13-17, Osaka - 7J3YAD (Konsai International Radio Club); July 17-19, Maui - KH6/K8AQM, KH6/KG8CO, NH6/N8CC; July 20-24, Ofu - KH8/KB8ECG, KH8/KG8DS, KH8/KG8CO, KH8/K8AQM, NH8/N8CC; July 24-29, Apia - 5W0BS, 5W0DG, 5W0KI, 5W0TR, 5W0JB. QSL all calls via AA8HZ. Activity on RTTY will take place July 17-29th.

PALESTINE OPERATION WRAP-UP. From a portion of a press release from Ray, G3NOM, and JA1UT, Yoshi states: "An operation took place from the Gaza Strip, Palestine from 14th - 22nd June, 1996. The operators were JA1UT, JA1UPA, JA8CDG, JA8RUZ/KH2Y, and G3NOM. Callsigns used were JA1UT/ZC6 etc. Approximately 6000 QSOs were made mainly on 7,14, and 21 MHz, CW/SSB and RTTY.
The operation was linked with a United Nations aid project, to improve communications between certain hospitals and ambulances in the Gaza area, and to establish communications at the newly constructed Palestine International Airport. Therefore, amateur radio operating was a secondary activity.
It may be of interest to note, from the DXCC point of view, that amongst other things, the Palestine Authority has a National Assembly, issues its own passports, and postage stamps, has its own police force, and judicial system, and importantly from the amateur radio view, the Ministry of Posts and Telecommunications is the authority that assigns, frequencies and licences for telecommunications services in Palestine. The regulations for the amateur radio service are already established. Three Palestine nationals have been licensed, and during this visit arrangements have been made to set up an amateur radio station in the MPT headquarters - ZC6MPT. Equipment and antennas have been donated by the JA1UT group. Details of the formal regulations for guest licences are presently being drafted, and several temporary licences have been issued to visitors." ADDED NOTE: OPDX InterNet Subscribers will receive the complete press release as an additional bulletin.

P4, ARUBA. Look for Bob this week signing P40I. He will be there from July 4-9th. Activity will be on all bands CW/SSB. QSL via CBA.
Dennis, AA7VB, will be here July 11-16th, primarily for the IARU Contest. Outside the contest, Dennis is willing to schedule contacts for anyone who needs a particular band or bands. Contact him via E-mail: aa7vb@aol.com. His callsign will be P40Z and he will be operating from Carl's, P49V, QTH which has plenty of antennas to assist him with this process.

PX7, BRAZIL. Special event station PX7AB will be active July 1-7th, to commemorate Brazil's "Annual Fire Prevention Week". Operations will be only on 20 and 40 meters SSB. Check the usual DX frequencies and the Brazil DX Net (Sat/Sun, 14222 kHz at 1900z). QSL via PS7AB, Ronaldo Reis, PO Box 2021, Natal/RN, 59094-970, Brazil.

ZC4, UK SOVEREIGN BASE. PA0ERA and PA2HJS will be active from July 4-20th as ZC4EKJ with emphasis on 6 meters.

ZD8, ASCENSION ISLAND. Jim, N6TJ, will once again be active as ZD8Z bewteen July 9-17th. Operations will be on CW/SSB all bands, including the IARU HF Championship. QSL to VE3HO.

ZL8RI QSL (and ZL9 DXpedition) UPDATE. Ron, ZL2TT/ZL8RI, reports the QSLs for the ZL8RI DXpedition to Raoul Island in the Kermadecs have arrived in New Zealand from the Yaesu Company of Japan who have donated them to the DXpedition. The report is they look FABULOUS. QSLs are now being written out and their objective is to post all QSLs out on July 29, 1996. NO QSLS

will be sent out prior to that date.
The last meeting of the ZL8RI team will be held on July 7th to finalize any wrap up issues and the planning for the ZL9CI DXpedition slated for January/February 1999.

-=-=-=

4614. Re: Can I use USA callsign in P. rico & v. Islds???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: John Mackey <John.mackey_jr@p234.n40.f105.z1.fidonet.org>
Message-ID: <31D76ECA.67BA@p234.n40.f105.z1.fidonet.org>
Source record: 221868

Bill Hayhurst wrote:
>
> Can anyone tell me if I can use my USA callsign, KE4IDU , while on vacation in
> Puerto Rico and the Virgin Islands.
>
> Thanks, Bill Hayhurst

If you don't know the answer to this question they hom the FUCK did you ever
pass you ham test in the first place???

4615. DXing UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: k2doggo@way.com
Message-ID: <4rbqjo$kf0@mid.way.com>
Source record: 221869

I need to pull in a UHF television signal that looks almost hopeless right now--and I'm wondering what I should do, beyond my plan to go get a UHF-only rooftop antenna, and maybe a little video amp device for it.

Can somebody make a suggestion about some smart techniques, or at least direct me to the group where I belong? (I can't find anything on video DXing). Thank you very much.

4616. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4r4gff$kd5@shore.shore.net>
Source record: 221911

"Pat Wilson" <pw@i2020.net> wrote:

>Who cares. This is the internet, nothing else. I wish you would not spam
>every friggin newsgroup with this.
>AND I haven't seen one message from someone bothered but you.

>> pacrimgolf@kuentos.guam.net (Jim Kehler) wrote in article
><4r0c0n$l1m@lehi.kuentos.guam.net>...
>>
>> I know a few of you have been bothered by messages posted to these
>> and other amateur newsgroups by K1oik in the last
>> AOL imitation of a real ham.

>Sorta like BURT!

Did you see Burt's portrait on the June issue of the QRZ CD? You can
probably see it at the www.qrz.com web site also. Fits him like a
glove.
==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4617. Re: The real mans real hams test.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Steve Roberts <osteven@en.com>
Message-ID: <4r4lug$in4@antares.en.com>
Source record: 221912
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

Burt Fisher <kotzebue@juno.com> wrote:
>
> This test is for ham radio operators:
>
>
> The real mans ham test IMHO should be: build your own transmitter, antenna, power supply and reciever, make a QSO with it, then go back and improve it. I dont care what mode, or what freq, though
Only exemption to this test should be, buying a rig and doing something consistantly useful with it for your community. Like teaching children, providing communications for events, MARS patches, etc. Any thing else is just CB,

Just My 2 Cents

Steve N8VKD

4618. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4r4qjm$kv7@ssbunews.ih.lucent.com>
Source record: 221913
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated June 24, 1996 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

JUNE

June 2 (Sun), Princeton, IL - Starved Rock RC. Bureau County Fairgrounds. Admission $5, free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin.

June 9 (Sun), Granite City, IL - Egyptianfest '96, Egyptian Radio Club. Granite City campus of Belleville Area College, 1/2 mile south of I-270 on Ill Hy 203 at Maryville Road. 8:00am to 1:00pm CDT. Annual hamfest, computer fair and fleamarket. VE session, food and drink, indoor dealer / exhibitor area. Talk-in 146.79 MHz. Info: Egyptian Radio Club, P.O. box 562, Granite City, IL 62040, call Bill Dusenbery N9OQK at (618) 398-1456.

June 30 (Sun), Wheaton, IL - Six Meter Club of Chicago. DuPage County Fairgrounds. Outdoor and indoor flea markets. Gates open 7 AM. Buildings open 8 AM. Admission $5 at gate. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. No booze allowed. Tickets available from Mike Corbett, K9ENZ, 606 So. Fenton Ave, Romeoville IL 60446. 24 hour hotline for info (708) 442-4961. Good hamfest which moved from Santa Fe Speedway to Wheaton this year.

Jun 30 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JULY

Jul 13 (Sat), Oak Creek, WI - S. Milwaukee ARC Swapfest. American Legion Post 434, Shepard Ave. Admission $5. Talk-in 146.52 MHz. Info (414)762-3235.

Jul 14 (Sun), Sugar Grove, IL - Fox River Radio League. Waubonsee Community College, Rt. 47 at Harter Rd. VEC test-

ing. Admission $5 at gate, free parking. Info: Diana WD9API, (708)293-7485. Fair, small to mid-sized hamfest.

Jul 27 (Sat), Pecatonic, IL - Rockford ARA Hamfest. Winnebago County Fairgrounds. VEC testing at 1st Baptist Church, 7th & Washington. Admission $5. Kids 10 and under free. Info, Marsha Plasters (815)399-9233 or Diana White (815)645-8545.

Jul 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

AUGUST

August 4 (Sunday) - Peotone, IL - Hamfesters Radio Club 62nd | annual Hamfest and Computer Festival. Will County Fair- | grounds, Peotone, IL I-57 Exit 327 East 6a.m. - 3 p.m. Air | conditioned main exhibition hall opens 8 a.m. Lots of | covered flea marked space, acres of free parking. Grand | prize $500, 2nd Prize $300, $100 for 3rd Advance double-stub | tickets $4.00, $5.00 at gate for more info e-mail Jim Riley | KB9CYL at rileytrix@aol.com

August 10 (Saturday) - Western Illinois ARC Swapfest, Quincy, IL. Eagles Alps Grounds 3737 North 5 th Street. 4.5 miles north of downtown Quincy with easy access from US Highway 24. 8:00 a.m. to 2:00 p.m. Admission is $3.00 at the gate, $2.50 in advance, per person. ARRL VEC testing, all classes, is at 12:30 p.m. Reservations go to NA9Q at (217)224-8526. Indoor flea market is $5.00 per 5-ft table. Outdoor tailgating space is free. Talk-in is on 147.03. Lunch will be served on the grounds.

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Hamfest Computer Show. Hawthorne Race Course, 3500 S. Cicero Ave. Air conditioned exhibit hall for dealers. Outdoor fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission $5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Admission $5 at gate, free parking. Kids under 12 free. Info (voice/fax) (708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville, IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000,

(847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

--

==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

4619. Re: The real mans real hams test.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <4r4qn0$17t@sloth.swcp.com>
Source record: 221914

>> The real mans ham test IMHO should be: build your own transmitter, antenna, power supply
>and reciever, make a QSO with it, then go back and improve it. I dont care what mode, or
what freq, though
> Only exemption to this test should be, buying a rig and doing something consistantly
> useful with it for your community. Like teaching children, providing
>communications for events, MARS patches, etc. Any thing else is just CB,

I kinda agree with you. It is too bad that Hams in today's age
can't build a thing for themselves. True, there are a lot who do
build, but the majority find it easier to write a check than put any
effort into their equipment (building, testing, improving). Lack of
knowledge and laziness has killed some of Ham Radio. Where has
Heathkit gone? And why have they gone away?
I enjoy QRP a whole lot! There are a lot of opportunities to build
in QRP. I built a 40 meter transceiver that fits in one of those
metal Altoids box - with its 9 volt battery. It puts out 250 mW (More
than enough needed to have a QSO). I made my first contact after 2
tries on it right away.
That was a thrill...to actually have a QSO with something I built
from scratch a couple days earlier. THAT is what it is all about, and
THAT is Amateur Radio at its best.
Unfortunately that thrill is not felt by many people any more
because there is no desire to build. There is no desire to put any
effort into their station except for just unpacking it, plugging it in
and calling CQ.
I wish Heathkit was still in business. I wish more people built
instead of signed checks. Someday it might all change again...
Best of 73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
JASM -Troop 41 ARRL QRP: NorCal# 1700
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

4620. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Bill Kleronomos <wkleros@csn.net>
Message-ID: <4r4tfb$6fg@news-2.csn.net>
Source record: 221915
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Allright! Having seen this quote too many times the last week,
I'll toss my 2 cents in:

>>In a June 10 open letter to the Amateur Radio community, Kenwood's
>>Amateur Radio Products Group National Sales Manager Paul Middleton,
>>KD6NUH, painted a dismal picture. "When we looked at where Amateur Radio
>>is today, and where it is going to be in ten years at the present rate
>>of decline, the future looks bleak," he wrote, citing competition from
>>unlicensed communications modes. (internet).

Not! Amateur Radio specifically has to do with the 'science' of
communications and experimentation with RADIO.

RADIO, by definition, is an integral part of Amateur RADIO.

It is a fallacy to assume that those who communicate via Internet
might have otherwise become Amateur RADIO Operators.

Mr. Middleton is merely the most recent example of individuals
who over the last fifty years or so have pointed at a similar
technical hobby and erroneously predicted the demise of Amateur
Radio.

Kenwood is welcome, in my book, to sell its radios in every
retail establishment from K-Mart to Victoria's Secret, if that's what
they want to do, but they can kiss me off as a customer.
(Oops, they already have- I'm using the Internet)

Mike Royko,a national newspaper columnist once said something like,
"...in spite of predictions, there's no way computers and the Internet are going to
replace the daily newspaper until a PC is just as easy to use and read
in the bathroom..."

Carry on, Sons of Marconi!

-BK
KD0HG, Lyons, Colo.

4621. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r50gv$hit@lehi.kuentos.guam.net>
Source record: 221916

"Pat Wilson" <pw@i2020.net> wrote:

>AND I haven't seen one message from someone bothered but you.

I'm sure there are a lot of things in life you haven't seen, Pat.

73, Jim KH2D

4622. Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: James Shoemaker <shoemake@cfw.com>
Message-ID: <31D61EE1.E3B@cfw.com>
Source record: 221917

CQCQCQ DE KF4BFM
Iam looking for a logging program called ct can any one tell me
where i can get it. Is it on the internet somewhere to download.
You can E-MAIL me shoemake@cfw.com.
Thanks an 73 from KF4BFM

4623. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dtspuw.1MC@news.hawaii.edu>
Source record: 221918
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment

T. Greening <tgreen@jbic.com> wrote:
>Burp Fisher <k1oik@ccsnet.com> wrote:

>>For everyone of the above I can cite 10,00 lazy ass butts on the easy
>>ham radio chair.
>>In every barrel of rotten hams there is a good one.

>Why are you here Burt? If you despise the ham hobby and ham operators
>sooo much, why are you here?

Look at it this way: As long as Burp is here drunk he's not out molesting children or shoplifting or being a peeping Tom. Let's keep him here so as to protect the rest of society.

Jeff KH2PZ / KH6

4624. Re: Motorola Visar RIB sw needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Radioactive Communications <radio3@village.ios.com>
Message-ID: <31D6201B.6A0F@village.ios.com>
Source record: 221919
Cross-posted to: rec.radio.swap,rec.radio.noncomm,rec.radio.cb,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.space

Nino Cvetkovic wrote:
>
> I can offer RIB software for almost every other Motorola in exchange.
>
> Nino
Nino I'm sure that the Motorola people over in Plantation Florida are
thrilled to know that you are offering illegally pirated copies of their
RSS over the net!!! Really smart!!!

4625. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: ken@g4mpq.avel.co.uk
Message-ID: <31d63eca.4522540@news.avel.net>
Source record: 221920
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

pacrimgolf@kuentos.guam.net (Jim Kehler) said through the grapevine:

>John Hughes <afn01079@afn.org> wrote:
>
>>pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>>>
>>> Madjid SuperUser <orion@odyssee.net> wrote:
>>>
>>> >About Kenwood, I use a Kenwood HF RIG but next rig will be
>>> >YEASU or TEN-TEC. Vote with your wallet !
>>>
>>> >Madjid VE2GMI
>>>
>>> Madjid,
>>> Make it ICOM or TEN-TEC. Vote with your wallet and your brain.
>>>
>>> 73, Jim KH2D
>>
>
>>Well, fill me in. What's your objection to Yaesu...nationalistic?
>
>Nope, nobody here makes radios, and the big three are all made
>in the same nation. Icom's HF receivers are far superior to Kenwoods,
>that's why all the big contesters use Kenwood. The deader your
>receiver, the less you hear the guy's transmitter who is sitting
>next to you. Yaesu has had problems ever since the invention of
>the transistor - they made fairly good stuff when we all used tubes,
>but since then they have gone down hill dramatically. And Yaesu's
>target market has always been 11 meters. After the 101's they
>took 11 off the bandswitch, but they replaced it with a dipswitch
>inside the radio, I guess so nobody would cut the wrong wire.....
>
>I did see a Icom 706 (?) at field day last weekend, and I wasn't real
>impressed with the receiver (HF) on it, it has the image problem on
>CW that the 745 had. But it's a whole lot of bands for not a whole lot
>of money, so it still looks like a good deal to me.
>
>My observations are not based on labratory testing (Gary can fill you
>in on that), just real world use. After having owned radios from all
>of the big three, and having watched all the guys I started out with
>do the same, seems like most if not all of us wound up with boxes
>that say Icom on the front. In the last ten years I've also met a
>lot of Japanese hams, and most I've met prefer Icom also.

>
>I only have one piece of Ten-Tec equipment, that's a Titan amplifier.
>It's probably the best piece of ham gear I have ever owned. I bought
>it on the recommendation of another ham who has one, and some
>other friends bought them after I did. None of us have been sorry
>we did buy them. Ten-Tec's service is miles above anyone elses.
>I've had a few minor problems, and Ten-Tec has responded immediatly
>to resolve them, no questions asked. I've personally witnessed a lot
>of RF amplifiers go up in smoke, but none have ever said Ten-Tec
>on the front. If I ever have to buy another amp, it's the only one I
>would consider. Ten-Tec amps aren't cheap, but when you buy an
>amplifier, the last thing you want is a cheap one.
>
>73, Jim KH2D

Interesting and very informative letter Jim and I'll be one of those
who'll probably take your advice and comments on board when the time
for the next change in equipment comes up. Kenwood won't be seeing my
pound notes on the shop counter again anyway! G4MPQ/Ken
>
>

4626. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun30.073837.11649@ke4zv.atl.ga.us>
Source record: 221921

In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
>What did you do a couple decades ago when the "Russian Woodpecker"
>invaded HF? Cease all transmission so as to not interfere with it?

No, but I didn't chase it around the band deliberately trying to jam
it either, which is the situation you described. Maliciousness is a
matter of intent.

>>If someone walks across your yard without permission and you shoot
>>them, then shoot them *again* when they run, you can't claim you
>>were just target practicing and they happened to get between you
>>and the target. The second shot shows *intent*.
>
>As usual, a ridiculous non-analogy.

It is an accurate analogy. In both cases we are dealing with
trespassers. In neither case is it proper to pursue and assault
the trespasser repreatedly. That's vigilantism, and is outside
the law.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4627. Re: CB bootleggers on 10 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun30.081723.11892@ke4zv.atl.ga.us>
Source record: 221922

In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>When you generate malicious interference, for whatever reason or
>>aimed at whatever target, you are no longer legal. It is a matter
>>of intent. If you try to communicate with another legitimate station
>>through noise (and you can treat a bootlegger as noise for this
>>purpose since he is not an authorized signal and thus not engaged
>>in legitimate communications), you aren't jamming. But when you
>>*chase* the bootlegger across the band, you've demonstrated that
>>your intent is no longer that of legitimately trying to communicate
>>with an authorized station. You've demonstrated an intent to jam.
>>It is the intent which makes it malicious, and thus illegal, whatever
>>its target.
>
>This comes from the same person who advocates speeding because the
>highway speed limits are set far lower than their designed speed.
>It's easy to understand your position now with regard to the bootleggers.
>You side with them because you see a bit of yourself in them.

Not at all. I have advocated speed limits consistent with roadway
and vehicle design. The reason I have advocated such is because
otherwise the law will be widely violated, with the consequent
loss of respect for law in general. Fortunately, some states
are beginning to realize this. Georgia just raised the interstate
speed limits (effective July 1) back up to a more rational level.

>Here's a little item to chew on:
>
>97.101d:
>
> (d) No amateur operator shall willfully or maliciously interfere with
> or cause interference to any radio communication or signal.
>
>Okay, let's take this a piece at a time. Are bootleggers transmitting
>"any radio communication or signal?" Yes. So is overrunning their
>transmissions causing interference? See 97.3a(22) definitions:
>
> (22) Harmful interference. Interference which endangers the
> functioning of a radionavigation service or of other safety
> services or seriously degrades, obstructs or repeatedly
> interrupts a radiocommunication service operating in
> accordance with the Radio Regulations.
>
>Are bootleggers operating "in accordance with the Radio Regulations?"
>No. So is it actually possible to cause "harmful interference" to

>their transmission? I think the answer is obvious. And I believe
>this was what the FCC official was thinking when he retorted with
>"Interfering with whom? They're not making an authorized transmission
>so you're not causing interference."

97.101d does not say "harmful interference" (a specific legal term of art). It says *willfully or maliciously interfere* with *any* radio communications or signal. The key words are "willfully and maliciously". It is a matter of intent. As in the case of shooting the trespasser repeatedly, you are in violation when you show *intent* to behave willfully and maliciously, regardless of whether your target is a wino, a sneak thief, or a church deacon, or a child. It is *your* action that is in question, not that of your target. That someone else may be violating the regulations gives you no license to commit violations yourself.

Attempting to operate legitimately on a frequency where a bootlegger is operating is not willful and malicious behavior in itself, but chasing the bootlegger from frequency to frequency is. That shows your intent is not legitimate operation. It shows that your intent is willful and malicious interfrence. And 97.101d prohibits that absolutely. There are no exceptions because the communications with which you are willfully and maliciously interfering happen to be themselves illegitimate. You are only responsible for your own actions and intent, not that of others.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4628. Re: How long 'til I get my ticket!?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: 72167.563@compuserve.com
Message-ID: <4r5kr6$aup@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221923

>Chris Davis <cdavis@ptel.net> wrote:

>>I'm taking my Tech+ exam on Tuesday night (the written test will be a
>>breeze, not so sure about code, tho.) A few of my friends said it took
>>around 8 weeks to get their ticket. I've read that you can now start
>>using your privileges as soon as you find your call sign (on the
>>Internet). Does anyone know about how long that takes? Thanks.

>>Impatiently,
>>Chris
>>--
>><><--><
>> Chris Davis
>> cdavis@ptel.net
>> Asst. Engineer
>> KJLY - Christian Radio
>> Blue Earth, MN
>><><--><

Chris -

Congratulations. I see that your call of KB0WWP was assigned 28 Jun
96. Are you on the air yet?

take care es 73

-- N3USS --

4629. Re: Antennae proximity question

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun30.084018.12058@ke4zv.atl.ga.us>
Source record: 221924

In article <4quln3$a5d@news.atnet.net> dstites@atnet.net (David Stites) writes:
>I just sent for an Alinco DR-150T to put in my rig. I don't want to
>take the CB out as I use it for traffic info near large cities and to
>keep from getting run over by log trucks when I go into the mountains.
>I plan on putting in a combo antenna where the AM/FM one is now. I
>don't care about getting out because I mostly listen.
>
>If I put out 25-50 watts from the 2m antenna a couple of feet away
>will it hurt the CB or standard radio even though the freqs are a lot
>different. I am also wondering about putting a 2m and a hf antenna in
>my attic. How much separation is required between antennae on
>different bands?

That depends on how the front end circuits of the radios are designed, David. There have been cases of the IC-706 blowing its 2m preamp because of transmission on HF with the HF and 2m antennas mounted closely together on a vehicle. If you look at the circuits, it should be obvious why this is so. The 2m and HF sides both employ low pass filters in their receive sections. Since HF is lower than 2m, it will pass unimpeded to the 2m front end (not quite, there's a bandpass filter in there too, but its skirts aren't very deep). The vice is not versa, however. The low pass filter in the HF rig is sufficient to keep the higher frequency 2m energy from reaching the HF active devices.

What this means in your case is that the lowpass output filter of the CB should be sufficient to reject the 2m energy, but there could be a problem the other way. The CB probably doesn't run enough power to cause harm, however. In the case of attic antennas and a real HF rig, however, there could be a problem. A 100 watt HF rig could blow the front end of your 2m rig without the additional isolation of some antenna separation. Vertical separation gives much more isolation than horizontal separation, so it is more important to separate the antennas by height than by horizontal distance (the two will typically be cross-polarized as well, and that offers even more isolation). If that is impossible, then additional filtering may be required for the 2m rig.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4630. Re: Help needed with telephone patch

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jun30.085559.12181@ke4zv.atl.ga.us>
Source record: 221925

In article <4qtkti$ol6@newnews.iafrica.com> petrus@iafrica.com (Petrus van der Merwe) writes:
>
>I have an SG2000 HF transceiver as a base station to which I have
>connected an SGC Tel-two telephone patch. The patch is manual, thus
>requiring an operator to be present.
>
>I would like to automate this system such that I can use it whilst I
>am mobile on HF in remote locations. I thus need to be able to pick
>up the phone, dial a number, switch the patch on and off and put the
>phone down from my mobile HF station. Can anyone give me an idea of
>how to do this??

What you need is called a simpatch or simplex autopatch. Connect Systems makes one. It allows you to control the patch remotely by signals on the operating channel. It samples the operating channel periodically when it is transmitting (for a few milliseconds every second) looking for a carrier or control signals from your end. When it hears a carrier, it turns the link around and allows you to talk or control the patch.

The problem you'll face if you operate SSB is that you won't be generating a carrier for the simpatch to detect, so it won't know when to turn the link around. If you operate FM or AM this problem will be moot, but SSB poses a real problem. One thing you might be able to do is to transmit a pilot tone and build a pilot tone detector for the receiver which will simulate a COR signal for the simpatch.

Note well that this isn't a secure system, and anyone monitoring will learn the patch access codes and will be able to access the patch themselves after you finish. Also, this type of operation would be illegal under US rules, check your national rules to see if it is allowed there.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4631. Ham Radio Help needed in Tel-Aviv

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: gsmlrn@mendelson.com
Message-ID: <1996Jun30.124245.695@gsm001.mendelson.com>
Source record: 221926
Cross-posted to: rec.radio.amateur.misc,soc.culture.jewish,soc.culture.israel

Hi,

I am leaving today (Sunday 30 Jun) on a "pilot trip" sponsored by Tehiila.

I was hoping to use the radio as a way of making contacts for job interviews.

I received the reciprocal licensing information from the ARRL yesterday
and found that is was printed from a web page from the IARC.

I looked up the web page and found that the phone number for the Ministry
of Communications was (03) 512-6270. Since I will not have time to get
a license by mail, I was trying to arrange it by fax, as I need a permit
to bring in a radio.

After getting up this morning and calling at 2,3,5, and 7 am my time,
I finaly reached a person who told me I had a wrong number. I also had
gotten an incorrect number from the local Israeli consulate.

If someone out there is reading this Sunday or Monday and knows the correct
phone number (and address) of the office that issues reciprocal licenses in
Israel, would you please leave me a message via the Tehilla office at
(03) 523-2713. You could try emailing me, but I will not be able to get it
after 2pm (9pm Israel time today).

Also if you have a 2m ht that I could borrow or buy cheaply, would you please
also leave me a message.

Thanks and 73,

Geoff.

--
Geoffrey S. Mendelson (N3OWJ)

4632. Log-EQF newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: jdy18@aol.com
Message-ID: <4r5ttf$m8q@newsbf02.news.aol.com>
Source record: 221927

Does anyone know if there is a newsgroup for users of Log-EQF logging software?

73 de Jay

4633. Re: Jammers caught in Oregon by PARG

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <4r5us6$iis@news.pacifier.com>
Source record: 221928

```
: WOW !! That makes them REAL HAMS !!! Do they have NAME TAGS
: they wear at club meetings too ????????
:
We don't need nametags we all know each other.
```

4634. Re: 10/10# - where can I get one?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <61e7cc$921f.c6@NEWS>
Source record: 221929

On Sat, 29 Jun 1996 17:37:05 -0700, you wrote:

:>Can you handle one more check. I think my number is 21919.

:>Thanks & 73 de Don, K6AXC
:>ex DL4QH, 3A2AE, G5DOZ, VK2DBT

No problem Don, you were pretty close, it's 21219 and the last address
the roster had is in La Palma, CA. The address was dated 1979 but
looks like it is still good after comparing to 95 SAM. Wish I had
caught you in 3A land on 10 meters.

73 for now
Russ
N5EJS

4635. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D68D22.76DA@juno.com>
Source record: 221930

Ken Kuzenski wrote:
>
> And I got his card a few days later. THAT spirit is what makes
> someone a "fellow ham," Jim. He was helpful, friendly and
> gentlemanly. Now THAT's a fellow ham. Not someone like
> you-know-who. Just MHO, but ...

But did you send him YOUR card?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | Mr. Happy should not be happy all the time. |
#================#=========================================================#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#=========================================================================#
```

4636. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D68C9F.322@juno.com>
Source record: 221931
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

T. Greening wrote:

> Why are you here Burt? If you despise the ham hobby and ham operators
> sooo much, why are you here?

To play with you.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

4637. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D68CD5.32BC@juno.com>
Source record: 221932

Jim Kehler wrote:

> Now that I think about it, I think you got that wrong. I think Burt
> said fat, white, and old. Don't remember lazy.

Of course I should have added lazy.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

4638. Anybody here?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Claude PIOT <aube1540@eurobretagne.fr>
Message-ID: <31D67B1E.44C5@eurobretagne.fr>
Source record: 221933

I am very sad to see those lines without dx informations. Not a DXer
here?
73 de F3PZ

4639. subject change

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bb6696.f7f9ee60$1e01e8cc@PW>
Source record: 221934

You like playing with hams? How bout other animals, Burt.

And please, it's bad enough to read your insipid messages over and over and over and over, but to have to read them in every group you spam is an insult to other users of the net. Why not set up your own group and you can own it, moderate it and invite only other little Burts.

> Burt Fisher <kotzebue@juno.com> wrote in article
<31D68C9F.322@juno.com>...
> T. Greening wrote:
>
> > Why are you here Burt? If you despise the ham hobby and ham operators
> > sooo much, why are you here?
>
>
> To play with you.
>

4640. Update on the 2M/440 band issue

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDttI1A.A65@netcom.com>
Source record: 221935

Here's an update on the 2M/440 band challenge...
/mike

Subject: Special Pacific Div. Update, June 29, 1996

ARRL PACIFIC DIVISION UPDATE
SPECIAL EDITION JUNE 29, 1996
by Brad Wyatt, K6WR, Director, Pacific Division, ARRL
18400 Overlook Rd. #5, Los Gatos CA 95030-5850
(408) 395-2501 (Phone and FAX)
Packet: K6WR@N0ARY.#NOCAL.CA
Internet: K6WR@arrl.org
WWW Pacific Division Home Page -- http://www.pdarrl.org/

More On the 2m/70cm Band Challenge:-

The challenge to the 2 meter and 70 cm bands by LEO interests has received a great deal of publicity in recent weeks. The bare-bones facts are contained in the QST editorial for July 1996, which has been widely distributed already, including in the July Pacific Division Update. Little has been available so far, however, on the WHO, WHAT, and WHEN of the matter. This Update will attempt to fill this gap. There are two parts to this special Update. The first part, consisting of 6 main sections, gives details that were not available when the news first broke. All this information has been obtained from public sources.
The second part of this special Update is a copy of the July QST editorial, for those of you who may not have seen it already.

1. WHO are the "little LEO" folks?

In 1993, the FCC allocated several bands to the Non-Voice Non-Geostationary (NVNG), low-Earth orbit ("Little LEO") Mobile Satellite Service, which uses small satellites at 650-1300 miles altitude to provide data communication services.
The NVNG service is based on small satellite technology pioneered by the Amateur Satellite Service. Approximately 13 million commercial NVNG user terminals are expected to be in service by the year 2000.
Orbcomm (Orbital Communications Corp.) is a joint venture between Orbital Sciences Corporation of Dulles, VA and Teleglobe Canada. They have two satellites in orbit (launched April 3, 1995) with plans to launch the remaining constellation, for a total of 36 satellites, beginning around the end of this year. Satellites are being built by Orbital Sciences in Germantown, MD (former Fairchild facility) and launched on Pegasus XL launchers. Uplinks are 2400 bps FSK in the 148-149.9 MHz band, user downlinks are 4800 bps FSK in the 137-138 MHz

band, with beaconing in the 400-401 MHz band. Their two satellites are the only little LEOs actually in orbit. Orbcomm has an informative Web site at: http://www.orbcomm.net.
Starsys (Starsys Global Positioning, Inc.) of Lanham, MD, is now owned (80%) by GE American Communications. They were previously owned by NACLS (the US subsidiary of a French company that operates System Argos). They will most likely begin launching their constellation in early 1998. The satellites are being built by Alcatel (Toulouse, France). Launch services have not been announced, but likely candidates are Cosmos or Roket (Russia), Pegasus, LLV (Lockheed Martin) or Delta. They plan to use the same frequencies as Orbcomm, using spread-spectrum technology.
VITA is a non-profit development organization based in Arlington, VA. They were teamed with CTA Incorporated, but suffered a launch failure in August 1995 (the first LLV-1 launch). The VITA-CTA agreement ended and VITA is now partnered with Final Analysis, Inc. of Greenbelt, MD for the ownership of a single transponder on the FAISAT-2v satellite. This satellite is a hybrid US-Russian effort, and should be launched in the September time frame on a Cosmos from Plesetsk, Russia. VITA's uplinks are the same as Orbcomm and Starsys, with the downlinks in the 400-401 MHz band. VITA's uplinks are not from mobile terminals but rather are from a few fixed gateway stations. VITA has an informative Web site at: http://vita.org/. Final Analysis has an experimental license for the remainder of the satellite that allows for a limited number of user terminals to uplink at data rates from 1200 - 19200 bps GMSK in the 455-456 and 459-460 MHz band. Downlinks are in the 400-401 MHz band, ranging from 1200-38400 bps GMSK. Final Analysis has a Web site at:
http://www.uscom.ch/companies/it/facs/facs.html.
Those are the only little LEO companies that presently hold licenses.
The remaining companies that have applied for licenses are GE Astro Space, Princeton, NJ; Final Analysis Inc. (FAI), Greenbelt, MD; E-Sat Corp., Denver, CO, a subsidiary of Echostar Corp.; LEO One USA, a subsidiary of LEO One Panamerica of Mexico City; and CTA Corp., Rockville. MD. CTA has a Web site at: http://fester.cta.com/.

There are other websites which provide useful information: --

Additional information on the ORBCOMM system...
http://leonardo.jpl.nasa.gov/msl/QuickLooks/orbcommQL.html

Fortune magazine article...
http://pathfinder.com/@@xmgeWQUA59yF*JLJ/fortune/magazine/1996/960527/cover.html

"Ethersphere", by George Gilder...
http://homepage.seas.upenn.edu/~gaj1/ethergg.html

Article on LEOs in "Network Computing"...
http://techweb.cmp.com/techweb/nc/615/615frezza.html

2. WHO are the consultants who introduced the "candidate bands" at the May 7, 1996, meeting of the Informal Working Group 2A (IWG-2A)?

Mary Kay Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770.

Leslie Taylor, President, LTA, 6800 Carlynn Court, Bethesda, MD 20817.

3. WHAT are the "candidate bands" introduced at the May 7 meeting?

The "candidate bands" proposed by these consultants to IWG-2A on May 7, 1996, are the following (listed in MHz):
138-144, 144-148, 216-218, 380-400, 401-406, 406.1-410, 410-420, 420-450, 450-460, 460-470, 790-862, 890-902, 1427-1432.
Obviously, there are "incumbents" (such as ourselves) using these bands.
Bands that would be technically suitable but were not included are the VHF TV bands (notably 174-216 MHz) that the broadcasters eventually will be relinquishing when digital TV has been fully implemented in the UHF band.
Research in the "Spectrum Guide: Radio Frequency Allocations in the United States 20 MHz-300 GHz" by Bennett Z. Kobb, ISBN 0-9641546 indicates that the "little LEO" folks currently have the following allocations: 137-138, 148-150.05, 312-315, 387-390, 399.9-400.05, 400.15-401 MHz.
We are actively learning more about these consultants and their roles.

4. WHAT is the future planned meeting schedule for IWG-2A?

It appears that publicly scheduled meetings of IWG-2A will be held about every three weeks. The last such meeting was June 18, 1996. To keep up with the scheduled public meetings and locations, visit the FCC WRC-97 home page at: http://www.fcc.gov/ib/wrc97/.

5. HOW does this all get resolved?

This part of the problem is very unclear as Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529, Washington, DC 20520, has stated that he does not have the authority to change any of the candidate bands listed at the May 7, 1996, meeting. So far there seems to be no known procedure for modification, change or resolution to end this conflict between the incumbents (the current users of the spectrum) and the "little LEO" folks and their consultants.

6. WHEN does it get resolved?

This problem is likely to be with us until at least November 1996 before resolution. The various Informal Working Groups have a target date of November to complete their preliminary work and to have their data and positions ready for the Advisory Committee.

So WHAT do we do now?

There are a series of important actions for all interested hams to do --

1. Monitor the progress of this unfolding drama!

For the latest news on this volatile issue, read QST, ARRL Letter, Pacific Division Updates in hard copy. Read ARRL Letter and Pacific Division Updates on e-mail. Visit the ARRL Home page at http://www.arrl.org/ and click on "Band Threat News." Visit also the WWW Pacific Division Home Page -- http://www.pdarrl.org/. To monitor the FCC's view of the ongoing WRC-97 preparations, visit its WRC-97 home page at: http://www.fcc.gov/ib/wrc97/.

2. Join ARRL!

The ARRL is the only effective national organization fighting for YOUR 2 meter and 70 cm. hand held operating privileges. It is easy to join and help us win this battle to preserve our privileges.

3. Then write. Right now -- and continue through Summer and Fall!

As it appears there will be no early resolution to this conflict, it is important that every interested ham write ---
Comments by e-mail should be sent to: wrc97@fcc.gov. Hard copy written comments, with an original plus one copy, should be sent to: Office of the Secretary, Federal Communications Commission, Washington, DC 20554. Each comment should include at the top, "Reference No. ISP-96-005" and "Advisory Committee Informal Working Group 2A."
We must keep up this activity consistently throughout the Summer and Fall until November. Other strategic and tactical activities are in process and being developed and will be implemented as time progresses.

***

Following is the editorial that appeared in July QST.

It Seems To Us --

Write Now!

Get out a pen and paper, or boot up your computer. There's work to be done! Your help is needed to defend two meters and 70 cm. Yes, that's right--the two most popular and most crowded amateur VHF/UHF bands! But don't panic, and don't "go ballistic."
Here's what's happening, and what you can do about it.
The United States is preparing for the 1997 ITU World Radiocommunication Conference, WRC-97. In the past, the public has been able to participate in the preparations for such conferences by responding to FCC Notices of Inquiry. In March, the FCC announced a streamlining of its International Bureau's preparatory processes for WRCs. Under the new scheme, the NOIs have been eliminated in favor of increased emphasis on WRC Advisory Committees.
For WRC-97, a series of Informal Working Groups (IWGs) of the

Advisory Committee has been created to address specific agenda items. The output of each IWG will go directly to a joint FCC-NTIA-Department of State Steering Committee of the Advisory Committee. There, draft proposals as received from the IWGs will be reviewed and forwarded to the FCC for possible release as preliminary US proposals for public comment.

In announcing the streamlined WRC preparatory process, the FCC tried to reassure those who might be concerned about reduced opportunities for public participation: "Interested parties should note that input to the Advisory Committee may be sent at any time...." A pre-press version of this editorial, circulated far and wide by e-mail and packet radio, caused so much input to be generated--more than 1,000 comments in less than a week--that the FCC had to modify its procedures to cope with the deluge!

Hold that thought while we shift gears to the substance of the issue.

One of the WRC-97 agenda items includes consideration of possible additional frequency allocations for the mobile-satellite service. So-called "little LEOs," low-earth orbit satellites below 1 GHz, already have allocations. Their proponents claim these are inadequate and are trying for more. The needs of little LEOs are being addressed in IWG-2A, chaired by Warren Richards of the Department of State. The ARRL technical relations staff participates in IWG-2A to represent Amateur Radio interests.

At the May 7 IWG-2A meeting, an industry representative presented a list of "candidate bands" for little LEOs. The list included a number of bands that would negatively impact existing services, and does not include others that would appear to be technically more feasible but to which strong objection from incumbents could be expected --- the point being that some political, rather than purely technical, judgment already has influenced the list. We have asked for, but to date have been given no explanation of why some bands were included and not others.

Incredibly, 144-148 and 420-450 MHz were included on the list! This is the first time in memory that another service has been proposed for the two-meter amateur band. We must make sure it is also the last time.

We do not need to explain to ARRL members the extensive use that is made of these bands by amateurs. The two bands provide the backbone of our local public service communications effort. Voice and data, mobile and fixed, even television--the list of present amateur uses is a long one, and of future uses is even longer. Both are already used for satellite services and for moonbounce and extended-range terrestrial operations requiring extremely sensitive receivers and high levels of effective radiated power.

Apparently we did need to explain all this to the little LEO industry representatives, so we did just that--both at the meeting and in a follow-up letter on May 15. We also explained that we had to regard the matter as extremely serious. No one with the slightest background in radiocommunication could possibly believe that a mobile-

satellite service could be introduced into either band without disrupting existing and future amateur operations. Therefore, we said, if we did not receive assurance that they would be taken off the list of candidate bands by the deadline for this issue of QST, we would have no choice but to bring the matter to the attention of the entire membership.

The response we received was unsatisfactory. In effect, we were told the little LEO industry would consider our views but that until their spectrum needs are satisfied, all bands must remain under consideration.

So, this is a call to action. We must get across to the industry and government participants in IWG-2A that the 144-148 MHz and 420-450 MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again.

Which brings us back to that invitation for "interested parties" to send input "at any time." There's no time like the present! According to the Commission's new procedures, comments by e-mail should be sent to: wrc97@fcc.gov. Written comments, with an original plus one copy, should be sent to: Office of the Secretary, Federal Communications Commission, Washington, DC 20554. Each comment should include at the top, "Reference No. ISP-96-005" and "Advisory Committee Informal Working Group 2A." FCC staff assures us that comments will be given prompt consideration, and asks that parties refrain from filing comments in accordance with previous instructions. Do comment. But be civil. Don't abuse people who are simply doing their jobs. We have to get across that casting covetous eyes on amateur bands is counterproductive, and contrary to the public interest. To accomplish this we need a lot of comments, including yours. But remember that the objective is to educate and persuade, not to intimidate. We don't need to. The facts are on our side.

For the latest news on this particular issue, check the ARRL Home page at http://www.arrl.org/ and click on "Band Threat News." Then write. Right now!--David Sumner, K1ZZ

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

4641. New server for w1aw-list

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDttI3s.ABG@netcom.com>
Source record: 221936

Since there appears to be no hope that Netcom will ever improve its
mailing list services, w1aw-list has been moved to a server down at
ARRL headquarters.

If you want to continue to receive the W1AW bulletins, please resubscribe
to that list as follows: (note that the procedure is different from Netcom's)

****

SEND A MESSAGE TO w1aw-list-request@arrl.org WITH THE SUBJECT (NOT THE
BODY)

subscribe user@host.com

WHERE user@host.com IS YOUR E-MAIL ADDRESS

****

There is no need to unsubscribe from the Netcom list; I'll take care of
that myself.

Thanks again for your support and patience with my w1aw-list over the
years. Note that this change will not affect any of the other ham-radio
related lists at Netcom.

W1AW-list is now maintained by Jeff Bauer, w1aw@arrl.org, and the League
list server by Jon Bloom, jbloom@arrl.org

73,
/mike
n1ist@netcom.com
Maintainer, BARC lists
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

4642. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4r6863$5rs@sjx-ixn2.ix.netcom.com>
Source record: 221937

In <4r50gv$hit@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

>
>"Pat Wilson" <pw@i2020.net> wrote:
>
>>AND I haven't seen one message from someone bothered but you.
>
>I'm sure there are a lot of things in life you haven't seen, Pat.
>
>73, Jim KH2D
>
>

In contrast Jim has seen and/or knows it all.

73 Jerry KK5YY

4643. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: n8fow@wireless.org
Message-ID: <4r6bb1$mlb@cwis-20.wayne.edu>
Source record: 221938

Ted F (Tfalkow@telerama.lm.com) wrote:
: Greg Thompson wrote:
: >
: > Well look at what the average Joe did to CB. They are only supposed to
: > put out 4 watts and I bet that over 80 percent of cb radios now a days
: > put out more than that. The local CB shop here would "tweak and peak"
: > your radio for 10 bucks and most every radio he sold there was peaked
: > out before it left the shop. Now tell me if the FCC won't go after
[stuff deleted]

: would you like to take a guess how these CBs get peaked? From personal
: experience, I saw 2 different hams WORK on a CB for a few bucks. Now,
: before you all junp down my throat, I'm not blaming the mess on cb on
: rebel hams, all I'm saying is that in most cases, average people don't
: have the knowledge to peak a radio. Besides, do you think the Smiths

The odds are probably pretty close to 100% that the first high power
FRS radios and repeaters that show up on the band are going to be built
and run by ham radio operators. Many of the illegal operators using
digital modes outside the CB bands are hams, amplifiers are built by
hams, and a lot of the illegal operators in the GMRS are hams too. We
have the knowledge and equipment to use those bands, your typical CB
or FRS user does not. If they do have the equipment they probably got
it from a ham operator.

Ron N8FOW

4644. Can I use USA callsign in P. rico & v. Islds???

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: billh@flinet.com
Message-ID: <4r6b43$l7n@news.flinet.com>
Source record: 221939

Can anyone tell me if I can use my USA callsign, KE4IDU , while on vacation in Puerto Rico and the Virgin Islands.

Thanks, Bill Hayhurst

4645. Kenwood HT-> Kantronics TNC

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: markbond@world2u.com
Message-ID: <markbond-3006961259180001@i123.199.world2u.com>
Source record: 221940

If anyone needs a cable to interface a Kenwood HT to a Kantronics TNC email me; markbond@world2u.com; I've got one and I don't need it anymore. Make me an offer!

73 de n2riq

4646. Re: Vanity Calls - Gate 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: markbond@world2u.com
Message-ID: <markbond-3006961301580001@i123.199.world2u.com>
Source record: 221941

In article <31D3D9E4.74F2@mis.net>, joehill@mis.net wrote:

> Anyone know when Gate 2 will open for applications??
>
> Thanks,
> Joe AB4SC

Joe, the quickest way I know of to keep up to date on this is the ARRL web page. As of last evening there was nothing regarding gate 2.

73 de n2riq

4647. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: hcuypers@tornado.be
Message-ID: <31d6b927.987326@news.tornado.be>
Source record: 221942
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

drgrant@zipnet.net (Mike Capone) wrote:

>
>:Of course those Germans NOT alive during World War II cannot be held
>:responsible. But I refuse to respond to German "CQs" because I feel the
>:mindset of Germans even today would allow a repeat of the holocaust if
>:the only could find another Hitler. This was shown during the recent
>:Gulf war when Germany was the one selling weapons and materials to make
>:poison gas to Iraq.
>:
That is exactly the reason why I don't respond to US American CQ's,
because I feel the mindset of Americans even today would allow a
repeat of :
- phosphor bombing of Dresden and Hamburg;
- nuclear bombing of Hiroshima and Nagasaki;
- usage of Agent Orange in Vietnam;
- exposing their OWN troops to nuclear explosions;
- etc, etc, etc, etc ....

4648. Schematic for an ACC RE-96 needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: "John A. Palmer" <ka5van@texoma.com>
Message-ID: <31D6CDBE.7DDB@texoma.com>
Source record: 221943

Dear list subscribers:

The McKinney Tx. amatuer radio club is in need of a schematic diagram for an:
ACC RE-96 repeater controller. I believe that the manufactuer has gone out of
business. All responses are welcomed.

Please respond to <A HREF="mailto:brianbel@connect.net> or
<A HREF="mailto:ka5van@texoma.com> I hope that the "mailto"'s work.

73's de
John A. Palmer KA5VAN

4649. Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31d5cd99.40965290@news.efn.org>
Source record: 221944

While re-reading the June issue of QST in my favorite reading place, I ran across an article on how to access the FCC database on the Internet. It is too large for the average person to handle (30 megs), but the University of Arkansas at Little Rock kindly does this for us each day.

Being one of those that applied for an original call, I plugged in the new call and there it was! It was issued to me on June 18. It is now June 29, and I haven't received anything in the mail. I was wondering if anyone has actually received their paper license yet.

Dick Hughes
W6CCD, ex W7LVA

4650. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: gerde@gilbreth.ecn.purdue.edu
Message-ID: <4r6fre$l9o@mozo.cc.purdue.edu>
Source record: 221945
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

I think that the agrument should be not is CW going away rather
is it necessary as a testing element. The Army has dropped CW for
communications purposes as the battlefield moves too fast for both
voice and CW to keep up. The Navy was first with Tactical Data just
to keep up with ship to ship missles, aircraft and subs. However
there are Morse Code operations in dealing with ship to ship routine
operations (flashing lights), Special Operations groups (SEALS, SF, etc)
and Morse intercept (third world military ops).

We must realize that the world moves very fast nowdays. High speed
digital is necessary for that communication. I think that many of us
have romanticized code, that of being the lonely operator that saves the
day. Those visions are of the past, WWI and WWII. The world is different now. It moves
faster. Code was of a slower age.

CW and code still have a place. It is fun to do. It has its challenges. But it is not
necessary as a testing element. Knowledge of
technology is. Knowledge of the law, rules and regulations are even
more important. This what must be tested. Very dry and dusty -- not
very romantic.

4651. Need Info on ... Alinco

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: tomas@halcyon.com
Message-ID: <4r6hek$37c@news2.halcyon.com>
Source record: 221946

I just bought (at an auction) an Alinco ELH-230D. I am trying to
locate specs on it. (Input power requirements/limits, output specs,
etc.)

If you have any information, could you email it to me? Thank you!

73 de N7PMS k

--
"How do I work? I grope" - Albert Einstein
tomas@accessnow.com -> www.accessnow.com
CHP, Incorporated; Simple Solutions in Information Technology
AccessNow!: professional internet resources (co-location, etc.)

4652. Logiciel pour PK 232

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: Claude PIOT <aube1540@eurobretagne.fr>
Message-ID: <31D6B0B0.264@eurobretagne.fr>
Source record: 221947

Je cherche logiciel pour utiliser mon PK232 avec mon PC, Windows95.
Quelqu'un connait-il une adresse FTP o=F9 on trouve =E7a?

I'm looking for a software, to use my PK 232 with my PC computer, =

Windows95? Any FTP adress?

Merci, Thank you,

Claude PIOT

4653. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: "Bill Turner, WB4ALM" <wb4alm@gte.net>
Message-ID: <31D6CB8A.15D5@gte.net>
Source record: 221948

Gary Coffman wrote:
>

> >The FCC licenses classes Tech, Tech Plus, General, Advanced and Extra
> >to use ALL frequencies above 300GHz for amatuer radio communications.
> >CQ X-Ray anyone?
>
> I wonder if the NRC accepts FCC jurisdiction on these frequencies?
>
> Gary
>

Cop: Where are you going with that pound of uranium?

Tech: I was going to use it to power my linear -
I just love the glowing color when it is running at full power!

4654. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-06-30 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <31D6EC50.7BB5@crpl.cedar-rapids.lib.ia.us>
Source record: 221949
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Herwig Cuypers wrote:
>
> drgrant@zipnet.net (Mike Capone) wrote:
>
> >
> >:Of course those Germans NOT alive during World War II cannot be held
> >:responsible. But I refuse to respond to German "CQs" because I feel the
> >:mindset of Germans even today would allow a repeat of the holocaust if
> >:the only could find another Hitler. This was shown during the recent
> >:Gulf war when Germany was the one selling weapons and materials to make
> >:poison gas to Iraq.
> >:
> That is exactly the reason why I don't respond to US American CQ's,
> because I feel the mindset of Americans even today would allow a
> repeat of :
> - phosphor bombing of Dresden and Hamburg;
> - nuclear bombing of Hiroshima and Nagasaki;
> - usage of Agent Orange in Vietnam;
> - exposing their OWN troops to nuclear explosions;
> - etc, etc, etc, etc ....

1) There is enough blame for everyone.

2) What can we do to end this stupidity?

3) Putting all of the rhetoric to the contrary aside, isn't it a fact
that since the very beginning, human beings *LOVE* to go to war?

Bill

4655. WTB: Transworld TW100MP manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Don Davis <71411.1534@CompuServe.COM>
Message-ID: <4r8f64$a0j$1@mhafc.production.compuserve.com>
Source record: 221800
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I'm looking for maintenance manuals for the following equipment:
Transworld TW100mp, RT100MP, Rat100 antenna coupler, PF5100 RTTY
modem/power supply. I can be reached at:
71411.1534@compuserve.com or 410-768-0847 evenings and weekends
eastern time. Don Davis WB3AXQ

--
Donald Davis

4656. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4r8fdg$r8t@news0-alterdial.uu.net>
Source record: 221801

dhughes@efn.org (Dick Hughes) wrote:

>While re-reading the June issue of QST in my favorite reading place, I
>ran across an article on how to access the FCC database on the
>Internet. It is too large for the average person to handle (30 megs),
>but the University of Arkansas at Little Rock kindly does this for us
>each day.

>Being one of those that applied for an original call, I plugged in the
>new call and there it was! It was issued to me on June 18. It is now
>June 29, and I haven't received anything in the mail. I was wondering
>if anyone has actually received their paper license yet.

>Dick Hughes
>W6CCD, ex W7LVA

Have a friend whose call was issued 6/6 and he got his ticket in about
a week. My wife's call was issued 6/18 and hers has not been received
yet. Guess maybe they need to recharge the laser printer.

73

Skid Schermerhorn - W1TTY http://www.control.com/~skid/skid
East Sandwich http://www.control.com/~skid/church
Massachusetts 02537 http://www.control.com/~skid/bookmark

4657. Re: Feedback on MFJ HF tu

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Nat Davis <ndavis@vt.edu>
Message-ID: <4r8iiu$i9l@solaris.cc.vt.edu>
Source record: 221802

> Gee, I don't know what YOUR problem is. I've had a 300 watt MFJ tuner for
> five years and it hasn't given me a single problem. Nice compact little
> box. Great meter.
>
>
> 73,
> Ken WA8JXM
>

I just bought the MFJ 949 300 watt tuner. Have used it the last few days.
It seems to work just fine. The dual-needle SWR/power meter is
great. With all of the bad comments about MFJ on the net, I opened
the box up expecting a mess inside. I was pleased to see that it was
constructed OK.

For the money invested, MFJ appears to put out reasonable products.
Sure, I'd like that $800 tuner, but the MFJ one was a lot easier on the
budget.

Nat
N4BTO

4658. Re: Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Nat Davis <ndavis@vt.edu>
Message-ID: <4r8j15$i9l@solaris.cc.vt.edu>
Source record: 221803

James Shoemaker <shoemake@cfw.com> wrote:
>
> CQCQCQ DE KF4BFM
> Iam looking for a logging program called ct can any one tell me
> where i can get it. Is it on the internet somewhere to download.
> You can E-MAIL me shoemake@cfw.com.
> Thanks an 73 from KF4BFM

CT is in version 9 via
K1EA Software
5 Mount Royal Ave
Marlborough, MA 01752
(508) 779-5054

I think they have a web site and I also think a much earlier
version can be downloaded at a sort of examination copy to see
what the software "looks like."

73,

Nat
N4BTO

4659. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: "Thomas J. Penton" <afn45350@afn.org>
Message-ID: <Pine.A32.3.93.960701091055.39108A-100000@freenet4.afn.org>
Source record: 221804

On Sun, 30 Jun 1996, Burt Fisher wrote:
> To play with you.
>
So go play with your self burt.

Thomas J. Penton
afn45350@afn.org
I am a stranger in a
even stranger land

4660. Re: Germany got what it deserved.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: "Thomas J. Penton" <afn45350@afn.org>
Message-ID: <Pine.A32.3.93.960701091512.39108B-100000@freenet4.afn.org>
Source record: 221805

On Mon, 1 Jul 1996, Burt Fisher wrote:
> I do not think we started these wars.
> I do not think we caused the holocaust.
> I do not think we started Pearl Harbor.
> I do think those that started it got some but not all of what they deserved.

Why dont you take this to another ng burt, it does not belong here.

Thomas J. Penton
afn45350@afn.org
I am a stranger in a
even stranger land

4661. Re: Can I use USA callsign in P. rico & v. Islds???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-0107960906070001@145.39.1.10>
Source record: 221806

In article <4r6vl6$sd0@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net wrote:

> billh@flinet.com (Bill Hayhurst) wrote:
>
> >Can anyone tell me if I can use my USA callsign, KE4IDU , while on vacation in
> >Puerto Rico and the Virgin Islands.
>
> >Thanks, Bill Hayhurst
>
> Yes. And you can use it in Guam, too. But I wouldn't recommend Guam
> for a vacation. The Virgin Islands are a lot closer.
>
> 73, Jim KH2D

Let's be a bit more specific here. You use your USA call in PR and the *US* Virgin Islands because they are territories of the United States. The *British* Virgin Islands are nearby and another vacation spot, but different rules apply there. The ARRL can assist you on licensing if you are traveling to the BVIs.

--
Karl Beckman, P.E. < If our English language is so >
Motorola Private Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

4662. Amateur Vendor Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <31D7CF4A.766A@bro.net>
Source record: 221807

A comprehensive directory of Amateur Radio-related vendors doing
business on the web may be found at:

http://www.scott.net/~wa4fat/vendor.html

73!

4663. Re: Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <31D7D4B8.4016@bro.net>
Source record: 221808

James Shoemaker wrote:
>
> CQCQCQ DE KF4BFM
> Iam looking for a logging program called ct can any one tell me
> where i can get it. Is it on the internet somewhere to download.
> You can E-MAIL me shoemake@cfw.com.
> Thanks an 73 from KF4BFM

How do I obtain CT?

K1EA Software
Distributed by XX Towers, Inc.
814 Hurricane Hill Road
Mason, NH 03048
Orders: 603-878-4600 FAX: 603-878-1102
Support: 603-878-4200 BBS: 508-460-8877

Updates to the CT sofware are available only via the telephone BBS.
There is presently no way to get updates via the Internet.

CT Version 8.53 was the last to support 8086/80286 PCs. You can still
order this version from
K1EA Software. CT Version 9 runs only on PCs using an 80386 or better.

A very old version of CT 6.26 is available by anonymous FTP from:

ftp.coast.net:/SimTel/msdos/hamradio/ct626.zip

Note that this version is several years old, has very little in the way
of documentation, and there is
NO support from K1EA.

4664. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <4r8l75$9bd@coranto.ucs.mun.ca>
Source record: 221809
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

Carlyle Gerde (gerde@gilbreth.ecn.purdue.edu) wrote:

: I think that the agrument should be not is CW going away rather
: is it necessary as a testing element. The Army has dropped CW for
: communications purposes as the battlefield moves too fast for both
: voice and CW to keep up. The Navy was first with Tactical Data just
: to keep up with ship to ship missles, aircraft and subs. However
: there are Morse Code operations in dealing with ship to ship routine
: operations (flashing lights), Special Operations groups (SEALS, SF, etc)
: and Morse intercept (third world military ops).

: We must realize that the world moves very fast nowdays. High speed
: digital is necessary for that communication. I think that many of us
: have romanticized code, that of being the lonely operator that saves the
: day. Those visions are of the past, WWI and WWII. The world is different now. It moves faster. Code was of a slower age.

: CW and code still have a place. It is fun to do. It has its challenges. But it is not necessary as a testing element. Knowledge of
: technology is. Knowledge of the law, rules and regulations are even
: more important. This what must be tested. Very dry and dusty -- not
: very romantic.

--

Joe VO1NA

4665. Re: Radio Shack-You've got questions?-We've got BLANK STARES!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4r8n3l$m63@news-e2b.gnn.com>
Source record: 221810

In article <n1istDtItG8.Dqz@netcom.com> Michael L. Ardai wrote:
>for the 2AT/02AT line work fine with the 202. BTW, how well does
the
>Alinco work near pager transmitters?
>

Works Great!

4666. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4r8kqt$jtk@paraguay.it.earthlink.net>
Source record: 221811

In <9606272037.S51891533@ash.com>, clueless394@ash.com writes:
>Its time to speak out against CQ Magazine!!!!
>Every month's cover page looks alike. Its always the same
>thing....some middle-aged white man posing in front of an impressive
>array of radios and other electronic gear, looking at the
>photographer. Every issue cover looks exactly alike.

This isn't true. In three of the last six issues, the rooms had wood panelling, and the other three had either wallpaper or were painted. So don't go saying that the photos are all the same because they're not.

Also, in one of them the guy was smiling, and in the others they weren't.

So there.

Roger J. Buffington
AB6WR
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

4667. Re: Feedback on MFJ HF tu

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r8np8$7sj@lehi.kuentos.guam.net>
Source record: 221812

Nat Davis <ndavis@vt.edu> wrote:

>I just bought the MFJ 949 300 watt tuner. Have used it the last few days.
>It seems to work just fine. The dual-needle SWR/power meter is

It will, as long as you run 100 watts into it. Just don't try 300.

73. Jim KH2D

4668. National and Colorado SKYWARN Homepages

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Chris Knauer <webmaster@skywarn.org>
Message-ID: <31D7E557.4659@skywarn.org>
Source record: 221813

Hi all,

Some new improvments..

The National SKYWARN Homepage has moved to a new site at
http://www.skywarn.org/

The Colorado SKYWARN Homepage has moved to a new site as well at
http://www.skywarn.org/co

Basically, both sites are now on a faster server (Sparc 20) so response
times should be somewhat better (unless it is the early afternoon, then
the whole Internet is just a crawl!)

Take care and 73's,

Chris Knauer

4669. KaWin News

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <4r8rqd$l5h@news-2.csn.net>
Source record: 221814
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.dx

KAWIN NEWS

KaWin 6.39 is ready for download! Minor changes to the help file too.

KaWin 6.39's enhancements are largely focused on the HF CW or RTTY operator, but there are some minor fixes that will be welcomed by all. They are described in the Squawk file.

HF DX and contest operators will find a competitive advantage in the new option to send every keystroke as it is pressed, and those with access to a DXCluster will be one click ahead of the gang when a new spot appears by clicking on a DX spot and instantly setting the callsign in the HF context. Also, the automatic logging of HF QSOs in non-connected modes is now subject to operator confirmation - no more log entries for unsuccessful DX calls.

All currently reported bugs are fixed in 6.39.

73, Igottago... Stan ..

KaWin News is published by Stan Huntting, KF0IA.
--
Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

4670. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Dave Sparks <dsparks@pobox.com>
Message-ID: <31D7F4D9.41C6@pobox.com>
Source record: 221815
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Francis A. Ney, Jr. wrote:

> Of course, I've seen quite a few folks (some even with ham tickets) whose
> VCRs/TVs/Microwaves are blinking 12:00...

Guilty as charged ... but with extenuating circumstances!

Even with a ham ticket and a BSEE degree, that describes my VCR. Why?
It seems that setting the time on the darn thing is the surest way to
invite a power outage. Sort of like washing your car invites rain. <g>

Why is it that my $10 alarm clock with a $1 9v Energizer for backup can
go for hours without power and keep at least some semblance of the right
time? But let the power flicker off for a second or two, and it's
"Flashing 12:00" time for my VCR that cost 20-30X as much!

--
Dave Sparks

4671. Re: 10 meter meteor scatter

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4r8ug6$ot4@nnrp1.news.primenet.com>
Source record: 221816

YPAK35A@prodigy.com (Larry Jones) wrote:

>I have been off the vhf/uhf bands for a year now due to moving BUT I have
>been monitoring meteor scatter on 10 meters ! I am now ready to set up
>meteor scatter skeds for 10 meters. I have a good array, preamps and am
>ready to run skeds, so if you need Ms. for your was, want to experiment
>or want to jut try a sked on 10, PLEASE e-mail me. The potential of ms
>on this band is not fully realized and there are going to be a few more
>years before we get good propagation on 10. Give ms a try. E-mail me
>for a sked or info. I should have the antenna up this week (I hope).
>i am waiting on it to arrive. The tower, rotor etc. are in place and
>ready ! All e-mail wll be answered. - Larry, WB5KYK, Laurel, Ms.

Good propagation on 10! Well apparently you didn't listen while field
day was going on. The band never died. I was hearing stations all over
Texas, Oklahoma, California, Nevada, and a few others from here in
Arizona. As soon as field day closed so did the band. Imagine that! It
is not the band that is dead it is the number of operators using it.
If everyone used it the band might not be as dead as you think it is.
Field day proved that.

73

4672. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul1.150716.17515@ke4zv.atl.ga.us>
Source record: 221817
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>That OOK Morse can get through where SSB can't isn't exactly hot news.
>>We've known that for decades. Of course when SSB can get through,
>>it has higher throughput than OOK Morse.
>
>Not always true. If you've worked NTS then you passed messages on voice that
>were at times 500% greater in length than their CW counterparts (using Q-
>signals and prosigns). And the WPM upper limit in passing voice messages
>is always determined by the speed the listener can write or type. "Please
>repeat all after..." must be included in calculating the "throughput"
>(almost as corny as your "wetware modem" expression).

Messages are whatever length they are. In some cases they are standard
ARRL radiograms, in others they are plain text. In either case, you have
to handle them as is, word for word, regardless of mode. That's what
traffic handling is about. You can't paraphrase or abbreviate, you have
to handle the message as given.

The way some of us handled NTS on voice was with another marvelous bit of
technology, the tape recorder. We'd listen along with the machine, and ask
for missed words or spellings as necessary, but we could transcribe at
leisure after the transfer. Using VOX, we could operate semi-break-in on
voice, so we could ask for fills as needed at the end of each sentence.
When we had books of traffic, we'd pre-tape them before the net and play
the tape to the receiving station, who was taping too. That way we could
transfer at full conversational rate. It worked quite well, as witness that
we handled several times the traffic volume that our sister CW net handled
in the same hour.

Of course for more routine amateur contacts, simple conversational speed
(120 WPM) is the norm. In these cases, context is usually sufficent to
supply any fills, and 100% accuracy isn't required. Thanks to the redundancy
of spoken English, a crude form of FEC (the cocktail party effect) allows
us to gather the sense of what the other person is saying without explicitly
copying every phoneme.

>>But both are bottom of
>>the barrel methods compared to Clover, PACTOR, etc.
>
>Your digital modes work only as fast as the initiator can mentally create
>a message and type it error-free (say, 60WPM combined); another limiting fac-
>tor is how quickly the receiving op *and* destinee can read and comprehend the
>message. You're good at intentionally failing to include these human factors

>as an upperbound in speed when discussing digital comms.

Again, we have traffic pre-typed in a file, and transfered at full speed error free. If the receiving operator can't read at least 500 WPM, he needs to take a remedial reading class, but since he is capturing to a file too, that's really a moot point for traffic handling. The receiving operator can even move his lips when he reads because he's reading off-line. Most of us read faster than that, however.

For casual operation, almost all of these systems allow split screen. That allows one to be composing a response while still receiving text, so even if he only types 60 WPM (the minimum required to pass my high school typing class many years ago) the effective on-air rate is faster thanks to the overlap, IE blocks of text are ready to be sent the moment the connection is reversed. In the case of Clover, the action is quasi-duplex, allowing a very quick interaction similar to QSK CW but faster. While there are still a few hunt and peck RTTY operators using old mechanical teletype machines, even those guys often have a tape punch and can have text prepared when it is their turn to transmit.

If you operated these modes, you'd know these things. There are operator practices involved in achieving best utilization of the digital resource, just as there are for any other mode (even voice). The skills are somewhat different for the different modes, of course. Most of the digital modes are somewhat unique among amateur operations in being non-linear with respect to time, IE the overlap and off-line capabilities allow more effective use of transmit time.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4673. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: ring@porky.cb.lucent.com
Message-ID: <4r8vms$2ne@nntpa.cb.lucent.com>
Source record: 221818

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>Even the average
>age of HF licensed amateurs is declining, down to 58 now.
>(Mostly due to Tech Plus and, surprisingly, Extra, both classes
>have gotten significantly younger over the last 5 years.)

Some people, like me, find that it's not significantly more difficult to upgrade from one class to another (5 WPM -> 13 WPM -> 20 WPM) than it is to upgrade from 0 WPM to 5 WPM. It's just a matter of where you are on the ladder and whether or not you want to keep climbing. (Unless you have a physical problem of some type.) The desire to advance is common, no matter where you happen to be on the ladder at the time.

So it doesn't surprise me that the average age of the Tech Plus and Extra classes are both decreasing.

Warren Ring / AB6QE / Columbus, Ohio | ring@hercules.cb.att.com
Be kind to animals - don't eat them. Be kind to plants - don't eat them.

4674. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Roger Basford <Basford@g3vkm.demon.co.uk>
Message-ID: <7usOSPAFo41xEwQW@g3vkm.demon.co.uk>
Source record: 221819
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In article <4r07si$cm1@detroit.bfsec.bt.co.uk>, Keith Stevenson
<kstevenson@msmail.bfsec.bt.co.uk> writes
>This sounds like a really interesting program and I would really love to
>listen to it. Can anyone tell me how it would be possible to listen to
>it via shortwave/satellite in the UK?
>
>
Keith,

I listened to the show last night on 12160 kHz using a Icom IC725 and a
Datong active antenna at 20 feet agl, signals were consistently S9+. The
sigs were also fairly good on a Sony 7600 with a whip antenna. The
interview was very interesting, pity there wasn't a 1-800 freefone line
for listeners outside the US, 'cos I wanted to have a go at the quiz!

73, Roger G3VKM

////////////////////////////////////
* e-mail: Basford@g3vkm.demon.co.uk *
* Roger Basford, Haddiscoe, Norfolk U.K.*
////////////////////////////////////

4675. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul1.160514.17867@ke4zv.atl.ga.us>
Source record: 221820
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <61e7cc$173112.3a2@MYCROFT> KC7QZR@olywa.net writes:
>Howdy..
>
>I have a few Questions...
>
>I need info on building a Mobil Mag mount antenna for my Truck to use
>with my HTX-202..
>
>I have been given some advice, but i am looking to build something
>cheap but looks NORMAL, someone told me to use a coat hanger, etc ..
>
>I have 12 guage wire i can use, but need a little info, what length
>should i cut it at, to use it at 145.470 (local Repeater) I dont
>have any kind of swr meter or anything but my radio which will let me
>know when its pumping out full power...

You can make a whip from just a 19 inch length of wire and a coax
connector, IE take a PL-259, solder the wire to the center pin,
and slip a piece of shrink wrap down over it so it can't touch
the outer wall of the connector (filling the cavity with epoxy
is even better). However, for mobile use you really want something
other than copper wire. It would be deformed with every tree branch
impact. What you want is copper plated music wire, with perhaps
an anti-corrosion nickel overplate. That's what commercial whips
are made of. Fortunately, these are cheap. You can get replacement
whips from many sources, often for only $2-$4. You can similarly
solder these whips into a PL-259 if you sand down to the copper
plate first. Your mount is just a SO-239 fixed to a plate attached
to a magnet.

There are enough variables in antenna mounting to make a ruler
measurement insufficient. You really need to borrow a meter to
trim the antenna on frequency. However, the HT is fairly insensitive
to SWR (since it usually has to work with a rubber duck which may
have a wildly varying SWR depending on how and where you are holding
it). So the antenna will work even if you don't trim it exactly to
frequency.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

4676. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-0107961256080001@news.phoenix.net>
Source record: 221821

In article <31d5cd99.40965290@news.efn.org>, dhughes@efn.org (Dick Hughes)
wrote:

>While re-reading the June issue of QST in my favorite reading place, I
>ran across an article on how to access the FCC database on the
>Internet. It is too large for the average person to handle (30 megs),
>but the University of Arkansas at Little Rock kindly does this for us
>each day.
>
>Being one of those that applied for an original call, I plugged in the
>new call and there it was! It was issued to me on June 18. It is now
>June 29, and I haven't received anything in the mail. I was wondering
>if anyone has actually received their paper license yet.
>
>Dick Hughes
>W6CCD, ex W7LVA

This isn't the same exactly, but I upgrade last month and they processed
my new call on June 19. I got my license in the mail today. Yours is
probably on the way to.

Lewis (KM5BH)

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

4677. Amateur radio bulletin board systems

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: nwdirect@netcom.com
Message-ID: <nwdirectDtvHFy.JDz@netcom.com>
Source record: 221822

Did you know that there are Bulletin Board Systems (BBSes) that are oriented toward amateur radio? Well, there are quite a few of them and we are adding new listings all the time.
To find out where they are located, point your web browser to: http://www.vni.net/thedirectory and go to the "search engine." Enter the words "amateur radio" (and in a different search enter "ham"). It will return a list of area codes where the boards are located. Click on the links to go the individual area code listings.
Remember to return about once a month as we regularly find and list new boards devoted to amateur radio. There are also BBSes devoted to a wide variety of other topics that you may find of interest.

--
****
* *
* Looking for a BBS or an Internet Service Provider? Look no further! *
* http://www.vni.net/thedirectory - largest directory on the web *
* over 47,000 listings & growing - over 4,400 Internet Providers *
* "The Sysops Corner" - search engine - over 800 telnet BBSes *
* See what you are missing. Call a BBS today! *
****

4678. RF/Microwave CAE Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: "Kathryn J. Goerg" <kgoerg@webblabs.com>
Message-ID: <31D81AC7.33FB@webblabs.com>
Source record: 221823

The Webb Laboratories RF/Microwave CAE Site is at:

http://www.webblabs.com

Please inspect our receiver engineering, structure synthesis
and active filter design capabilities.

Kathy Goerg
Webb Laboratories
kgoerg@webblabs.com

4679. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: chohenste@skyenet.net
Message-ID: <chohenste-0107961431130001@ts01-sb-22.skyenet.net>
Source record: 221824

In article <4r8kqt$jtk@paraguay.it.earthlink.net>, rogerjb@earthlink.net
(Roger J. Buffington) wrote:

> In <9606272037.S51891533@ash.com>, clueless394@ash.com writes:
> >Its time to speak out against CQ Magazine!!!!
> >Every month's cover page looks alike. Its always the same
> >thing....some middle-aged white man posing in front of an impressive
> >array of radios and other electronic gear, looking at the
> >photographer. Every issue cover looks exactly alike.
>
> This isn't true. In three of the last six issues, the rooms had wood
> panelling, and the other three had either wallpaper or were painted. So
> don't go saying that the photos are all the same because they're not.
>
> Also, in one of them the guy was smiling, and in the others they weren't.
>
Wow, you must have a good eye. I thought they just kept recycling the same
cover photograph.

4680. Re: Callbook in Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Bill Stewart <stewart@peganet.com>
Message-ID: <31D83EA2.7666@peganet.com>
Source record: 221825

alt.radio wrote:
>
> Hi:
>
> I'm looking for an Internet address to access current call
> information. Any suggestions. Jeff/WB3DLG

Try www.qrz.com
and www.qrx.com/index.html

They have an excellent CD-ROM they come out with from time to time, but
you can access everything you'd want through that site.

Bill Stewart, N4CRO
stewart@peganet.com

4681. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: fms@senie.com
Message-ID: <4r9g3m$hv9@peanut.senie.com>
Source record: 221826

In article <31d5cd99.40965290@news.efn.org>,
Dick Hughes <dhughes@efn.org> wrote:
)[...]
)Being one of those that applied for an original call, I plugged in the
)new call and there it was! It was issued to me on June 18. It is now
)June 29, and I haven't received anything in the mail. I was wondering
)if anyone has actually received their paper license yet.
)
)Dick Hughes
)W6CCD, ex W7LVA

Congratulations on the new (old) call! One of our local hams has been
using his new vanity call since about a week or so before Field Day
(he applied for a deceased relative's call). Still can't quite
get used to the new one -- his old call was nice and simple; his
new call isn't quite so nice and simple... (hi Alan!) :)

73 de Faith N1JIT

Faith
faith@senie.com
http://www.senie.com/faith/

4682. 2M or 440 repeaters in Palo Alto, CA?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Matthew Cravit <mcravit@adobe.com>
Message-ID: <31D8546D.13D4@adobe.com>
Source record: 221827

I've just moved to Palo Alto, CA, and am looking to get back on the air (once I find which box I packed my HTs in, that is.) Can anyone recommend any 2M or 440 repeaters in or around Palo Alto, Mountain View and/or San Jose? Also, are there any good ham radio clubs in any of those places that I should look into?

Thanks in advance!

73 DE N9VWG
/MC
--
Matthew Cravit, QA Engineer Acrobat QA
Adobe Systems Inc., 1585 Charleston Rd m/s E1-03 x3418
Mountain View, CA 94043 mcravit@adobe.com

4683. IPS Daily Report - 01 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4r9m8n$d3u@flare.syd.ips.oz.au>
Source record: 221828
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 01/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 01 JULY AND FORECAST FOR 02 JULY - 04 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 30 Jun
Daily Proton Fluence >1 MeV: 3.0E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 1.4E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
02 Jul 03 Jul 04 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 02 Jul: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 30 Jun
Learmonth 7 3111 2232
Fredericksburg 5 7
Planetary 5 8

Observed Kp for 30 Jun: 2331 1222

2B. MAGNETIC FORECAST
Date Ap Conditions
02 Jul 8 Quiet to unsettled
03 Jul 8 Quiet to unsettled
04 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
01 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
02 Jul Normal Normal Normal
03 Jul Normal Normal Normal
04 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
01 Jul 12

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with spread F
observed during the period 1300-1700UT.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values.
Hobart: Near predicted monthly values, with sporadic
E observed foe the period 1400-1700UT.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
02 Jul 10 near predicted monthly values
03 Jul 10 near predicted monthly values
04 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4684. TIMEWAVE DSP-599zx????

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: kbooher@tir.com
Message-ID: <kbooher.69.008E6BA2@tir.com>
Source record: 221829

Anyone had any experience with subject DSP, am considering the purchase of one and am interested to hear from anyone who has one and how it has worked out.....

Thanks, Ken (K8JWC) kbooher@tir.com

4685. SK 3795 ECG / NTE 2011

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: "David L. Vrablic" <cooter@capital.net>
Message-ID: <31D8957A.248C@capital.net>
Source record: 221830

Anyone know wher these chips are hiding I need a couple.
<@)
(COOTER>>

4686. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Rick McMillion <rickmcm@elite.net>
Message-ID: <01bb672e.7c7639e0$3eddc7cd@rickmcm>
Source record: 221831
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

> Bob Lewis <rlewis@staffnet.com> wrote in article
<31D16667.137@staffnet.com>...
> Burt Fisher wrote:
> >
> >
> > * Microsoft Network (MSN) has dropped its Amateur Radio Forum, reports
the
> > unofficial forum manager Rick McMillion, WB7UGZ. He said MSN gave him
the
> > word recently in a terse e-mail message. McMillion says he had no
warning
> > that MSN was going to dump the forum.
>
> Wow! When did Microsoft become a driving force in ham radio?
>
>

I guess I need to check in here more often. You guys are talking about
me, and I wasn't even here. What is this thread all about anyway, I
didn't catch the first of it.

73, Rick, WB7UGZ

4687. The real mans real hams t

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C3A32E.0029005F5D.uuout@hobbs.com>
Source record: 221832

To: kotzebue@juno.com
Subject: The real mans real hams test.

BF>Number of Yes answers:

BF> 2 or less- are you sure you are a ham?
> 4 to 6- you are on the edge of being human or ham.
> 6 to 8-you are a typical ham-very boring.
> 8 to 10-check your pulse, if you find one re-take
> test.
> 10 or more. Call the funeral home, send your name
> into QST as a Silent Key.

I score "3". It is not clear what that makes me from the above.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo00000o http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

4688. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: frank.dinger@zetnet.co.uk
Message-ID: <4rb749$82k@roch.zetnet.co.uk>
Source record: 221833
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In message <slrn4t38gq.1al.kd4zkw@kd4zkw.bridge.net>
kd4zkw@kd4zkw.bridge.net (Curtis D. Levin) writes:

> On 25 Jun 1996 22:17:04 -0700, Cecil Moore <kg7bk@primenet.com> wrote:
> >"Thor Wiegman" <thorw@nidlink.com> wrote:
> >>Huffing and puffing
> >>thru the jungle would be these overweight, balding, 50 year olds with
> >>manpacks.
> >
> >Hey, Thor, I resemble that remark! :-)

> And to think it actually happened in WWII, Korea, Viet Nam, and the
> Persian Gulf. Heh.
> You're obligated to Military Service until age 65, so don't forget there's
> something you can do. You think it'll never happen, eh ? What about the
> firefighters, rescua personnel, and police officers involved in emergency
> situations ? Is there a top cap on age for them ? No, because they're
> still in reasonably good shape. Is it a requirement for a balding middle
> aged ham to be fat ? I don't think so, but then, I'm only 34. I also did a
> tour with the US Air Force, and a tour as a Security Officer. Believe me,
> you're never too old to be shot at by somebody who doesn't like you, and
> if that happens to be in the Jungle, or the city, the bullets don't know
> the difference. ttyl.

> --
> ____
> | Curtis D. Levin | Team Os/2 | kd4zkw.ampr.org [44.98.2.22] |
> | kd4zkw@bridge.net ~~~~~~~~~~~| kd4zkw@amsat.org |
> | http://www.bridge.net/~kd4zkw |kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM|
> ~~~~~~

========== comments GM0CSZ / KN6WH
Curtis , What has the above to do with morse telegraphy ? Please
stick to the topic ,however tempting it is to digress .

Frank Dinger , Inver by Tain , Ross-shire IV20 1RX - Scotland UK
e-mail : gm0csz.kn6wh@ukrs.org
Packet : GM0CSZ @ GB7NOS.#76.GBR.EU

4689. KENWOOD TM-251E

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Jean-Pierre Gammelgaard <oz1xyz@dk-online.dk>
Message-ID: <31D83BB8.6C9C@dk-online.dk>
Source record: 221834

Hi there.

I have been unable to find the frequency mods for my radio.
Here in Denmark where I live, the government has due to EC regulations,
decided to liberate the rules of which frequencies you are allowed to
receive. Therefore I would like to modify my radio for a broader
frequency range.

I couldn't find any description for my radio.
But maybe you have heard of or seen such?

Looking forward to hear from you.

73
OZ1XYZ

Jean-Pierre Gammelgaard
Copenhagen, Denmark

4690. Re: Log-EQF newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <4r7bm9$31ju@usenetz1.news.prodigy.com>
Source record: 221870

jdy18@aol.com (JDY18) wrote:
>
>Does anyone know if there is a newsgroup for users of Log-EQF logging
>software?
>
>73 de Jay

I don't know of a newsgroup where information about Log-EQF is generally posted but there was an e-mail reflector for users. Last I heard the owner terminated the account 2 months ago but messages are still coming out from it everly so often.

I think the address was dx-l@netcom.com but you probably can't subscribe to it any more.

Tom, N3EQF, does run a BBS from his home which is a very good source of keeping up on latest versions. The download of the complete BBS version is only about 5 minutes which at night or weekend rates is cheaper than the postage and mailer.

I did ask Tom to create an e-mail list to announce the latest version and new enhancements to Log-EQF. That was just after Dayton and he was busy with orders but like everything else I ecpect he'll get on the idea soon.

Of all the logbook software authors I think Tom has been the most dedicated and responsive of anyone I've heard of over the 4-5 years I've been using computer logging.

Robert Reed WB2DIN HWDX09A@PRODIGY.COM
538 Brewers Bridge Road
Jackson, New Jersey 08527 WB2DIN@WT3V
United States of America

4691. Re: S-Com Controler Question ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul1.004231.14762@ke4zv.atl.ga.us>
Source record: 221871

In article <4r1v99$gr7@dfw-ixnews2.ix.netcom.com> bmoulton@ix.netcom.com(Bill J. Moulton) writes:
>I just picked up a 7K S-Com Rept. controler at a swap meet with only
>some Doc. Can anyone tell me how to unmute the DTMF during an autopath
>call ?

(PW)63030*

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4692. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtuCtv.JvM@news.hawaii.edu>
Source record: 221872
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>That OOK Morse can get through where SSB can't isn't exactly hot news.
>We've known that for decades. Of course when SSB can get through,
>it has higher throughput than OOK Morse.

Not always true. If you've worked NTS then you passed messages on voice that were at times 500% greater in length than their CW counterparts (using Q-signals and prosigns). And the WPM upper limit in passing voice messages is always determined by the speed the listener can write or type. "Please repeat all after..." must be included in calculating the "throughput" (almost as corny as your "wetware modem" expression).

>But both are bottom of
>the barrel methods compared to Clover, PACTOR, etc.

Your digital modes work only as fast as the initiator can mentally create a message and type it error-free (say, 60WPM combined); another limiting factor is how quickly the receiving op *and* destinee can read and comprehend the message. You're good at intentionally failing to include these human factors as an upperbound in speed when discussing digital comms.

Jeff KH2PZ / KH6

P.S. I know you love a large audience, but allow your followup proceed to the .policy group where the CW discussions belong.

4693. Looking for book, Radio Astronomy, Instrumentation and Techniques

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: rein0zn@ix.netcom.com
Message-ID: <4r7ka4$g0b@sjx-ixn4.ix.netcom.com>
Source record: 221873

Greetings,

I am looking for a book titled:

Radio Astronomy, Instrumentation and Techniques by Paul F
Goldsmith. SBN 0879422408 IEEE

Rein W6/PA0ZN

http://www.nitehawk.com/rasmit/

4694. Re: Kenwood and Microsoft say ham radio dead? Take your Prozac.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: milcom@netcom.com
Message-ID: <milcomDtuGDJ.6I3@netcom.com>
Source record: 221874
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Ken Bessler (KG0WX) (kg0wx@southwind.net) wrote:

I see microsoft is pissing off the hams too, now why does that not surprise me.

check out these pages:
http://www.c2.net/hackmsoft
http://microsoft.is.lame.org:8001/~chris/HATE/

:
: Let us also not forget that Bill Gates is also the main man behind the
: X-files (a government front program explaining mysteries that way the
: govenment wants us to know them). Also, Hitler is not dead, a 9000 lb baby
: was born to a 1 day old infant in the oval office and the FCC is run by the
: unabomer.
:
: The government is watching - you may now become so paranoid that you turn to
: drugs, supporting the defict by paying the columbian drug lords who got
: Clinton into office. Also, Mr Clinton is a changeling and Bill gates is a KGB
: agent and quite possibly a Borg.
: --
:

4695. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul1.035654.15495@ke4zv.atl.ga.us>
Source record: 221875

In article <4r6vl1$sd0@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>vbook@vbook.com (Ed Mitchell) wrote:
>
>>The U.S. National Telecommunications and Information Adminstration, in their
>>recent spectrum requirements report, states that worldwide Amateur radio growth
>>is 7% per year. So Amateur radio is growing, not declining.
>
>Ed, do they give any figures for amateur radio growth in the U.S. ?
>
>73, Jim KH2D

In the last 5 years, the US amateur population has increased from about
450,000 to a bit over 700,000, or an average of about 11% a year. That's
a bit misleading, however, since there was a spurt of growth with the
introduction of the code test free Tech (who've gone from 0% to 22% of
licensed amateurs during that period). The FCC report for the first
quarter of 1996 (reported in QST) says amateur radio in the US is
growing about 3,200 amateurs a month. That's about 5.5% a year on
an annualized basis. (Due to the government shutdown in January,
and February being a short month, growth rate for the year may
be higher than the 5.5% rate of the first quarter.)

The percentage is also lower partially because the total number of
amateurs is greater, IE 3200 a month 5 years ago would have been
an annualized rate of 8.5%. And SKs are finally starting to be
purged from the count, as the first of the 10 year licenses (plus
2 year grace period) come up for renewal. Amateur radio in the US
is still growing. Not as fast as internet users, nor as fast as CD
player penetration, but we're probably keeping up with increases
in mattress sales, IE new household formation.

The average age of licensees has declined over the last 5 years,
and that's a very good sign. In the 80s, the average age of
licensees was increasing, and that was an unhealthy trend for
the future of the service. Techs are now the youngest class,
some 16 years younger than Generals on average, and 5 years
younger than Novices. So it is clear where the reversal in
the aging of amateur radio is coming from. Even the average
age of HF licensed amateurs is declining, down to 58 now.
(Mostly due to Tech Plus and, surprisingly, Extra, both classes
have gotten significantly younger over the last 5 years.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems

Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4696. Large Ham Classified database->http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-3006962343500001@host56.cyberg8t.com>
Source record: 221876

The Raymond Sarrio Company's Ham Radio WWW site is proud to announce a FREE Ham Radio classified advertising page at:

http://www.sarrio.com.

This new classified section will allow Hams to search for equipement with the help of a search engine--no need to scroll through 100's of listing before you find that special piece of gear. Plus, when you find the gear your interested in, each listing comes with point-and-click e-mail access direct to the Ham that listed the item.

For those Hams with gear to sell, take note! It is absolutely FREE to list your equipment within the Ham Classifieds, and there will be no posting time delays.Your posting will go on-line, in our classified search engine,in about 1 hour. All you need do is fill out a simple forms page, and upon its (point-and-click) submission, your "For Sale" advertisement is on-line.

I will be purging the classified listing initially about once every month, but that timeline will shorten as our classified numbers go up. Give it a try, and let me know how you like it. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront on tth WWW at http://www.csz.com/sarrio in association with Brillar Enterprises http://win-win.com/brillar an Extensive Discount CD-Rom Catalog!

4697. Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: KC7QZR@olywa.net
Message-ID: <61e7cc$173112.3a2@MYCROFT>
Source record: 221877
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Howdy..

I have a few Questions...

I need info on building a Mobil Mag mount antenna for my Truck to use with my HTX-202..

I have been given some advice, but i am looking to build something cheap but looks NORMAL, someone told me to use a coat hanger, etc ..

I have 12 guage wire i can use, but need a little info, what length should i cut it at, to use it at 145.470 (local Repeater) I dont have any kind of swr meter or anything but my radio which will let me know when its pumping out full power...

any help will be most apprecaited (text files. urls. graphics, drawings , etc,, attach then to a e-mail please!!)

ALSO

I am looking for some ham mailing lists.. i am starting one for my areas repeater.. (for the members who have e-mail accounts..) and would like to join a few and echo some good info etc...

Please let me know how to subscribe to those..

THANX!!!

Brad
KC7QZR@olywa.net
_\\|//_
(` o-o ')
--------------------------------ooO-(_)-Ooo--------------------
KC7QZR
KC7QZR@olywa.net .oooO Oooo.
www.olywa.net/anarchyu ( ) ( )
------------------------------\ (-------) /------------------
_) (_/
Proud to say I am a Member of the Capitol Peek Repeater Group!
145.470 - Tumwater Wa.

4698. Re: 186,000 Miles Per Second?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pklein@news.seattleu.edu
Message-ID: <4r7t6q$a7k@handel.seattleu.edu>
Source record: 221878

[Attributions on my news reader too confused to accurately attribute]

>> >The FCC licenses classes Tech, Tech Plus, General, Advanced and Extra
>> >to use ALL frequencies above 300GHz for amatuer radio communications.
>> >CQ X-Ray anyone?

>> I wonder if the NRC accepts FCC jurisdiction on these frequencies?
>>
>> Gary

The FCC can only regulate waves. They can not regulate particles. And they have to prove that a given transmission was waves, not particles, before the courts will accept an enforcement action.

All this is now coming to a head. The FCC has filed a forfeiture and monetary fine action against Dr. Al Dente, a Cincinatti, Ohio oral surgeon, for unlicensed operation of an X-ray machine that interfered with a top-secret government mind-control experiment nearby. The American Civil Liberties Union has taken up the case on behalf of the defendant.

The ACLU has hired Johnny Cochran and F. Lee Bailey as counsel. Attorney Robert Shapiro was also asked to sign onto the defense team. He declined, saying that the world of quantum physics was just too much like an earlier trial he had worked on with Cochran and Bailey. "Once down that path was enough."

Cochran is now scouring physics and calculus texts for rhyming one-liners. The flamboyant attorney was reportedly delighted to be working in a field where it is impossible to simultaneously determine where something is and how fast it's moving, and where the very act of observation taints the evidence.

Bailey's chief witness will be psychologist and self-styled "global midwife" Jean Houston, who will talk jury members through imaginary conversations with Albert Einstein, Enrico Fermi and Niels Bohr. Earlier reports that the defense would also call Erwin Schroedinger turned out to be incorrect. "Dr. Schroedinger was a distinguished scientist," said Bailey, "but his hypothetical cruelty to imaginary cats could be a negative for the jury." Schroedinger was both available and unavailable for comment, but would not reveal which.

* * * * *

[This was a joke. This was only a joke. Had it been a serious post, it would have mentioned Socialism, laissez-faire Libertarianism, and CW testing as a metaphor for the decline of Western Civilization.

We now resume our regularly scheduled flame war.]

--Peter
--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Information Services, ext. 5569 : | | | | | | |
Seattle University : @| @| @| @| @| @| @| @|

4699. renteria@jet.es

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Antonio <renteria@jet.es>
Message-ID: <31D78A37.577D@jet.es>
Source record: 221879

Estoy interesado en conocer lugares donde se den cursos de radiodifusi=F2n.=
Si alguien conoce =

alguno. GRACIAS

4700. renteria@jet.es

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Antonio <renteria@jet.es>
Message-ID: <31D78A9A.3DF5@jet.es>
Source record: 221880

Estoy interesado en conocer lugares donde se den cursos de radiodifusi=F2n.=
Si alguien conoce =

alguno. GRACIAS

4701. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/index/subject-1-836208006@gonix.com>
Source record: 221881
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST SUBJECT QUICK-SEARCH INDEX

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)

* Chilton (EMA Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Gray (Arkansas Section)
* Humphries (ex-Asst. EC)
* Lao (Philippines)
* Morgan (ARES and Skywarn)
* Schwartz (NYC EC for Operations)
* Shelton
* Stader (EMAS SEC)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Roth (Portland, OR Area Coordinator)
* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO
(PACTOR)/RADIO TELETYPE (RTTY)

* Brothwell (BARTG Secretary, WWW Page, and Anonymous FTP Archive)
* Leavey (73 Magazine RTTY Loop Column and WWW Page)
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Sayer (also decoding CHU's ASCII time code)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of
PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and
Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL)

* Bloom (QEX Editor, ARRL CNC Contact)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Ehrlich (EMAS Internetworking ASM)
* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hare (Laboratory Manager)
* Hill (TN TS)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Redding (Educational Advisor)
* Sefranek (EMAS TA)
* Stader (EMAS ASM and DEC)
* Tracy (InfoServer Sysop, TIS Coordinator)
* Turner (Volunteer Counsel)

AMIGA PERSONAL COMPUTER

* Leadmon (Amiga NOS FTP Archive)
* Salnick
* Whatton (Manager, Amiga Amateur Radio User Group and WWW Page)

ANTENNAS

* Brewer (wire HF)
* Brubaker (HF)
* Cebik
* Chahine
* Cieslak, C
* Coyle (multi-band wire HF)
* DePolo (Design/Theory)
* Elmore
* Graham (wire HF for apartments)
* Gray
* Halbert (simple designs)
* Hill (Mobile, including HF)
* Humphries (VHF and multi-band wire arrays)
* Ihry
* Mouw
* Myers (and transmission lines)
* Ornitz (including computer modelling)
* Reynolds (including HF)
* Rymell
* Salnick
* Salyzyn
* Sarrio
* Sefranek (and Transmission Lines)
* Shelton
* Silva

* Standerfer
* Stine (wire HF)
* Stockton
* Taylor
* Thomson (wire HF)
* van de Kerk (HF Low-Profile)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT

* Bellville
* Brewer (40's-70's and WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Hill (Mailing List)
* Keys (including HF and CW)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Paperman (Manuals, Service Information, and Literature)
* Standerfer
* Turner (including Kenwood and Ten-Tec)

APPLE MACINTOSH COMPUTER

* Bellville
* Greatorex (including Amateur Radio Software FTP Archive)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Stader (List of Amateur Radio Software)

BATTERIES

* Cieslak, C
* Hammill (Sealed Lead-Acid)
* Myers
* Sefranek (including Solar Operation)

BRITISH AMATEUR RADIO TELEDATA GROUP (BARTG)

* Brothwell (Secretary, WWW Page, and Anonymous FTP Archive)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Gathergood (CQ Centre - United Kingdom)
* Meredith (F6FBB Packet BBS Support)
* Reeves
* Stillinger (IBBS)

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Standerfer

COLLEGE CLUBS

* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Luszcz (WWW Page)
* Madsen, et al (Iowa State Elmers)
* Schleck

COMMERCIAL EQUIPMENT

* Bellville
* Cieslak, C
* DePolo
* Dodell (Mailing List)
* Gray
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Bono (AutoCW)
* Chahine
* Cieslak, C
* Elmers
* Elmore
* Hill (learning hints)
* Ihry
* Keys (including CWIST HF CW Net)
* Salyzyn
* Sarrio
* Shelton
* Silva
* Stine
* Stockton
* van de Kerk
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Bloom
* Bruhns
* Chahine
* Edwards
* Gilliver
* Hall (including WWW Page)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

EARTH-MOON-EARTH (EME) COMMUNICATIONS

* Cook (including WWW Page)

EQUIPMENT TESTING/TROUBLESHOOTING

* Brewer (Tube Gear)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* DePolo
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Elmore (Troubleshooting)
* Hare (ARRL Laboratory Manager)
* Ihry (General Electronics)
* Lord (including Radio Doctor's WWW Page)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Witte (Instrumentation, Test Equipment, and Measurements)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Nobody (General)
* Ruh (Amateur Television)
* Salyzyn (Hams on Usenet)
* Seney (Digital Storage Scopes)
* Stader (Macintosh Amateur Radio Software)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)

* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Coffman (E-mail Contact)
* Merritt (WWW Page)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Bertolino (425 DX News and IOTA WWW Page)
* Brubaker
* Chilton
* Cieslak, C
* Coyle (including Station Setup for New Hams)
* DePolo
* Elmore (DX'ing, Contesting, and Propagation)
* Gilbert
* Gray
* Hill (Mobile)
* Job (Maritime Mobile Service Net)
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese DX Contest Mailserver and Mailing List)
* Madsen, et al
* Martz (Bay Area, California, DX'ers WWW Page)
* Nerenberg (DX Mailing List and WWW Page)
* Salnick
* Sarrio (CW)
* Silva
* Simpson (Best of 75 Net)
* Stiegler (Manager, Maritime Mobile Service Net)
* Thomson (Mostly CW)
* Tidd (DXCC Databases)
* van de Kerk (CW, Low Profile)
* Veres
* Witkowski (DX QSL Info WWW Page)
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Carruth (Digital Design, Software)
* Chilton
* Cieslak, C
* DePolo
* Edwards (including DSP)
* Elmore (Construction Practices)

* Gilliver (DSP, Blind Issues)
* Gray
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hall (including DSP WWW Page)
* Hill ("Glowbugs" Tube Homebrewing Mailing Lis
* Hosking (Perth, Australia Radio Experimenters Group and WWW Page)
* Ihry (General Electronics, Towers, Computers and Computer Programming)
* Johnson
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Myers (Transmission Lines, Analog and Digital Design)
* Ornitz (Chemical and Toxic Material Use and Handling)
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Stine (Tube Amplifiers, Receivers, and Exciters)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Angus
* Bellville
* Bono (AutoExam, et al)
* Cieslak, C
* Cole
* Crick (Windows, Ham University)
* Currie (DOS, Windows 3.x & 95, Linux, Hardware)
* Dawson (Linux on Intel)
* Ehrlich
* Gray
* Johnson
* Keller
* Perens (Linux for Hams CDROM)

INTERNET SERVICES

* Bellville
* Cieslak, C
* Currie
* Gray
* Schleck

* Taylor

LOW FREQUENCY (LF)

* Thomson (LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Affens (CQ Magazine WWW Page)
* Ardai (Boston ARC WWW Page)
* Bellville (Scanner, Ham, and CB Radio WWW Pages)
* Bertolino (425 DX News and IOTA WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Brothwell (BARTG WWW Page and Anonymous FTP Archive)
* Cook (EME and Weak Signal WWW Page)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Greatorex (Boston ARC FTP Archive)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hall (DSP WWW Page)
* Harding (Ham Server and WWW Page)
* Hosking (Perth, Australia Radio Experimenters Group WWW Page)
* Huntting (KaWin WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Killebrew (University of Houston ARC and Internet Relay Chat #HamRadio Channel WWW Pages)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leavey (73 Magazine RTTY Loop Column WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Luszcz (College and University Club List WWW Page)
* Martz (Bay Area, California, DX'ers WWW Page)
* Merritt (GRAPES WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)
* Nielsen (TAPR)
* Pawson (British Amateur Television Club WWW Page)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Pulfer (Radio Amateurs of Canada WWW Page)
* Sarrio (Raymond Sarrio Co. Full-Purpose Ham Radio WWW Server)
* Schwartz (NYC ARES WWW Page)
* Seney (Digital Storage Scope FAQ and Macnet WWW Pages)
* Simpson (Best of 75 Net and Security/Fire Systems WWW Pages)
* Stader, et al (Massachusetts Emergency Management Agency WWW Page)

* Stiegler (Maritime Mobile Service Net WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Walsh (QCWA WWW Page)
* Whatton (Amiga Amateur Radio User Group WWW Page)
* Wilkins (California Amateur VHF Enthusiasts WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Witkowski (DX QSL Info WWW Page)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG) BBS)
* Adams (QRP-L)
* Ardai (Many, see full entry)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.* Working Group, "Glowbugs" Tube Homebrewing)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Affens (CQ Magazine)
* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on Internet Matters)
* Lau (QST/QEX)
* Leavey (73 Magazine RTTY Loop Column)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moore (Co-Host, Ham Radio and More)
* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)

* Seney (Macnet)
* Sussman (PACTOR News)
* Witte (Ham Magazines, Electrical Engineering Publications, and a few books)

MEDIUM FREQUENCY (MF, 160 meters)

* Gray
* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hammill
* Lau (Transverters up to 24 Ghz)
* Reynolds (SHF)
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Dodell (Air Force, Mailing List)
* Gutstadt (Navy/Marine Corps.)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Carruth (FM and HT's)
* Chahine
* Cieslak, B (Field Day, Category 2A)
* Cieslak, C
* Estes (Bicycle HF)
* Gray
* Hare (RFI issues)
* Hill (including MF, HF)
* Humphries
* Job (Maritime Mobile Service Net)
* Keller (HF)
* Salyzyn (HF CW)
* Stiegler (Manager, Maritime Mobile Service Net)

NATIONAL TRAFFIC SYSTEM (NTS)

* Elmore
* Goldstein (NCS FL Net, Packet)
* Salyzyn (Canada)

* Zurn (Europe)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director and WWW Page)

NOVICE/TECH INSTRUCTION

* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Chilton
* Cieslak, C
* Deutschmann
* DeWolf (Ottowa Valley, Canada Instructor)
* Glago (Public Service for Beginning Amateurs)
* Gray
* Hill (CW Learning Hints)
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)
* Myers (including Basic Electronics and Communications Theory)
* Redding
* Reeves
* Stader
* Twigger (Amateur Radio Exam Practice WWW Page)

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, and Kantronics D4-10
19.2kBaud Radio Modems, Joint IP Coordinator for Ohio Subnet)
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix TCP/IP and
Sendmail, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cieslak, C
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Coyle
* Dawson (Linux HAM and AX.25 HOWTO's, ampr.org IP Coordinator for
Sydney, Australia, Internet Gateways)
* Deutschmann
* Dodell (IP Coordinator for AZ Subnet)
* Elmers
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Gray
* Huntting (KaWin WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Karn (SQPSK Software Modem for Amateur Satellites)
* Leadmon (IP Coordinator for MD Subnet)
* Leynes (TCP/IP)

* Madsen, et al (Iowa State Elmers)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Merritt (GRAPES WWW Page)
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Reynolds (TCP/IP over HF)
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Schliesser (Joint IP Coordinator for Ohio Subnet)
* Seney (Macnet)
* Stader (TCP/IP and Macintosh)
* Vail (TCP/IP, TAPR/9600)

PART-15 BROADCASTING

* Ornitz

POWER SUPPLIES

* Cieslak, C
* Gray
* Myers
* Sefranek

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* Crick (Ham University for Windows)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Merritt (GRAPES WWW Page)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Pascal (Swisslog Ham Radio Log Program)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Halbert (HF)
* Stockton
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Cebik
* Cieslak, C
* Walsh (WWW Page)
* Williamson, G

RADIO AMATEURS OF CANADA (RAC)

* Pulfer (Treasurer, Webmaster, and WWW Page)

RADIO FREQUENCY INTERFERENCE (RFI)

* Elmore
* Gray
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)
* Myers
* Sefranek
* Stockton
* Thomson (Telephone and Lightning Protection)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Kumagai (Japanese Operating in the United States)
* Lao (Philippines)
* Lynch (Foreigners Operating in Japan)
* Salyzyn (Canada)
* Stockton (UK)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Bellville (2m/6m/440)
* Chilton
* Cieslak, C
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* DePolo (VHF/UHF Design and Construction, Database Manager - EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council Frequency Coordinator, Past President of the Champlain Regional Repeater Association)

* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Gray
* Halle (AZ Repeater Association)
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)
* Wilkins (including UHF)
* Witte (VHF and UHF)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR RADIO EXPERIMENT (SAREX)

* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Gilbert
* Karn (SQPSK Software Modem)
* Marchant (SAREX School Group Technical Mentor)
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including AO-13 Mode S and Weather Satellites)
* Stillinger
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Cieslak, B (Radio Scouting Merit Badge Advisor)
* Halle (Explorer Post Advisor)

SEMINARS/LECTURES

* Humphries
* Redding
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)

TELEVISION, FAST-SCAN (ATV)

* Chilton
* Hammill
* Larson
* Pawson (British Amateur Television Club WWW Page)
* Ruh (ATV Quarterly)
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Cieslak, C
* Langner

TUSCON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG)
* Buelow (BBSSIG)

* Goldstein (WWW Page, TNC-2 Firmware)
* Nielsen (File Server and E-mail Contact)

UNIX

* Angus (including SCO Xenix TCP/IP and Sendmail)
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Ehrlich
* Killebrew (including Linux and TNOS)
* Nerenberg (especially System Administration, Networking, and Electronic Mail)
* Perens (Linux for Hams CDROM)
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Cook (EME and Weak Signal, including WWW Page)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Gapinski
* Glago (including Public Service Communications)
* Gray
* Hammill (including ATV, Weak Signal, and DX)
* Humphries (2m FM)
* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Reynolds (VHF/UHF)
* Silva
* Stillinger
* Thomson (Commercial VHF and UHF)
* Veres (Amateur and Commercial Radio and UHF TV)
* Wilkins (UHF Propagation and California Amateur VHF Enthusiasts WWW Page)
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping, and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY (COMMUNICATIONS) CANADA (IC) EXAMINER PROGRAMS

* Ardai (ARRL VEC Mailing List)
* Cieslak, C
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Communications Canada Designated Examiner)
* Gray (ARRL and Arkansas Area Team Liaison)
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)

* Kumagai (Tokyo, Japan W5YI Contact VE)
* Maia (W5YI VEC)
* Reeves
* Sefranek (ARRL and W5YI)
* Shelton

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMdcZTSROYYq72ea1AQFxKwP9GnwLcDySEZBzvVmW138QZk9Yj4lct/uN
Axge2ylYdajlMR2mnf1ZkWctryhRHT7+l5jf+UwBTz7RTWwCw8SB6ykQ1GeFLVMK
IqngBzc5X+wciR9XR8WhkKMfJCmWvp49vfY5nlE3LuQmW/yMxbtWqlj2qQQo1Vg8
YqsuJwoXAI4=
=KofL
-----END PGP SIGNATURE-----

4702. Amateur Radio: Elmers Resource Directory [A-F]

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part1-1-836208011@gonix.com>
Source record: 221882
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS RESOURCE DIRECTORY

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, KD3FU

- A -

John Ackermann AG9V

jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tuscon Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the
networking picture, how to link areas using different networking
schemes, how to set network parameters, etc. The list's charter will
be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further
details about the Net-SIG (including upcoming conferences).

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(see also Tony Schliesser)

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Chuck Adams K5FO

adams@sgi.com

MAINTAINER OF STANDARDIZED INFO SHEETS ON QRP RIGS

They are available from the QRP-L WWW Pages at:

* http://qrp.cc.nd.edu/QRP-L/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

OWNER OF QRP-L MAILING LIST

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Edward Addy KE0EG

eaddy@nacec.org

EXECUTIVE DIRECTOR, NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS

After a large disaster strikes your community and your family, I am sure you will agree that its a little late to start building a massive rapid response, emergency communications system supported by thousands of people within companies, organizations and serving as volunteers to provide essential support services.

We are the North American Center For Emergency Communications Inc. (NACEC), a federally-registered non-profit organization serving North America since 1992. We have been developing a system that merges many different technologies to create a unique, high-capacity, rapidly-deployable solution to the problem of communications outages and shortages that occur following a large disaster. Our volunteer network in using the Internet as its communications backbone, is itself using one of the many technologies employed in NACEC's overall solution.

To help ensure the greatest possible effectiveness in as many communities as possible throughout North America, we are developing a very large volunteer network of community volunteers (Community Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a

success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.nacec.org/

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

Steven C. Affens K3SA

k3sa@access.digex.net

http://www.access.digex.net/~k3sa/steve.html

MAINTAINER OF THE CQ MAGAZINE WORLD-WIDE WEB HOME PAGE:

http://www.access.digex.net/~cqmag/

(see also Rich Moseson)

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

NAVY MARS

David Andrews ZL2SX

andres@kai.ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO-Unix tcp/ip and sendmail coming soon!

AMPR.ORG IP COORDINATOR FOR CALIFORNIA - LOS ANGELES COUNTY (44.016.XXX.XXX)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

To contact: J. Angus PO Box 4425 Carson, CA 90749-4425 USA
Or Phone +1 310 324-6080 all day monday, 7 am - 10 am tuesday through friday, 7 pm - 11 pm tuesday through thursday.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Mike Ardai N1IST

n1ist@netcom.com

BOSTON AMATEUR RADIO CLUB WEBMASTER

http://www.barc.org/barc.html

MAINTAINER OF THE FOLLOWING BOSTON AMATEUR RADIO CLUB MAILING LISTS:

* newsline-list (Amateur Radio Newsline)
* w1aw-list (ARRL Official Bulletins)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Eastern MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)
* arrl-nediv-list (Announcements from the director of the ARRL NE division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

- B -

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public
school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)

* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 Mhz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a
free BBS devoted to HAM/SWL.

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX EDITOR

DIGITAL SIGNAL PROCESSING (DSP)

COLLECTING INFORMATION FOR THE NEXT ANNUAL ARRL COMPUTER NETWORKING
CONFERENCE:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

AUTHOR OF THE FOLLOWING MS-DOS HAM PROGRAMS:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely
(AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online
callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE
compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW
(or one of the other programs).

I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.

Devon Bowen KA2NRC

bowen@olsen.ch

MAINTAINER OF THE REC.RADIO.AMATEUR.* SUPPLEMENTAL ARCHIVES AVAILABLE FROM:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

MAINTAINER OF THE INTERNET HAM RADIO CALLBOOK SERVER AT:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have talked with me via E-mail know that. But this time I've actually started on my rewrite of the callsign server at Buffalo. And I've finally got a design that I'm happy with. The new searching capabilities are going to be *much* improved over the current system. I'll be getting rid of the bugs in the current telnet system and making it available to more people. Also coming is a WWW front-end for web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database look-up system. The old system was very specific to the FCC database format because that's all that was available when it was written (yes, the server is very, very old). But now there are a number of databases floating around the net for different countries and I am rewriting the system to be more flexible and to accommodate a variety of formats and search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Look for the new server in two or three months. Until then you can access the current one.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@nando.net on a PC is on the front panel."

WIRE ANTENNAS, RESTORATION, OPERATION AND PARTS/TUBES SUPPLIES FOR MOST
40'S-70'S VINTAGE GEAR.

ANTIQUE AND OLDER EQUIPMENT WORLD-WIDE WEB PAGE:

http://www.zynet.com/~johnb/

Ian Brothwell G4EAN

ibx@cs.nott.ac.uk
AX.25: G4EAN@GB7BAD

SECRETARY, BRITISH AMATEUR RADIO TELEDATA GROUP (BARTG)

(an organization for radioteletype (RTTY) and similar modes)

BARTG WORLD-WIDE WEB (WWW) HOME PAGE:

http://cs.nott.ac.uk/~ibx/BARTG/

(may move to another location in Summer 1996)

BARTG ANONYMOUS FTP SITE:

ftp://ftp.cs.nott.ac.uk/bartg/

Most of the information is about BARTG itself, but you'll also find
the GB2ATG news and BARTG contest info.

Alan Brubaker K6XO

alan@es.com

* HF Antenna Systems
* Contest Operating
* General HF Operations
* Propagation

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights
into DSP applications that can do better in what used to be the analog
dominions. I can be of the most help with low-frequency analog stuff,
particularly measurements and low-level/low-noise/low-distortion
applications. I breadboard with IC's, discretes, and surface mounts
(which I prefer to use now, as surface mounting requires less drilling
of PCB boards once they are etched). My electrical engineering
education (Ph.D.) emphasized control systems. I also have a clear
understanding of transmission line measurements and behavior (a
personal research interest for the last 25 years or so).

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tuscon Amateur Packet Radio (TAPR) Bulletin Board Special Interest Group (BBSSIG) is sponsoring a working group to generate and distribute a series of information bulletins which will serve to instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large Unix site so I know a little bit about day-to-day Unix operations and Unix installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@snet.com
rob.cartier@juno.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
+1 203 771-7027 Work
+1 203 632-9055 Home

CONNECTICUT DIRECTOR FOR EMERGENCY OPERATIONS, ARMY MARS

I also run a full-service MSYS BBS and have close ties with the other services in my state.

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

MAINTAINER OF LIST OF PERIODICALS OF INTEREST TO QRP ENTHUSIASTS, ELECTRONICS BOOKS OF INTEREST TO QRP ENTHUSIASTS, AND ANTENNA BOOKS OF INTEREST TO QRP ENTHUSIASTS

Available from the QRP-L WWW Page at:

http://qrp.cc.nd.edu/QRP-L/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of the 1995 ARRL Handbook, and something of antennas, with a series appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

James A. Chahine AC5AK

NYXdePARIS@aol.com
kari@utep.edu

+1 915 532-4575

2509 N. Kansas
El Paso, TX 79902

* Antennas
* Morse Code
* Digital Signal Processing (DSP)
* Mobile/Portable/Field Day

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

MAINTAINER OF THE AUS.RADIO FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail
address above.

Ken Chilton KA1TIH

53 Alan Road
Marlborough, MA 01752
chilton@emc.com
Design Engineer

* Amateur Qualifications:
+ Trustee of the Algonquin Amateur Radio Club Repeaters:
446.675 -- 223.86 -- 53.47
+ Assistant Radio Officer for the City of Marlborough Emergency
Management Agency
+ NESMC Region 440 MHz frequency coordinator
+ Trained in Electronics Engineering, Electrical Engineering,
Computer Sciences, Computer Programming, and Management
+ Knowledgeable in Rules, Regs, and interpretations

* Areas I am also interested:
+ Homebrewing
+ Repeater Hardware, Control, Operation
+ Packet (AX.25)
+ Net Control Operations
+ Electromagnetics and EMP
+ HF SSB and CW operating
+ Satellite and Shuttle operation
+ Amateur Television
+ Elmering new HAMs

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

RADIO SCOUTING MERIT BADGE ADVISOR

FIELD DAY OPERATIONS

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A Category for the last 10 years.)

Chris Cieslak AA9HD

ccieslak@ais.net
ccieslak@uiuc.edu

http://www.uiuc.edu/ph/www/ccieslak/

* Antennas
* Batteries
* Commercial Equipment
* Morse Code
* DX
* Field Day
* HF
* Homebrewing
* IBM PC
* Internet Services
* Mobile
* Novice/Tech Instruction
* Packet Radio
* Portable
* Power Supplies
* QRP
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL AFFILIATED CLUB COORDINATOR (ACC) FOR LOS ANGELES, CALIFORNIA

SYSOP OF HAM*INFO*LINK*SOURCE*BBS

+1 818 584-1952

Free access, 24 hours a day, at most popular modem speeds

Running Wildcat 4.01 on a 66 Mhz 486 with 2.1 GB of disk-space

Featuring:

* QSL Route Database
* Club Info
* Newsletters
* Bulletins
* Shareware
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
* and much more...

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

GRAPES 56 KBAUD PACKET RADIO MODEMS

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(see also Bob Merritt)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^^

copyright and subjects the initiator to legal action by Newsline.

Newsline may also be excerpted for code practice transmissions, and may be used as a reference source in bulletin board discussions under acceptable Fair Use practices.

Any other use is not allowed without the expressed permission of Newsline.

Editorial comment, news items and all other business should be directed to

Bill Pasternak, WA6ITF, Newsline's Producer and Editor-In-Chief.
E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserve, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - n1qzs@magrathea.com (Cheyenne Greatorex, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Coming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

Richard R. (Rich) Colwell WA3QKX

Richard R. Colwell WA3QKX
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)

664 Benedum Hall Link Communication Controller RLC-3 User
Pittsburgh, PA 15227 146.610Mhz - 444.950Mhz + 223.980Mhz -
145.330Mhz
PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831

WEB - http://www.engrng.pitt.edu/~rrc2/
* ** * * * * * * * * * * ** * * * * * *

MAINTAINER OF ADVANCED COMPUTER CONTROLS (ACC) AND LINK MAILING LISTS

The ACC list has approximately 60 members at this time. I am trying to restrict the list to only ACC users (control people) and owners. The list is also supported by the new owner of all the rights to ACC, Link Communications. I am also running the Link repeater controller list server. It has approximately 90 members at this time.

The way to join the list server is to send me a short E-mail and tell me what equipment you are using.

(Note: I have no ties to Link Communications or ACC. I started the Link list first and found how useful it is. I had a lot of requests to start the ACC list and did it.)

LINK COMMUNICATIONS WORLD-WIDE WEB HOME PAGE:

http://www.link-comm.com/linkcomm/

Mike Cook AF9Y

mwcook@cris.com

EARTH-MOON-EARTH (EME) AND WEAK SIGNAL WORLD-WIDE WEB PAGE:

http://www.webcom.com/af9y/

(I'm not able to do much elmering beyond answering the questions generated by my Web page. You can certainly E-mail me for further information about EME, but with the 30+ E-mail messages received a day, my responses will be limited.)

William (Bill) Coyle N3OGH

wcoyle@iss.dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

Michael Crick

mica@crick.com

Bellevue, WA

http://crick.com/mica/

I design and write software. I have written a top of the line Ham Radio training program for Windows called "Ham University". You can download a free demo copy from my web site.

I also helped write Microsoft Windows. I am not a ham operator but more of a web nut (I was part of the group at BBN that developed the ARPANET back in 1967). However, in designing Ham University, I got a lot of expert advice. I think it will meet many people's training needs.

Jon Currie KC5UGK

jon@jedi.net

http://www.jedi.net/jon/

* IBM PC & Clones
+ mostly DOS, Windows 3.x & 95, and Linux.
+ hardware knowledge (I work at a computer company)
* Internet Services (Mail/FTP/WWW)

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in SAREX as the project coordinator for our school (The Branson School) in the STS-64 mission. I will be happy to help anybody else who is interested in any and all aspects of the SAREX project. I also know a little bit about UNIX administration, but I find myself asking questions more often than answering them.

I am a high school senior, so my real area of expertise is getting young people involved in ham radio. I was a speaker at the Dayton HamVention Youth Forum, and am active in recruiting in my local community.

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

MAINTAINER OF THE LINUX HAM AND AX.25 HOWTO'S

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the Internet. I was looking for an operating system that would better meet the needs of my interest in Amateur Radio and provide me with an environment in which I could actively experiment and develop. Linux provides that and I've been promoting its use within Amateur Radio ever since.

I'm an early contributing member of the Linux Documentation Project, and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

AMPR.ORG IP COORDINATOR FOR SYDNEY, AUSTRALIA METROPOLITAN AREA SUBNET (44.136.XXX.XXX)

(I'm also the co-administrator of the Sydney University of Technology Internet/ampr.org gateway.)

I'm happy to assist with information relating to:
* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Jeff DePolo WN3A

- -=-=-=-

Memberships:
ARRL, UPenn ARC, Holmesburg ARC, NEAR-FAR ARC, Mt. Airy VHF
Society (Packrats), Mid-Atlantic Radio Club

Main interests:
VHF/UHF repeater design, construction, networking, servicing.
VHF/UHF weak signal, design and construction, antenna design.
Propagation, anything homebrew, HF DX, VHF/UHF contesting,
Land-mobile radio communications equipment, digital hardware
and software design.

* Volunteer Examiner
* VHF/UHF Weak Signal and FM
* College Clubs
* Repeater design, construction, repair, coordination
* General Homebrewing
* Antenna design/theory

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs
International Awards Registry, we have over 78,000 registered members
and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on
all bands.

I am ready to help any interested individual obtain his Novice or Tech
ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General
and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of
the "World of Ham Radio" CDROM software and callsign database for
amateur radio, is available. To subscribe, contact me at my E-mail

address above.

THE WWW SITE FOR THE "WORLD OF HAM RADIO" IS:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council
(http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

SPECIFIC INTERESTS AND AREAS I MAY BE OF ASSISTANCE:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

MEMBER, USAF MARS

AMPR.ORG IP COORDINATOR FOR ARIZONA SUBNET (44.124.XXX.XXX)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

OWNER OF THE LAND-MOBILE-RADIO MAILING LIST

The purpose of this list is to allow discussion about commercial land-mobile radio equipment, its use and maintenance.

OWNER OF THE MILITARY AFFILIATE RADIO SERVICE (MARS) MEMBERS MAILING LIST.

The purpose of this list is to allow discussion about MARS (Military Affiliated Radio Service) activities. The list is open to all branches of MARS.

To subscribe to or unsubscribe from either of the above lists, please send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either land-mobile-radio or mars-list. An acknowledgement/welcome message should follow very shortly.

MODERATOR OF REC.RADIO.INFO NEWSGROUP:

news:rec.radio.info

Please direct all rec.radio.info submissions to rec-radio-info@stat.com and all feedback and administrivia to rec-radio-request@stat.com.

Norm Drechsel WA3KEY

wa3key@fast.net

http://www.users.fast.net/~wa3key/

VIRTUAL COLLINS RADIO MUSEUM WORLD-WIDE WEB PAGE:

http://www.users.fast.net/~wa3key/collins.html

(Features virtual "exhibits" of Collins radio equipment, as well as quite a few links to Collins clubs, parts dealers, and other related technical information.)

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX

* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

scott@linedance.com

INTERNETWORKING ASM, EASTERN MASS.

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

The Boston Amateur Radio Club World-Wide Web Home Page is now
maintained by Mike Ardai. See his entry for more information.

The Boston Amateur Radio Club Anonymous FTP Archives and Ham Radio and
More Home Page are now maintained by Cheyenne Greatorex. See his entry
for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has
now moved to ARRL HQ. See David Newkirk's entry for more information.

Joerg Elmers DL2BCD, KD6ZYA

dl2bcd@t-online.de

+49 4022-78066

Beethovenstr. 6
22083 Hamburg, Germany

* Morse Code
* Packet Radio/Digital Networking

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'M THE TECHNICAL COORDINATOR FOR THE COLORADO SECTION.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW

* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes WD5FFH

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be
willing to answer questions about digital satellites and SAREX (I have
lots of reference information).

- F -

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the
Ham-Univ Mailing List for College and University Amateur Radio Clubs,
effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will
continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing
list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any
problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMdcZbCROYYq72ea1AQHSUAP+K2V9QkWXHwob7dL2MVEJ3KOsqpQ2vhEu
BNKcgmkJxm0k/z4SuJETFmEMOGnSPj0cY/5nkFVKgiNosNhkmcZvQk/eJQBIw6J4
A+/3Qmgwg+oseQJ4T62IMm1nOL0KKwrFVn1StaaK2iG7lwaqSd4Wqg0c375IjPmm
z2/uKaSwH+s=
=P84K
-----END PGP SIGNATURE-----

4703. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/admin-1-836208004@gonix.com>
Source record: 221883
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST INFO AND ADMINISTRIVIA

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

I expect there to be a bit of controversy regarding my adoption of this somewhat radical new standard, especially to many users who can't or won't use WWW. Those users should be assured that I wouldn't have adopted a standard unless it was easily human-readable by those accessing this document as straight ASCII. The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software (which is why almost all http: URL's in this directory also have corresponding ftp: or gopher: URL's).

For more information about URL formats, see:

ftp://nis.nsf.net/documents/rfc/rfc1630.txt
http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview:

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of

Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1946-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.gonix.com/pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@gonix.com, the default Reply-To: of this message). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 5 or 6:

1. World-Wide Web (WWW): This is the recommended method for accessing the Elmers list, as it allows this resource to be viewed as

hypertext. The home site at www.gonix.com features immediate updates each month, hypertext-linked subject and geographic indexes, keyword searching, and registration and feedback forms. The other two sites use automatically-converted versions of the Usenet news articles, but are still usable, particularly if you are outside North America. The site marked with an asterisk also offers Wide-Area Information Service (WAIS) index searching by keyword for all Usenet News FAQ's:

+ http://www.gonix.com/pschleck/elmers/
+
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.misc.html
+ http://www.cs.ruu.nl/cgi-bin/faqwais *

(Note: Because of maintenance problems - FAQ documents not being promptly updated in particular - the sites at Ohio State and Smart Pages are no longer recommended for accessing a current copy of the Elmers List and have been removed from the above list.)

see also the newsgroups under comp.infosystems.www.* (I haven't listed URL's for all of the newsgroups under this hierarchy as there are now about a dozen of them (!!!).)

2. Usenet News: This was the original distribution medium for the Elmers list. It continues to be supported for users who cannot access the World-Wide Web. Since the document uses URL's throughout, the news article version may also be viewed as hypertext via some mail and news readers. The latest copy of the list can be found in the news articles with the Subjects of "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

+ news:rec.radio.amateur.misc
+ news:rec.radio.info
+ news:rec.answers
+ news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

3. Anonymous FTP: If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

+ ftp://ftp.cs.buffalo.edu/pub/ham-radio/
+ ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
+ ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

4. Internet Gopher: The latest copy of the list should be available from the following Gopher sites:

+ gopher://jupiter.sun.csd.unb.ca/
+ gopher://gopher.univ-lyon1.fr/
+ gopher://ftp.win.tue.nl/
+ gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

5. Mailing-List: Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

6. Mail-Server: If you don't want to read through the entire gateway of rec.radio.info, or want a copy of the list right away, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index/subject
send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/diff

and the latest copy of the list should be sent to you E-mail
within 24 hours (the mail-server uses batch priority to reduce
system demand).

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMdcZRSROYYq72ea1AQH+OgP/U3Gw7LOGXNgJ1yxlt1b86i0HU4tkT/s2
VPX/Wsi0F24cj4bdcLMbmgsjdwzTnWGr9dX+KdciizVxSXG+tzvlrJJAIJZUxbpd
NF3Q2+QhLosVeZO7+t8Lqrngq24C4WNhLZdu40VFffiDaiLkvm6HxGl6b5S0tyYS
/bbumHbqXSk=
=UDM3
-----END PGP SIGNATURE-----

4704. Amateur Radio: Elmers Resource Directory [N-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part3-1-836208024@gonix.com>
Source record: 221884
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- N -

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve7tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet, as well as system administration of UNIX and UNIX-like operating systems (with an emphasis on networking, E-mail, etc.). My current concentration is on writing UNIX based tools (e.g. software for logging, antenna design, propagation analysis) that can be shared throughout the ham community. I also maintain the ve7tcp.ampr.org server. This system hosts a variety of ham-radio related mailing lists as well as a comprehensive World-Wide Web site and FTP archive, and was one of the first Internet servers dedicated to ham radio. The system is also a hub site for the ampr.* newsgroups. Information on the mailing lists offered can be had by sending an e-mail message to:

listserv@ve7tcp.ampr.org

containing (only) the word:

INFO

in the message body. The WWW server is located at the URL:

http://ve7tcp.ampr.org/

and the FTP server resides at:

ftp://ve7tcp.ampr.org/

Direct login access to the system is available to anyone holding a currently valid amateur radio license. The server provides a number of useful tools for the radio amateur, including satellite tracking software, CAD design software, SPICE, and other tools not generally

available to people running on Microsoft Windows or Apple based PC's. (It runs 4.4BSD UNIX.) To obtain a login on the server, send a photocopy of your current amateur license, along with a SAE and IRC to:

Lyndon Nerenberg
1804 Juniper Street
Prince George, British Columbia
Canada V2L 1N7

Your login and password information will be mailed to the address listed on your license.

MAINTAINER OF THE INTERNET DX MAILING LIST

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

David Newkirk WJ1Z

webmaster@arrl.org

AMERICAN RADIO RELAY LEAGUE (ARRL) WEBMASTER

The American Radio Relay League is pleased to announce the startup of ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

TUSCON AMATEUR PACKET RADIO (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

Joe Nobody N0CALL

nobody@nowhere.nodomain

REC.RADIO.AMATEUR.MISC FREQUENTLY ASKED QUESTIONS (FAQ)

No longer available from:

* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/faq/
* http://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/faq/

Well, it's finally happened. The long-defunct FAQ's have finally been removed from most archive sites. This important document, one which served as an excellent "Read Me First" for the readership of the amateur radio-related Usenet newsgroups, is now no longer publicly available.

Efforts are still underway to bring it back, but so far, no volunteers have stepped forward that have been able to resume its regular posting and maintenance.

As stated many times before, new editors are being actively sought to take over maintenance of the above resources and keep them from disappearing from the net permanently. As with any volunteer effort, new volunteers are often needed. We need new editors to post the above FAQ's. Preferably this should be someone who has enthusiasm for hobbyist radio, experience with Usenet, and the ability to work with the other editors. No single person can know all the various aspects of this diverse hobby, so the editorial review group is intended to

make a greater combination of experience. A new maintainer is desired at this time to provide a fresh outlook as well as the opportunity to train new volunteers and avoid overreliance on a small group of people.

The FAQ's were posted with the auto-faq software, which is written in Perl (see Paul Schleck's entry). So it would be a plus for volunteers to post the FAQ to have Perl installed on their system and be able to use "cron" or "at" so that postings can go unattended.

With widespread net acceptance and use of the World-Wide Web, it might be desirable to rewrite the FAQ as a minimal "pointer" article with URL links. Such a minimal FAQ would reduce maintenance burdens, ward off criticism of the document for being "too big," and could be maintained as Hypertext Markup Language (HTML) at a WWW site, then "dumped" to an ASCII file for posting to news (to cover users who don't use WWW, as well as to actually feed a couple of automated FTP, Gopher, and WWW sites. Such an approach is used for the Elmers list; see the companion posting to this file, "Amateur Radio: Elmers List Info and Administrivia" for more information).

Anyone who wants to make their contribution to the Net as a volunteer should contact the Elmers Directory maintainer at elmers-request@gonix.com.

- O -

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 +1 615 229-4904
INTERNET: ornitz@emn.com

PART 15 LOW-POWER BROADCASTING

ANTENNAS

(including expertise in computer modelling using MININEC and NIST modelling programs)

INSTRUMENTATION

(my profession)

CHEMISTRY ADVICE RELATED TO AMATEUR RADIO

(corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, etc.)

- P -

W. David (Dave) Paperman WQ5Y

wpaperman@msmail.his.tch.tmc.edu

P.O. Box 7039
Cut 'n Shoot, TX 77303-0039
(H) +1 713 592-8636 (6pm to 9:30pm Central Time)
(W) +1 713 770-1836 (6:30am to 3:30pm Central Time)

I have a collection of service information and literature dating back to the 1920's. I will be happy to assist those needing copies of out-of-copyright information for specific makes and models of receivers, transmitters, test equipment, etc..

The collection spans commercial, amateur, and military surplus gear of all types. Unfortunately I have not taken the time to catalog all this information, but it is logically filed by make, model, etc.

If you need service information for a specific piece of equipment, (and I have the information in my collection) I will research and copy it for you. Cost will vary depending on the time required to find the information and the amount of pages to be copied. I estimate 10 pages or less at $1.00 US/page including US postage. I will quote on larger manuals.

This is NOT my career or a business. Any requests must be prepaid or I will ship COD at additional postage costs.

Antenen Pascal HB9IIB

pantenen@worldcom.ch

AUTHOR, SWISSLOG HAM RADIO LOG PROGRAM

http://www.worldcom.ch/business/swisslog/swisslog.htm

Ian Pawson G8IQU

ipawson@cis.compulink.co.uk

BRITISH AMATEUR TELEVISION CLUB (BATC) WORLD-WIDE WEB PAGE:

http://ourworld.compuserve.com/homepages/ipawson/

(Features information about the BATC and Amateur Television (ATV) in Britain in general.)

Bruce Perens AB6YM

perens@hams.com

MAINTAINER OF LINUX FOR HAMS CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

FREE CDROM SUBSCRIPTION FOR VOLUNTEERS

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

[Editor's Note: This project seems to be delayed as the result of schedule slippages with the Debian version of Linux. For more information about the status of the Debian Linux System, please contact David Engel at david@ods.com.]

Ken Pulfer VE3PU

jkpulfer@rac.ca
jkpulfer@igs.net

RADIO AMATEURS OF CANADA (RAC) TREASURER AND WEBMASTER

(RAC is Canada's national amateur radio society.)

RAC WORLD-WIDE WEB PAGE:

http://www.rac.ca/

- Q -

- R -

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PHD CANDIDATE IN ADULT AND HIGHER EDUCATION

EDUCATIONAL ADVISOR, AMERICAN RADIO RELAY LEAGUE

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

tony@toners.com

Prescott, AZ

* Novice training, local VE for Novice-Tech tests
* General questions

I also operate a 24-hour landline BBS for Ham and General Interest:

+1 520 445-8472

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds@stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so my expertise is fairly broad (but not focused on amateur techniques only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over the years. I always enjoy discussing and researching a communications problem so if you don't see it listed above drop me a line anyway, especially if you happen to be in Europe.

Barry Rose K7YYM

barry@indirect.com

BOARD MEMBER, ARIZONA REPEATER ASSOCIATION

Check out our Web page at:

http://www.indirect.com/www/ara/

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA LIFE MEMBER #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

AMATEUR TELEVISION QUARTERLY (ATVQ) MAGAZINE

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

- S -

Bob Salnick WA9BVE

Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988

* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry,
programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3
1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some
legwork if I don't know the answers.)
+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

PAST MAINTAINER OF RADIO AMATEURS ON USENET E-MAIL ADDRESS DIRECTORY

(still am an interested contact for this resource, though)

Experimental Search Front-End:
* http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Raymond Sarrio WB6SIV

wb6siv@cyberg8t.com

Advice on Antennas, Equipment, and the Internet

Qualifications:
* Licensed since 1966
* Extra Class
* WWW Webmaster
* CW/HF Operator
* Creator of the When All Else Fails--Amateur Radio Shirt

OWNER OF A FULL-PURPOSE HAM RADIO WORLD-WIDE WEB SITE:

(The Raymond Sarrio Co.)

http://www.sarrio.com/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* Unix, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

MAINTAINER OF THE FCC-APPROVED(*) POSTSCRIPT(TM) FORM 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed
on standard-weight, buff-colored paper form stock.

Paul W. Schleck KD3FU

pschleck@gonix.com

(finger pschleck@gonix.gonix.com for PGP Public Key)

http://www.gonix.com/pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/
Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info
maintainers for the rec.radio.* newsgroups (see also Jack Hill and Joe
Nobody for FAQ maintenance opportunities and the rec.radio.amateur.*
Working Group mailing list). To paraphrase Zack Lau, I can't post it
all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ management and posting package from Ian Kluft and would be happy to guide new FAQ authors in its use. The latest version, 3.2pl2, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

COLLEGE CLUBS

MAINTAINER OF THIS LIST

Please direct all Elmers List submissions, feedback, and administrivia to elmers-request@gonix.com.

Tony Schliesser N8XJA

Internet: s003aps@desire.wright.edu
AMPRNET: n8xja@ag9v.ampr.org
Packet: N8XJA@N8XJA.#DAY.OH.USA.NOAM

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(See also John Ackermann)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Barry Schwartz N2SHP

godzilla@panix.com

NEW YORK CITY ARES EMERGENCY COORDINATOR FOR OPERATIONS

NYC ARES WORLD-WIDE WEB HOME PAGE:

http://www.panix.com/clay/nyc-ares/

Tom Sefranek WA1RHP

tcs@cmcorp.com

http://www.cmcorp.com/ham_radio/inventory/sefranek.html

112 Great Rd.
Shirley, MA 01464
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

\/\/\/

MACNET MACINTOSH AMATEUR RADIO SOFTWARE DISTRIBUTION

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

MAINTAINER OF DIGITAL STORAGE SCOPE FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Philip A. Shelton N6DZH

pas@west.net

Voice (Work): +1 805 569-0110
FAX/Modem: +1 805 682-0119

2654 State Street #33
Santa Barbara, CA 93105

* Antennas
* ARES/RACES
* Morse Code
* QRP

* Volunteer Examiner

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:
* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

NET CONTROL, BEST OF 75 NET

Meets every Saturday evening at 1930 Eastern Time at 3.975 Mhz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 Mhz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

WORLD-WIDE WEB HOME PAGE OF THE "BEST OF 75 NET":

http://www.mindspring.com/~ko4ta/bestofnet.html

SECURITY/FIRE SYSTEMS HOME PAGE:

http://www.mindspring.com/~ko4ta/alarm.html

Terry Stader KA8SCP/1

AMERICA ONLINE HAM RADIO CLUB HOST

* tstader@aol.com (files/messages less than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years
Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club
(The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District
Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency
Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80
MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

MASSACHUSETTS EMERGENCY MANAGEMENT AGENCY WORLD-WIDE WEB PAGE:

http://www.magnet.state.ma.us/mema/

MAINTAINER OF MACINTOSH AMATEUR RADIO SOFTWARE LIST

ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

Bill Standerfer KF0DJ

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've
learned a few things since 1966 when I first went on the air. :-)
Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol
* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

Rene Stiegler N4LET

msgctr@world.std.com

MANAGER, MARITIME MOBILE SERVICE NET (MMSN)

MMSN WORLD-WIDE WEB HOME PAGE:

http://www.maf.mobile.al.us/~mmsn/

Jeff Stillinger KB6IBB

- ---
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- ---

For hams that are interested and live in my area, they are welcome to login to IBBS. IBBS is a full-time Unix-based computer that is dedicated to ham radio. I carry a full rec.radio.* news feed and E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be willing to answer any question a new person to the hobby has. If I don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Dave Stine WA2JTA/6

dstine@cisco.com

My areas of expertise are:

* vacuum tube amps, receivers, exciters
* CW operating tips
* wire antenna tips, hints & kinks

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design

* Fairly broad interest in amateur radio (but not contests!)

* Antennas, Transmission lines,filters from fundamental theory to practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing

* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
adder. A technical article describing the project was recently
published in RADCOM.

C. E. (Chuck) Strobel K6PBT

cestro@pinsight.com

MAINTAINER OF THE K6PBT DEALER DIRECTORY:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.pinsight.com/~cestro/pcdlinks.html
DealerEmail: http://www.pinsight.com/~cestro/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Phil Sussman KB8LUJ

pactor@dnaco.net

PUBLISHER OF PACTOR NEWS:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

SPEAKER AND HOST OF PACTOR FORUM AT DAYTON HAMVENTION

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear
amplifiers, troubleshooting, Internet questions and software

AUTHOR OF 1995 ARRL HANDBOOK, CHAPTER 5 ON DIRECT CURRENT (DC)

ILLINOIS FISHING PAGE AT:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Pierre Thomson KA2QPG

mmommsen@mhv.net

Interests:

* Operate mostly HF, mostly CW
* HF wire antennas
* LF/MF radiobeacon DXing
* VHF & UHF FM commercial experience
* Telephone RFI and lightning protection

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0511
FAX: +1 612 520-0577

MANAGER, COURAGE HANDI-HAM SYSTEM

I have information pertaining to Amateur Radio and physical
disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

Bob Tidd KJ6CS

inp@violet.berkeley.edu

Computerized DXCC databases and query software (written in BSD-Unix
compatible C) available on request. Would welcome ports to IBM-PC or
Macintosh.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL TECHNICAL INFORMATION SERVICE COORDINATOR (TIS@ARRL.ORG)

ARRL E-MAIL INFORMATION SERVER SYSOP (INFO@ARRL.ORG)

The ARRL Technical Information Service (TIS) is a valuable membership
benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in
one of the many books about Amateur Radio. Folks who call or write to
ARRL TIS staff are often referred to one of these books or to a past

magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

ADMITTED TO PRACTICE LAW IN CALIFORNIA, MASSACHUSETTS, AND NEW YORK.

ARRL VOLUNTEER COUNSEL

I would be happy to be an Elmer (have been doing it by default) in the area of older HF gear, especially QRP operation with Ten Tec Argonauts (and Power Mites, etc.). Also have experience with other 10-20 year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

MAINTAINER OF THE UK.RADIO.AMATEUR FAQ

Available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq

PKZIP'ed version available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq.zip

And for WWW users:

http://www.mcc.ac.uk/OtherPages/uk-radio-amateur.html

Please direct all FAQ submissions, feedback, and administrivia to ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- ---
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road Email: simont@post.its.mcw.edu
Milwaukee, WI 53213
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- ---

Having recently discovered the joys of Perl and CGI on the WWW, I decided to get into the swing of it by coding a WWW page where one can take practice Amateur Radio Exams. The page is now complete and has all five examinations along with figures (including Extra).

The results are displayed question-by-question and then broken down by subelement so that you can see which areas need extra study.

I am also saving the results from each examination taken so that one can get some idea of the relative success rate for each Exam and subelement. This may provide some interesting information as time goes by.

The page can be found at:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

I _think_ it should all work as expected but I welcome any reports of bugs and/or suggestions!

I hope this is of use to people interested in upgrading.

PS: If the page is slow, or not to your liking, try Ham Exam at:

http://w5ac.tamu.edu/ham-exam.html

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

AMATEUR TCP/IP

TAPR/9600 MODEM

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or policy of American Turnkey or any other organization, corporation or institution.

I just upgraded to Advanced, and am now working on Extra. Was first licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.

* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address above. If you administer a ham-related Web site, QCWA would appreciate a Link from your page. We're 12,000-strong -- worldwide -- and growing! Come join us!

Paul Whatton G4DCV

pwhatton@surrart.ac.uk

MANAGER, AMIGA AMATEUR RADIO USER GROUP (AARUG)

AARUG WORLD-WIDE WEB PAGE:

http://homepages.enterprise.net/pwhatton/

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and 683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

REPEATERS

UHF PROPAGATION

CALIFORNIA AMATEUR VHF ENTHUSIASTS (CAVE) WORLD-WIDE WEB PAGE:

http://www.ccnet.com/~rwilkins/

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
Unix Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

MAINTAINER OF THE AMATEUR RADIO WEB SERVER:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

QUARTER CENTURY WIRELESS ASSOCIATION

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT NEWS SERVICE

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the

packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT BULLETIN BOARD

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - KEPLERIAN ELEMENTS MAILING LIST

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA RELATED INFORMATION MAILING LIST

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - SHUTTLE AMATEUR RADIO EXPERIMENT MAILING LIST

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

Mike Witkowski N3FDL

mtw@coredcs.com

DX QSL INFO WORLD-WIDE WEB PAGE:

http://www.coredcs.com/~mtw/

The DX QSL Info File is updated monthly. It is in Xbase format and
runs under a variety of software, including:

* Dbase
* Vplus
* Totalham

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

* Interests:
+ VHF & UHF Repeaters
+ VHF & UHF Operation (including mountaintopping & portable
operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking
& mountaintopping event)
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

MAINTAINER OF MY LIST OF MAIL ORDER ELECTRONICS COMPANIES

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

MAINTAINER OF THE UNIVERSAL AND FREE LISTING OF REPEATERS FOR RADIO AMATEURS

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my
intent is to make sure it stays that way. For this reason, I have
applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is
not limited to the US. This reflects the intent to make this directory
universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so
contributions that you were planning to make (prior to my recent
troubles) are still current and most welcome. This repeater listing
will be of use if people take an active part in making it accurate and
useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)

Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

END OF DIRECTORY

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMdcZfiROYYq72ea1AQEYhgQAzPPlL7l4uOXFqGZmvRzTL0WER4aKsNmn
LR5F8BQiR1r01tK4bvU8kzx8eKOS1zCuIAD2mfqhJ7UXyeGb+okNWFK0OVGJCPxG
iNwYDNqvcVPNf2rKgSFi8goxffj3ds68edvVBZpxebmilegQamqS3DiZ9WHXbzhd
rU+EIcwg7FA=
=OAZ6
-----END PGP SIGNATURE-----

4705. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/index/geographic-1-836208009@gonix.com>
Source record: 221885
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST GEOGRAPHIC QUICK-SEARCH INDEX

--------------------------------------------------------------------

(Note: This index only lists Elmers with explicit geographic
information in their entries.)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)
* Hosking (Perth)

CANADA

ALBERTA
* Salyzyn (Edmonton)

BRITISH COLUMBIA
* Nerenberg (Prince George)

ONTARIO
* DeWolf (Braeside)
* Gilhuly (Arnprior)
* Pulfer (Kingston)

GERMANY

* Elmers (Hamburg)
* Gapinski (Dettenheim)

ITALY

* Bertolino
* Zurn (Ispra)

JAPAN

* Kumagai (Tokyo)

NETHERLANDS
```

* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews

PHILIPPINES

* Lao (Olongapo City)

SWITZERLAND

* Pascal

UNITED KINGDOM

* Brothwell
* Gathergood
* Gilliver
* Pawson
* Stockton
* Turvey

UNITED STATES

ARIZONA
* Carruth (Phoenix)
* Dodell
* Halle (Phoenix)
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Moore (Scottsdale)
* Nielsen (Tuscon)
* Reeves (Prescott)
* Rose

ARKANSAS
* Gray (Searcy)

CALIFORNIA
* Angus (Carson/Los Angeles)
* Cira (Los Angeles)
* French (Palo Alto)
* Glago (San Francisco)
* Larson (Palo Alto)
* Martz (Bay Area)
* Shelton (Santa Barbara)
* Stillinger (Edwards AFB)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

COLORADO
* Elmore (Longmont)

* Huntting (Boulder)
* Myers (Ft. Collins)
* Standerfer (Loveland)

CONNECTICUT
* Bloom (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

DENIAL
* Nobody

FLORIDA
* Goldstein
* Graham (Ft. Walton Beach)
* Redding (Palm Beach)
* Veres (Miami)

GEORGIA
* Coffman (Lawrenceville/Atlanta)
* Humphries (Atlanta)
* Merritt (Griffin)

ILLINOIS
* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)

IOWA
* Buelow (Cedar Rapids)
* Madsen (Ames)

MAINE
* Ingerson

MARYLAND
* Edwards (College Park)
* Leadmon (Baltimore)

MASSACHUSETTS
* Ardai (Boston)
* Bellville (Millbury)
* Chilton (Marlborough)
* Ehrlich
* Halbert (West Newton/Boston)
* Langner (Chelmsford)
* Sefranek (Shirley)
* Stader (Westford)
* Vail (Billerica)

MISSOURI
* Deutschmann (Creve Coeur/St. Louis)

NEBRASKA
* Schleck (Bellevue/Omaha)

NEW HAMPSHIRE
* Bono (Derry)
* Seney (Manchester)

NEW YORK
* Coletti (New York City)
* Kohnen (Penfield/Rochester)
* Schwartz (New York City)
* Yee (Brooklyn)

NORTH CAROLINA
* Hammill (Raleigh)
* Keys (Raleigh)
* Williams

OHIO
* Ackermann (Dayton)
* Schliesser (Dayton)

OREGON
* Roth (Portland)
* Walsh (Eugene)

PENNSYLVANIA
* Colwell (Pittsburgh)
* DePolo (Philadelphia)
* de Volpi (New Cumberland)
* Rymell (Bloomsburg)

TENNESSEE
* Hill (Brentwood)
* Ornitz (Kingsport)

TEXAS
* Chahine (El Paso)
* Gilbert (Huntsville)
* Killebrew (Houston)
* Maia (Dallas)
* Morgan (Temple)
* Paperman (Cut 'n Shoot)
* Wier

WASHINGTON
* Crick (Bellevue)
* Salnick (Spokane)

WISCONSIN
* Twigger (Millwaukee)

```
-------------------------------------------------------------------

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMdcZUyROYYq72ea1AQG0EQQA04btaRtLlhY77sevHG1JAOQfQp8kgUey
xKJiS4kptG0giGyqQQxQ2Zq7bSrMbSathvS81UdXkNEY5oNeQSKaZLFJzxWKdLjq
r752XmQRUSypmr1ieYpLfRckZRkJ7RSp+v8uWh9wLQIJI43E4TXnov0XP/vQDYmb
p862rFAagrg=
=/OnO
-----END PGP SIGNATURE-----
```

4706. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/diff-1-836208031@gonix.com>
Source record: 221886
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon Jun 3 03:00:20 1996
- --- list.body.new Sun Jun 30 19:13:14 1996
***************
*** 68,74 ****

They are available from the QRP-L WWW Pages at:

! * http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1,
1995)

- --- 68,74 ----

They are available from the QRP-L WWW Pages at:

! * http://qrp.cc.nd.edu/QRP-L/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1,
1995)

***************
*** 641,647 ****

Available from the QRP-L WWW Page at:

! http://ncc1701-d.cc.nd.edu/qrp-l/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at
this address on or about June 1, 1995:
- --- 641,647 ----

Available from the QRP-L WWW Page at:

! http://qrp.cc.nd.edu/QRP-L/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at
this address on or about June 1, 1995:
***************
```

*** 668,673 ****
- --- 668,691 ----
and writer since 1980.

+ James A. Chahine AC5AK
+
+ NYXdePARIS@aol.com
+ kari@utep.edu
+
+ +1 915 532-4575
+
+ 2509 N. Kansas
+ El Paso, TX 79902
+
+ * Antennas
+ * Morse Code
+ * Digital Signal Processing (DSP)
+ * Mobile/Portable/Field Day
+
+
+ ---
+
Mark Cheeseman VK2XGK

cheese@asstdc.com.au
****
*** 727,732 ****
- --- 745,780 ----
Category for the last 10 years.)

+ Chris Cieslak AA9HD
+
+ ccieslak@ais.net
+ ccieslak@uiuc.edu
+
+ http://www.uiuc.edu/ph/www/ccieslak/
+
+ * Antennas
+ * Batteries
+ * Commercial Equipment
+ * Morse Code
+ * DX
+ * Field Day
+ * HF
+ * Homebrewing
+ * IBM PC
+ * Internet Services
+ * Mobile
+ * Novice/Tech Instruction

+ * Packet Radio
+ * Portable
+ * Power Supplies
+ * QRP
+ * Repeaters
+ * SSTV
+ * Volunteer Examiner Programs (information about sessions)
+
+
+ ----------

Joe Cira KB6AXK

kb6axk@ix.netcom.com
****
*** 943,948 ****
- --- 991,1010 ----
http://www.link-comm.com/linkcomm/

+ Mike Cook AF9Y
+
+ mwcook@cris.com
+
+ EARTH-MOON-EARTH (EME) AND WEAK SIGNAL WORLD-WIDE WEB PAGE:
+
+ http://www.webcom.com/af9y/
+
+ (I'm not able to do much elmering beyond answering the questions
+ generated by my Web page. You can certainly E-mail me for further
+ information about EME, but with the 30+ E-mail messages received a
+ day, my responses will be limited.)
+ ----------

William (Bill) Coyle N3OGH

wcoyle@iss.dccc.edu
****
*** 983,989 ****
needs.

! Jon Currie (Callsign Pending)

jon@jedi.net

- --- 1045,1051 ----
needs.

! Jon Currie KC5UGK

jon@jedi.net

```
***************
*** 1222,1227 ****
- --- 1284,1304 ----
rec-radio-request@stat.com.
------------------------------------------------------------------

+ Norm Drechsel WA3KEY
+
+ wa3key@fast.net
+
+ http://www.users.fast.net/~wa3key/
+
+ VIRTUAL COLLINS RADIO MUSEUM WORLD-WIDE WEB PAGE:
+
+ http://www.users.fast.net/~wa3key/collins.html
+
+ (Features virtual "exhibits" of Collins radio equipment, as well as
+ quite a few links to Collins clubs, parts dealers, and other related
+ technical information.)
+ ------------------------------------------------------------------
+
- E -

------------------------------------------------------------------

***************
*** 1265,1270 ****
- --- 1342,1364 ----

------------------------------------------------------------------

+ Joerg Elmers DL2BCD, KD6ZYA
+
+ dl2bcd@t-online.de
+
+ +49 4022-78066
+
+ Beethovenstr. 6
+ 22083 Hamburg, Germany
+
+ * Morse Code
+ * Packet Radio/Digital Networking
+
+
+
+
+ ------------------------------------------------------------------
+
Kim Elmore N5OP

Kim Elmore, N5OP
***************
*** 1346,1351 ****
- --- 1440,1461 ----
```

- G -

+ Bernie Gapinski DK3ZT, AB7IY
+
+ gap@ilk.de
+ AX.25: DK3XT@DB0GE.#SAR.DEU.EU
+
+ +49 07255-20604
+
+ Nelkenweg 7 76706 Dettenheim Germany
+
+ http://www.ilk.de/sites/gap/
+
+ VHF/UHF
+
+
+ ---

+
Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk
****
*** 1500,1505 ****
- --- 1610,1645 ----
small spaces.

+ Roger Gray AB5QS
+
+ rwgray@sea.ar.ispnet.com
+ AX.25: AB5QS@KB5DBI.AR.US.NA
+
+ +1 501 729-5489
+
+ P.O. Box 166
+ Searcy, AR 72145-0166
+
+ * ARES (Arkansas Section)
+ * Antennas
+ * Commercial Equipment
+ * HF/Contesting/DX
+ * Homebrewing
+ * IBM PC
+ * Internet Services
+ * 160 Meters
+ * Mobile/Portable/Field Day
+ * Novice/Tech Instruction
+ * Packet Radio
+ * Power Supplies
+ * RFI

+ * Repeaters
+ * VHF/UHF
+ * Volunteer Examiner (ARRL VEC and Area Team Liaison)
+
+
+ ____
+
Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com
****
*** 1764,1811 ****
the ARRL World-Wide Web Home Page.

- - Richard Hieber DL8MFQ, AA8CP
- -
- - sz0026@daphne.rrze.uni-erlangen.de
- - AX.25: DL8MFQ@DB0SIF.DEU.EU
- -
- - Areas of expertise:
- -
- - * QRP work
- - * mobile operation
- - * computers (DOS, OS/2, Linux)
- - * Packet Radio
- - * wire antennas
- -
- - I am an EE student at the University of Erlangen-Nuernberg, Germany. I
- - am active in the university ham radio club (IG-Funk), spending time
- - and thoughts in improving the permanent club display in the lecture
- - hall building. So I have some first hand experience in making
- - printouts and display arrangements visually appealing.
- -
- - My main interests are shortwave, especially QRP, and computers (Packet
- - Radio, Internet). I have some experience in shortwave mobiling and
- - considerable success with a modified citizens band whip on the bands
- - from 10 to 20 meters. Generally I am fascinated with simple yet
- - effective equipment, hence my obsession with QRP. I like wire
- - antennas. I feel that over the course of time I will more and more
- - learn to appreciate old ham radio equipment (boatanchors) and get more
- - into homebrewing.
- -
- - I've compiled a list of QRP Clubs worldwide and a FAQ file for the
- - QRP-L mailing list. They are available from the QRP-L WWW Pages at:
- -
- - * http://ncc1701-d.cc.nd.edu/qrp-l/index.html
- - * http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1,
- - 1995)
- -
- - The QRP-L mailing list is intended to be a relatively noise-free

- - environment for discussion of any subjects relating to low-power
- - amateur radio operation. Example topics: portable operation, equipment
- - design and construction, solar and battery power, QRPp, contesting,
- - kit building.
- - --
- -
Jack G.F. Hill W4PPT

- --- 1904,1909 ----
****
*** 1873,1878 ****
- --- 1971,1987 ----
be resolved otherwise.

+ Richard Hosking VK6BRO
+
+ richardh@iinet.net.au
+
+ PERTH (AUSTRALIA) RADIO EXPERIMENTERS GROUP WORLD-WIDE WEB PAGE:
+
+ http://www.iinet.net.au/~richardh/
+
+ (Featuring information about homebrewing and electronics design.)
+ --
+
Ed Humphries N5RCK

****
*** 1986,1991 ****
- --- 2095,2119 ----
the ARRL World-Wide Web Home Page.

+ Tom Job VE3II
+
+ ve3ii@bconnex.net
+
+ MARITIME MOBILE SERVICE NET (MMSN)
+
+ (See also Rene Stiegler)
+ --
+
+ Robert K. Johnson KD6MQE
+
+ rkj@earthlink.net
+
+ * Homebrewing
+ * IBM PC
+
+

```
+ ------------------------------------------------------------------
+
- K -
------------------------------------------------------------------

***************
*** 2251,2256 ****
- --- 2379,2399 ----
http://www.ultranet.com/~sstv/
------------------------------------------------------------------

+ Manuel Lim Lao DU3LIM
+
+ siubon@mnl.sequel.net
+
+ +69 047-222-2277
+
+ 1939 Rizal Ave. WBB.
+ Olongapo City 2200 Philippines
+
+ * ARES
+ * Reciprocal Licensing/Operating in the Philippines
+
+
+ ------------------------------------------------------------------
+
Alan Larson WA6AZP

larson@net.com
***************
*** 2346,2351 ****
- --- 2489,2512 ----
of the numbers/addresses above. Good Luck...
------------------------------------------------------------------

+ Dr. Marc I. Leavey WA3AJR
+
+ ajr@ari.net
+
+ http://www2.ari.net/ajr/
+
+ 73 MAGAZINE RTTY LOOP COLUMNIST
+
+ RTTY LOOP WORLD-WIDE WEB PAGE:
+
+ http://www2.ari.net/ajr/rtty/
+
+ (Featuring the RTTY Loop column archive, software library, and general
+ RTTY information.)
+
+ Be glad to help out those interested in digital communication.
```

+ ____
+
Alexis Leynes K9KYJ

aleyne1@uic.edu
****
*** 2465,2470 ****
- --- 2626,2640 ----
address above. This service is offered presently at no charge.

+ Jeff Luszcz N2TIQ
+
+ jeff@gauss.arc.nasa.gov
+
+ COLLEGE AND UNIVERSITY CLUB LIST WORLD-WIDE WEB PAGE:
+
+ http://www.geocities.com/SiliconValley/7512/hobbies.html
+ ____
+
Sandy Lynch WA6BXH, 7J1ABV

slay@netcom.com
****
*** 2649,2654 ****
- --- 2819,2839 ----
World-Wide Web Page.

+ Winston Morgan KC5LIK
+
+ wmorgan@vvm.com
+
+ +1 817 770-1826
+
+ 1004 South 26th St.
+ Temple, TX 76504
+
+ * ARES/RACES/Skywarn
+ * Internet Services (including Mailing Lists)
+
+
+ ____
+
Rich Moseson NW2L

CQMagazine@aol.com
****
*** 2711,2721 ****

Lyndon Nerenberg VE7TCP, VE6BBM

! lyndon@ve6tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
! systems (with an emphasis on networking, E-mail, etc.).

MAINTAINER OF THE INTERNET DX MAILING LIST

- --- 2896,2945 ----

Lyndon Nerenberg VE7TCP, VE6BBM

! lyndon@ve7tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
! systems (with an emphasis on networking, E-mail, etc.). My current
! concentration is on writing UNIX based tools (e.g. software for
! logging, antenna design, propagation analysis) that can be shared
! throughout the ham community. I also maintain the ve7tcp.ampr.org
! server. This system hosts a variety of ham-radio related mailing lists
! as well as a comprehensive World-Wide Web site and FTP archive, and
! was one of the first Internet servers dedicated to ham radio. The
! system is also a hub site for the ampr.* newsgroups. Information on
! the mailing lists offered can be had by sending an e-mail message to:
!
! listserv@ve7tcp.ampr.org
!
! containing (only) the word:
!
! INFO
!
! in the message body. The WWW server is located at the URL:
!
! http://ve7tcp.ampr.org/
!
! and the FTP server resides at:
!
! ftp://ve7tcp.ampr.org/
!
! Direct login access to the system is available to anyone holding a
! currently valid amateur radio license. The server provides a number of
! useful tools for the radio amateur, including satellite tracking
! software, CAD design software, SPICE, and other tools not generally
! available to people running on Microsoft Windows or Apple based PC's.
! (It runs 4.4BSD UNIX.) To obtain a login on the server, send a
! photocopy of your current amateur license, along with a SAE and IRC
! to:
!
! Lyndon Nerenberg
! 1804 Juniper Street
! Prince George, British Columbia
! Canada V2L 1N7

!
! Your login and password information will be mailed to the address
! listed on your license.

MAINTAINER OF THE INTERNET DX MAILING LIST

****
*** 2727,2737 ****

subscribe dx

- - I also maintain an amateur radio related WWW page at:
- -
- - http://ve7tcp.ampr.org/

- - It focuses primarily on Contesting, DXing, and technical matters.

David Newkirk WJ1Z
- --- 2951,2957 ----
****
*** 2918,2923 ****
- --- 3138,3155 ----
http://www.worldcom.ch/business/swisslog/swisslog.htm

+ Ian Pawson G8IQU
+
+ ipawson@cis.compulink.co.uk
+
+ BRITISH AMATEUR TELEVISION CLUB (BATC) WORLD-WIDE WEB PAGE:
+
+ http://ourworld.compuserve.com/homepages/ipawson/
+
+ (Features information about the BATC and Amateur Television (ATV) in
+ Britain in general.)
+ ---
+
Bruce Perens AB6YM

perens@hams.com
****
*** 2977,2982 ****
- --- 3209,3228 ----
contact David Engel at david@ods.com.]

+ Ken Pulfer VE3PU
+
+ jkpulfer@rac.ca
+ jkpulfer@igs.net
+
+ RADIO AMATEURS OF CANADA (RAC) TREASURER AND WEBMASTER

+
+ (RAC is Canada's national amateur radio society.)
+
+ RAC WORLD-WIDE WEB PAGE:
+
+ http://www.rac.ca/
+ --
+
- Q -

****
*** 3030,3036 ****
Peter Reynolds KE4ABD

! Peter Reynolds (KE4BAD) E-mail: reynolds.stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
- --- 3276,3282 ----
Peter Reynolds KE4ABD

! Peter Reynolds (KE4BAD) E-mail: reynolds@stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
****
*** 3407,3412 ****
- --- 3653,3677 ----
in the Subject.

+ Philip A. Shelton N6DZH
+
+ pas@west.net
+
+ Voice (Work): +1 805 569-0110
+ FAX/Modem: +1 805 682-0119
+
+ 2654 State Street #33
+ Santa Barbara, CA 93105
+
+ * Antennas
+ * ARES/RACES
+ * Morse Code
+ * QRP
+ * Volunteer Examiner
+
+
+ --
+

Mike Silva KK6GM

mjsilva@ix.netcom.com
****
*** 3507,3512 ****
- --- 3772,3788 ----

+ Rene Stiegler N4LET
+
+ msgctr@world.std.com
+
+ MANAGER, MARITIME MOBILE SERVICE NET (MMSN)
+
+ MMSN WORLD-WIDE WEB HOME PAGE:
+
+ http://www.maf.mobile.al.us/~mmsn/
+ ---
+
Jeff Stillinger KB6IBB

****
*** 3954,3959 ****
- --- 4230,4246 ----
growing! Come join us!

+ Paul Whatton G4DCV
+
+ pwhatton@surrart.ac.uk
+
+ MANAGER, AMIGA AMATEUR RADIO USER GROUP (AARUG)
+
+ AARUG WORLD-WIDE WEB PAGE:
+
+ http://homepages.enterprise.net/pwhatton/
+ ---
+
Bob Wier

****
*** 3995,4001 ****
- --- 4282,4290 ----

UHF PROPAGATION

+ CALIFORNIA AMATEUR VHF ENTHUSIASTS (CAVE) WORLD-WIDE WEB PAGE:

+ http://www.ccnet.com/~rwilkins/

Lou Williams KE4ARM
****
*** 4044,4050 ****
satellite program. Use your Web browser program (e.g., Mosaic) to
access the URL:

! http://www.amsat.org/amsat/AmsatHome.html

Anonymous FTP is available from:

- --- 4333,4339 ----
satellite program. Use your Web browser program (e.g., Mosaic) to
access the URL:

! http://www.amsat.org/

Anonymous FTP is available from:

****
*** 4198,4203 ****
- --- 4487,4510 ----

Voice: +1 301 589-6062
FAX: +1 301 608-3410
+
+ --
+
+ Mike Witkowski N3FDL
+
+ mtw@coredcs.com
+
+ DX QSL INFO WORLD-WIDE WEB PAGE:
+
+ http://www.coredcs.com/~mtw/
+
+ The DX QSL Info File is updated monthly. It is in Xbase format and
+ runs under a variety of software, including:
+
+ * Dbase
+ * Vplus
+ * Totalham
+

- --
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

```
iQCVAwUBMdcZWiROYYq72ea1AQEBhQP9Er4Qo+KcJD2tIaJaw5UvVx5U9NiOZJCV
XQrZ40t1zljhMr/V7CE/RFNYNOteazUy+RCz+DiN5hDKtNn8CMj7ZnTQHYKu59/U
aBkcMScRjl8wZ8WR0B8wpKVmmLWSH4iqfL2cU3rJ9LqTmIMXLW3wbZ2TE73ILcDv
jJj1dxvTYFM=
=yuql
-----END PGP SIGNATURE-----
```

4707. Amateur Radio: Elmers Resource Directory [G-M]

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part2-1-836208019@gonix.com>
Source record: 221887
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.002)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- G -

Bernie Gapinski DK3ZT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

+49 07255-20604

Nelkenweg 7 76706 Dettenheim Germany

http://www.ilk.de/sites/gap/

VHF/UHF

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

Tel +44 01753 582085
Fax +44 01753 592726

SYSOP, THE CQ CENTRE BBS

+44 01753 595468 and +44 01753 593524

Fidonet 2:252/320

Hundreds of Megabytes of Quality Software for Radio Amateurs and SWLs

---

Paul Gilbert KE5ZW

{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }

{ Paul Gilbert, KE5ZW | No Matter What His Size }
{ Huntsville, TX 77340 | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
{ | }
~~~~~~

STATE FREQUENCY COORDINATOR, TEXAS VHF-FM SOCIETY

(We do the repeater coordinating in Texas.)

I have done HF, Satellites, VHF/UHF, and been in amateur radio for 10
years. I don't know it all, but through my contacts I can find someone
that can usually answer most of the questions.

I also know of several other coordinators in the US and have contacts
through the ARRL and a BBS.

Brian Gilhuly VE3BGB

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers
and the R-5000 receiver, which has built-in logging and memory-
management capabilities. Since its introduction in 1991, Kentrol has
set the standard for Windows-based rig automation, and new features
continue to be added regularly. SkedMan is an automated sked manager
for Kentrol. Enter schedule data, set alarms, and when an alarm goes
off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you
are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

DIGITAL SIGNAL PROCESSING

COMPUTING AND ELECTRONICS FOR THE BLIND (INCLUDING RADIO)

Eran Glago KD6KVO
~~~~~~

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here, as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Howard Goldstein N2WX

Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
N2WX | has placed between himself and | CIS:75006,702
| his excreta" Aldiss |
http://www.tapr.org/~n2wx/
"What doesn't kill me makes me stronger" Lisa

WROTE AND MAINTAIN TAPR TNC-2 FIRMWARE (AND SOME CLONES)
" " " TAPR AND PACKET RADIO WWW HOME PAGES
ACTIVE ON CW (NCS FOR FRI. FLORIDA SECTION NET "QFN") AND PACKET NTS
ARRL VOLUNTEER COUNSEL (FLORIDA _ONLY_)

PACKET RADIO AND TAPR ARE ON THE WORLD-WIDE-WEB!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I
wrote and released as shareware.

My professional field is telecom (data communications is my key area
of expertise).

I also have experience with wire HF antennas for apartments and other
small spaces.

Roger Gray AB5QS

rwgray@sea.ar.ispnet.com
AX.25: AB5QS@KB5DBI.AR.US.NA

+1 501 729-5489

P.O. Box 166
Searcy, AR 72145-0166

* ARES (Arkansas Section)
* Antennas
* Commercial Equipment
* HF/Contesting/DX
* Homebrewing
* IBM PC
* Internet Services
* 160 Meters
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Packet Radio
* Power Supplies
* RFI
* Repeaters
* VHF/UHF
* Volunteer Examiner (ARRL VEC and Area Team Liaison)

Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com

http://www.magrathea.com/~ctg/

I co-maintain the Boston Amateur Radio Club anonymous FTP file
archives with Phil Temples, K9HI (phil@temples.com).

A sampling of the archives include:

A VIRTUALLY COMPLETE ARCHIVE OF ALL ARRL BULLETINS SINCE 1992 IS AVAILABLE AT:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A MIRROR OF ALL FILES AVAILABLE FROM THE ARRL INFO SERVER IS ALSO AVAILABLE:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/

THE ARRL INFOSERVER MIRROR HAS FCC PART 97 (U.S. AMATEUR RADIO SERVICE RULES AND REGULATIONS) AT:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/rib/part97.txt

PROGRAMS MENTIONED IN QST ARE IN:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

AMATEUR RADIO NEWSLINE IS NOW ALSO BEING ARCHIVED, TOO:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

MACINTOSH AMATEUR RADIO SOFTWARE ARCHIVE:

ftp://ftp.barc.org/pub/hamradio/mac/

HAM RADIO AND MORE, THE RADIO SHOW CARRIED LIVE EVERY SUNDAY (6PM - 7PM EST) ON THE TALK AMERICA RADIO NETWORK, NOW HAS A WORLD-WIDE WEB HOME PAGE:

http://www.barc.org/barc/ham-more/ham-more.html

Please direct any feedback, submissions, or administrivia regarding these resources to my E-mail address above.

Ken Gunton WB6QWF

kenny@erinet.com

MICROWAVE COMPONENTS WORLD-WIDE WEB PAGE:

http://www.erinet.com/kenny/microwave.html

It changes from time to time, so stop back often! Don't see the component you want? Just call, fax your spec, or e-mail and attach your drawing or spec for a quick quote at BIG savings.

My company, Techlock Distributing, sells RF and microwave components of many different types. I own the company, and it's a small, one-man operation. While I don't sell Ham equipment per se, I have sold some dividers, etc. to hams for their use.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net

NAVY/MARINE CORPS. MARS

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH: West Newton, MA, near Boston.

* Building homebrew QRP gear.
* Information about QRP-NE Club.
* Advice on simple antennas.

Doug Hall KF4KL

doughall@nando.net

JPS COMMUNICATIONS, INC.

For those interested, JPS Communications, makers of DSP noise filters
and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses
of DSP in amateur radio. If you know of some, I'd appreciate hearing
about them. There are a lot of people experimenting with new
modulation schemes, voice compression, noise reduction, DSP IF
techniques, and lots of other interesting applications. I'm planning
to add a page with links to this information, so keep an eye out for
it, and if you have something to share, please drop me a line.

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent
Liability (NAL) may be found on the WWW page of the Arizona Repeater
Association (of which I am a member):

http://www.indirect.com/www/ara/

Brian Hammill KD4BFJ

- ----------
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- ----------

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS,
there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide.
However, there are many programs that have been donated by HAM-server
users.

Submissions welcome. Send to incoming@grafex.sbay.org.

HAM-SERVER WORLD-WIDE WEB HOME PAGE:

http://www.ati.com/hamserv/

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL LABORATORY ENGINEER

* Radio Frequency Interference (RFI) matters
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington

CT 06111. This package is a reprint of an article I wrote for
Communications Technology -- the Journal of the Society of Cable
Television Engineers. We submitted it to "their" journal because we
felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me
here at HQ. I can usually get back to you within a few days to offer
some additional help.

Many amateur radio informational documents (including EMI/RFI files)
are also available from the ARRL info server. Send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Jack G.F. Hill W4PPT

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ---
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"

MOBILE ANTENNA SYSTEMS AND INSTALLATION (PRIMARILY HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list,
with the blessings of Paul Prescott, N1AAC, who took over from Our
Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over
the rec.radio.amateur.* Working Group mail list, formerly maintained
by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to
homebrewing tube transmitters and receivers ("Glowbugs," a sort of
intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@ThePorch.com (*)
* rra-wg@ThePorch.com
* glowbugs@ThePorch.com

Use these addresses for messages of general interest to the entire
group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives, etc.

The new automated list manager address is

ListProc@ThePorch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

ListOwn@jackatak.ThePorch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Richard Hosking VK6BRO

richardh@iinet.net.au

PERTH (AUSTRALIA) RADIO EXPERIMENTERS GROUP WORLD-WIDE WEB PAGE:

http://www.iinet.net.au/~richardh/

(Featuring information about homebrewing and electronics design.)

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

PAST PRESIDENT, WILLIAMSON COUNTY (TX) ARC

FORMER ASSISTANT EMERGENCY COORDINATOR FOR WILLIAMSON COUNTY ARES/RACES

2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur Radio Seminars and Programs Multiband wire antennas, Field Day Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731
USA

FAX: +1 303 444 2314

KAWIN WORLD-WIDE WEB HOME PAGE:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and VHF modes in MS Windows(R). Download the fully functional KaWin program from the KaWin WWW home page.

- I -

Michael Ihry AC5CT

mihry@topher.net

+1 903 883-3789

AREAS OF EXPERTISE:

* Electronics in General
* Antennas
* Towers
* CW to 20 Meters
* Computers and Computer Programming

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

NAVY/MARINE CORPS. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

AMPR.ORG IP COORDINATOR FOR MAINE SUBNET (44.118.XXX.XXX)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

- J -

Bart Jahnke KB9NM

```
============================================================
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: +1 860-594-0300 =
= ARRL/VEC Manager | Fax: +1 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
============================================================
```

* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating
Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Tom Job VE3II

ve3ii@bconnex.net

MARITIME MOBILE SERVICE NET (MMSN)

(See also Rene Stiegler)

Robert K. Johnson KD6MQE

rkj@earthlink.net

* Homebrewing
* IBM PC

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

HIGH-PERFORMANCE SOFTWARE MODEM PROJECT

Recently I've been working on a prototype SQPSK (staggered quadrature phase shift keyed) modem for the amateur satellite channel. This modem is implemented totally in software running on a PC with an ordinary (non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB transceiver bandwidth.

I've made good progress and have put some info up on my web page about it, including an audio file to show what it sounds like in noise when the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the code, which I plan to integrate into KA9Q NOS.

[Editor's Note: I'm honored by the presence of many advanced-level Elmers in this directory, including Jeffrey Angus, Gary Coffman, and now Phil Karn. Phil has graciously agreed to appear in this directory for the purpose of elmering and technical exchange for the advanced topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "PACKET AND DIGITAL NETWORKING" category in the Subject Quick-Search Index for a complete list.]

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview/

There is an upgrade file right now for Win95, but the bug has only been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS FRIDAY NIGHT FIST FUNCTION

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 khz for all hands.
40 meters --- 7102.5 khz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of

radiotelegraphy, and the refining and developing of the
technology of radiotelegraphy.

AUTHOR OF NA4G'S NATIONAL ELECTRICAL CODE FOR HAMS

ABSTRACT

This work was presented as a talk to the Homebrew Special
Interest Group (HB-SIG) of the Raleigh Amateur Radio Society
(RARS), on 15 January, 1991 and was revised for another
presentation on 26 January, 1994.

This document contains excerpts of the National Electrical
Code (NFPA 70-1990) that, in the author's opinion, apply to
the installation of amateur radio equipment as would
commonly be found in most amateur radio stations. Direct
excerpts from the Code are contained within inset
quotations. Paraphrased excerpts from the Code are
itemized. The author's interpretation and discussion of the
Code is set full-width. The author's interpretation and
discussion of various sections of the Code is not meant to
be all-encompassing, nor the official interpretation of the
National Fire Protection Association, nor of any official
governing body having legal authority of jurisdiction over
electrical installations, but is meant to be used as a
teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one'
both in tar-compress (862K, for Unix jocks) and PKZIP 2.04g (732K, for
MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-
build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment
in North America is now available on HR Showcase Amateur Radio WWW.
The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Brad Killebrew N5LJV

E-mail: n5ljv@uh.edu
E-mail: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* Unix and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Tack Kumagai JE1CKA, KH0AM

je1cka@nal.go.jp

P.O. Box 22
Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a
committee member of the CQ WW (World Wide) DX contest and a committee
chairman of JIDX (Japan International DX) contest. If you have any
questions or opinions on the above contests, your input will be
accepted by E-mail at any time.

I've been running an information server and mailing list server for
the following topics:

JAPANESE INTERNATIONAL DX (JIDX) INFO-SERVER

Any JIDX contest results/rules will be available by
jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

JAPANESE CQ CONTEST MAILING LIST

Archived "cq-contst" reflector re-distribution. send a request to
contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

TOKYO VEC TEAM COORDINATOR

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC system. Exams will be held on the first Sunday afternoon in EVEN months. All examinees are requested to register in advance one week prior to the exam date. The VE Exam is open to any person who actually plans to operate from the US, but is not intended for license collectors.

- L -

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

SLOW-SCAN TELEVISION (SSTV)

SSTV WORLD-WIDE WEB HOME PAGE:

http://www.ultranet.com/~sstv/

Manuel Lim Lao DU3LIM

siubon@mnl.sequel.net

+69 047-222-2277

1939 Rizal Ave. WBB.
Olongapo City 2200 Philippines

* ARES
* Reciprocal Licensing/Operating in the Philippines

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech, with and without code, and upgrade sessions) at W6YX. My main audience is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan television and weak signal VHF and UHF.

Zack Lau KH6CP/1

Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 Ghz as a
convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I
can't write it all myself!

Howard Leadmon WB3FFV

- ---

Internet : howardl@abs.net | Howard D. Leadmon
UUCP : wb3ffv!howardl | ABSnet Internet Services
PHONE : +1 410 361-8160 | 200 E. Lexington Street
FAX : +1 410 361-8162 | Suite-1602
PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202
WWW : http://www.abs.net/ |

AMATEUR RADIO ANONYMOUS FTP ARCHIVE:

ftp://ftp.abs.net/

I attempt to keep the latest and greatest HAM software on-line, and
encourage all to upload anything new that they come up with, as it is
of benefit to all. Here is a sample of the software that is available
for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST
Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several MORSE CODE Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners

* Digital Signal Processing software (DSP)
* DX and contesting programs

AMPR.ORG IP COORDINATOR FOR MARYLAND SUBNET (44.060.XXX.XXX)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

OWNER OF THE MD-HAMS MAILING LIST

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Dr. Marc I. Leavey WA3AJR

ajr@ari.net

http://www2.ari.net/ajr/

73 MAGAZINE RTTY LOOP COLUMNIST

RTTY LOOP WORLD-WIDE WEB PAGE:

http://www2.ari.net/ajr/rtty/

(Featuring the RTTY Loop column archive, software library, and general RTTY information.)

Be glad to help out those interested in digital communication.

Alexis Leynes K9KYJ

aleyne1@uic.edu

PERSONAL AND YOUTHNET NEWS HOME PAGE:

http://icarus.cc.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607

H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

EMERGENCY COMMUNICATIONS
TCP/IP NETWORKING

EDITOR-IN-CHIEF, YOUTHNET NEWS

Youthnet NEWS is an amateur radio informational service for the young
radio amateur operator. All Rights Are Reserved 1996.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- --

AUTHOR OF THE QRZ! HAM RADIO CDROM

I am interested in receiving amateur-radio-related public-domain
and/or shareware programs, data bfiles, frequency lists, etc., that
would make a useful edition to the QRZ! CDROM. Can help arrange volume
discounts for clubs and groups, and will donate copies of QRZ! to
qualifying non-profit organizations. Send E-mail or call +1 602
483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours
a day. Our connection is via a T1 line so you should get pretty decent
file transfer times.

We've got about 7,000 files online, including radio mods, software,
most everything imaginable. We are also accepting uploads of all ham
radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a
Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are
invited to contribute their materials to the QRZ! anonymous ftp server
above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

Jeff Luszcz N2TIQ

jeff@gauss.arc.nasa.gov

COLLEGE AND UNIVERSITY CLUB LIST WORLD-WIDE WEB PAGE:

http://www.geocities.com/SiliconValley/7512/hobbies.html

Sandy Lynch WA6BXH, 7J1ABV

slay@netcom.com

INFORMATION ABOUT FOREIGNERS OPERATING IN JAPAN

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State University
ke0wo@iastate.edu Ames, Iowa
AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Will Marchant KC6ROL

marchant@netcom.com

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Barry Martz KI8W

ki8w@grfn.org

BAY AREA (CALIFORNIA) DX'ERS WORLD-WIDE WEB HOME PAGE:

http://www.netonecom.net/~ki8w/bad1.html

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566

Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

LISTOWNER: F6FBB-LIST@PHX-AZ.COM & FBB@N7MRP.AZ.USA.NOAM
ARIZONA AMATEUR RADIO VHF/UHF DIGITAL COORDINATOR

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Bob Merritt KA4BYP

bobm@mindspring.com

http://www.mindspring.com/~bobm/

PO Box 185
Griffin, GA 30224

MAINTAINER OF GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES) WWW
PAGE

(available via my home page above)

(see also Gary Coffman)

John Moore NJ7E

John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA
ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

CIVIL AIR PATROL

CO-HOST - HAM RADIO AND MORE

Ham Radio and More is available for free to any AM station that is
willing to run it with national ads intact. If you want there to be a
nationwide amateur radio talk show, call your local station and ask
them to get the program. They don't have to be part of the Talk
America network. They can call KFNN in Phoenix (+1 602 241-1510) or
Talk America at +1 508 460-0588.

Effective 4/7/96: WWCR shortwave will air the show LIVE each Sunday at 6:00pm ET, (2200 UTC) on 7.435 Mhz AND 12.160 Mhz. Also, tape delayed at 5:00am ET (0900 UTC) Mondays on 3.315 Mhz and Saturdays at noon ET (1600 UTC) on 12.160 Mhz.

Call in and be part of the show. The toll free number is +1 800 293-5366 and outside the country at +1 602 230-2755. Fax at +1 602 241-1540.

See the entry for Cheyenne Greatorex for the Ham Radio and More World-Wide Web Page.

Winston Morgan KC5LIK

wmorgan@vvm.com

+1 817 770-1826

1004 South 26th St.
Temple, TX 76504

* ARES/RACES/Skywarn
* Internet Services (including Mailing Lists)

Rich Moseson NW2L

CQMagazine@aol.com

CQ MAGAZINE ONLINE COORDINATOR

Please direct any general/editorial feedback to the magazine to the E-mail address above.

(see also Steve Affens)

John Mouw KD4GIK

mouwj@aol.com

AX.25: KD4GIK@AA4RU.#LEO.FL.USA

ANTENNAS

Terry Muncey WB5OAS

tsm@flash.net

TERRY MUNCEY DBA RADIO ERA ARCHIVES:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of operation manuals for most ham equipment are available. We have over 100,000 schematics already converted digitally for mailing or faxing as well as thousands of original operation manuals.

Bob Myers KC0EW

Hewlett-Packard Co.
Ft. Collins, CO

myers@fc.hp.com

Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip. testing/troubleshooting, FAQs, homebrewing. Basic theory questions also welcome.

My particular interest is in antennas and transmission lines, but I'm also more than willing to answer whatever I can in general radio theory, propagation, analog and digital electronics, etc.. (I'm a display engineer in "real life", have done my share of digital design, and have taught communication electronics at the local community college. I'm also active in some display and television standards activities.)

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMdcZdSROYYq72ea1AQG9iAQAlzxwK3T77vKBRVyby1gMn6U9gYBOlMFf
o7up+ZGeHxqkLaktR4kqEkGgNF22Ck4EuS6IJAoZaxVOSc23XpG0E1BQf4M9XkyW
uCN4bs3xJq02DfJiSGaucwCrfi6ixflYrr2U2Qoig4b1knbtSLtSB2hj2N6ev5EV
bnxZvoPUOjc=
=cmmm
-----END PGP SIGNATURE-----

4708. Info: Standard GX-3000 UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Ken Harrison <ken@cs.sonoma.edu>
Message-ID: <31D7833B.2E2A@cs.sonoma.edu>
Source record: 221888
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Can anyone give me some information on a Standard UHF commercial radio model number GX-3000? I have a friend who acquired one and is interested in getting it up on amateur freqs. Any info would help.

Thanks and 73--
Ken
N6MHG
mailto:ken@cs.sonoma.edu
Sonoma County Radio Amateurs: http://www.cs.sonoma.edu/~ken/scra.html

4709. Info: Standard GX-3000 UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Ken Harrison <ken@cs.sonoma.edu>
Message-ID: <31D7855A.57D6@cs.sonoma.edu>
Source record: 221889
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Can anyone give me some information on a Standard UHF commercial radio model number GX-3000? I have a friend who acquired one and is interested in getting it up on amateur freqs. Any info would help.

Thanks and 73--
Ken
N6MHG
mailto:ken@cs.sonoma.edu
Sonoma County Radio Amateurs: http://www.cs.sonoma.edu/~ken/scra.html

4710. Info: Standard GX-3000

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Ken Harrison <ken@cs.sonoma.edu>
Message-ID: <Pine.GSO.3.94.960701010843.28349B-100000@zippy>
Source record: 221890
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I have a friend who has recently acquired a Standard UHF Commercial radio model GX-3000 and he is interested in getting it up on amateur freqs. Any info along this lines would be greatly appreciated.

Thanks and 73--
Ken
mailto:ken@cs.sonoma.edu

____
Ken Harrison --- ken@cs.sonoma.edu --- Amateur Radio: N6MHG
~~~~~~
| Visit the Sonoma County Radio Amateurs Web Page. |
| Home of Hank's Swap Shop! |
| |
| http://www.cs.sonoma.edu/~ken/scra.html |
____
~~~~~~

4711. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r8b6a$66d@lehi.kuentos.guam.net>
Source record: 221891

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>The average age of licensees has declined over the last 5 years,
>and that's a very good sign. In the 80s, the average age of
>licensees was increasing, and that was an unhealthy trend for
>the future of the service. Techs are now the youngest class,
>some 16 years younger than Generals on average, and 5 years
>younger than Novices. So it is clear where the reversal in
>the aging of amateur radio is coming from. Even the average
>age of HF licensed amateurs is declining, down to 58 now.
>(Mostly due to Tech Plus and, surprisingly, Extra, both classes
>have gotten significantly younger over the last 5 years.)

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Thanks,
Jim KH2D

4712. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r8b6c$66d@lehi.kuentos.guam.net>
Source record: 221892

kc5egg@ix.netcom.com(Gerald Schmitt) poked his head out from under
his rock and wrote:

>In contrast Jim has seen and/or knows it all.

Still not answering your email, huh ?

4713. Re: Anybody here?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r8b6e$66d@lehi.kuentos.guam.net>
Source record: 221893

Claude PIOT <aube1540@eurobretagne.fr> wrote:

>I am very sad to see those lines without dx informations. Not a DXer
>here?
>73 de F3PZ

Try the DX newsgroup, rec.radio.amateur.dx

73, Jim KH2D

4714. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4r8bhg$mno@cc.iu.net>
Source record: 221894
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In <4r4tfb$6fg@news-2.csn.net>, Bill Kleronomos <wkleros@csn.net> writes:
>Mike Royko,a national newspaper columnist once said something like,
>"...in spite of predictions, there's no way computers and the Internet are going to
>replace the daily newspaper until a PC is just as easy to use and read
>in the bathroom..."

like as in the TV version of Max Headroom where Bryce Lynch has access
everywhere he goes..?

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4715. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D7BD0B.78FE@juno.com>
Source record: 221895
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment

Jeffrey Herman wrote:

> Look at it this way: As long as Burp is here drunk he's not out molesting
> children or shoplifting or being a peeping Tom. Let's keep him here so as
> to protect the rest of society.

Please do not judge me based on your lifestyle.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

4716. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D7BDCB.62D0@juno.com>
Source record: 221896

Jim Martin wrote:
>
> Did you see Burt's portrait on the June issue of the QRZ CD? You can
> probably see it at the www.qrz.com web site also. Fits him like a
> glove.

Jim we are so close, come to my house and say the same.
Or how come you do not want to talk on a Boston repeater?
Let us see if you can talk on your feet.
Of if you say it to my face let us see if you stay on your feet.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

4717. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4r8f4s$6q1@lehi.kuentos.guam.net>
Source record: 221897

"Pat Wilson" <pw@i2020.net> wrote:

>Why do you idiots insist on spamming every group with this crap. Just
>answer in the appropiate group.

Pat, I've seen a lot of messages like yours, both posted in the
newsgroups and via private email. Somebody needs to elaborate
and articulate what you are saying just a wee bit. Maybe you
are just the guy who can do it......

Please tell these guys which AMATEUR newsgroup is the appropriate
group for discussions of WWII, agent orange, chemical warfare, and
nuclear bombs. I'm sure if they knew where to move to, they would go.
They're probably as confused as I am about this 'SPAM' stuff. Where I
live, and where Jeff lives, SPAM is something you eat, not something
you do. I am starting to think that internet has it's own 'kiddie
language' like ham radio does, HI HI HI. Why internet users have not
discoverd big people words like 'cross posting' is beyond me. FLAME
ME, YOU SPAMMER !! Who invented the official language of internet,
Bevis and Butthead ?

Maybe the i.couldnt.make.the.highschool.debating.team newsgroup would
be the right one for this discussion ?

I don't think you've been reading much of what you are complaining
about. The debatees in this discussion are not 'idiots' as you call
them, they are very obviously expert debaters and have a lot of facts,
and are having a very intense discussion. Judging from the time and
effort they have spent debating the issue, I don't imagine that what
you call 'crap' is crap to them. I'm not much interested in what they
are talking about, so I just skip the 'THREAD' (another Bevis and
Butthead term) and don't loose much sleep because other people
want to discuss it.

They just seem to lack a proper place for their debate.

And a considerable number of people, including me, seem to lack the
basic information on whatgoeswhere. Notice any OPDX bulletins in more

than one newsgroup ? Notice any CW discussions in the .MISC group ?
(Somebody told me CW belongs in the .POLICY group). Why are
there 'Anybody Use Clover' messages in .MISC instead of the DIGITAL
groups ? I don't know. And apparantly, a lot of other people don't
know either.

Why do you and people like you *assume* that everyone using the
amateur newsgroups is an experienced internet user ? I saw a message

yesterday from someone who is apparantly a new ham asking for help with a ten meter dipole. A lot of people responded trying to help him out. Should we just *assume* that he is an experienced ham and call him an idiot too ?

So instead of calling people 'idiots', and since you seem to know whatgoeswhere, why not share that information with the rest of us ? I know. Read the FAQ. What the faq is a FAQ ? Where the faq is a FAQ ? Who the faq is hiding the FAQ from all the inexperienced users in the amateur newsgroups ? Most of us didn't go to internet school. I just called somebody on the phone, whipped my Gold Card number on them and POOF ! - I'm on internet.

I am sure all of us would like to see a newsgroup called

only.what.I.want.to.read

but it doesn't look like that is going to happen any time soon, so if you can't educate us, then I guess you'll have to resign yourself to the fact that you'll just have to wade thru the muck with the rest of us. Or, I have heard about something called a MODERATED news group. It's a group where one person decides what everyone else wants to read, and cans what they don't. Since I sure all of us hams are interested in the same thing, and if a message appeared that one of us didn't want to read then all of us wouldn't want to read it, why don't you start a moderated amateur newsgroup, you be the moderator, and then everything that appears in that newsgroup will be just the kinda stuff you like to read.

But if you don't have time, Pat, we'll understand. It's much less time consuming to write one liners calling people idiots than it is to sit down and write something constructive.

73, Jim KH2D

4718. Germany got what it deserved.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D7BED8.1049@juno.com>
Source record: 221898
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Herwig Cuypers wrote:

> That is exactly the reason why I don't respond to US American CQ's,
> because I feel the mindset of Americans even today would allow a
> repeat of :
> - phosphor bombing of Dresden and Hamburg;
> - nuclear bombing of Hiroshima and Nagasaki;

I do not think we started these wars.
I do not think we caused the holocaust.
I do not think we started Pearl Harbor.
I do think those that started it got some but not all of what they deserved.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

4719. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-01 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31D7BF58.476B@juno.com>
Source record: 221899

W8JI Tom wrote:

> Thanks Bill. Nicely said. Now let's hope they drop this crap.

And talk important stuff like traffic, contests and 59 repeat all.

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#==#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

4720. HF Propagation Forecast Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: efk0490@best.com
Message-ID: <31D9EB7D.1D96@best.com>
Source record: 221700

For those who haven't found it yet, an interesting WWW site offering HP propagation forecasts can be found at http://sel.noaa.gov/index.html

When you get the homepage, select the gopher server button, select the "Latest Solar-Geophysical Data" folder, and select the "USAF High Frequency Radio Propagation Report" file. There's a section at the bottom of the file to permit decoding the condition report.

There's a lot of interesting stuff at this site, especially through the gopher server. Another interesting link is to the North Western Research RF Scintillation forecast...may be useful to the satellite and meteor scatter community.

Explore and enjoy!

73's

Gene KC4NMK

4721. Microprocessor reset on Chrysler broadcast radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Dwight Williams <dwight.williams@sait.ab.ca>
Message-ID: <1996Jul2.113405.879@cgate.sait.ab.ca>
Source record: 221701

I have a Chrysler Infinity AM/FM cassette broadcast band radio
in my Dodge Caravan that's stepping 9KHz on the AM band
instead of the normal 10KHz.

Anyone have any ideas on how the reset/reprogram the
microprocessor on this? It's probably some mystic sequence
involving three controls and four fingers, but I haven't been
able to figure it out......

Thanks, Dwight VE6PK dwight.williams@sait.ab.ca

4722. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul2.145513.22609@ke4zv.atl.ga.us>
Source record: 221702
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <slrn4t38s3.1al.kd4zkw@kd4zkw.bridge.net> kd4zkw@kd4zkw.bridge.net writes:
>On 26 Jun 1996 07:19:44 GMT, moritz@ipers1.e-technik.uni-stuttgart.de
<moritz@ipers1.e-technik.uni-stuttgart.de> wrote:
>>But if I listen on the band, I always wonder why digital stations
>>are putting out extremely strong signals. OTOH, If someone set
>>aside 50 KHz for Pactor or clover, and this section got as busy
>>as a typical CW section, you can bet that the effective throughput
>>will be very low, because the stations will spend most of their
>>time sorting protocols, syncronizing et.c.
>>
>>73, Moritz DL5UH

Not really. Once a link is established, it holds very well against
interference. Since modes like Clover have a very closely controlled
occupied spectrum, stations can operate on 500 Hz centers without
mutual interference. When a rogue does come on, the protocol patiently
continues to operate, retrying when the rogue does manage to clobber
one of the FEC protected frames.

>Very true... my 1200 baud packet station shows an average of about 30 baud
>throughput if queried. Of course, during a data transfer, that rate is
>higher, but that's prepackaged. You also have to be a pretty proficient
>typist to type 30 wpm, and most experienced morse code ops do that with
>ease, not counting retries, and errors. On the average, morse code is
>actually more efficient than keyboarding.

Packet is a different can of worms. Because it doesn't offer robust
error correction, and uses a go back N recovery algorithm, it suffers
greatly from interference. Note, however, that 30 baud is still 45 WPM.
My high school typing class had a minimum passing speed of 60 WPM.
30 WPM typing is definitely in the hunt and peck category.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4723. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Rick McMillion <rickmcm@elite.net>
Message-ID: <01bb6802.76b7c940$2eddc7cd@rickmcm>
Source record: 221703
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

All radios will be portable, with built in rubber duckie no-gain antennas.
Max power output
will be 500 mw, and max deviation will be 2.5 Khz. There is no such thing
as base stations
in the new Family Radio Service. It was intended for people such as
families who are outdoors
at events such as parades, swap meets, fairs, etc to keep in touch with
each other over short
distances.

Rick, WB7UGZ

> Ted F <Tfalkow@telerama.lm.com> wrote in article
<31D13351.7DD@telerama.lm.com>...
> Bill Sheehan wrote:
>
>
> > The problem is he didn't bother to get the facts before he bitched.
> > Question are these units all hand held?
> As far as I have found out, yes, all units will be handheld. But, I
> don't see it staying that way indefinitely. Maybe the bases will have
> built in antennas too?
> Ted F.
> N3SQY
>

4724. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Rick McMillion <rickmcm@elite.net>
Message-ID: <01bb6803.212fec40$2eddc7cd@rickmcm>
Source record: 221704

> > > The FRS R&O does not address MANY important issues.
> > Who cares if they retransmit from a tall building, they can still only
> > use .5 watts! Besides, how are they going to do all this with a BUILT
> > IN ANTENNA! How many average Joes know how to hack the hardware
enough
> > to fix the permenant antenna situation. AND, if they do, how hard
will
> > it be to find an illegal retransmition site. Ect...
> > Ted F.
> > N3SQY
>
> Ted:
>
> A salesperson at Radio Shack told me they are already manufacturning FRS

> units and they are suppose to be 3-watts. True/False?
>
> Bill Crocker
>
False. Typical Radio Shack answer. The other UHF radio that Radio Shack
sells is on the Interant (SP?) channels. They are required to be
licensed, however many people buy them and never bother with a license.

The max power output for the new FRS is 500 mw with unity gain built in
antennas, and portable
operation only. Maximum devation is 2.5 Khz.

Rick, WB7UGZ

4725. Guest call in the USA?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: k.schubert@cq-dx.priconet.de
Message-ID: <6C5dv1AaXLB@cq-dx.priconet.de>
Source record: 221705

```
Hello de Knut

Does anybody know something about Guest calls ..... I want to spend some
days in the USA next year.

Knut
Knut Schubert......DG4ACR.......DOK:H59.....LOC:JO52GG...................
73&55 de Knut
## CrossPoint v3.1 ##
```

4726. Re: FT530- can step size be changed in 800 Mhz range???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: gclyde@well.com
Message-ID: <4rbo2s$iv7@nh1.well.com>
Source record: 221706

My understanding is that step size is the least of your problems with a modified FT-530 in the 800+ bands. I am told that in the U.S. versions anyway there is no electronics covering those bands. At least, that help explains why I have never heard even static when tuned there. Let me know if you find a solution.

4727. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ra29c$a5v@news.accessone.com>
Source record: 221750
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <DtKvBv.882@data-io.com>, tomz@premier1.net says...
>
>In article <a8009318.2.0014C342@mcmaster.ca>, a8009318@mcmaster.ca
>says...
>>
>.
>>As we all know how beneficial the practical knowledge gained through
>>amateur radio is, perhaps companies like Microsoft are purposely
>>trying to murder 'our hobby' so as to minimize competition in the
>>future wireless world by limiting the ability of future engineers and
>>technicians from gaining self-taught, practical experiences.
>>
>>Mike
>>
>Don't forget Bill Gates (Microsoft) is one of the Major players behind
>the Leo Satellite people who want to take over our Ham bands. It is no
>surprise that they want to call it dead! Apparently Kenwood will be
>making the electronics for them and are also willing to turn there backs
>on us. I will never consider buying a Kenwood product.
>
>Tom
>KC7PMQ
>
This is NOT true. Bill Gates and Craig McCaw were founding investors in a
company called Teledesic. Teledesic is getting allocations at 28 GHZ for high
speed satellite data access (digital voice, video, internet data, whatever -
its all bits). They have no involvement that I am aware of in LOW earth orbit
(LEO) satellites for 2-way short messaging of the type that the LEO providers
wish to offer.

I am an employee of Microsoft Corporation and the above statements represent my
personal opinion and are not necessarily those of my employer. Besides who else
would ever accept credit for my silly opinions?

Ed, KF7VY

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4728. RE: Proof Ham Radio is Dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ra2am$a5v@news.accessone.com>
Source record: 221751

In article <4qt7vp$etc@news2.h1.usa.pipeline.com>, gsturm@usa.pipeline.co
says...
>
>So Kenwood and Microsoft agree that ham radio is dying??
>
>Microsoft is a computer software company-- what gives them enough
>"expertise" to make a profound statement regarding amateur radio?? They
>should stick to what they know best, which is computer software. I will
>place all Microsoft statements regarding amateur radio in the circular
>file.
>
>Kenwood is a commercial outfit selling electronic equipment to various and
>sundry users-- some of whom are ham radio operators. Their main interest
>is selling more equipment-- to whomever will buy it. In this case they
>seem to be courting people who might become "no-code techs" so that they
>can sell the new hams some nice new handtalkies. The Kenwood "doom and
>gloom" is keyed to their "bottom line"-- which may be affected by
>competition rather than the demise of amateur radio.
>
>Ham radio isn't dead until the fat transceiver burns out.
>
>
>Glenn, KJ4TK
>
This is NOT true. Bill Gates and Craig McCaw were founding investors in a
company called Teledesic. Teledesic is getting allocations at 28 GHZ for high
speed satellite data access (digital voice, video, internet data, whatever -
its all bits). They have no involvement that I am aware of in LOW earth orbit
(LEO) satellites for 2-way short messaging of the type that the LEO providers
wish to offer.

I am an employee of Microsoft Corporation and the above statements represent my
personal opinion and are not necessarily those of my employer. Besides who else
would ever accept credit for my silly opinions?

Ed, KF7VY

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4729. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4ra3ju$4a9@usenet.pa.dec.com>
Source record: 221752
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4r3mkg$o4o@castle.nando.net>
dfinn@nando.net (Dan Finn) wrote:

> little@pecan.enet.dec.com (Todd Little) wrote:
>
>
>>Can't be much of a filter based upon the signature at the bottom of your post.
>
>>Was this posted as merely flamebait or do you really believe what you
>>posted?
>
> I was getting poised to respond to the points you made and then I came
> across this. It appears that one of your debating techniques is to
> call into question the purpose for which a poster is making his points
> and thereby attempt to discredit his content on non-technical grounds.
> Those who post positions that are not in agreement with your's are
> suspected of posting "flame bait".

No, I was merely suggesting that your position was so outlandish as
to be in the category of flame bait. You really can't believe that 2 meters
and 70 cm is so devoid of use that 10 meters could handle it? Have you
ever operated 10 meters at the peak of a solar cycle? Does the
expression "Worked the world on a wet noodle" ring any bells? Right
now at the bottom of the cycle, perhaps 10 meters could offer a lousy
substitute for pieces of our VHF/UHF allocations, but at the peak of
the cycle it would be a complete and utter joke.

Please feel free to disregard my post, but again, your position that a
1.7 MHz allocation on 10 meters could even partially substitute for
34 MHz of VHF/UHF allocations is absurd at best, flame bait at worst.
Please substantiate such a ridiculous claim. And please try to remember
that VHF/UHF usage in your area may not reflect the rest of the country.

73,
Todd
N9MWB

4730. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ra2g5$a5v@news.accessone.com>
Source record: 221753
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

In article <Pine.BSI.3.90.960622095104.9561B-100000@onyx.southwind.net>,
engel@onyx.southwind.net says...
>
>On Fri, 21 Jun 1996, Thor Wiegman wrote:
>
>>
>>
>> > Ted F <Tfalkow@telerama.lm.com> wrote in article
>> <31CA97F8.6CF7@telerama.lm.com>...
>> > au wrote:
>> > >
>> > > Yep here we go again with another unlicensed "service" to attract
>> > > the fruitcakes from 11 meters. Big linears and echo mikes are on
>> their
>> > > way to UHF GMRS channels. It would have been one thing to put the FRS
>> > > in its own little splinter channels, but the FCC had to stick the
>> > > new "service" on most of the same frequencies! There are thousands of
>> > > legitimate LICENSED users on GMRS. Is it now legal to speak to
>> > > unlicensed stations? Can FRS users access the repeaters on GMRS
>> > > legally now? What's wrong with 11 meters for continued unlicensed
>> > > operation?
>> > >
>> > > Thanks Tandy and Motorola!
>> > >
>> > > au
>> > All equipment for FRS is supposed to be made so it can not be modified.
>> > My HTX-202 proves it can be done. The antennas are to be built into
>> > the units so the user of the radio can't even replace it with a better
>> > gain antenna. The radios will be limited to .5 watts. Where is the
>> > problem?
>> > Ted F.
>> > N3SQY
>> >
>>
>> I'm told the equipment will also be provided with an optional switch
>> marked "OFF" that is supposed to be simple enough for even this guy to
>> use!
>>
>>
>>
>When did all this come about, this is the first I have heard anything
>about a new CB Band. What Frequancys will it be using? Does anyone have
>the full details or know where I can get the full scoup.

>
>
>

We have the full text of the Family Radio Service at
http://www.accessone.com/~vbook/hronline.htm

It'll move into the Library section soon.

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4731. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ra39n$g8b@shore.shore.net>
Source record: 221754

dhughes@efn.org (Dick Hughes) wrote:

>>While re-reading the June issue of QST in my favorite reading place, I
>>ran across an article on how to access the FCC database on the
>>Internet. It is too large for the average person to handle (30 megs),
>>but the University of Arkansas at Little Rock kindly does this for us
>>each day.

>>Being one of those that applied for an original call, I plugged in the
>>new call and there it was! It was issued to me on June 18. It is now
>>June 29, and I haven't received anything in the mail. I was wondering
>>if anyone has actually received their paper license yet.

>>Dick Hughes
>>W6CCD, ex W7LVA

I applied for just plain "W" The FCC rejected my application....go
figure! :)

N O T !!!!!

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4732. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4ra2uk$a99@jupiter.planet.net>
Source record: 221755
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

dfinn@nando.net (Dan Finn) wrote:

>Well stated but I doubt that this post will garner many converts to
>your no-code position. You indicate that the armed forces have
>migrated to faster modes but you also indicate some important areas
>where it was *not* dropped and which many people, myself included,
>may not have been aware of, ie, SEALS,

This has yet to be verified by anyone that might truly know.

>flashing lights

Reading CW via lights is not neccisarily an easy transition
for anyone that can copy CW via audio. In fact, if the navy
is still using CW via light, the people that do it are not
Radiomen, but rather they are Signalmen.

>and third>world.

That's a choice made by those countries. It should
not be mandated on US hams because one or more
other countries still use CW.

>I imagine that there is a reason that many 3rd world military
>must use morse; they can't afford the more expensive digital toys.

The bottom line is that the military operations of those
countries does not require US hams to be CW knowledgable
because of it.

>Amateur operators in those countries are no richer than their
>militaries.

Once again, it is not an obligation, nor should it be, for every
US ham to be able to communicate with those hams. If the
hams in those countries can only aford CW (a point I would
suggest is not born out by actuality) then they'll have plenty
of US hams to contact anyway, if only for the rare DX
appeal.

>In spite of the many arguments that can be manufactured on
>this subject, equipment that operates with Morse can consructed very
>cheaply, and yes, 8086 based computers *are* expensive and not always
>easily available in some parts of the world. That alone makes digital
>expensive. Thus your above paragraph, although it lends credence to
>dropping Morse because of technological advances, also reinforces the
>fact that it has not gone away (one of your points, I think) and

>provides a good reason for keeping it (less wealthy 3rd world
>amateurs). Even if the US FCC were sympathtic to your no-code points,
>some members of the ITU from outside the US might not be.

The bottom line is choice. No one has suggested eliminating CW
use. The suggestion is to eliminate CW test requirements. Too
many people seem to equate that eliminating CW testing will
automatically result in no one using CW. That's not at all likly
if everything you say is true.

>> We must realize that the world moves very fast nowdays. High speed
>>digital is necessary for that communication. I think that many of us
>>have romanticized code, that of being the lonely operator that saves the
>>day.

>This is just an opinion which I do not happen to think accurately
>reflects the motives of the pro-code people. You may wish to give us
>more credit than that, but then again, you may not.

Well the CW saves the day theme has been retold many
times dispite no current examples of it showing up. The
extremist osition is along the lines of..if forcing everyone to
learn CW to gain HF access saves evepn one life it is worth it.
That is not a viable economic model...and yes, safety is an
economically modeled consideration in all aspects
of our lives.

>> Those visions are of the past, WWI and WWII. The world is different now. It moves
faster.
>> Code was of a slower age.

>"Voice" is not that much further ahead. Anybody know what year the
>first AM voice transmission attempt was successfully completed? I can
>state that voice was of a slower age as well, yet there is no current
>movement to drop voice. We need to be careful when speaking in
>generalities. It can be very easy to dispute them simply be selecting
>different examples.

The anology assumes we want to eliminate CW... we DO NOT.
We only want to eliminate CW test requirement.

>> CW and code still have a place. It is fun to do. It has its challenges. But it is not
necessary as a testing element. Knowledge of
>>technology is.

>This statement may give you a few converts, but

But what???

>>Knowledge of the law, rules and regulations are even
>>more important.

>This statement will not.

>>This what must be tested. Very dry and dusty -- not
>>very romantic.

>I think you are proposing a tougher written exam (please correct if I
>am wrong). If so, would you propose to first toughen the written exam
>and then drop code, or would we drop code first and then conveniently
>forget to toughen the written exam, as we did with no code tech.

Either way is fine with me.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4733. Latest Qsl Info Files Available. July 96 Versions ready for you.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: mtw@coredcs.com
Message-ID: <4ra8ad$e3o@wiscnews.wiscnet.net>
Source record: 221756

Latest Qsl Info Files availble for Totalham or Vplus. Visit our new site and download the July Versions today. At www.coredcs.com/~mtw

4734. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: TW Morey <capngoat@planet.net>
Message-ID: <31D8A55E.1C8@planet.net>
Source record: 221757
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Gary Coffman wrote:
>
> In article <61e7cc$173112.3a2@MYCROFT> KC7QZR@olywa.net writes:
> >Howdy..
> >
> >I have a few Questions...
> >
> >I need info on building a Mobil Mag mount antenna for my Truck to use
> >with my HTX-202..
> >
> >I have been given some advice, but i am looking to build something
> >cheap but looks NORMAL, someone told me to use a coat hanger, etc ..
> >
> >I have 12 guage wire i can use, but need a little info, what length
> >should i cut it at, to use it at 145.470 (local Repeater) I dont
> >have any kind of swr meter or anything but my radio which will let me
> >know when its pumping out full power...
>
> You can make a whip from just a 19 inch length of wire and a coax
> connector, IE take a PL-259, solder the wire to the center pin,
> and slip a piece of shrink wrap down over it so it can't touch
> the outer wall of the connector (filling the cavity with epoxy
> is even better). However, for mobile use you really want something
> other than copper wire. It would be deformed with every tree branch
> impact. What you want is copper plated music wire, with perhaps
> an anti-corrosion nickel overplate. That's what commercial whips
> are made of. Fortunately, these are cheap. You can get replacement
> whips from many sources, often for only $2-$4. You can similarly
> solder these whips into a PL-259 if you sand down to the copper
> plate first. Your mount is just a SO-239 fixed to a plate attached
> to a magnet.
>
> There are enough variables in antenna mounting to make a ruler
> measurement insufficient. You really need to borrow a meter to
> trim the antenna on frequency. However, the HT is fairly insensitive
> to SWR (since it usually has to work with a rubber duck which may
> have a wildly varying SWR depending on how and where you are holding
> it). So the antenna will work even if you don't trim it exactly to
> frequency.
>
> Gary
> --

> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

Dear Gary,

Check out the article on the "Steath" antenna reviewed in this month's
CQ Magazine. I wouldn't say it's indestructable, but it's the best so
far.
--
TW Morey | "Without others there is no self, and
Flanders, NJ | without somewhere else there is no
| here, so that -- in this sense -- self
capngoat@planet.net | is other and here is there." A. Watts

4735. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: TW Morey <capngoat@planet.net>
Message-ID: <31D8A3DB.5BCF@planet.net>
Source record: 221758
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Gary Coffman wrote:
>
> In article <61e7cc$173112.3a2@MYCROFT> KC7QZR@olywa.net writes:
> >Howdy..
> >
> >I have a few Questions...
> >
> >I need info on building a Mobil Mag mount antenna for my Truck to use
> >with my HTX-202..
> >
> >I have been given some advice, but i am looking to build something
> >cheap but looks NORMAL, someone told me to use a coat hanger, etc ..
> >
> >I have 12 guage wire i can use, but need a little info, what length
> >should i cut it at, to use it at 145.470 (local Repeater) I dont
> >have any kind of swr meter or anything but my radio which will let me
> >know when its pumping out full power...
>
> You can make a whip from just a 19 inch length of wire and a coax
> connector, IE take a PL-259, solder the wire to the center pin,
> and slip a piece of shrink wrap down over it so it can't touch
> the outer wall of the connector (filling the cavity with epoxy
> is even better). However, for mobile use you really want something
> other than copper wire. It would be deformed with every tree branch
> impact. What you want is copper plated music wire, with perhaps
> an anti-corrosion nickel overplate. That's what commercial whips
> are made of. Fortunately, these are cheap. You can get replacement
> whips from many sources, often for only $2-$4. You can similarly
> solder these whips into a PL-259 if you sand down to the copper
> plate first. Your mount is just a SO-239 fixed to a plate attached
> to a magnet.
>
> There are enough variables in antenna mounting to make a ruler
> measurement insufficient. You really need to borrow a meter to
> trim the antenna on frequency. However, the HT is fairly insensitive
> to SWR (since it usually has to work with a rubber duck which may
> have a wildly varying SWR depending on how and where you are holding
> it). So the antenna will work even if you don't trim it exactly to
> frequency.
>
> Gary
> --

> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

Check out the Review article in this month's CQ Magazine on a
"Steath" mobile antenna.

--
TW | "Without others there is no self, and
Flanders, NJ | without somewhere else there is no
| here, so that -- in this sense -- self
capngoat@planet.net | is other and here is there." A. Watts

4736. Glenn Hansen is a dick

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Jefff Stone <JSTONE@AOL.COM>
Message-ID: <31D8D0B1.6D61@AOL.COM>
Source record: 221759
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Glenn Hansen wrote:

> In article <31D04CEC.6148@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:

> >Oh, then you are a typical ham.
> Why are you a ham Burt?
> grh

Why do you spam all the newsgroups all the time with this type of SHIT
like you used to do before you got kicked off of rec.radio.swap?

4737. Re: Jammers caught in Oregon by PARG

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Jefff Stone <JSTONE@AOL.COM>
Message-ID: <31D8D1E1.271B@AOL.COM>
Source record: 221760

John Mackey wrote:
>
> That's probably because you guys are all fags.

Smells like bullshit to me. I know Jon Mackey & he can not
access this newsgroup through fidonet.

4738. Re: Can I use USA callsign in P. rico & v. Islds???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Jefff Stone <JSTONE@AOL.COM>
Message-ID: <31D8D354.3DE9@AOL.COM>
Source record: 221761

John Mackey wrote:

> Bill Hayhurst wrote:
> >
> > Can anyone tell me if I can use my USA callsign, KE4IDU , while on vacation in
> > Puerto Rico and the Virgin Islands.
> >
> > Thanks, Bill Hayhurst
>
> If you don't know the answer to this question they hom the FUCK did you ever
> pass you ham test in the first place???

While the basic statement has some validity, I know Jon Mackey &
he can't access this newsgroup from his fidonet account. Some one
is trying to stir up shit.

4739. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4rb13q$is4@jupiter.planet.net>
Source record: 221762
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

dfinn@nando.net (Dan Finn) wrote:

>Well stated but I doubt that this post will garner many converts to
>your no-code position. You indicate that the armed forces have
>migrated to faster modes but you also indicate some important areas
>where it was *not* dropped and which many people, myself included,
>may not have been aware of, ie, SEALS,

This has yet to be verified by anyone that might truly know.

>flashing lights

Reading CW via lights is not neccisarily an easy transition
for anyone that can copy CW via audio. In fact, if the navy
is still using CW via light, the people that do it are not
Radiomen, but rather they are Signalmen.

>and third>world.

That's a choice made by those countries. It should
not be mandated on US hams because one or more
other countries still use CW.

>I imagine that there is a reason that many 3rd world military
>must use morse; they can't afford the more expensive digital toys.

The bottom line is that the military operations of those
countries does not require US hams to be CW knowledgable
because of it.

>Amateur operators in those countries are no richer than their
>militaries.

Once again, it is not an obligation, nor should it be, for every
US ham to be able to communicate with those hams. If the
hams in those countries can only aford CW (a point I would
suggest is not born out by actuality) then they'll have plenty
of US hams to contact anyway, if only for the rare DX
appeal.

>In spite of the many arguments that can be manufactured on
>this subject, equipment that operates with Morse can consructed very
>cheaply, and yes, 8086 based computers *are* expensive and not always
>easily available in some parts of the world. That alone makes digital
>expensive. Thus your above paragraph, although it lends credence to
>dropping Morse because of technological advances, also reinforces the
>fact that it has not gone away (one of your points, I think) and

>provides a good reason for keeping it (less wealthy 3rd world
>amateurs). Even if the US FCC were sympathtic to your no-code points,
>some members of the ITU from outside the US might not be.

The bottom line is choice. No one has suggested eliminating CW
use. The suggestion is to eliminate CW test requirements. Too
many people seem to equate that eliminating CW testing will
automatically result in no one using CW. That's not at all likly
if everything you say is true.

>> We must realize that the world moves very fast nowdays. High speed
>>digital is necessary for that communication. I think that many of us
>>have romanticized code, that of being the lonely operator that saves the
>>day.

>This is just an opinion which I do not happen to think accurately
>reflects the motives of the pro-code people. You may wish to give us
>more credit than that, but then again, you may not.

Well the CW saves the day theme has been retold many
times dispite no current examples of it showing up. The
extremist osition is along the lines of..if forcing everyone to
learn CW to gain HF access saves evepn one life it is worth it.
That is not a viable economic model...and yes, safety is an
economically modeled consideration in all aspects
of our lives.

>> Those visions are of the past, WWI and WWII. The world is different now. It moves
faster.
>> Code was of a slower age.

>"Voice" is not that much further ahead. Anybody know what year the
>first AM voice transmission attempt was successfully completed? I can
>state that voice was of a slower age as well, yet there is no current
>movement to drop voice. We need to be careful when speaking in
>generalities. It can be very easy to dispute them simply be selecting
>different examples.

The anology assumes we want to eliminate CW... we DO NOT.
We only want to eliminate CW test requirement.

>> CW and code still have a place. It is fun to do. It has its challenges. But it is not
necessary as a testing element. Knowledge of
>>technology is.

>This statement may give you a few converts, but

But what???

>>Knowledge of the law, rules and regulations are even
>>more important.

>This statement will not.

>>This what must be tested. Very dry and dusty -- not
>>very romantic.

>I think you are proposing a tougher written exam (please correct if I
>am wrong). If so, would you propose to first toughen the written exam
>and then drop code, or would we drop code first and then conveniently
>forget to toughen the written exam, as we did with no code tech.

Either way is fine with me.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4740. LA, CA - Job Opening - Marketing Electronic Distribution

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: lmarsgo@ix.netcom.com
Message-ID: <4rb0gv$6h7@dfw-ixnews8.ix.netcom.com>
Source record: 221763

Marketing Manager wanted with national experience with the MRO general line distributors. Products include pro audio-video cables and connectors plus line of miniature video cameras.

Contact:
Mr. Rogers
Lmarsgo@ix.netcom.com
fax: 310-391-8926

4741. Re: METAR... no more 31 degrees F

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4rb1mh$l5t@globe.indirect.com>
Source record: 221764
Cross-posted to: sci.geo.meteorology,ne.weather,rec.aviation.piloting,rec.aviation.misc,rec.radio.amateur.misc,rec.travel.air

called flight service today and monitored the local ATIS, temps were in ^C
conversion is (C*1.8)+32 110^F = about 43.33C

dwalston@ids2.idsonline.com wrote:
: Geoff Fox <gfox@ix.netcom.com> wrote:

: >We had this discussion in early May and unfortunately, some predictions
: >have come true. Most of the FAA obs from my area (CT) are being
: >transmitted without the remarks and hence temperatures to the nearest
: >degree celsius! That means no 31F or 33F and less resolution when
: >trying to pin down winter precipitation.

: >The last time I started this thread someone from NWS came in to calm my
: >fears. Are you still here?

: >Geoff Fox

: >--

: >and then there's my home page...

: >http://www.netcom.com/~gfox

: We noticed that yesterday as the metar's started rolling in.
: Unfortunately I can not speak for the FAA, but the NWS is carrying the
: temperatures to the nearest tenth of a degree C in the remarks section

: of the observation.

: KHTS 021050Z 00000KT 5SM -SHRA BR SCT039 BKN090 OVC150 23/23 A2985

: RMK SLP100 T02340234 RB45=

: In the example above, the remark that starts with "T" indicates this.
: On this observation, the temperature is 23.4C and the dewpoint is also
: 23.4C.

: Sorry that the FAA isn't doing it, but the NWS is adding the "T" group
: so it can be converted to a more precise F temperature.

4742. Ham Radio Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: kthompso@alpha.che.uc.edu
Message-ID: <4rb26m$mfl@babbage.ece.uc.edu>
Source record: 221765
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

For Sale:

Ham Radio Tower. Approximately 40' tall with antenna and
rotor. I'm posting this for a neighbor so don't respond
to me. I know very little about the specs, other than the
above. For information contact:

Dave Hensley 513-755-3625
Location= West Chester, Ohio.

4743. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4rb64m$3el@vixen.cso.uiuc.edu>
Source record: 221766

>> >Its time to speak out against CQ Magazine!!!!
>> >Every month's cover page looks alike. Its always the same
>> >thing....some middle-aged white man posing in front of an impressive
>> >array of radios and other electronic gear, looking at the
>> >photographer. Every issue cover looks exactly alike.
>>
>> This isn't true. In three of the last six issues, the rooms had wood
>> panelling, and the other three had either wallpaper or were painted. So
>> don't go saying that the photos are all the same because they're not.
>>
>> Also, in one of them the guy was smiling, and in the others they weren't.
>>
>Wow, you must have a good eye. I thought they just kept recycling the same
>cover photograph.
>

Maybe we should talk them into getting Hans Evers, PA0CX, to do their
covers. His witty and wonderful cartoons that appeared on the covers of
so many issues of HAM RADIO magazine were among the best I've ever seen.

Zack W9SZ

4744. Mid-Atlantic Hamfests?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: desktop@plf.com
Message-ID: <4rb7hb$ahh@netnews.upenn.edu>
Source record: 221767

Does anyone have a list of Hamfests in the
Mid-Atlantic Region?
I don't subscribe to CQ QST etc and would really
appreciate the info. Maybe some others would also.

tnx
73 de KA3RNN

4745. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Cecil Moore <cecilmoore@delphi.com>
Message-ID: <Z5PPddO.cecilmoore@delphi.com>
Source record: 221768

Bob Lewis <rlewis@staffnet.com> writes:

>I seem to remember stories by some of our POW's about how they
>communicated by tapping out CW on the side of the cell. Perhaps they

Let's keep records on how many hams are POWs during the
next ten years. That should really help your argument. :-)

73, Cecil, W6RCA, OOTC

4746. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: "Scott A. Blystone" <kc2iq@frontiernet.net>
Message-ID: <31D9305F.2848@frontiernet.net>
Source record: 221769

I mailed my vanity callsign application on June 12th. The FCC processed it on the 20th. I finally received my ticket in the mail on July 1st. Not bad compared to the FCC's normal speed!

Old call: KC2IQ New call: K9EEE

Scott A. Blystone Amateur Radio Callsign K9EEE
Senior Communications Engineer Electronic Data Systems, Inc.
Rochester, New York E-mail: kc2iq@frontiernet.net

4747. FT530- can step size be changed in 800 Mhz range???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: aturbide@baradv.com
Message-ID: <4rben5$oq9@galaxy.barint.on.ca>
Source record: 221770

I have a FT-530 with full modification for Rx but I found that in the 800 to 950 Mhz range the step size is locked at 12.5 Khz. Is there a modification that needs to be done to allow this?

Any info would be greatly appreciated.

Alain VE3QAL
aturbide@baradv.com

4748. FT530: can scan step size be changed in 800 Mhz range???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: aturbide@baradv.com
Message-ID: <4rbesk$oqp@galaxy.barint.on.ca>
Source record: 221771

I have a FT-530 with full modification for Rx but I found that in the 800 to 950 Mhz range the step size is locked at 12.5 Khz. Is there a modification that needs to be done to allow this?

Any info would be greatly appreciated.

Alain VE3QAL
aturbide@baradv.com

4749. CROATIAN-ENGLISH-CROATIAN PC DICTIONARY

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: knamjesn@Phoenix.kent.edu
Message-ID: <4rbdut$gn1@tombstone.kent.edu>
Source record: 221772

9A-CRO Dictionary predstavlja do sad najkompletniji rjecnik izdan na podrucju software (dictionaries) za Hrvatski - Engleski i Englesko - Hrvatski. Rjecnik sadrzi preko 100.000 rijeci pretrazivih ili po hrvatskom ili engleskom indexu (bidirectional search), izgovor za svaku englesku rijec (opisan fonetskim znakovima) gramatika, popis kratica, online Help, vlastita i zemljopisna imena, mogucnost interaktivnog prevodenja i jos puno zanimljivog sadrzaja u samom programu. Program je prilagoden svim nivoima znanja rada s racunalom i jednostavan je za upotrebu. O mogucnostima i kompletnom sadrzaju rjecnika mozete saznati vise u Online Help-u 9A-CRO Dictonary

9A-CRO Dictionary is up to now most complete dictionary published as a software for Croatian-English language. More than 100,000 words can be bidirectionally searched for, with pronunciation for every English word (using standard phonetic symbols); with brief grammar; list of abbreviations; Online Help, personal names, geographic terms, and lots of other interesting data. Program is adapted for all levels of computer skill and knowledge and is easy to use. It allows interactive translation. You can find more details about its versatility in Online Help

Minimum system Requirements: 386, 4Mb RAM, Windows 3.1 or 95, 10 Mb free space

Price $ 99 English-Croatian and Croatian-English (individual user)
or
Price $ 85 English-Croatian (individual user)
Price $ 65 Croatian-English (individual user)
+ shipping & handling

Vise o samom 9A-CRO Dictionary mozete saznati na:
More about 9A-CRO Dictionary:
HOME PAGE:
http://phoenix.kent.edu/~knamjesn
E-Mail: knamjesn@phoenix.kent.edu
tel: 330-678-6547 - Mijo ili Ksenija
fax: 330-673-0742

Addresses:
9A4BI Co.
Allerton 857 B
44240-4549 Kent, OH
USA

HSD
5717 Horrnig Rd.
44240 Kent, OH
USA

"Galerija"
Ante Kova~i}a bb
Biograd n/m 23210
CROATIA

--
Mijo / 9A4BI

4750. Re: Sam's Printing

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <727cc$a1c13.23@NEWS>
Source record: 221773

leeway@beaches.net (Lee Way) wrote:

:>I have the Sam's callsign database on my harddrive. I would like to
:>print the calls I look up on to an envelope. I'm using a HP deskjet
:>600C. Has anyone been able to do this?

:> KE4QMP, Lee Way

Hey Lee, you need the Sam Users Guide. Send a request to RT Systems and ask for the user's guide. In it you will find a section on "SAM Format for Export (SFX) Files". In the options screen, (F9) there is a field called "Print Format File" sam reads this file and the control characters in it so it will know how to output the data. They (files with a SFX extenion) are ASCII files and you can edit them with an editor to make the data come out the way you want.

All you have to do is make up a file with the proper control codes in it and name is somthing like envelope.sfx. Then go to the options screen, (F9) and put the name of the file in the "Print Format" field. Sam will output the data in this format and print it on the envelope. It takes a few tries to get the right number of [NL] 'New Lines" and so forth but it works pretty good. Hope this helps.

73 de N5EJS
Russ

4751. Re: Anybody here?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <727cc$a202a.b7@NEWS>
Source record: 221774

Claude PIOT <aube1540@eurobretagne.fr> wrote:

:>I am very sad to see those lines without dx informations. Not a DXer
:>here?
:>73 de F3PZ

Claude, try the rec.radio.amateur.dx group. Also you might want to
subscribe to the DX Reflector mailing list.

de N5EJS
Russ

4752. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Doctor Who <drwho@sinister.com>
Message-ID: <31D93188.7EC342A4@sinister.com>
Source record: 221775
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Herwig Cuypers wrote:
>
> That is exactly the reason why I don't respond to US American CQ's,
> because I feel the mindset of Americans even today would allow a
> repeat of :
> - phosphor bombing of Dresden and Hamburg;
> - nuclear bombing of Hiroshima and Nagasaki;
.....

I think it is very important that one not stick a label on "americans"
or "germans" because of acts of their governments in the past, or
perceptions of the present state of mind as a whole. By not
corresponding with people from the country in question, you may never
find your view challenged, because you admit no more evidence.

HAVE AN OPEN MIND!

Lack of an open mind is stifling ham radio!

4753. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Robert Morris <robrk@fyi.net>
Message-ID: <31D9771F.62D3@fyi.net>
Source record: 221776

Ask someone smarter...I don't keep up with this weeks rule changes..... If you saw your call on the data-base..You can use it without the paper....Even new hams with no previous ticket....

4754. Electric Generators

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: knoll003@gold.tc.umn.edu
Message-ID: <31D975A8.7BFA@gold.tc.umn.edu>
Source record: 221777

I am looking for information on electric generators. I would like to know your experiences with various brands and/or engines on the generators. I know Honda is considered the best, but how about some of the less expensive brands. Thanks in advance.

Henry WA0GOZ
knoll003@gold.tc.umn.edu

4755. HELP with ZETEL phone patch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: dirk_yohn@miu4.k12.pa.us
Message-ID: <4rbku5$s8e@saturn.exodus.net>
Source record: 221778

Dear radio enthusiast:

This summer I picked up a ZETEL smart-patch during a local hamfest. The gentleman selling the unit connected it on the spot to a gel-cell battery to confirm that the logic circuits of the unit operated, and as far as I can diagnose, the radio accepts all functions normally and displays the correct sequence of lights. The problem is that I cannot get the unit to key up my radio (An HTX-202) when the patch is put into use. I can manually press the PTT button and HEAR the phone audio going through, but it does not activate the transmit circuit on the radio. An aquainteance of mine who deals in electronics equipement suggested that in all probability, a switching transistor is not functioning on the vox circuit of the unit.

I have written to a number of local hams, but the only response I get from everyone is "Too busy", "Dont know about patches" or something along those lines. Yet SOMEONE connected one to our local repeater - Go figure. Anyways... I need this thing serviced or would like information from anyone selling an autopatch that does not have to directly interface with the radios electronics (This unit plugs into the EAR and MIC jacks, utilizing VOX circuitry.)

If you can provide me with ANY assistance AT ALL ... I am willing to either pay money, or trade a COMPLETE computer system, for it's repair, or a device similar to this one. I have the manual, which includes a schematic and a complete parts list with all of the values.

Please contact me via one of the following meathods if interested:

Email (Standard): dirk@nauticom.net
Pager Email (240 Len) Dirk@from.net <---- Notice it's capitolzed!
Work Telephone: (412) 458-6700 x297 Mon thru Fri 8 Am til 4 Pm EST

73's !!! Best Regards...

-Dirk N3TTI

4756. GB2RS News 30th June 1996 (repost)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <836354524snx@llondel.demon.co.uk>
Source record: 221779
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 30th of June and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

A new propagation beacon, GB3REB, is due to start operation on 70.010MHz on Monday the 1st of July. The beacon is located at Chatham in Kent, and for further details please contact the beacon keeper, D M Ferigan, G3ZYV, whose address is correct in the RSGB Call Book.

The 1996 AMSAT-UK Colloquium takes place between the 25th and 28th of July at the University of Surrey in Guildford. Admission is by ticket only, so for further details and a booking form, please send a large SASE to Ron Broadbent MBE, G3AAJ, whose address is correct in the RSGB Call Book.

The RSGB has commissioned an Opinion Survey on the Future of Amateur Radio and members will have received their copy with the July RadCom. The survey is open to anyone, whether or not they are a member of the RSGB, so if you would like to receive a survey form, write to "Survey Request", RSGB Headquarters, Lambda House, Cranborne Road, Potters Bar, Hertfordshire, EN6 3JE. Please enclose a large self-addressed stamped envelope. Please note that the completed forms must be returned by the 29th of July.

To celebrate the 40th anniversary of the Stevenage and District Amateur Radio Society, the club is issuing a certificate to anyone who collects 40 'points' between March and November. Each contact with a club member is worth two points, and a contact with any of the club stations G3SAD, GX3SAD, G8SAD, GX8SAD or GB4SAD counts 10 points. For the full rules and an up-to-date members' list, send an SASE to Mark Meldrum, G7SQU, whose address is correct in the RSGB Call Book.

Because of continuing difficulties with interference, the 0900, 80 metre GB2RS broadcast from G4ARZ will move to 3640kHz next week - today's broadcast is the last one on 3650kHz.

Now some items of HF DX news from the weekly RSGB DX News Sheet, edited by Chris Page, G4BUE:

From the Marshall Islands - V73 - N8CC and K8AQM plan activity from Monday the 1st of July until Thursday the 4th of July. They then go on to Micronesia, where they plan activity as V63CF and V63CK from the island of Ponape from the 4th to the 7th of July.

From Usedom Island, which counts as EU-129 for the RSGB IOTA Awards, SP5PB is signing "SP5PB Stroke 1" from now until Saturday the 6th of

July, on all bands CW and SSB.

And from the Turks and Caicos Islands, K8JP is now signing VP5/K8JP until Monday the 1st of July.

Now news of some special event stations:

GB2DHH is on the air from the Mosquito Aircraft Museum at London Colney near St Albans this weekend, the 29th and 30th of June. The last flying DH98 Mosquito aircraft will display over the museum from 12 noon.

On Monday the 1st of July, GB0SHC will be operating from the Somme Heritage Centre, near Newtonards in Northern Ireland, from 7.30am to 5.00pm. The event commemorates the 80th anniversary of the Battle of the Somme.

GB0SPR will be on the air from the 5th to the 7th of July from the Crusaders' "Spree '96" camp at Danbury, near Chelmsford in Essex. The Crusaders is a registered charity which provides activity camping weekends for children and young people.

Next Saturday, the 6th of July, GB0DBC will be on the air from Deerbolt, Barnard Castle, in County Durham. The event commemorates the dedication of an RAF memorial to the airmen and women who have given their lives and have no known graves.

And GB4AFS will also be active on the 6th of July during 21 Signal Regiment, Air Support's Open Day at Colerne Airfield in Wiltshire.

Next the Rally News:

The "Ham Radio 96" exhibition is taking place in Friedrichshafen, Germany, this weekend, from Friday the 28th to Sunday the 30th of June. This is Europe's largest amateur radio show, and the RSGB is there with a bookstall and membership information stand.

The Longleat Amateur Radio and Electronics Fair takes place today, the 30th of June. This event, in the grounds of Longleat House near Warminster in Wiltshire, features six large marquees with traders, and an RSGB bookstall and membership information stand.

On Saturday, the 6th of July, the Air Formation Signal Regiments Association will be holding an Open Day at Colerne Airfield in Wiltshire. The event starts at 10.00am and features a car boot sale. For details call 01225 743240, extension 5271.

The Southend and District Radio Society will be holding a radio and computer boot sale at its club headquarters at the Druid Scout Centre in Eastern Avenue, Southend, next Sunday, the 7th of July. Talk-in will be on 2 metres channel S22 and further details can be obtained from Ron, G0UAW, on 01702 304439.

The York Radio Rally also takes place next Sunday, the 7th, in the Tattersall Building at York Racecourse. The event features amateur

radio, electronics and computer equipment. Talk-in will be on 2 metres channel S22 and for further details ring 01904 426421.

The three Reading repeaters, GB3RD on 2 metres, GB3BK on 70 centimetres, and GB3RU on 23 centimetres, closed down temporarily last Sunday, the 23rd. The site has been sold and it is no longer possible to keep the repeaters there. A new site has been found and it is hoped that the repeaters will be off the air for the minimum time possible. Any inconvenience to users is regretted and further details can be obtained from the repeater keeper, Andrew Barrett, G8DOR. His address is 7 Laceys Drive, Hazlemere, High Wycombe, Buckinghamshire. The post code is HP15 7JY. Please note that G8DOR's address is not correct in the RSGB Call Book.

Now for the HF contest news:

We know of no HF contests this weekend. Next weekend, the Venezuelan Independence Day contest takes place for 48 hours on the 6th and 7th of July and brief rules are on page 23 of the July RadCom.

Next some VHF contest news:

The second of six sessions in the RSGB 10 Gigahertz Cumulative Contest is taking place today, Sunday the 30th of June, from 0900 to 2100 UTC. The rules can be found in the March 96 RadCom.

The Worked All Britain 144MHz QRP phone contest also takes place today, the 30th, between 09 and 1800 UTC. There are sections for fixed, portable, mobile and SWLs.

Next weekend, a major event in the RSGB VHF Contest Calendar takes place - VHF Field Day. The contest runs for 24 hours from 1400 UTC on Saturday the 6th of July. Groups actually competing must have already registered, but look for plenty of activity on the 70, 144, 432 and 1296MHz bands. The rules can be found on page 13 of the 1996 Contesting Guide, which was published in the September 1995 RadCom.

And the 3rd 144MHz Backpackers contest takes place next Sunday, the 7th of July, from 1100 to 1500 UTC. The rules are also in the September 1995 RadCom.

And now the solar factual data for the period from the 17th to the 23rd of June, compiled by Neil Clarke, G0CAS:

Solar flux levels increased slightly from 67 units on the 17th, peaked at 70, and averaged 69 units. The 90-day solar flux average on the 23rd was 69 units, one unit down on the previous week. X-Ray flux levels increased very slightly and peaked at A1.3 units on the 19th with an average of A1.1 units. Geomagnetic activity was mostly "quiet" and averaged Ap 6 units. The 23rd was down to Ap 3 units, while during the morning of the 19th a sudden impulse occurred, which increased the Ap index to 12 for that day.

Now the solar wind data for the period from the 10th to the 16th of June. Velocities averaged 330 kilometres per second but increased to 420 kilometres per second on the 16th. Particle densities averaged 10 particles per cubic centimetre. Bz hovered around zero for most of the period. Bartel's rotation number 2225 starts on the 5th of July.

Now the ionospheric data for Central France for the period from the 14th to the 20th of June. The F2 daytime critical frequencies averaged 6.5MHz and the darkness hour lows averaged 3.1MHz. The daytime highs took place between 2000 and 2100 hours every day and the darkness hour lows between 0200 and 0400 hours. 17 hours of blanketing E was reported by Meudon over the period.

And lastly the solar forecast. This week the slightly more active side of the sun is expected to be looking our way, but even so, solar activity is expected to continue at very low levels. Solar flux levels are expected to be into the low 70s. Geomagnetic activity is expected to be at "quiet to unsettled" levels all week. Ionospheric MUFs are expected to be about 19MHz for the south and 16MHz for the north. Darkness hour lows are expected to be about 12MHz. Sporadic E propagation is expected on the upper HF bands and on 50MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Foxtrot and M1 Alfa Bravo series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Bravo series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

4757. Re: The German (ham) pyche

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4rbl3v$m15@freenet-news.carleton.ca>
Source record: 221780

Doctor Who (drwho@sinister.com) writes:
> Herwig Cuypers wrote:
>>
>> That is exactly the reason why I don't respond to US American CQ's,
>> because I feel the mindset of Americans even today would allow a
>> repeat of :
>> - phosphor bombing of Dresden and Hamburg;
>> - nuclear bombing of Hiroshima and Nagasaki;
> .....
>
> I think it is very important that one not stick a label on "americans"
> or "germans" because of acts of their governments in the past, or
> perceptions of the present state of mind as a whole. By not
> corresponding with people from the country in question, you may never
> find your view challenged, because you admit no more evidence.
>
> HAVE AN OPEN MIND!
>
> Lack of an open mind is stifling ham radio!

Sounds to me like a perfect candidate to work 440Mhz with 100 mW. Line of
sight. :-)

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

4758. IARU Region 1 DX records

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: john@kirsta.demon.co.uk
Message-ID: <5748@kirsta.demon.co.uk>
Source record: 221781
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

```
sb VHF@WWW
IARU R1 VHF DX records
IARU Region 1 VHF/UHF/SHF/EHF Dx record table 1996-07-02
========================================== ==========

Band/ Station A Station B Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

50 MHz

Tropo GJ4ICD IN89WF OZ5W/P JO64GX ? 96-06-01 1188
Aurora G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779
Meteor GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
TEP G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12126
Aur-E JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341

70 MHz

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904
Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

144 MHz

Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
Aurora G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
Spor-E OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287
TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843
Iono SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748

432 MHz

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786
Aurora PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970

1.3 GHz
```

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773

2.3 GHz

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481
EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9313

3.4 GHz

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927

5.7 GHz

Tropo PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
EME OK1KIR JN79DW VE4MA EN19LU CW 95-05-10 7169

10 GHz

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
EME S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731

24 GHz

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397

47 GHz

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184

75 GHz

Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114

145 GHz

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

241 GHz

Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2

Notes
=====

The distances were calculated using the International Ellipsoid of
1924 (polar radius 6356.912 km, equatorial radius 6378.388 km). Details
of the calculation method are available on request.

Station positions were taken from the best available information,
in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.

Calculated distances may change if better information on station location becomes available.

I would like to extend the table to include the best five QSOs for each band and propagation mode, instead of just the top one as at present.

If you have any information on a possible record or exceptionally long distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX record co-ordinator:

John Morris, GM4ANB,
35 Main Street, Hillend, By Dunfermline, Fife, KY11 5ND, UK.

Or via packet: GM4ANB@GB7EDN.#77.GBR.EU
Or via e-mail: john@kirsta.demon.co.uk

/ex

4759. IARU Region 1 DX records (extended list)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: john@kirsta.demon.co.uk
Message-ID: <5749@kirsta.demon.co.uk>
Source record: 221782
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

```
sb VHF@WWW
R1 VHF DX records: extended list
IARU Region 1 VHF/UHF/SHF/EHF DX record table - extended list 1996-07-02
============================================================ ==========

(Up to 5 QSOs are shown for each band/propagation mode)

Band/ Station A Station B Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

50 MHz
------

Tropo GJ4ICD IN89WF OZ5W/P JO64GX ? 96-06-01 1188
ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178

Aurora G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
GJ4ICD IN89WF SM1LPU JO97 SSB 92-05-10 1670

Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779

Meteor GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737

F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18996
G7BZD IO92CJ VK6PA OG89 SSB 92-02-23 13734

TEP G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12126
G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12120
GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11813
EA3KU JN00JV CX4HS GF06XX SSB 92-08-15 10168
ZS6AXT KG33VV OZ3ZQ JO54RS SSB 92-04-21 9096

Aur-E JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341

70 MHz
------

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734

Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904

Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
```

Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

144 MHz

Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
GM4COX IO85JX EA8BML IL27GX SSB 88-09-09 3260
GM8COX IO85BS EA8BML IL27GX SSB 88-09-09 3223
GM0BQM/P IO85CE EA8BML IL27GX SSB 88-09-09 3165
GM0CLN IO84BW EA8BML IL27GX SSB 88-09-09 3137

Aurora G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
OH2TI KP20KE UZ9CC MO06RT CW 88-10-10 2137

Spor-E OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865

Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101

EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287

TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843

Iono SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748
SM5BSZ JO89IJ IK4WLV JN54XK CW 95-07-02 1695
SM5BSZ JO89IJ I2FAK JN45OB CW 95-06-25 1673
SM5BSZ JO89IJ 9A1CCY JN85OO CW 95-06-25 1535

432 MHz

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786

Aurora PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
OH2TI KP20KE UA9FAD LO88DA CW 91-03-24 1799

Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
OH2TI KP20KE G0RUZ IO93HN CW 95-08-13 1747
EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434

EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907

1.3 GHz

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017

EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773

2.3 GHz

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481

EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9313
PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860

3.4 GHz

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927

5.7 GHz

Tropo PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982

EME OK1KIR JN79DW VE4MA EN19LU CW 95-05-10 7169
OE9PMJ JN47UL VE4MA EN19LU CW 94-12-11 7140

10 GHz

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017

EME S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731

24 GHz

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397
I0SNY/IC8 JN60WR I8YZO/8 JM78WE FM 84-08-11 331

47 GHz

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86

75 GHz

Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114
HB9MIO/P ? DK4GD/P ? ? 95-01-17 80
HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5

145 GHz

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

241 GHz

Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2
OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5

Notes
=====

The distances were calculated using the International Ellipsoid of 1924 (polar radius 6356.912 km, equatorial radius 6378.388 km). Details of the calculation method are available on request.

Station positions were taken from the best available information, in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.

Calculated distances may change if better information on station location becomes available.

I would like to extend the table to include the best five QSOs for each band and propagation mode, instead of just the top one as at present.

If you have any information on a possible record or exceptionally long distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX record co-ordinator:

John Morris, GM4ANB,
35 Main Street, Hillend, By Dunfermline, Fife, KY11 5ND, UK.

Or via packet: GM4ANB@GB7EDN.#77.GBR.EU
Or via e-mail: john@kirsta.demon.co.uk

/ex

4760. Kenwood TH415 Manual and Mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Phil <pmetcalf@xyplex.com>
Message-ID: <4rbtak$10u@cronkite.xyplex.com>
Source record: 221783

I would like to find someone with an operating manual for the Kenwood TH-415 and any information on Modifications for same.

Please forward your responses to:

pmetcalf@xyplex.com

Thanks in advance to all for taking the time.

Phil

4761. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: alaska2053@aol.com
Message-ID: <4rblv0$scs@newsbf02.news.aol.com>
Source record: 221784

ALaska2053 wrote:

> This past field day I must have qso at least a dozen young hams working
> club stations.
Please do not use Alaska in your mail address. Real men live there not
hams.
A "qso?" Is that like a contact?
These young pimple faced geeks you talked to, did they ever date?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
#===#

First he attacks my name then he attacks my being a ham and last but not
least he attacks youth calling them pimple faced geeks? Nice talk comming
from a teacher.

Andrew

4762. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: burch@netline.net
Message-ID: <31d838e4.1029495@news.netline.net>
Source record: 221785

dhughes@efn.org (Dick Hughes) wrote:

>While re-reading the June issue of QST in my favorite reading place, I
>ran across an article on how to access the FCC database on the
>Internet. It is too large for the average person to handle (30 megs),
>but the University of Arkansas at Little Rock kindly does this for us
>each day.
>
>Being one of those that applied for an original call, I plugged in the
>new call and there it was! It was issued to me on June 18. It is now
>June 29, and I haven't received anything in the mail. I was wondering
>if anyone has actually received their paper license yet.
>
>Dick Hughes
>W6CCD, ex W7LVA
I called the FCC today and they said there was a problem with their
computer which had delayed the mailing of licenses. I also checked
the database and saw my new call being effective as of June 18th.

Burch Akin

4763. Re: Callbook in Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: John Bosco <mvi@ix.netcom.com>
Message-ID: <31D9A31C.536E@ix.netcom.com>
Source record: 221786

Bill Stewart wrote:
>
> alt.radio wrote:
> >
> > Hi:
> >
> > I'm looking for an Internet address to access current call
> > information. Any suggestions. Jeff/WB3DLG
>
> Try www.qrz.com
> and www.qrx.com/index.html
>
> They have an excellent CD-ROM they come out with from time to time, but
> you can access everything you'd want through that site.
>
> Bill Stewart, N4CRO
> stewart@peganet.com

You can also try:

http://www.ualr.edu/doc/hamualr/callsign.html

This is the University of Arkansas at Little Rock callbook server. I use
it all the time.

73, John
KB2YJH

4764. PHOENIX RESIDENTS ONLY!! FT-10R FOR SALE!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: muon@indirect.com
Message-ID: <31D98B49.615D@indirect.com>
Source record: 221787

I am selling my ultra small compact FT-10r/A16D

I am selling a Yaesu FT-10/A16D for $200. It was Purchased in late December (12/23/95) (I have not used it in 4 months because I purchased another radio)

{packaged and ready to go}

from HRO I paid:

FT-10/A16D Yaesu 2.5W 16 Keypad 99 Ch. 2 Meter Handheld
269.95

KD4-146-HQ LARSE Helical Wound Quarter-Wave
19.00

SMA TO BNC antenna adapter for the radio
8.00

Detailed specs can be found in Yaesu Web page:

http://www.yaesu.com/ft-10.html

Text version of this web page is appended.
--
Jon
muon@indirect.com

4765. Re: METAR... no more 31 degrees F

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtxLx6.FJG@news.hawaii.edu>
Source record: 221788
Cross-posted to: sci.geo.meteorology,ne.weather,rec.aviation.piloting,rec.aviation.misc,rec.radio.amateur.misc,rec.travel.air

>called flight service today and monitored the local ATIS, temps were in ^C
>conversion is (C*1.8)+32 110^F = about 43.33C

It's much easier to do this computation mentally if you write the above
using 9/5 rather than 1.8.

Who is the newsgroup abuser who originally crossposted this to 6 newsgroups?
Ridiculous. Must have been Burp operating from his new address at juno.com.

Jeff KH2PZ / KH6

4766. Re: Field Day Lids block W1AW message

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDtx7z2.JK@netcom.com>
Source record: 221789

In article <4r33nb$fur@bolivia.it.earthlink.net> rogerjb@earthlink.net (Roger J. Buffington) writes:
-In <n1istDtoxEy.G9w@netcom.com>, n1ist@netcom.com (Michael L. Ardai) writes:
-(Referring to the scheduled W1AW broadcasts)
->Isn't it published in every QST, the handbook, Now You're Talking, and
->many other ham books??? While I agree they should listen, it's not like
->it is a surprise when the bulletins are scheduled...
-Beats me if it is or not; I don't pay attention. Since your post indicates
-that you are not sure either, I think the point is made: most amateurs don't
-know and don't care when W1AW broadcasts. It is the duty of W1AW to listen
-to determine if a frequency is clear; it is **not** the duty of the individual
-ham to read QST or "Now You're Talking" and memorize W1AW's broadcast
-schedule.

Nope. That was a rhetorical question; I know where some of the w1aw bulletins are for the bands I operate. OTOH, if I would get clobbered by w1aw, I'll just move. Their bulletins and CW practice are more useful to the many listeners than my one contact...

Also, note question and G2B02 from the General exam:

G2B02 (A)
If a net is about to begin on a frequency which you and another station are using, what should you do?
A. As a courtesy to the net, move to a different frequency

That's because it is much easier to move one QSO than a net (or bulletin) that thousands are looking for. Also, it apparantly is very difficult to QSY the W1AW TX's. As I pointed out, their schedule is very well publicised, so it is the polite thing to do to QSY before bulletin time.

And yes, I know about G2B01:

G2B01 (D)
If you are the net control station of a daily HF net, what should you do if the frequency on which you normally meet is in use just before the net begins?
D. Conduct the net on a frequency 3 to 5 kHz away from the regular net frequency

In an ideal world, that would be the best, but don't forget, even that would not solve every problem; it's quite possible that propagation would prevent w1aw from hearing every QSO on a frequency that could get stepped on; hell it has happened to me that I get on an empty frequency, get no response from QRL? and get yelled at from the half of the QSO that I can hear. Also, is it really necessary to have everyone chase w1aw all around

the band as they wander around to avoid QSOs? Even those started by hams
who deliberately do that just because they don't like the bulletins?

73,
/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

4767. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DtxL8H.EqM@news.hawaii.edu>
Source record: 221790

Jim Martin <jjmartin@shore.net> wrote:
>I applied for just plain "W" The FCC rejected my application....go
>figure! :)

Well, if you would have at least asked for W1A you might have gotten it.
Then you'd have as short a call as Jordan's King Hussein, JY1.

I wonder if President Clinton would be awarded a 1x1 call if he requested
one? Imagine the pile ups everytime he'd get on the air!

Jeff KH2PZ / KH6

4768. July 4 Special Event Station

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: geoff@nntp.cadence.com
Message-ID: <DtxMMF.6D6@Cadence.COM>
Source record: 221791
Cross-posted to: scruz.events,rec.radio.amateur.misc

On July 4, the Santa Cruz County Amateur Radio Club will operate a special event station at Wilder Ranch State Park. You will be able to work us on 40 meter or 20 meter phone, depending on band conditions. Local hams will be able to reach us at or near 146.55 MHz as well. We will be on the air from approximately 10:00 AM to 4:00 PM (17:00 to 23:00 UTC).

This is a opportunity to receive a QSL card from K6BJ. After we have logged your contact, send a self-addressed stamped envelope with your call sign to:

SCCARC - QSL
P. O. Box 238
Santa Cruz, CA 95061

Local hams can call on the K6BJ 2-meter repeater (146.79 MHz, PL 94.8) to verify frequencies, however repeater contacts will not be logged.

Activities at Wilder Ranch, in addition to a demonstration of amateur radio, include crafts, square dancing, music, food, and games. Wilder Ranch State Park is located two miles north of the Santa Cruz city limits on Highway 1.

73
Geoffrey Ellis, KD6MFM

4769. Need Yaesu FRG-9600 Schematic!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Teresa & Paulo Campos <campos@relay.ua.pt>
Message-ID: <31D98420.60C9@relay.ua.pt>
Source record: 221792

I have just bought an used Yaesu FRG-9600. I need the schematic for
trying to change the intermediate filter or to add an external module
for weather sats reception.
I would appreciate (and pay expenses) if someone shares it...

Thanks and 73,
Paulo, CT1EFS

campos@relay.ua.pt

4770. Re: HT Inventor on Talk Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4rc3n0$flh@globe.indirect.com>
Source record: 221793
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Len Winkler <lenwink@indirect.com> wrote:
>>Al Gross, W8PAL, will be the special guest this Sunday, 6/30/96, on
>>the Ham Radio & More Show. Mr. Gross invented the first hand held,

>One of the first handhelds was the BC-611 used by the military during
>WWII. It used 5 miniature 7-pin tubes. It operated around 2-4 Mc.
I have the court documents giving Gross the priority of invention. Al
started in the 1930's.

>>the 1st beeper

>Selective-calling (i.e., paging) was being used at least as early as the
>50s. I've got a couple Motorola tone encoders from that era given to me
>by the Los Angeles Fire County Fire Dept. They each have 14 tubes.
Yes, way after Al Gross.

>Jeff KH2PZ (former Orange County fireman)

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.barc.org/barc/ham-more.html (Home Page) (Thanks BARC)
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 7.435mhz and 12.160mhz, 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://ww2.audionet.com/pub/kbnp/kbnp.htm (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays, at 0900utc on 7.435mhz;
Saturdays, at 1600utc on 12.160mhz; and on Sundays, at 0400utc on 5.065mhz.

Support "WOG", the Written Only General!

4771. IPS Daily Report - 02 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4rcb0m$6tp@flare.syd.ips.oz.au>
Source record: 221794
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 02/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 02 JULY AND FORECAST FOR 03 JULY - 05 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 01 Jul
Daily Proton Fluence >1 MeV: 4.0E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.3E+05 (normal)
X-ray background: A1.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
03 Jul 04 Jul 05 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 03 Jul: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 01 Jul
Learmonth 5 2212 1221
Fredericksburg 8 9
Planetary 7 7

Observed Kp for 01 Jul: 1100 2233

2B. MAGNETIC FORECAST
Date Ap Conditions
03 Jul 8 Quiet to unsettled
04 Jul 5 Quiet
05 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
02 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
03 Jul Normal Normal Normal
04 Jul Normal Normal Normal
05 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
02 Jul 18

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with spread F
observed during the period 1300-1500UT.
Townsville: Up to 30% enhanced for the period
1000-2000UT, otherwise near predicted monthly values.
Sydney: 15% enhanced during the period 0300-0500UT,
otherwise near predicted monthly values, with spread F
observed during the period 1000-1600UT.
Hobart: Near predicted monthly values, with sporadic
E observed during local night.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
03 Jul 15 near predicted monthly values
04 Jul 10 near predicted monthly values
05 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4772. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: dunnt@starbase1.caltech.edu
Message-ID: <dunnt-0207961749170001@tom-dunn.caltech.edu>
Source record: 221795

In article <9606272037.S51891533@ash.com>, clueless394@ash.com wrote:

> Its time to speak out against CQ Magazine!!!!
> Every month's cover page looks alike. Its always the same
> thing....some middle-aged white man posing in front of an impressive
> array of radios and other electronic gear, looking at the
> photographer. Every issue cover looks exactly alike. Who are these
> people anyway and why are they on the cover?

What I would like to know is whats that secret equipment they have covered up with the white sheet in the last issue???? Seen in upper corner of room. Some sort of Contest winning "Classified Equipment"?? Maybe unsafe for Little Pistols to know about.

Let us know we probably need one too. Tom WB6IQD

4773. SCOUTING Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: myriadsn@netcom.com
Message-ID: <myriadsn-0207961125240001@192.0.2.2>
Source record: 221796

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach, California USA. Our goal is to promote amateur radio in Scouting. Past & present Scouts & Scouters. Being prepared with Ham radio helping community and country.

28,000 vists to our www site. Current projects: National Hurricane Center; Jamboree on the Air matchmaking hams with Troops; Scout discounts on ham equipment; Donation of old hts to Troops.

Offical ARRL approved as JOTA info site.

Learn how to stay in touch on long backpack trips.

Mel Goldberg KO6TF
ASM Troop 319 & Webmaster Advisor
ScoutRadio@Scout.net
http://scout.net/ScoutRadio/

4774. Re: S-Com Controler Question ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Chris Boone <cboone@earthlink.net>
Message-ID: <31D9E253.5C60@earthlink.net>
Source record: 221797

Rob Peebles wrote:
>
> In <4r1v99$gr7@dfw-ixnews2.ix.netcom.com> bmoulton@ix.netcom.com(Bill
> J. Moulton) writes:
> >
> >I just picked up a 7K S-Com Rept. controler at a swap meet with only
> >some Doc. Can anyone tell me how to unmute the DTMF during an autopath
> >call ?
>
> Are you trying to enable the 7K to send DTMF down the phone line during
> a patch to say access a pager? If that is what you want to do you need
> to disable the Repeater-to-Phone Mute.
> Password +:
> 63 08 0 * = Off (disabled)
> 63 08 1 * = On (enabled)
>
> --
> Rob Peebles, WD8LXX
> Dublin, Ohio
>
> And the SCOM remailer is at scom@rmsd.com

Subscribe by sending a msg to Majordomo@rmsd.com and in the body of the
msg, put ONLY the following

subscribe scom
end

And thats it...

73
Chris
WB5ITT

4775. Removing Nicotine Smell f

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: dave.formilan@hobbs.com
Message-ID: <8C3B489.0029005F98.uuout@hobbs.com>
Source record: 221798

Does anyone have a proven way of successfully removing the nicotine
smell and/or stains from amateur radio equipment? Both inside and out.

There must be some general rules or guidelines for also removing that
smell from solid-state as well as tube-operated gear.

Any advice and recommendations are greatly appreciated.

73 Dave de KB2VNL
---
* OLXWin 1.00a * Hams do it 'til their gigahertz!

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

4776. Re: HF Propagation Forecast Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: efk0490@best.com
Message-ID: <31D9EC02.66B1@best.com>
Source record: 221799

efk0490@best.com wrote:
>
> For those who haven't found it yet, an interesting WWW site offering HP
> propagation forecasts can be found at http://sel.noaa.gov/index.html
>
> When you get the homepage, select the gopher server button, select the
> "Latest Solar-Geophysical Data" folder, and select the "USAF High
> Frequency Radio Propagation Report" file. There's a section at the
> bottom of the file to permit decoding the condition report.
>
> There's a lot of interesting stuff at this site, especially through the
> gopher server. Another interesting link is to the North Western
> Research RF Scintillation forecast...may be useful to the satellite and
> meteor scatter community.
>
> Explore and enjoy!
>
> 73's
>
> Gene KC4NMK

Change the first paragraph to "HF" propagation forecast versus "HP"...if
I'd ever learn to type, I'd be dangerous.

KC4NMK

4777. For Sale: Kenwood TM-251A...Connec-Tel Autopatch...Murch UT-2000A Tuner...Power Supply

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: kr4mt@pcc-uky.campus.mci.net
Message-ID: <4r9nsm$nmr@news.campus.mci.net>
Source record: 221835

I have the following items for sale:

KENWOOD TM251-A.....Includes manual, box, DTMF Microphone, bracket and power cord. It is in excellent shape. covers AM aircraft RX. 2 Meter TX/RX and 440 RX. Will cross band repeat 440 to 2 meters and will simplex repeat on 2 meters. has extended receive.

CONNEC-TEL (BASE) AUTOPATCH.....Includes Manuals and cable. Programmable for multiple ANI Codes and built in CTCSS Encoder/Decoder. No COR line needed. Very simple and straight forward. Like New

MURCH UT-2000A.....Roller inductor tuner....Looks new but I do not have any paperwork on it. Works very well...Must see to appreciate..

ASTRON RS-20A.....Has some scratches but works well, nowhere near new.....

Prices: TM251A--- $250.00 AUTO PATCH----$75.00
TUNER---125.00 POWER SUPPLY---- $30.00

Email me at kr4mt@pcc-uky.campus.mci.net or phone after 5:00 pm (606) 886-8680 ask for TIM 73'S

4778. ** New England Ham - Electronic Fleamarket Dates ** July ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <4r9pca$h9@senator-bedfellow.MIT.EDU>
Source record: 221836
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,sci.electronics.equipment,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1996 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1996 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
11-14 July Albany NY YLRL Conv Wanda N2JBK 914 454 3249 A

13 July Clinton ME MCARC Robin N1NFK 207 442 9405 A

13 July Goshen CT SoBARC @FG rt63nr4 $3@9 $5/T Bob KA1ARR 413 229 8695

20 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 July Cambridge MA FLEA at MIT Nick 617 253 3776 F+
3rd Sunday Each Month April thru October +
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everone !!!! **** +

27 July Newport NH SRAR Fest @common + RC air show Bob N1CIR 603 863 5383 F

2,3 Aug Charlotte VT BARC 3PM Fri -> $5 + camping Ralph KD1R 802 878 6454 F

4 Aug Wellesley MA WARS@Babson PepsiPav $2@9$10@7 Barb N1ICQ 617 329 2628 F

18 Aug Cambridge MA FLEA at MIT Nick 617 253 3776 F

18 August Yonkers NY WECA Thomas WB2NHC 914 769 1486 A

24 Aug Gardner MA Mohawk ARC John WF1L 508 249 5905 A+

25 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

25 Aug Vernon CT East V-UHF Conf FLEA $5@8 @QualInn Mark N1LZC 413 566 2445 F

31 Aug Gardner MA MARC @Drive-in S$5@6 B$2@8 Paul N1IPG 508 632 9432

4-7 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

7 Sept Falmouth MA FARA auction s@8 b@10 @MethodistCh Jo N1LNE 508 548 1121

7 Sept Windsor ME AARA @Fairground Frank N1ITR 207 623 9217 +

8 Sept Brewster NY Pearlfest Shirly N2SKP 914 736 3558

8 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S Bill K1IBR 508 996 2969 F

8 Sept Woodbury NY LIMARC Mark NK2T 516 796 2366 A

15 Sept Cambridge MA FLEA at MIT Nick 617 253 3776 F
```

15 Sept Newtown CT CARA @Town Hall rt6 $4@9 $10/T@7 John N2DVX 203 438 6782 F

21 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

21 Sept Randolph Ctr VT CVARC Tom WA1YNU 802 244 7836 A

21 Sept Lincoln ME Bagley ARC @Ella Burr school Don N1JNK 207 723 4205 A+

29 Sept Yonkers NY Metro70 @Lincoln HS $25/T@7 $6@9 Otto WB2SLQ 914 969 1053 F
~~~~~~
LAST UPDATE 7-1-96 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
P 2 of 2
~~~~~~
1996 Contact Source
~~~~~~
29 Sept Framingham MA @ HS $14@8 $10tg $3@9 Martin AA1ON 508 435 0564 F

4,5 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

5,6 Oct Boxboro MA ARRL NE DivConv $7B+$9/S/Day Anthnoy WA1MWN 617 334 5770 F

6 Oct Woodbury NY LIMARC Mark NK2T 516 796 2366 A

13 Oct Durham CT NUTMEG CT Conv @FG $5@9 $10/tg@4pSat Kit N1MCC 860 873 2798 F

13 Oct Queens NY @HallofScience 47-01 111st $5@9 Arnie WB2YXB 718 343 0172 A

20 Oct Cambridge MA FLEA at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October

20 Oct Melville LI NY RCARC n2mdq@li.net Steve N2MDQ 516-584-5909 A

26 Oct Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162

26 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

26.27 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807

27 Oct Southwick MA HCRA @RecCtr $15/T $9tg $3@9 Barry N1IJK 413 747 7010 F
~~~~~~
1997 Contact Source
~~~~~~
18 Jan Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

19 Jan Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A

20 April Flea at MIT Nick 617 253 3776 F+
Third Sunday -- April thru October

4 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A
~~~~~~

18 May Flea at MIT Nick 617 253 3776 F+

19? May Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

15 June Flea at MIT Nick 617 253 3776 F+
~~~~~~
LAST UPDATE 7-1-96 de W1GSL P 2 of 2
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
posted monthly to USENET. Mailed copies are sent when additions are made.
****
Additions/ Corrections via Internet w1gsl@mit.edu
(c)1996 W1GSL TCPIP w1gsl@gw.w1mx.ampr.org
unlimited reproduction AX.25 w1gsl@wa1phy.#ema.ma.usa
permitted in entirety US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
SASE for updated copy as issued.

New England Area Ham - Electronic Flea Market *** DATES *** 1996/97 ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
****
1997 Contact Source
~~~~~~
19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 July Flea at MIT Nick 617 253 3776 F+
Third Sunday -- April thru October

17 Aug Flea at MIT Nick 617 253 3776 F+

21 Sept Flea at MIT Nick 617 253 3776 F+

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

19 Oct Flea at MIT Nick 617 253 3776 F+

25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

LAST UPDATE 7-1-96 de W1GSL P 3
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
****

4779. NEW JULY HAM POLL QUESTION NOW ON-LINE>>http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-0107961735440001@host50.cyberg8t.com>
Source record: 221837

The question for July 1996:

The ARRL has started a massive letter writing campaign. This campaign is directed at a proposaloffered by the "little LEO's", the low-earth orbiting satellite industry .Their proposal would have the FCC support a position at the International Radiocommunication Conference (WRC-97), that would
have amateur radio operations reallocated away from the 2 meter and 70 cm bands.If approved, these frequencies would be freed-up for use by the cellular phone industry.

The question I am asking this month is:

"Do you support the ARRL view that this proposal is a serious threat to Amateur Radio, and needs to be aggressively opposed?" If you believe this proposal is a significant threat to the future of ham radio, and should be dealt with aggressively, check (depending on your level of support) either "Strongly Agree or Agree". If, on-the-other-hand, you do not believe this proposal has the slightest chance of being approved and you therefore see the ARRL's response as extreme, check (depending on your level of disapproval) either "Strongly Disagree or Disagree". If you have not formulated an opinion on this issue yet check the "Not Sure" box.

CAST YOUR VOTE AT http://www.sarrio.com
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

4780. IPS Solar and Geophysical Summary - June 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4r9rc5$evd@flare.syd.ips.oz.au>
Source record: 221838
Cross-posted to: aus.radio,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS MONTHLY REPORT - JUNE 1996
ISSUED BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.

1. SOLAR-GEOPHYSICAL INDICES

SOLAR LEARMONTH AUST
Day 10 cm flux A-INDEX T INDEX
01 Jun 68 5 4
02 Jun 68 5 9
03 Jun 69 5 4
04 Jun 69 4 5
05 Jun 71 5 3
06 Jun 72 11 6
07 Jun 73 4 10
08 Jun 70 5 5
09 Jun 70 4 9
10 Jun 69 5 13
11 Jun 68 4 2
12 Jun 67 3 7
13 Jun 68 1 4
14 Jun 68 3 6
15 Jun 67 6 8
16 Jun 67 6 11
17 Jun 67 8 7
18 Jun 68 7 12
19 Jun 68 10 15
20 Jun 70 7 6
21 Jun 70 4 2
22 Jun 70 5 2
23 Jun 69 5 6
24 Jun 72 6 5
25 Jun 72 5 10
26 Jun 72 4 13
27 Jun 71 7 14
28 Jun 71 7 12
29 Jun 71 9 14
30 Jun 71 5 18

10 CM FLUX SUNSPOT NUMBER A-INDEX AUST FLARES
LEARMONTH T INDEX
Monthly Monthly Yearly Monthly Monthly >M1.0
Month Average Average Average Average Average
Jun 95 75.7 15.8 18.5 8.3 24.0 0

Jul 95 73.8 14.6 17.3 7.1 21.7 0
Aug 95 73.8 15.1 15.8 7.7 24.1 0
Sep 95 72.1 12.3 13.8 10.9 14.0 0
Oct 95 78.1 21.7 12.5 12.7 0.7 3
Nov 95 74.2 9.4 11.7 7.8 9.0 0
Dec 95 75.2 10.8 11.2 8.8 -2.7 0
Jan 96 74.6 12.0 p10.8 9.0 10.9 0
Feb 96 71.5 4.4 p10.3 9.7 6.1 0
Mar 96 70.6 9.2 p10.0 10.4 1.4 0
Apr 96 69.1 5.1 p9.5 9.4 4.1 1
May 96 69.7 5.6 p9.0 7.2 7.8 0
Jun 96 69.5 11.8 p9.2 5.5 8.1 0

IPS Predicted (Yearly Smoothed) Sunspot Numbers (p)

Latest T-Indices for IPS Advanced Stand-Alone Prediction System-(ASAPS)

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1990 151 128 135 128 127 139 137 138 142 137 123 133
1991 143 176 170 163 136 120*141*124*136*130*120*130
1992 152 173 156 134 96 80 89 66 67 66 84 89
1993 75 77 79 64 63 65 62 49 37 40 34 44
1994 57 42 43 *26 *16 *16 *23 *17 *19 *19 *20 *22
1995 *25 *34 *24 *13 *2 *11 *12 *11 *12 *10 *16 *13
1996 *15 *11 *11 10^ 10^ 10^ 9^ 9^ 10^ 10^ 10^ 11^
1997 12^ 13^ 15^ 17^ 19^ 21^ 25^ 28^ 32^ 36^ 41^ 46^
* = New data. T index may have changed.
^ = IPS predicted T index

==========

2. FLARES AND SHORT-WAVE FADEOUTS - NONE OBSERVED

2.1 Comments on Solar Activity.
Solar activity was at predominately very low levels
during the month of June.

==========

3. GEOMAGNETIC DISTURBANCES (for Learmonth, WA)
No significant disturbances observed.

==========

4. IONOSPHERIC DISTURBANCES (for Sydney)
No significant ionospheric depressions were observed
this month. Spread F was observed during local night
hours on 10, 11, 15 and 25 June at most stations.
Strong sporadic E layer was observed at times at
Darwin station on 7 and 29 June.

==========

5. IPS WARNINGS AND ALERTS ISSUED

WARNINGS:
HF RADIO WARNING:
None Issued

GEOMAGNETIC WARNING:
None Issued

ALERTS:
None Issued

SWF ALERTS AND DURATION REPORTS
None Issued
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4781. General Coverage TX Modifications for Yaesu FT-890

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Administration <helpdesk@networx.com.au>
Message-ID: <01bb67ba.41b0bba0$028c15cb@rock-admin.networx.com.au>
Source record: 221839

Hi all,

I am hoping that somone and maybe anyone can help me with the above subject. I have come accross a mod guide as listed in this newsgroup from 1993 .

As it so happens I have come to a brick wall with my mods and am needing some help with it. I come to the "O2 off" instruction, only to find that all I can get is "O2 on" Also, would anyone know of a Workshop Manual for the FT-890.

I am from australia and have been wondering if the paticular problem that I am having is related to the fact that the powers that be, didnt want these mods made in the first place.

Anyways.... see you all later

Gordon
c/o kellie@networx.com.au

4782. General Coverage TX Modifications for Yaesu FT-890

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Administration <helpdesk@networx.com.au>
Message-ID: <01bb67b9.c3203860$028c15cb@rock-admin.networx.com.au>
Source record: 221840

Hi all,

I am hoping that somone and maybe anyone can help me with the above subject. I have come accross a mod guide as listed in this newsgroup from 1993 .

As it so happens I have come to a brick wall with my mods and am needing some help with it. I come to the "O2 off" instruction, only to find that all I can get is "O2 on" Also, would anyone know of a Workshop Manual for the FT-890.

I am from australia and have been wondering if the paticular problem that I am having is related to the fact that the powers that be, didnt want these mods made in the first place.

Anyways.... see you all later

Gordon
c/o kellie@networx.com.au

4783. General Coverage TX Modifications for Yaesu FT-890

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Administration <helpdesk@networx.com.au>
Message-ID: <01bb67b9.dce49840$028c15cb@rock-admin.networx.com.au>
Source record: 221841

Hi all,

I am hoping that somone and maybe anyone can help me with the above subject. I have come accross a mod guide as listed in this newsgroup from 1993 .

As it so happens I have come to a brick wall with my mods and am needing some help with it. I come to the "O2 off" instruction, only to find that all I can get is "O2 on" Also, would anyone know of a Workshop Manual for the FT-890.

I am from australia and have been wondering if the paticular problem that I am having is related to the fact that the powers that be, didnt want these mods made in the first place.

Anyways.... see you all later

Gordon
c/o kellie@networx.com.au

4784. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4r9sii$kg8@sjx-ixn4.ix.netcom.com>
Source record: 221842

In <4r8b6c$66d@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

>
>kc5egg@ix.netcom.com(Gerald Schmitt) poked his head out from under
>his rock and wrote:
>
>>In contrast Jim has seen and/or knows it all.
>
>Still not answering your email, huh ?
>
>

Answering all that deserves an answer. If you insist on insulting folks, acting like a pompus ass, and being Bert's cheerleader you will get some heat from time to time. But living in Guam you understand heat.

73 Jerry KK5YY

4785. Apologies

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: Administration <helpdesk@networx.com.au>
Message-ID: <01bb67ba.dc9bda00$028c15cb@rock-admin.networx.com.au>
Source record: 221843

oops....sorry about the mulitple postings all.....

4786. I look for

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: richardd@total.net
Message-ID: <4ra22j$c6e@news.total.net>
Source record: 221844

I am looking for a window program that compiles network info.
I like to have the name of some of these programs. I tried to
modify a login program but was unsuccessful. The programs i'm looking
for need to have the presence of each amateur that comes to the
network and from where they come from and finally the number of
amateur.
73 and thank you in advance.
Ve2 VLJ
Richard@total.net

4787. I look for air-variables capacitors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: richardd@total.net
Message-ID: <4ra25b$c6e@news.total.net>
Source record: 221845

I am looking for two air-variables capacitors of 35pf,
if anyone knows where i can find one i'de appreciate it
73 and thank you.
You can reach me at this e-mail:
Richardd@total.net

4788. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ra1nq$a5v@news.accessone.com>
Source record: 221846
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <4r6vl1$sd0@lehi.kuentos.guam.net>, pacrimgolf@kuentos.guam.net says...
>
>vbook@vbook.com (Ed Mitchell) wrote:
>
>>The U.S. National Telecommunications and Information Adminstration, in their
>>recent spectrum requirements report, states that worldwide Amateur radio growth
>>is 7% per year. So Amateur radio is growing, not declining.
>
>Ed, do they give any figures for amateur radio growth in the U.S. ?
>
>73, Jim KH2D

Yes. Through the end of 1994, they used "the previous several years" and computed a 7% growth rate of the U.S. and 7.5% for outside the U.S. But that also included the "bump" of people who held of getting licensed in advance of the new Tech license which produced very high growth rates for the next couple of years.

Ed

--

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4789. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4ra320$g8b@shore.shore.net>
Source record: 221847

Burt Fisher <kotzebue@juno.com> wrote:

>Jim we are so close, come to my house and say the same.
>Or how come you do not want to talk on a Boston repeater?
>Let us see if you can talk on your feet.
>Of if you say it to my face let us see if you stay on your feet.

Like I said in the e-mail Burt, I thought you posted the gif to QRZ on your own behalf as a message to hams in general. Wasn't aware that someone else sent it in...so I will publically apologize for my comment.

It is pretty funny though...and a good photo... :)

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4790. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ra1se$a5v@news.accessone.com>
Source record: 221848
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <4qnlpr$qsk@techsrv1.tech>, cmlong@mtu.edu says...
>
>Steve Roberts (osteven@en.com) wrote:
>: >
>: > No but in the US he sucessfully got 137-138 Mhz allocated to him
>: and Microsoft for LEOs (source was a Popular Communications Magazine
>: but I cant remember which issue) is that close enough to two meters for him
>: to want more ??? you be the judge!!! I mean when a basic cell system like
>: Amps or PHS or GSM needs 30 mhz chunks, hes not going to get it by dipping into the
>: Air and FM bands is he?
>:

This is NOT true. Bill Gates and Craig McCaw were founding investors in a company called Teledesic. Teledesic is getting allocations at 28 GHZ for high speed satellite data access (digital voice, video, internet data, whatever - its all bits). They have no involvement that I am aware of in LOW earth orbit (LEO) satellites for 2-way short messaging of the type that the LEO providers wish to offer.

I am an employee of Microsoft Corporation and the above statements represent my personal opinion and are not necessarily those of my employer. Besides who else would ever accept credit for my silly opinions?

Ed, KF7VY
--

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4791. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-02 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ra27u$a5v@news.accessone.com>
Source record: 221849
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <31CF3BDD.1E41@odyssee.net>, orion@odyssee.net says...
>
>Alan Gollom wrote:
>> Only a paranoid and self-delusioned ham would believe that.
>> I hardly think that Bill Gates and friends give ham radio a
>> second thought. The growth of ham radio doesn't even come
>> minutely close to the explosive growth of the internet and
>> other computer related activities.
>
>Your knowledge of Bill Gates's strategy is Hum NIL. This
>guy's future strategy is the HOBBY market. The commercial
>market is already in his pocket and saturated. Selling
>upgrades is less and less profitable, people are fed up
>with quaterly 200$ upgrades.
>
>An immense subdivision of Microsoft is now working on
>Internet tools and Games, yes Games. New tools for
>programmers to develop Internet Agents and Animated Games
>are in the pipeline. The hobby market includes world
>communication via Microsoft private constellation of
>satellites (not bigger than small fridges says Bill Gates)
>directly to your computer.
>
>Hams are one of the targets because they communicate for FREE.
>And FREE is not a word that Bill Gates likes very much if he
>is going after the hobby communication market.
>

First off, Microsoft is not involved in Teledesic.Teledesic
is a private investment of Bill Gates. Bill Gates and Craig
McCaw were founding investors in a company called Teledesic.
Teledesic is getting allocations at 28 GHZ for high
speed satellite data access (digital voice, video, internet data,
whatever - its all bits). They have no involvement that I am
aware of in LOW earth orbit (LEO) satellites for 2-way short
messaging of the type that the LEO providers wish to offer. Microsoft
does not have a "private constellation of satellites". We write
software, remember?

Someone said that the Amateur Radio forum was kicked off MSN. I'm
not involved in MSN so I can only speculate. But realistically, what
does MSN add to Amateur Radio forums? There is plenty of chatter
here in the newsgroups and several hundred web sites devoted to the
web. Seems to me that in MSN's already announced intention to convert

to a web-based online service (whatever that means) they are probably disgarding a number of features that are handled better elsewhere on the web.

I am an employee of Microsoft Corporation and the above statements represent my personal opinion and are not necessarily those of my employer. Besides who else would ever accept credit for my silly opinions?

Ed, KF7VY

--

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4792. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4rcemj$12t@dfw-ixnews2.ix.netcom.com>
Source record: 221707

In <Z5PPddO.cecilmoore@delphi.com> Cecil Moore <cecilmoore@delphi.com>
writes:
>
>Let's keep records on how many hams are POWs during the
>next ten years. That should really help your argument. :-)

Side by side with all the techno-gods who would enter amateur radio and
make tremendous discoveries therein, but -only- if they get no-code HF
access.

73,
Mike, KK6GM

4793. Re: Teledesic is NOT interesting in Ham Radio Bands

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4rcgnb$7og@news.accessone.com>
Source record: 221708
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Let me respond to my own post by correcting the title:
Teledesic is NOT interested in Ham Radio Bands

There, that feels better.

4794. Teledesic is NOT interesting in Ham Radio Bands

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4rcg4o$7og@news.accessone.com>
Source record: 221709
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

It is almost funny - one of the most accurate and reliable
sources of Amateur Radio information <satirical comment about
you know who!> - posts a note with comments about Kenwood
sales practices and Microsoft and the computer
industry allegedly trying to grab Amateur Radio bands -
and most everyone takes his word for it!

Even funnier is that information refuting most of these
claims is easily available right here on the Internet.
To refute allegations that Teledesic is
one of the LEO's trying to "take over" the Amateur bands,
I spent all of about 5 minutes using DEC's AltaVista search
engine. Here is some of what I found.

1. The Teledesic Press Release
You can read the original press release form Teledesic announcing
their plans for a "Big LEO" high speed data network based on
840 orbitting satellites. According to the story, cellular phone
pioneer Craig McCaw, and Microsoft founder Bill Gates, made founding
investments in Teledesic. In both cases, these investments were made
by the individuals and are not connected to either McCaw's cellular/SMR
properties nor Bill Gates' Microsoft Corporation. McCaw and Gates
made personal investments as founding investors in Teledesic.

You can read the press release:
http://www.att.com/press/0394/940321.pca.html

2. Teledesic is using frequencies at 19 GHz and 29 GHz.
Teledesic is a "Big LEO" operation, not a "Little LEO" - the
"Little LEO" companies are the ones who wish to consider use
of the Amateur allocations for their 2-way messaging systems.. You
can read about the frequencies that were allocated to Teledesic at:
http://techweb.cmp.com/techweb/cwi/current/155news1.html

3. FCC Documents
You can read at least one of the related FCC documents concerning
Big LEOs online at: http://www.fcc.gov/Bureaus/Wireless/Notices/fcc95287.txt

4. Bill Frezza's article comparing Big and Little LEOs
Bill Frezza is formerly a marketing manager at Ericsson; former
President of the Personal Computer and Communications Association;
and current wireless industry consultant and pundit, writing columns
for several publications. You can read his column on Teledesic at:
http://techweb.cmp.com/techweb/nc/615/615frezza.html

And now, shame on those of you who bought you-know-who's silliness hook, line and sinker and didn't bother to even make a modest effort to check his wild allegations.

Don't you just hate it when somebody comes along and spoils the fun with some actual facts?

Ed Mitchell
KF7VY

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4795. Re: TIMEWAVE DSP-599zx????

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4rcheb$pe1@sjx-ixn6.ix.netcom.com>
Source record: 221710

In <kbooher.69.008E6BA2@tir.com> kbooher@tir.com (Ken Booher) writes:
>
>
> Anyone had any experience with subject DSP, am considering the
purchase
> of one and am interested to hear from anyone who has one and how it
has
> worked out.....
>
>
> Thanks, Ken (K8JWC) kbooher@tir.com

Well Ken,

I have/had a bunch of DSP-9s and DSP-59s. Last year we were quoted $10 to upgrade the proms. One thing lead to another and the proms did not get ordered. In November they changed raised the price 300% when I tried to order the new proms I found this out. When Timewave was starting out they had a great attitude now they have a customer base and dealer network then heck with their early customers. The long and the short of it is a number of our Timewave units have been sold and been replaced with JPS equipment. I don't know about the 599 but I can't recommend the company.

73 Jerry KK5YY

4796. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: pretzl@eskimo.com
Message-ID: <Dty7pH.AG6@eskimo.com>
Source record: 221711
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Madjid VE2GMI <orion@odyssee.net> wrote:

>If the military are dumb, does mean we have to be. As for the truth of
>that, I hear that elite units are still using CW as the most reliable
>comms and that many units are REINTRODUCING CW training. :):)
>
>If you saw that movie on the guys who crashed in ALERT North Pole you
>saw that they had to ressort to CW type communication to talk to the
>search party because their battery was frozen (That was not fiction).

It's funny that this thread should pop up now. In the new summer blockbuster "Independence Day," almost every major city and military base gets blown up by malevolent space aliens. The military forces of the Earth end up using CW because it's all they have left (no satellites, tons of RF interference, etc...). In fact, CW ends up saving the day. OOPS!! I said too much. Good flick, BTW. Well worth the $5.00.

Allan F. Peretz | Southern Illinois University,
pretzl@pobox.com | Senior, School of Accountancy
http://www.pobox.com/~pretzl | Lieutenant, Signal Corps ARNG

4797. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4rcumt$h9a@dfw-ixnews3.ix.netcom.com>
Source record: 221712
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In <Dty7pH.AG6@eskimo.com> pretzl@eskimo.com (Allan Peretz) writes:
>
>It's funny that this thread should pop up now. In the new summer
>blockbuster "Independence Day," almost every major city and military
>base gets blown up by malevolent space aliens. The military forces of
>the Earth end up using CW because it's all they have left (no
>satellites, tons of RF interference, etc...). In fact, CW ends up
>saving the day. OOPS!! I said too much. Good flick, BTW. Well worth
>the $5.00.

Told you so.... :)

Say, where does a movie cost only $5 anyway?

73,
Mike, KK6GM

4798. Re: The real mans real hams t

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31d9c37f.1806291@news.syspac.com>
Source record: 221713

roland.stiner@hobbs.com (ROLAND STINER) wrote:

>
>
>BF>Number of Yes answers:
>
>BF> 2 or less- are you sure you are a ham?
> > 4 to 6- you are on the edge of being human or ham.
> > 6 to 8-you are a typical ham-very boring.
> > 8 to 10-check your pulse, if you find one re-take
> > test.
> > 10 or more. Call the funeral home, send your name
> > into QST as a Silent Key.
>
>I score "3". It is not clear what that makes me from the above.
> 73, de NK2U <-----------------

You are in the category that will be put to sleep. {$-,

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
The leading cause of death is birth.
http://www.syspac.com/~dnorris/

4799. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4rcvs1$1f9@shore.shore.net>
Source record: 221714

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Jim Martin <jjmartin@shore.net> wrote:
>>I applied for just plain "W" The FCC rejected my application....go
>>figure! :)

You forgot to quote the, " N O T ! " :)

>Well, if you would have at least asked for W1A you might have gotten it.
>Then you'd have as short a call as Jordan's King Hussein, JY1.

Hmmm....Whiskey One Alpha.....now there's a thought. But, I'm happy
with the call I have a plan to keep it until it or me expires.

>I wonder if President Clinton would be awarded a 1x1 call if he requested
>one? Imagine the pile ups everytime he'd get on the air!

No thanks. When he got elected I retired from the military. If he
became a ham I'd retire from hamming just the same.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4800. Commercial Lic. Exams-10 Aug-Franklinton NC

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: ab4el@bessel.nando.net
Message-ID: <4rd074$d6t@bessel.nando.net>
Source record: 221715

THIS MAY INTEREST YOU OR A FRIEND

Commercial Radio Operator License Examinations:

Franklinton, NC - - 10 August 96 (Saturday) - - 11:00 a.m.
Franklinton Public Library
Corner of Mason St. and Hillsborough St.
(shares a parking lot with Police Station-Town Hall)

Licenses Attainable:

WARNING! At this exam session, we will be using NEWLY-ISSUED question
pools for elements 1, 3, 7, 8 & 9....and perhaps for elements 5 & 6.

Marine Radio Operator Permit - - Element 1
General Radiotelephone Operator - - Elements 1 & 3
GMDSS Radio Maintainer - - Elements 1, 3 & 9
GMDSS Radio Operator - - Elements 1 & 7
Ship Radar Endorsement - - Element 8
3rd Class Radiotelegraph Operator's Certificate--Elements 1, 5, T1 & T2
2nd Class Radiotelegraph Operator's Certificate--Elements 1, 5, 6, T1 & T2
1st Class Radiotelegraph Operator's Certificate--Elements 1, 5, 6, T3 & T4

NOTE: Exams will be held on the 2nd Saturday of EVEN-numbered months.

For more details, call:

Steve Modena AB4EL (919) 787-7618 ab4el@nando.net
or Terry Murphy AB4VJ (919) 494-2088

4801. WRC-97 Information

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: Tim <tim@futureone.com>
Message-ID: <01bb68b2.d7ecac20$d3b667ce@observer>
Source record: 221716
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Keep up to date with the latest informaiton on WRC-97 and the Amateur
Radio Ham Bands at Web Site:

http://www.futureone.com/~tim/wrc/

73's
Tim

4802. Re: Germany got what it deserved.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4rd8ae$o6m@info4.rus.uni-stuttgart.de>
Source record: 221717
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

```
>#===============#=========================================================#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | Mr. Happy should not be happy all the time. |
>#===============#=========================================================#
>| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
>#=====================================================================#

Dear Mr. Fisher,

In your permanent attempt to be a nuisance to everyone on these
news groups you also quote your MEOL account. Although you
have a commercial provider for your dirty work, you should
have a look at MEOL policies and the responsibilities of
teachers envolved therein:

---------------------------------------------------------------------

Mass Ed Online LearnNet Policies

PURPOSE
The purpose of the Mass Ed Online LearnNet is to advance and promote
education in Massachusetts It is intended to assist in the collaboration and
exchange of information among all who are concerned with education.

GOAL
The goal of the Mass Ed Online LearnNet is to promote innovation and
educational excellence for all learners in Massachusetts schools.
To achieve this goal, the network must provide high quality information
and communication resources to the educational community in an equitable,
cost-effective manner, while promoting a safe and secure environment for
use of the network and respect for the individual rights of all users.

USERS
Primary users of the Mass Ed Online LearnNet are teachers, administrators,
and other educators. MCET may permit others to use the network,
provided they demonstrate that this use furthers the purpose and
goals of the network and public education in general.

POLICIES
The use of the Mass Ed Online LearnNet is a privilege. The user is
responsible for what he/she says and does in the online community.
Because communication with thousands of others is so quick and easy,
it is important always to think before speaking and to show respect
for other people and for their ideas.
```

It is beneficial for all users to keep the network running efficiently.
Each user must take responsibility for keeping down costs and avoiding
system disruption.
(See "http://meol.mass.edu/training/netiquette.html" Netiquette and
Strategies for efficient use).

.....and so on.

4803. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bb68c3.c05dba20$2901e8cc@PW>
Source record: 221718

What do you expect from a do nothing jerk?

> First he attacks my name then he attacks my being a ham and last but not
> least he attacks youth calling them pimple faced geeks? Nice talk
comming
> from a teacher.
>
> Andrew
>

4804. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4rdkl5$5oa@lehi.kuentos.guam.net>
Source record: 221719

kc5egg@ix.netcom.com(Gerald Schmitt) poked his head out from under
his rock and scribbled:

>Answering all that deserves an answer. If you insist on insulting
>folks, acting like a pompus ass, and being Bert's cheerleader you will
>get some heat from time to time. But living in Guam you understand
>heat.

> 73 Jerry KK5YY

Well, Jerry, I'm sorry, but I can't consider the little puffs of smoke
you make when you pop out from under the your rock 'heat'. You might
think you are flicking your bick, but you ran out of gas a long time
ago. I love the heat. But you remind me of a rainy day in Chicago.

As I've explained to you before, I find one-way conversations very
boring, so if it makes you happy to pop out every now and then and let
out another little puff, go for it. But please don't expect any long
replies or explanations, because you are incapable of comprehending
multiple sentence paragraphs, or you would be answering your email.

73, Jim KH2D

4805. Re: CW cannot not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4rdkl8$5oa@lehi.kuentos.guam.net>
Source record: 221720

Cecil Moore <cecilmoore@delphi.com> wrote:

>Bob Lewis <rlewis@staffnet.com> writes:
>
>>I seem to remember stories by some of our POW's about how they
>>communicated by tapping out CW on the side of the cell. Perhaps they
>
>Let's keep records on how many hams are POWs during the
>next ten years. That should really help your argument. :-)
>
>73, Cecil, W6RCA, OOTC

Great idea, Cecil. You have been nominted as the official book keeper.
But I think most hams are POB's, not POW's.

73, Jim KH2D NAOACC

4806. NEED APRIL 1996 QST ARTICLE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: n4181e@aol.com
Message-ID: <4rdki7$roj@newsbf02.news.aol.com>
Source record: 221721

A FRIEND IS LOOKING TO BUILD AN SSB ADAPTOR FOR HIS NEWLY ACQUIRED NATIONAL HRO 60 RECEIVER. THE SCHEMATIC THAT CAME WITH NOTES THAT THE APRIL 1966 ISSUE OF QST HAS AN ARTICLE ABOUTH IT ON PAGE 16. PLEASE FAX A COPY TO HIM EITHER AT (608-786-2144) OR (608-787-1420), ATTENTION JIM H.,COMMUNICATIONS. OR MAIL PHOTOCOPY TO JIM (KE9FT) VIA CALLBOOK ADDRESS. THANKS!

4807. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31DA5D86.41C67EA6@freemark.com>
Source record: 221722
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

That's right, it can't die.
We're going to need it when the aliens
invade........

73,

Bruce, WB4YUC

4808. Re: Electric Generators

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4rdsak$6t1@lehi.kuentos.guam.net>
Source record: 221723

knoll003@gold.tc.umn.edu wrote:

>I am looking for information on electric generators. I would like
>to know your experiences with various brands and/or engines on the
>generators. I know Honda is considered the best, but how about some
>of the less expensive brands. Thanks in advance.

>Henry WA0GOZ
>knoll003@gold.tc.umn.edu

Henry,
I think we just had a similar request for information about generators a while back, but I don't remember who it was from so I can't direct you to him.
I have had numerous generators here, as our power company is not very reliable. Honda is by far the best. The Honda I have has been running for years with only oil changes and gas tank fills. Coleman makes a few generators, and they are very common here (I have one now) but they are problematic. Mine has had an oil leak around the crankshaft in the motor since new. Everyone I know who sells Coleman gets a bunch back for repair. I also had a Homelite (5K) at one time that worked, but was a gas hog and VERY noisy.
If you are interested in something you can run and not have to be fixing constantly, the only thing I would recommend would be Honda.

73, Jim KH2D

4809. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4rdsrc$7ld@sjx-ixn5.ix.netcom.com>
Source record: 221724

In <4rdkl5$5oa@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>
>kc5egg@ix.netcom.com(Gerald Schmitt) poked his head out from under
>his rock and scribbled:
>
>>Answering all that deserves an answer. If you insist on insulting
>>folks, acting like a pompus ass, and being Bert's cheerleader you
will
>>get some heat from time to time. But living in Guam you understand
>>heat.
>
>> 73 Jerry KK5YY
>
>Well, Jerry, I'm sorry, but I can't consider the little puffs of smoke
>you make when you pop out from under the your rock 'heat'. You might
>think you are flicking your bick, but you ran out of gas a long time
>ago. I love the heat. But you remind me of a rainy day in Chicago.
>
>As I've explained to you before, I find one-way conversations very
>boring, so if it makes you happy to pop out every now and then and let
>out another little puff, go for it. But please don't expect any long
>replies or explanations, because you are incapable of comprehending
>multiple sentence paragraphs, or you would be answering your email.
>
>73, Jim KH2D
>
>

Excelent example of all my points; pompus, self indulgent, filled with personal insults rather than substance. You have made my point about your posts far more elequently than I could have I bow to your superior wordsmithing.

The personal insults you email to me must be bouncing off my rock sorry. I guess if you want to make insulting personal attacks it will have to be in public where all can see what a pompus, self indulgent twit you really are. But, like everything else, you knew all this. Please don't bother to mail me copies of your replies I'll see them in the newsgroups when and if I have time and/or inclination.

Jerry

4810. Re: Germany got what it deserved.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: landers@vitek.com
Message-ID: <4rdthm$ac9@news.starnet.net>
Source record: 221725
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher <kotzebue@juno.com> wrote:

>Herwig Cuypers wrote:

>> That is exactly the reason why I don't respond to US American CQ's,
>> because I feel the mindset of Americans even today would allow a
>> repeat of :
>> - phosphor bombing of Dresden and Hamburg;
>> - nuclear bombing of Hiroshima and Nagasaki;

>I do not think we started these wars.
>I do not think we caused the holocaust.
>I do not think we started Pearl Harbor.
>I do think those that started it got some but not all of what they deserved.

Agreed Burt. It's really very simple: Don't create any Peal Harbors
and we won't create any Hiroshimas or Nagasakis.

As far as Dresden or Hamburg goes, lets talk about Rotterdam, Warsaw,
London, etc. etc.

And we haven't even started to talk about theo holocaust.....

73, Rod WI0T

4811. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31DA8CD5.77D1@telerama.lm.com>
Source record: 221726
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

aAllan Peretz wrote:
>
> Madjid VE2GMI <orion@odyssee.net> wrote:
>
> >If the military are dumb, does mean we have to be. As for the truth of
> >that, I hear that elite units are still using CW as the most reliable
> >comms and that many units are REINTRODUCING CW training. :):)
> >
> >If you saw that movie on the guys who crashed in ALERT North Pole you
> >saw that they had to ressort to CW type communication to talk to the
> >search party because their battery was frozen (That was not fiction).
>
> It's funny that this thread should pop up now. In the new summer
> blockbuster "Independence Day," almost every major city and military
> base gets blown up by malevolent space aliens. The military forces of
> the Earth end up using CW because it's all they have left (no
> satellites, tons of RF interference, etc...). In fact, CW ends up
> saving the day. OOPS!! I said too much. Good flick, BTW. Well worth
> the $5.00.
>
> Allan F. Peretz | Southern Illinois University,
> pretzl@pobox.com | Senior, School of Accountancy
> http://www.pobox.com/~pretzl | Lieutenant, Signal Corps ARNG
It must have been written by one of the Olde Farhtz Club.
Ted F.
N3SQY

4812. Grow up and use this newsgroup for ham radio before it's too late

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4re3a4$r9a@dub-news-svc-5.compuserve.com>
Source record: 221727

Come on guys! (and girls) This newsgroup is for the discussion of ham radio news, equipment and related topics. There is actually very little useful information that passes through this newsgroup. Most of the posts are nasty, rude and deal with everything except amateur radio.

Somebody asks a simple question and instead of getting an intelligent answer, they get blasted for their spelling mistakes, or the way the question was phrased, or how wrong they were to ask the question, or scolded for having a no-code tech license and insulted for not knowing Morse code. I think it is time to grow up and put all of the fighting and bickering aside. Let's try to ignore the rabble-rousers whos' sole purpose is to flame everybody and keep the fights going. If you do not give these people attention, they will go away. Telling them to go away will only make them more stubborn!

We are in more danger than ever of getting our bands taken from us. We defend ourselves by telling those responsible about how great ham radio is, and how it is needed in the event of an emergency. Well, all they have to do is take one look at this newsgroup and they might convince themselves that hams are useless and nothing more than a bunch of fighting cry babys!

Would any of you be proud to show this newsgroup to the "Little LEO" people as part of our defending their attempts to get our frequency space? I don't think so! Although amateur radio is actually a very prestigious hobby, a lot of the posts to this newsgroup show otherwise. The Internet is getting larger at a rate beyond everybody's expectations, and this newsgroup represents amateur radio. I would like to see more people making posts that represent our knowledge, history, importance to technology and dedication to public service instead of embassassing us in front of the whole world!

73 from Steve, WA3RVT

4813. ERROR ON PREV. POST ABOUT APRIL 96 QST

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: n4181e@aol.com
Message-ID: <4rete0$cof@newsbf02.news.aol.com>
Source record: 221728

I FLUBBED....I NEED A COPY OF APRIL 1966 (ALMOST 30 YEARS AGO!) ARTICLE
SUPPOSEDLY ON PAGE 16 FOR AN SSB ADAPTOR FOR A NATIONAL HRO-60 RECEIVER.
THANKS, N4181E@AOL.COM.

4814. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.467.31DA9D1F@magnus.acs.ohio-state.edu>
Source record: 221729

In article <4rdsrc$7ld@sjx-ixn5.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:

[snip]

>Excelent example of all my points; pompus, self indulgent, filled with
>personal insults rather than substance.

Please Jerry...I dont know who your trying to fool.

>You have made my point about
>your posts far more elequently than I could have I bow to your superior
>wordsmithing.

Do you think nobody remembers you!? Talk about the pot calling the kettle black.

>The personal insults you email to me must be bouncing off my rock
>sorry. I guess if you want to make insulting personal attacks it will
>have to be in public where all can see what a pompus, self indulgent
>twit you really are.

Please give us a break Jerry. It seems you pick a person to attack and insult, and when that wears out, you move along to another. It seems the only thing you contribute to this group is flames.

>But, like everything else, you knew all this.

Eh!? This is comming from the know-it-all himself? Hmmm...was his work published or something Jerry? You usually discredit people by claiming they are not an expert, and none of there work has been published...has this angle worn off?

But seriously Jerry...why not give us all a break please.

Thank you.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

4815. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4re6of$8e3@lehi.kuentos.guam.net>
Source record: 221730

KH2D's PIP (Personal Internet Pinhead), kc5egg@ix.netcom.com(Gerald Schmitt), Out from under the rock again, wrote:

>You have made my point about your posts far more elequently than I could have

And as long as you keep popping out from under your rock, I will continue to do so. Most everyone who writes here writes far more elequenty than you do. The only point I have seen you demonstrate so far is the one on the top of your head. But it amuses me to have my own self nominated Personal Internet Pinhead, so stick around and keep it up until it affects your blood pressure and your doctor advises you to quit.

The purpose of this exercise is now to teach you that you can't just pop out from under your rock, sling a few nasty remarks at someone, and then slide back under your rock without allowing the slingee to defend himself. Hopefully, it will teach you that when you write rude comments about someone else, you should expect some rude comments in return. This game is not new to you Jerry, you have played it with other people long before you started playing it with me. Last round was with Jeff and his 'illegal' callsign, remember ?

>The personal insults you email to me must be bouncing off my rock

Don't flatter yourself. I have better things to do than email you anything. I just copy replies to you that I post in this newsgroup with the thought that someone who is a mouthy as you are would want to see the results of his work, and the hope that you are endowed with enuff cookies to back up your mouth, which you obviously are not.

>I guess if you want to make insulting personal attacks it will
>have to be in public where all can see

I don't want to Jerry, YOU do. YOU started this exercise, sport, I didn't. YOU didn't like something I wrote, so YOU popped out with a few one liners about your views on my character. First time, I ignored it. Second time, I responded, and you failed to reply. And then I switched to your game, which apparantly you don't like too much when two people are playing. It's a fun game when you can spout off at the mouth and not get anything back, right Jerry ?
It's been 'in public' this far, so it's fine with me to keep it that way. When you get tired of it, you have my permission to stop.
If I get lonely, I will let you know.

>Please don't bother to mail me copies of your replies I'll see them in
>the newsgroups when and if I have time and/or inclination.

It's no bother. Just takes one click of the mouse on my computer. First you say 'the personal insults I email to you' aren't getting there, and then you ask me to stop emailing you. I think what you should have said was 'Please don't respond to my smart remarks because I am not capable of replying.' Which is it Jerry, are you getting your email or aren't you ?

Please don't bother to post your trivial remarks, and I won't have to bother responding to them and emailing you copies. If you want to play your game, you better look around and see if you can find someone else who won't sling anything back. If you thought you could sling your crap at me and not get anything in return, you were sadly mistaken, and the longer you keep it up, the sader I can guarantee you will be. The purpose of this newsgroup is as a forum for discussion. It's not a forum where you get to decide whos character you don't like and then post your dislikes and disappear. If you have anything to add to a discussion, add it. If anyone wants your opinion about their character, I'm sure they will ask you for it.

I know I have promised you that I wouldn't write any more long posting to you, but since your writing abilities seemed to have graduated from one liners to paragraphs, I am hoping your reading abilities are following. This may be too much for you to comprehend in one pop out from under your rock, so before you jump in with both feet and start typing, I'd suggest you print it out and take it back under the rock with you and read it over a few times and think about it. Thats why I split it up into paragraphs (groups of sentences) so you could think about it a little bit at a time.

And remember Jerry, it's your game. You started it, so you can finish it. At this point, I'm afraid, you can't quit while you are ahead, but you can still quit while you are a pinhead. Things are never as bad as they seem and they can always get worse.

Looking forward to your next posting. Tell me about your Uncle. Have a nice day.

73, Jim KH2D

4816. Re: I can't even give it away.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: dbrewer@nr.infi.net
Message-ID: <4re8da$6kd@nw101.infi.net>
Source record: 221731
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

In article <4qrgu6$1pj@shore.shore.net>, jjmartin@shore.net says...
>
>Burt Fisher <k1oik@ccsnet.com> wrote:
>
>>No no no, you got it all wrong I said I was the Atypical ham.
>>The typical ham is what you describe.
>
>Aytpical is a synonym or abnormal which is a synonym for deviant. All
>are typical of the behavior of K1OINK.
>==
>cheers! jim martin, wk1v
>lowell, mass
>http://www.shore.net/~jjmartin/jjm.htm
>
Check out his QSL card! He calls himself "The Horses Ass"

4817. IPS Daily Report - 03 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4rev4b$f5@flare.syd.ips.oz.au>
Source record: 221732
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 03/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 03 JULY AND FORECAST FOR 04 JULY - 06 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 02 Jul
Daily Proton Fluence >1 MeV: 1.9E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 9.1E+04 (normal)
X-ray background: A1.1
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
04 Jul 05 Jul 06 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 04 Jul: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 02 Jul
Learmonth 11 3333 2222
Fredericksburg 10 10
Planetary 8 7

Observed Kp for 02 Jul: 3211 1222

2B. MAGNETIC FORECAST
Date Ap Conditions
04 Jul 14 Quiet to unsettled
05 Jul 8 Quiet
06 Jul 8 Quiet
COMMENT: Field had mildly disturb character for first half of
UT day on 3 July.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
03 Jul Normal Normal Normal-Fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
04 Jul Normal Normal Fair
05 Jul Normal Normal Fair
06 Jul Normal Normal Fair
COMMENT: Slightly degraded HF comms may have been experienced
at high latitudes for first half of UT day on 3 July.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
03 Jul 17

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
04 Jul 15 near predicted monthly values
05 Jul 15 near predicted monthly values
06 Jul 15 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4818. Kenwood TM-742 6m/2m/70cm FORSALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: jmiles@cyberus.ca
Message-ID: <4reqmr$oc@cybernews.cyberus.ca>
Source record: 221733
Cross-posted to: rec.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,fidonet.ham,rec.ham-radio,rec.ham-radio.swap,slac.rec.ham_radio,su.org.ham-radio,rec.radio.swap,tnn.radio.amateur

VE3TYG Has the following item for sale :

MUST GO ! HF RADIO ON THE WAY !
Kenwood TM 742 Mobile FM
6 Meter Module Installed
2 Meter Module Installed
70 Centimeter Module Installed
All Modules Expanded RX
Detatchable Faceplate
Service Manual Available
Original Box Included
Near Mint Condition
Antenna & Triplexer Included

Asking $1200
Contact Jason VE3TYG if interested at (613) 828-2534
or jmiles@cyberus.ca

4819. ICOM Dualband Handheld FORSALE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: jmiles@cyberus.ca
Message-ID: <4reqof$oc@cybernews.cyberus.ca>
Source record: 221734
Cross-posted to: rec.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,fidonet.ham,rec.ham-radio,rec.ham-radio.swap,slac.rec.ham_radio,su.org.ham-radio,rec.radio.swap,tnn.radio.amateur

VE3TYG Has the following item for sale :

MUST GO ! HF RADIO ON THE WAY !
Icom W2A Handheld
2 Meter / 70 Centimeter
Both Modules Expanded RX
BP84 Battery & Wall Charger
External Speaker Mic Included
Mint Condition NOT A SCRATCH ON RADIO

Asking $400
Contact Jason VE3TYG if interested at (613) 828-2534
or jmiles@cyberus.ca

4820. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.96Jul3130856@urth.eng.sun.com>
Source record: 221735
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4qvhbq$rhs@castle.nando.net> dfinn@nando.net (Dan Finn) writes:

>>The future generation of hams might well not care if code is
>>required or not.
>
>Please provide a shred of evidence. Every ham radio poll on this
>subject contradicts your assertion.

Please provide a reference to these polls of future generations.
The methodology interests me (I'd like to ask them a few
questions about stock prices, for example.)

--
Rich McAllister (rfm@eng.sun.com)

4821. Need info on Airwave DTMF decoder

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: no6b@no6b.jpl.nasa.gov
Message-ID: <4rel5s$a8o@elroy.jpl.nasa.gov>
Source record: 221736

I have a pair of Airwave AW-321 sequential DTMF decoders with no info or schematics. If anyone here has info on these units or knows where Airwave is located please e-mail to no6b@no6b.jpl.nasa.gov. Thanks.

Bob NO6B

4822. Re: Anyone Received Their Vanity Calls Yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31d9e221.16459320@news.efn.org>
Source record: 221737

On Sun, 30 Jun 1996 00:48:56 GMT, dhughes@efn.org (Dick Hughes) wrote:

>While re-reading the June issue of QST in my favorite reading place, I
>ran across an article on how to access the FCC database on the
>Internet. It is too large for the average person to handle (30 megs),
>but the University of Arkansas at Little Rock kindly does this for us
>each day.
>
>Being one of those that applied for an original call, I plugged in the
>new call and there it was! It was issued to me on June 18. It is now
>June 29, and I haven't received anything in the mail. I was wondering
>if anyone has actually received their paper license yet.
>
>Dick Hughes
>W6CCD, ex W7LVA

Got it today (7/2/96.) Already been to the DVM to change license
plates. Thanks to all for the responses.

Dick Hughes
W6CCD

4823. Alinco dr-430 mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: kd4zkw@kd4zkw.bridge.net
Message-ID: <slrn4tlkjj.3c.kd4zkw@kd4zkw.bridge.net>
Source record: 221738

Are there any Alinco dr-430 mods that will allow me to transmit on the 430 to 440 segment of the band ? I'm trying to get 435.015 in particular, but I'd kinda like the whole 430 to 440 segment, for satellite work. Tnx in advance, 73.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
kd4zkw@bridge.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.bridge.net/~kd4zkw	kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM
~~~~~~
~~~~~~

4824. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: Steve Roberts <osteven@en.com>
Message-ID: <4remob$6lo@antares.en.com>
Source record: 221739
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

vbook@vbook.com (Ed Mitchell) wrote:
>
> In article <4qnlpr$qsk@techsrv1.tech>, cmlong@mtu.edu says...
> >
> >Steve Roberts (osteven@en.com) wrote:
> >: >
> >: > No but in the US he sucessfully got 137-138 Mhz allocated to him
> >: and Microsoft for LEOs (source was a Popular Communications Magazine
> >: but I cant remember which issue) is that close enough to two meters for him
> >: to want more ??? you be the judge!!! I mean when a basic cell system like
> >: Amps or PHS or GSM needs 30 mhz chunks, hes not going to get it by dipping into the
> >: Air and FM bands is he?
> >:
>
> This is NOT true. Bill Gates and Craig McCaw were founding investors in a
> company called Teledesic. Teledesic is getting allocations at 28 GHZ for high
> speed satellite data access (digital voice, video, internet data, whatever -
> its all bits). They have no involvement that I am aware of in LOW earth orbit
> (LEO) satellites for 2-way short messaging of the type that the LEO providers
> wish to offer.
>
> I am an employee of Microsoft Corporation and the above statements represent my
> personal opinion and are not necessarily those of my employer. Besides who else
> would ever accept credit for my silly opinions?
>
> Ed, KF7VY
> --
> ------------------------
> Ed (KF7VY) and Kim (N7VPL) Mitchell
>

Bull, I read it, I will go back and find the article. Teledesic or not, It was

reallocated to LEOs. and BG is the major player according to the writeup in the

magazine. Did you confirm Teledesics allocations before you wrote these posts ED?

It was not a lie. Steve Roberts N8VKD

4825. Never agrue with and idiot...it isn't very nice

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4reom3$2lp@jupiter.planet.net>
Source record: 221740

> pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
> KH2D's PIP (Personal Internet Pinhead), kc5egg@ix.netcom.com(Gerald
> Schmitt), Out from under the rock again, wrote:
----snip snip snip---->
> Looking forward to your next posting. Tell me about your Uncle. Have a
> nice day.
>
> 73, Jim KH2D
>
Jim, shame on you!!! arguing with an obvious mental deficient. Stop it this instant YOUNG MAN!!!

didn't your mama ever teach you to never argue with an idiot??? Why??? Cause it's too easy to
get them upset and you never know when their prozac is going to wear off

Let this be a lesson to you and every else that might take advantage to these poor unfortunates
in both Tx and Ma.

Let's play nice and do the ham thing

Still need guam and my 100 bucks is on its way for that QSL card you promised

have a nice weekend

steve

4826. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4rev42$e5u@cc.iu.net>
Source record: 221741
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In <4rcumt$h9a@dfw-ixnews3.ix.netcom.com>, mjsilva@ix.netcom.com(michael silva) writes:
>Say, where does a movie cost only $5 anyway?
>73,
>Mike, KK6GM

here it's $3.75 during the day, $6 a night. probably cheaper up in Merritt Island..

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4827. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: Scott Ehrlich <scott@linedance.com>
Message-ID: <31DB2308.7CCC@linedance.com>
Source record: 221742
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In my opinion, ham radio will show a true decline when the FCC agrees to let our allocated sections of the spectrum to other uses.

Bottom line - we live off the spectrum. When that's gone, we're gone, unless we can re-engineer the hobby to complement today's needs.

--
Scott Ehrlich scott@linedance.com
Scott Ehrlich Consulting "The Computer Doctor"

4828. Re: Kenwood and Microsoft say ham radio dead

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: water <water@limestone.kosone.com>
Message-ID: <4relb6$s3@apollo.kosone.com>
Source record: 221743
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>
> John Hughes <afn01079@afn.org> wrote:
>
> >pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
> >>
> >> Madjid SuperUser <orion@odyssee.net> wrote:
> >>
> >> >About Kenwood, I use a Kenwood HF RIG but next rig will be
> >> >YEASU or TEN-TEC. Vote with your wallet !
> >>
> >> >Madjid VE2GMI
> >>
> >> Madjid,
> >> Make it ICOM or TEN-TEC. Vote with your wallet and your brain.
> >>
> >> 73, Jim KH2D
> >
>
> >Well, fill me in. What's your objection to Yaesu...nationalistic?
>
> Nope, nobody here makes radios, and the big three are all made
> in the same nation. Icom's HF receivers are far superior to Kenwoods,
> that's why all the big contesters use Kenwood. The deader your
> receiver, the less you hear the guy's transmitter who is sitting
> next to you. Yaesu has had problems ever since the invention of
> the transistor - they made fairly good stuff when we all used tubes,
> but since then they have gone down hill dramatically. And Yaesu's
> target market has always been 11 meters. After the 101's they
> took 11 off the bandswitch, but they replaced it with a dipswitch
> inside the radio, I guess so nobody would cut the wrong wire.....
>
> I did see a Icom 706 (?) at field day last weekend, and I wasn't real
> impressed with the receiver (HF) on it, it has the image problem on
> CW that the 745 had. But it's a whole lot of bands for not a whole lot
> of money, so it still looks like a good deal to me.
>
> My observations are not based on labratory testing (Gary can fill you
> in on that), just real world use. After having owned radios from all
> of the big three, and having watched all the guys I started out with
> do the same, seems like most if not all of us wound up with boxes
> that say Icom on the front. In the last ten years I've also met a
> lot of Japanese hams, and most I've met prefer Icom also.

>
> I only have one piece of Ten-Tec equipment, that's a Titan amplifier.
> It's probably the best piece of ham gear I have ever owned. I bought
> it on the recommendation of another ham who has one, and some
> other friends bought them after I did. None of us have been sorry
> we did buy them. Ten-Tec's service is miles above anyone elses.
> I've had a few minor problems, and Ten-Tec has responded immediatly
> to resolve them, no questions asked. I've personally witnessed a lot
> of RF amplifiers go up in smoke, but none have ever said Ten-Tec
> on the front. If I ever have to buy another amp, it's the only one I
> would consider. Ten-Tec amps aren't cheap, but when you buy an
> amplifier, the last thing you want is a cheap one.
>
> 73, Jim KH2D
>
>

4829. CW saves the world!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: Randol Williams <randol@awwwsome.com>
Message-ID: <31DB47A6.18E3@awwwsome.com>
Source record: 221744

Just got back from seeing the movie: Independence Day.

With The alien invaders having knocked out all the "usual" forms of communications, Guess what mode the remaining military forces of Earth choose to go with for their comms?

Good 'ol CW. The original(?) digital mode. Of course Ham-radio operators were mentioned in the flick. Evidently this advanced armada of alien warriors could not read this type of cryptic system of communication. Could it be cuz it was only sent at 13wpm and above!?!

HMMMMM, I wonder it was farnsworth?

ditditditdit ditdit

4830. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31dac8de.1098272@news.syspac.com>
Source record: 221745
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

mjsilva@ix.netcom.com(michael silva) wrote:

>In <Dty7pH.AG6@eskimo.com> pretzl@eskimo.com (Allan Peretz) writes:
>>
>>It's funny that this thread should pop up now. In the new summer
>>blockbuster "Independence Day," almost every major city and military
>>base gets blown up by malevolent space aliens. The military forces of
>>the Earth end up using CW because it's all they have left (no
>>satellites, tons of RF interference, etc...). In fact, CW ends up
>>saving the day. OOPS!! I said too much. Good flick, BTW. Well worth
>>the $5.00.
>
>Told you so.... :)
>
>Say, where does a movie cost only $5 anyway?
>
>73,
>Mike, KK6GM
>

All credibility went out the window with the $5.00 comment HIHI

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
The leading cause of death is birth.
http://www.syspac.com/~dnorris/

4831. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31dafdb9.835276@news.syspac.com>
Source record: 221746
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

"Rick McMillion" <rickmcm@elite.net> wrote:

>
>
>> Bob Lewis <rlewis@staffnet.com> wrote in article
><31D16667.137@staffnet.com>...
>> Burt Fisher wrote:
>> >
>> >
>> > * Microsoft Network (MSN) has dropped its Amateur Radio Forum, reports
>the
>> > unofficial forum manager Rick McMillion, WB7UGZ. He said MSN gave him
>the
>> > word recently in a terse e-mail message. McMillion says he had no
>warning
>> > that MSN was going to dump the forum.
>>
>> Wow! When did Microsoft become a driving force in ham radio?
>>
>>
>
>I guess I need to check in here more often. You guys are talking about
>me, and I wasn't even here. What is this thread all about anyway, I
>didn't catch the first of it.
>
>73, Rick, WB7UGZ
>
>

Well Rick, it must be all your fault HIHI

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
The leading cause of death is birth.
http://www.syspac.com/~dnorris/

4832. PHOENIX ONLY!!!!!!!!!!!!!!! FT-10R FOR SALE!!!!!!!!!!!!!!

4833. Re: Message to Monte - WB5RZX

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-03 00:00:00 UTC
From: Rick McMillion <rickmcm@elite.net>
Message-ID: <01bb68b1.86c86240$38ddc7cd@rickmcm>
Source record: 221748

You might try a differnt browswer. If that don't work, then you can
decode
a uuencoded file with a stand along decoder. A couple of good ones are
Win Code and ESS Code. Both are shareware, and available from several
sites on the internet. Just look for Windows 95 software files.

73 Rick, WB7UGZ

> davemrtn@mtnhome.com (David Martin) wrote in article
<4r34n6$oot@ren.cei.net>...
> I've tried to download the "SM404.EXE" form the web page
> "http://hawk.nmt.edu/bateman/sara/readme.sm.html". I've used the
> "click here" method supplied on the page and used the "save file as"
> method available to me with Netscape and Win95.
>
> When I "click here", I get a page full of text almost immediately that
> looks like some kind of UUencoded page but I can't do anything with
> it.
>
> When I use the "save file as" method, I get a file downloaded but it
> won't unzip or decompress.
>
> Do you have any ideas??
>
> thanks,
>
>
> ~~~~~~~~~~~~~~~~~~~~~~~~~~~
> David Martin
> Rt 10 Box 635
> Mountain Home, Ar. 72653
> E-Mail = davemrtn@mtnhome.com
> "Where ever you go, there you are!"
>
>

4834. Re: Grow up and use this newsgroup for ham radio before it's too late

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4rfcqv$ltp@shore.shore.net>
Source record: 221650

<72527.01012@compuserve.com> wrote:

>Come on guys! (and girls) This newsgroup is for the discussion of ham
>radio news, equipment and related topics. There is actually very little useful
>information that passes through this newsgroup. Most of the posts are nasty,
>rude and deal with everything except amateur radio.

Get used to it Steve. Save your keystrokes.

==========
cheers! jim martin, wk1v
lowell, mass
http://www.shore.net/~jjmartin/jjm.htm

4835. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: tkc@ncn.net
Message-ID: <31db143a.4297332@news.netins.net>
Source record: 221651
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Mon, 1 Jul 1996 16:05:14 GMT, gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

"In article <61e7cc$173112.3a2@MYCROFT> KC7QZR@olywa.net writes:
">Howdy..
">
">I have a few Questions...
">
">I need info on building a Mobil Mag mount antenna for my Truck to use
">with my HTX-202..
">
">I have been given some advice, but i am looking to build something
">cheap but looks NORMAL, someone told me to use a coat hanger, etc ..
">
">I have 12 guage wire i can use, but need a little info, what length
">should i cut it at, to use it at 145.470 (local Repeater) I dont
">have any kind of swr meter or anything but my radio which will let me
">know when its pumping out full power...
"
"
"You can make a whip from just a 19 inch length of wire and a coax
"connector, IE take a PL-259,

Just a second...
When we took the Ham test didn't we have to show that we could figure
frequency to wave length?
I don't want to flame anyone but it was a basic fact of radio,, I thought.
Dean WB0TKC

4836. Help PLS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Demetre Koumanakos <demetre@intranet.gr>
Message-ID: <31DBC244.4892@intranet.gr>
Source record: 221652
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

CQ Netters,

While browsing through 73 magazine I spotted an advertisement
for a kit of a 2 meter radio that used a Voltage Diode method
of frequency control. Is anyone familiar with this method of frequency
control? How does one program the radio channels on radios with
this kind of technology?
I tried contacting the distributors of the kit, but because of
the time difference and the distance involved a reply may take some
time...
Please reply via e-mail...

73

-- .- -.-. . -.. --- -. .. .- .. ..-.. .-.. . -. .. -.-.
+---------------------------+---------------------------------+
| DEMETRE KOUMANAKOS | "If it ain't broke leave it !" |
| PROJECT COORDINATOR D.P.D. +---------------------------------+
INTRACOM S.A.	I may be reached at:
HELLENIC TELECOMMUNICATIONS	
AND ELECTRONICS INDUSTRY	e-mail: demetre@intranet.gr
	phone: +301-6860000 ext. 4345
P.O.BOX 68, PEANIA 19002	fax: +301-6860312
HELLAS	cell: +3094-515916
+---------------------------+---------------------------------+

4837. NO CODE ARGUEMENT IS DEAD

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: enoch@earthlink.NET
Message-ID: <199607040700.AAA21835@armenia.it.earthlink.net>
Source record: 221653

It wasn't CBers, not Technician Class HAMS, nor the NO CODE licensees,
but rather those mature Amateur Radio Operators (real HAMs) whom spent
time and EFFORT in mastering the international morse code -- and maintained
proficiency in same -- who saved the day, the 4th of July [ID4].

Yes indeed, ET would not have been defeated by all the high tech jet fighters,
nuclear weapons, macho US president and the modern day Chuck Yeager (aka
the fresh prince of bell air) had IT NOT BEEN for those steller performance
of those HAMs whow clicked away on the straight key to muster the support
of fellow independence day fighters worldwide. Yes indeed, HAMs who
knew the code came thru once again.

So nest time one argues for no code, tell them to shut up and get a life;
or at least become a bit more professionally proficient in their craft.

NO CODE - give it a rest. A long rest.

And remember, it CW just may save YOUR life.

73,
Jim Wylder, KE6OJ
adeiu,

jim

4838. Re;Utility Stations

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: thomasb <thomasb@fox.nstn.ca>
Message-ID: <31DB6A91.33C7@fox.nstn.ca>
Source record: 221654

Looking for a up to date list of HF Utility Stations,such as Coast Guard,and any Military or frequent traffic(USA/Canada area).I used to be in to listening to HF rxcvr alot about 5 years ago.But became to busy and lost touch of freq. changes.Just last week I unpacked my Sony 1020 Rxcvr and strung up my dipole antenna,but I don't have alist of freqs. to monitor,so if anyone has a list of freqs. they wish to share please leave a message @ my email address it is thomasb@fox.nstn.ca.
ThankYou in advance!!!
Tom

4839. Yaesu FT50R WWW site ***NEW***

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <4rfu7m$gu1@epx.cis.umn.edu>
Source record: 221655
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have put up a page with links to information about the Yaesu FT50R dual band HT.

URL is http://members.gnn.com/hca/ft50

The page currently has links to Yaesu's information and text files containing archived USENET articles about the FT50. The articles include gripes, mods, and general information.

If you have any additions, please email them to me at atla0001@umn.edu

4840. Noise Problems Using Yaesu FT-890 Mobile in 1992 Toyota PU

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Keith Nelson <knelson@aimnet.com>
Message-ID: <31DB1255.6349@aimnet.com>
Source record: 221656

I am W6KLk. I have a Yaesu Ft-890 operating in a 1992 Toyota PU but signals are masked by radiated noise from the engine control unit. I am an electrical engineer and have had experience in solving RFI problems but I can't solve this one. Does anyone out there have any answers?

Keith Nelson <knelson@aimnet.com>

4841. Noise Problems Using Yaesu FT-890 Mobile in 1992 Toyota PU

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Keith Nelson <knelson@aimnet.com>
Message-ID: <31DB11CC.1FCB@aimnet.com>
Source record: 221657

I am W6KLk. I have a Yaesu Ft-890 operating in a 1992 Toyota PU but signals are masked by radiated noise from the engine control unit. I am an electrical engineer and have had experience in solving RFI problems but I can't solve this one. Does anyone out there have any answers?

Keith Nelson <knelson@aimnet.com>

4842. Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4rftcm$39q@nnrp1.news.primenet.com>
Source record: 221658

Don't know how many of you have seen the new movie Independence Day but it gave a real scenario for keeping the morse code. Although I doubt it will ever happen. The aliens had knocked out all other forms of communication around the world except good old hf morse code. They even used straight keys. I enjoyed the movie very much and thought that was a great thing to have in the movie.

73

4843. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4rggua$ah3@anomaly.ideamation.com>
Source record: 221659
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <31db143a.4297332@news.netins.net>, tkc <TKC@NCN.NET> wrote:

>">I have 12 guage wire i can use, but need a little info, what length
>">should i cut it at, to use it at 145.470 (local Repeater) I dont
>">have any kind of swr meter or anything but my radio which will let me
>">know when its pumping out full power...
>
> Just a second...
>When we took the Ham test didn't we have to show that we could figure
>frequency to wave length?

No, you merely showed that you knew how to memorize all the questions and
answers provided to you in advance.

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

4844. Online DBs of other radio service callsigns?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4rgi4i$akv@anomaly.ideamation.com>
Source record: 221660

Anyone know of any sites that have on-line databases where you can
search for the callsigns the FCC has allocated to other radio services?

I'm intermittently picking up what appears to be a spur from what appears
to be a repeater with the callsign "MNKX230" in the lower portion of the
440mhz band, and I'd like to find out who is responsible for this callsign.

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

4845. FT-736R

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Desert Storm <faisal@kuwait.net>
Message-ID: <31DB8E3A.19E9@kuwait.net>
Source record: 221661

HI,

I JUST BOUGHT A YAESU FT-736R AND PLS IF YOU

HAVE ANY MODIFICATIONS FOR IT LET ME KNOW.

THANK U AND BEST WISHES FROM KUWAIT

73,FAISAL 9K2CA
E-mail :faisal@kuwait.net

4846. CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31dbd94c.2023766@usenet.afn.org>
Source record: 221662

I don't want to discuss the merits of the movie in general. That is
for the rec.movies.flame newsgroup. I just want to add my $0.02 worth
on the CW or no CW requirement debate. I'll wait a few seconds while
you decide if you want to continue or not.

Okay, assuming you've gone this far, you are interested in what I have
to say.

I hope the movie ID4 puts an end to the senseless bickering on whether
or not CW is so antiquated that it should not be required knowledge.
In the movie, the space monkeys have tapped into our satellite network
and use it to coordinate their activities. When the humans are ready
to make their big counter-offensive, they have to coordinate with the
remnants of other air forces around the world. Since the satellites
are tapped, they have to resort to CW on HF.

Now, if using CW to communicate after the space monkeys invade isn't a
good enough reason to learn CW, I don't know what is!

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

4847. Re: Germany got what it deserved.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Ganter Robert 3039 ABSC Cordless <ganter@ens.ascom.ch>
Message-ID: <31DB904C.4A2F@ens.ascom.ch>
Source record: 221663
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,policy,rec.radio.amateur.packet,rec.radio.amateur.equipment

Burt Fisher wrote:
>
> Herwig Cuypers wrote:
>
> > That is exactly the reason why I don't respond to US American CQ's,
> > because I feel the mindset of Americans even today would allow a
> > repeat of :
> > - phosphor bombing of Dresden and Hamburg;
> > - nuclear bombing of Hiroshima and Nagasaki;<some more recent examples deleted by Burt>
>
> I do not think we started these wars.
> I do not think we caused the holocaust.
> I do not think we started Pearl Harbor.
> I do think those that started it got some but not all of what they deserved.
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | Mr. Happy should not be happy all the time. |
> #================#===#
> | k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
> #===#Why did You
delete the other examples Herwig mentioned? I assume it is, because
they are mainly related to American war history.
Burt, You didn't learn anything from history, especially not, to think about
Your own one.

Robert (HB9NBY)

4848. Re: Online DBs of other radio service callsigns?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <31dbdfcf.59035257@quartz.mv.com>
Source record: 221664

In <4rgi4i$akv@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
|I'm intermittently picking up what appears to be a spur from what appears
|to be a repeater with the callsign "MNKX230" in the lower portion of the
|440mhz band, and I'd like to find out who is responsible for this callsign.

The FCC for one thing can't allocate anything with that call; the
internation agreements limit that one to (I think) Great Britain. FCC call
signs (and DOD ones for that matter) are all A, K, N and W call signs.

/JBL
--
Nets: levin@bbn.com | "How does a mouse let me move the cursor anywhere
or jbl@levin.mv.com| I want?" "What are address busses?" "How do
pots: (617)873-3463 | icons work?" --Time-Life Books
ARS: KD1ON |

4849. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4rgq8s$s7o@cc.iu.net>
Source record: 221665
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <31db143a.4297332@news.netins.net>, tkc@ncn.net (tkc) writes:
>On Mon, 1 Jul 1996 16:05:14 GMT, gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>"In article <61e7cc$173112.3a2@MYCROFT> KC7QZR@olywa.net writes:
>">I need info on building a Mobil Mag mount antenna for my Truck to use
>">with my HTX-202..

KC7QZR needs to learn how to spell "Mobile". "Mobil" is a petroleum company.
Although, I suppose, they could branch into new markets (I don't know if they
still have a stake in Montgomery Wards or not after the Jefferson/Jefferson Wards
debacle (A whole new slant on shopping - unstocked shelves because we fired
our buyers....8)))

>">I have 12 guage wire i can use, but need a little info, what length
>">should i cut it at, to use it at 145.470 (local Repeater) I dont
>">have any kind of swr meter or anything but my radio which will let me
>">know when its pumping out full power...

i guess one would want to get the most from any radio transmitter, but that
phrase about "pumping out full power" is very "CBish" - sounds like maybe
a refugee from the CB bands that hasn't been exposed to the idea that some
people actually have radios used for bidirectional communications instead of just
trying to "cover everyone up".

>"You can make a whip from just a 19 inch length of wire and a coax
>"connector, IE take a PL-259,

good answer -- tell the guy what he needs to know - i think my answer was
a pointer to the arrl handbook...

> Just a second...
>When we took the Ham test didn't we have to show that we could figure
>frequency to wave length?

it's in the study materials, although it's possible to pass the test without
having that exact question either on the test or answering it correctly.

>I don't want to flame anyone but it was a basic fact of radio,, I thought.

it is..

> Dean WB0TKC

but like last night on one of the VHF nets i was on, we had a guy that
was on the air but didn't know what his call was...turned out he'd acquired a
radio from someone else and was told it was a CB radio. we told him what he

really had and what he should do to get legal and then went back to the net.

it sounds like KC7QZR could use an elmer and additional reference materials.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4850. How to get a ham licence in the United Arab Emirates??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: herksen@ibm.net
Message-ID: <4rgr6o$3gp8@news-s01.ny.us.ibm.net>
Source record: 221666

Hi there,

There is a possibility that I will stay in the UAE for a considerable amount
of time.
I know that it is hard to get an official ham licence there, but would be really thrilled to receive information about this.
Maybe persons who read this message, have friends or people they know, that have a ham licence in the UAE.

Please reply by email : herksen@ibm.net

THANKS!!!

4851. Re: Grow up and use this newsgroup for ham radio before it's too late

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4rgs0b$n9b@lehi.kuentos.guam.net>
Source record: 221667

<72527.01012@compuserve.com> wrote:

>Come on guys! (and girls) This newsgroup is for the discussion of ham
>radio news, equipment and related topics. There is actually very little useful
>information that passes through this newsgroup. Most of the posts are nasty,
>rude and deal with everything except amateur radio.

You're right, Steve, there is far too much debating going on here.
We should be talking about interesting things, like VHF repeaters,
traffic counts, and other neato keen ham radio stuff. People
shouldn't post anything debatable here, only ham stuff, like OPDX
bulletins and RTTY bulletins from Australia, and the RSGB news.
Then we'd all fall asleep or get bored to death and your wish would
come true.

>Somebody asks a simple question and instead of getting an intelligent
>answer, they get blasted for their spelling mistakes, or the way the
>question was phrased, or how wrong they were to ask the question,
>or scolded for having a no-code tech license and insulted for not
>knowing Morse code.

Usually when people ask a simple question, the ratio of responsible
answers to smart remarks is about 10 to 1. The one thing I notice
that really gets the fur flying is when someone posts something they
assume to be a fact, and then someone else doesn't agree with
it. For example, you said:

>We are in more danger than ever of getting our bands taken from us.

and you posted it as if it were a fact. If you had said 'I THINK we
are in more danger.....' then it would have been your opinion, which
you are entitled to as everyone else is. I don't think we are in any
more danger of loosing ham bands today then we ever were. But lots of
people like you keep saying we are, based on what, I don't know.

>Would any of you be proud to show this newsgroup to the "Little LEO"
>people as part of our defending their attempts to get our frequency space?

I would venture to guess that after the ARRL's screw up that the
'Little Leo' people already got a ton of email that would make this
newsgroup look like cookies and warm milk.

>I don't think so! Although amateur radio is actually a very prestigious hobby,
>a lot of the posts to this newsgroup show otherwise. The Internet is getting
>larger at a rate beyond everybody's expectations, and this newsgroup
>represents amateur radio.

There you go again, stating unfounded facts. This newsgroup is part of usenet, which is hooked to the interenet. It might 'represent' ham radio to you, but it sure as hell doen't represent ham radio to me. This is NOT ham radio. Ham radio (note the word 'radio') has to do with radio. Nothing 'radio' involved with internet. I would venture a guess that probably half of the 'hams' who participate in the discussions you read here don't even own an HF radio. Look in ANY newsgroup. You will find the same thing you find here. Any unmoderated newsgroup has the same type of things you are complaining about. Because this is internet, not amateur radio. But internet is a bit like ham radio. Internet allows introverts, who are not capable of carrying on a conversation with a real person, to pop out from under a rock and attempt to become bigger than they are in real life for a few minutes because there is nobody around to look in the eye and nobody around to slap them. Get use to it. It's not going to change.

73, Jim KH2D

4852. Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4rgsku$knd@dfw-ixnews8.ix.netcom.com>
Source record: 221668

Jim Steve and Chris,

Thanks for all the attention. I guess anyone who points out your collective feet of clay is fair game for gratuitous insults. Facts are inconventient and so are the first casualties in these little games so they are conveniently twisted or forgotten altogether. Perhaps a review is in order.

Let's see Jim you took the time to insult and condesend to a 16 year old Boy Scout whose crime was caring about amateur radio. You regualrly use a tone that is demeaning to people you are "correcting" from time to time you earn a one liner. Naturally if someone is so foolish as to take issue with you they "crawl out from under a rock" and are "pin heads" these terms certainly shows your detractors for the lower life forms that they really are.

Steve you and Chris are quite a team your performance last Christmas aimed at Drew was wonderful. Particularly considering the season. Name calling seems to be your only talent and your penchant with intelegence is very interestng, are you learning disabled or challenged in some way? If this is so I would be more than happy to leave you alone please let us all know.

Chris last but not least. In an effort to put good ol' Drew down you posted some medical "facts" but Chris you have no professional credentials to state medical "facts" I recall several physicians telling you you were absolutely wrong. You use the name of Ohio State, a institution of higher learning with a medical school, is your sig without any disclaimer apparently to lend credence to your opinions. Perhaps we should not go down this road again E. Gordon Gee was not too impressed last time since you don't speak for the University.

Perhaps you should all take this to alt.flame somewhere and let those interested in amateur radio have their newsgroup back. It might be nice if folks could post questions and comments without fear of gratuitous childish insults. Apologies to all for the bandwidth if the three mousketeers want to continue this they will be doing by themselves.

73 Jerry

4853. Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <4rgt5d$8o4@lyra.csx.cam.ac.uk>
Source record: 221669
Cross-posted to: sci.lang,rec.radio.amateur.misc,rec.radio.info,rec.answers,sci.answers,news.answers

Archive-name: radio/phonetic-alph/full
Posting-Frequency: six weeks

Phonetic Alphabets (Alpha Bravo etc)
July 1996

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic alphabets,
radio alphabets, spelling alphabets and telephone alphabets.
This collection currently includes alphabets for the
following languages:

English, French, German, Dutch, Flemish, Spanish,
Portuguese, Italian, Rumantsch, Danish, Norwegian,
Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
Russian, Swahili, Chinese and Esperanto.

This posting supersedes the one of 22nd May. Changes are
minor.

My thanks to the many contributors, not all of whom are
acknowledged below.

Please report any errors. Please also mail or post any
further information or anecdotes, or specific references
where I have only second-hand information.

In my capacity as the editor of this collection I have no
objection to the further electronic distribution of this
posting in full in circumstances where it is likely to be of
interest; in the case of Web pages I ask that care be taken,
as it is easy to mangle something. Note that there is also a
brief version of this collection.

Following discussions last year this article is not now
posted to alt.usage.english. As of 10th April it is now
crossposted to various *.answers groups.

You may find a copy of this article and some other material
on the World Wide Web at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

Copies of this article may also be found at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>

<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>

<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

Editorial comments are in square brackets.

Brian Kelk bck1@cl.cam.ac.uk
4 July 1996

***** ENGLISH *****

The NATO phonetic alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[This alphabet dates from about 1955 and is approved by the
International Civil Aviation Organization, the FAA and the
the International Telecommunication Union; note that
different bodies prefer different spellings, so one also
sees: Alfa Juliett Juliette Oskar Viktor]

[The alphabet above is from the Cambridge Encyclopedia of
Language. An alphabet with Alfa X-ray can be found in The
U.S. Department of Defense Dictionary of Military Terms]

[UK police use Indigo(??) instead of India.
German army handbook 90/91: Alfa Foxtrott Juliett.
Italian version: Alfa Charly FoxTrot Giuliet Romio Wiskey.
An Indonesian phrase book: Beta Ultra Volvo Whisky X-ray.
A precursor of the present alphabet had: Alfa Coca Metro
Nectar Siera Union Whisky Extra]

Phonetics for digits (from an amateur radio FAQ):

zero one two tree fower fife six seven eight niner

From the Cambridge Encyclopedia of Language:

zero wun too tree fower fife six seven ait niner

'Telecom B':

Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert
Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone
directories. An 'analogy alphabet' in a Kenyan directory
has Charlie and no Y. A Swiss directory: Andrew Charlie
Lussy Queenie Sugar. French/German vocabulary books: Andrew
Charlie Lucy Mike Nelly Sugar Xmas. English phrase book for
Spanish speakers: Charlie]

'British A':

Amsterdam Baltimore Casablanca Denmark Edison Florida
Gallipoli Havana Italia Jerusalem Kilogramme Liverpool
Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli
Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory
has: Danemark. A 'French' alphabet in a Hungarian directory
has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French
has: Italy Kilogram Zu"rich; the corresponding book for
German has: Italy Kilogram Xanthippe Zu"rich]

Telephone alphabet used in India:

Army Brother Cinema Doctor English Father Gold Hotel India
Jam King Lady Mother Navy Orange Paper Queen Raja Sister
Table Uncle Victory Water Xray Yellow Zero

Used by police in New York City:

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida
John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam
Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit
Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union
Victor William X-ray Yankee Zebra

Sometimes used by radio hams (unofficial):

America Boston Canada Denmark England France Germany
Honolulu India Japan Kilowatt London Mexico Norway
Ontario/Ocean Pacific Quebec Radio Santiago/Spain Tokyo
United Victoria Washington Xray Yokohama Zanzibar

[Much variation: Amsterdam, Brazil, Baltimore, Chile,
Finland, Greece, Guatemala, Hawaii, Italy, Kentucky,
Luxembourg, Nicaragua, Portugal, Romania, Sweden, Texas,
Uruguay, Venezuela, Whisky, Zulu]

The ARRL (American Radio Relay League) alphabet (1948):

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas
union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO alphabet]

Pre-1954 U.S. Navy Radio Alphabet:

(Communications Handbook, 1945)

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

RAF 1943-56:

Able-Afirm ... Item/Interrogatory ... Jig/Johnny ...
Nab/Negat ... Peter/Prep ...

[In other alphabets of the Able Baker class: affirm, cast,
hypo, inter, negat, option, over, prep]

RAF 1942-43:

Apple Beer Charlie Dog Edward Freddy George Harry In
Jug/Johnny King Love Mother Nuts Orange Peter Queen
Roger/Robert Suga Tommy Uncle Vic William X-ray Yoke/Yorker
Zebra

[cf. aircraft in Dambusters raid: A-Apple B-Baker C-Charlie
E-Easy F-Freddie G-George H-Harry J-Johnny K-King L-Leather
(officially L-London) M-Mother N-Nuts O-Orange P-Popsie
S-Sugar T-Tommy W-Willie Y-York Z-Zebra]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc

Uncle Vic William X-ray Yorker Zebra

RAF 1924-42:

Ac Beer Charlie Don Edward Freddie George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink
Johnnie King London Monkey Nuts Orange Pudding Queenie
Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love
Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray
Yoke Zed

***** FRENCH *****

[style: A comme Anatole]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard
henri isidore jean kl'eber louis marcel nicole oscar pierre
quital robert suzanne th'er`ese ursule victor wagon xavier
yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida
Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert
Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

(OUP vocabulary book)

Anatole Berthe Ce'sar De'sire' Euge`ne E'mile Franc,ois
Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar
Pierre Que'bec Robert Suzanne The're`se Ursule Victor
William Xavier Yvonne Zoe'

(Collins vocabulary book)

Anatole Bertha Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

Similar alphabets:

business book: Berthe E'mile
Cassel business book: Berthe Zoe"
BBC business book: Berthe Emile (for e-acute) Nicholas
Berlitz phrase book: Berthe
telephone French book: Berthe Rene'
Collins phrase books: Berthe Victor/Viktor

***** GERMAN *****

[style: A wie Anton]
[some alphabets have phonetics for umlauts, ch, sch, ss]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe
ypsilon zacharias

"arger charlotte "okonom schule "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Bertha Caesar Daniel Emil Friedrich Gustav Heinrich Ida
Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa
Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zuerich

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida
Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon
Zeppelin

Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zeppelin

Eszett

(OUP vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanten
Ypsilon Zeppelin

A"rger O"konom U"bel

(Collins vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Jerusalem Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

(Cassel business book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger O"konom Schule U"bel

(BBC business book) "standard phone alphabet"

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried/Samuel Theodor Ulrich Viktor Wilhelm
Xanthippe Ypsilon Zeppelin/Zacharias

A"rger Charlotte O"konom Schule U"bermut

(BBC business book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zeppelin

A"rger O"konom scharfes_s Schule U"bermut

(Berlitz phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger Charlotte O"konom Schule U"bel

(Austrian telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zu"rich

A"rger O"sterreich scharfes_S Schule U"bel

(Collins phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanten
Zeppelin

Eszett

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda
Gomorrha Herrenzimmer Ida Jawohl_Odol Kolberg_Ost Leonidas
Motor Nora Oekonom Per_Motorrad Quohnsdorf_bei_Forst
Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol
Xolabaphon York_Yellowstone Zoroaster

oe Oekonomie
ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable
corresponds to a dash if it contains 'o', a dot otherwise.]

***** DUTCH *****

[style: A van Anna]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anna bernhard cornelis dirk eduard ferdinand gerard hendrik
izaak jan karel lodewijk marie nico otto pieter quotient
rudolf simon teunis utrecht victor willem xantippe
ij: ijmuiden ypsilon zaandam

[Berlitz phrase book: bernard quadraat]

(Collins phrase book)

Amsterdam Bravo Charlie Dirk Edam Freddie goed help Isaac
Jaap kilo lasso moeder Nico Otto paard Quaker Rudolf suiker
tafel uur vogel wind xylofoon Yankee zout

A Morse code mnemonic alphabet can be found at
<http://scoutwww.strw.leidenuniv.nl/scout/morse-nl.html>

***** FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

arthur brussel carolina desire emiel frederik gustaaf
hendrik isidoor jozef kilogram leopold maria napoleon oscar
piano qualite robert sofie telefoon ursula victor waterloo
xavier yvonne zola

***** SPANISH *****

[style: A de Antonio]

(BBC business book, Collins and Berlitz phrase books)

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Contributor: Paul Driessen <pdr@intis.nl>

(used in ministries in Madrid in the 1960s)

Alicante Bilbao Ca'diz Dinamarca Espan~a Francia Girona
Huelva Italia Jae'n Kilo Lugo LLamar Madrid Navarra Oviedo
Portugal Queso Roma EreDoble Sevilla Toledo U'nico Valencia
UveDoble equis Yugoslavia Zaragoza

(business book)
"The telephonist's alphabet"

Antonio Barcelona Carmen Domingo Espan~a/Enrique Francia
Gerona Historia Italia/i_latina Jose'/Jaen Kilo Le'rida
Llave Madrid Navarra N~ando Oviedo Portugal/Pari's Queso
Ramo'n/Roma Sevilla Tarragona/Toledo Ursula/Ubeda Valencia
Washington Xilofo'n Yegua Zaragoza

(Berlitz phrase book) [Latin American]

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

***** PORTUGUESE *****

[style: A de/como Aviero]

(Berlitz phrase book)

Aveiro Braga Coimbra Dafundo E'vora Faro Guarda Horta
Ita'lia Jose' Kodak Lisboa Maria Nazare' Ovar Porto Queluz
Rossio Setu'bal Tavira Unidade Vidago Waldemar Xavier York
Zulmira

(Collins phrase books)

Alexandre Banana/Bastos Carlos Daniel Eduardo Franc,a
Gabriel Holanda Ita'lia Jose' Lisboa Maria Nicolau O'scar
Paris Quarto Ricardo Susana Teresa Ulisses Venezuela Xangai

Zebra

***** ITALIAN *****

[style: A come Ancona]

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli,
Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena,
Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Battista Carol Davide Ernesto Federico Giovanni acca
Isidoro i_lungo cappa Luigi Maria Nicola Olga Pietro
Quintino Rodolfo Susanna Teresa Umberto Vittorio vu_doppia
ics ipsilon Zurigo

(Cassel language book)

Ancona Bologna Cagliari Domodossola Empoli Firenze Genova
Hotel Imola Jolly Kappa Londra Milano Napoli Otranto Palermo
Quarto Roma Sondrio Torino Udine Vicenza Vdoppio X
Yugoslavia Zagabria

(Cassel business book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola I_lunga Kursaal Livorno Milano Napoli Otranto Padova
Quarto Roma Savona Torino Udine Venezia Washington Ics
York/yacht Zara

(BBC language book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

Contributor: Salvatore Innaimi <MC1612@mclink.it>

Ancona Bari Como Domodossola Empoli Firenze Genova Acca
Imola Jolly Cappa Livorno Milano Napoli Otranto Palermo
Quartomiglio Roma Siena Torino Udine Venezia Walter Ics York
Zurigo

(Berlitz phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia i_lunga kappa Livorno Milano Napoli Otranto Palermo
cu Roma Sassari Torino Udine Venezia v_doppia ix i_greca

zeta

(Collins phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia Livorno Milano Napoli Otranto Palermo quarto Roma
Savona Torino Udine Venezia

(Collins phrase book)

Ancona Bari Como Domodossola Empoli Firenze Genova Hotel
Imola Livorno Milano Napoli Otranto Palermo Quarto Roma
Savona Torino Udine Venezia Zara

***** RUMANTSCH *****

[aka Romansh, Roumansh, Rumansh]

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo
Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin
Victor Willi Xaver Yvonne Zita

***** DANISH *****

(phrase book)

Anna Bernhard Cecilia David Erik Frederik Georg Hans Ida
Johan Karen Ludvig Marie Nikolaj Odin Peter Quintus Rasmus
Soeren Theodor Ulla Viggo William Xerxes Yrsa Zacharias
ae: Aegir o-slash: Oeresund a-circle: Aase

***** NORWEGIAN *****

Contributor: seem@oslonett.no (Terje Trane)

(telephone directory)

Anna Bernhard Caesar David Edith Fredrik Gustav Harald Ivar
Johan Karin Ludvig Martin Nils Olivia Petter Quintus Rikard
Sigrid Teodor Ulrik Enkel-V Dobbelt-V Xerxes Ynling Zakarias
ae: Aerleg o-slash: Oern a-circle: Aase

[phrase book: enkelt-V dobbelt-V Yngling Aerlig]
[the forms Ynling and Aerleg are considered incorrect]

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>
m8509@sparc2.abc.se (Thomas Green)

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten

where { is a with dots
] A with ring
[A with dots
\ O with dots

Sometimes used: Fredrik, Olle, Rikard

Stockholm police use Kryss (meaning cross) for X.

***** FINNISH *****

Contributor: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki
Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto
Sakari Tyyne Urho Ville Viski [ks{ Yrj| Tseta]ke [iti \ljy

Uppercase Lowercase
] } a with circle (Swedish)
[{ a with dots
\ | o with dots

(phrase book)

Anna Bertta Cecilia Daavid Erkki Faarao Gabriel Heikki
Iivari Jaakko Kalle Lauri Mikko Niilo Otto Pekka Quintus
Risto Sakari Tauno Urho Va"ino" kaksin/kertainen_v Xeres
Yrjo" Zeppelin ruotsalainen_o a"iti o"ljy

***** CZECH *****

(phrase book)

Adam Boz~ena Cyril David 'Dumbier Emil Frantis~ek Gustav
Helena Ivan Josef Karel Ludvi'k L'ubochn~a Marie Norbert Oto
Petr Quido Rudolf R~ehor~ Svatopluk S~imon Toma's~ T'epla'
Urban Va'clav dvojite'_ve' Xaver ypsilon Zuzana Z~ofie

***** SLOVAK *****

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil,
Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k,
L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido,
Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban,
Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

***** POLISH *****

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk
Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/
Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek
Zygmunt

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Adam, Bozena, Celina, Dawid, Ewa, Franek, Grazyna, Henryk,
Irena, Janusz, Kilo, Ludwik, Maria, Natalia, Olga, Pawel/,
Quido, Roman, Stefan, Tomasz, Urban, Violeta, Wanda, Xawer,
Y-grek, Zygmunt

(phrase book)

Adam Barbara Celina Dorota Ewa Franciszek Grazyna Henryk
Iwona Jan Karol Leon L/ukasz Maria Natalia Olga Piotr Quiz
Roman Stanisl/aw Tadeusz Urszula Violeta Wacl/aw Xymena
Ypsylon Zenon

***** HUNGARIAN *****

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka
Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska
Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia
Ypsilon Zolta'n

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Antal, Be'la, Cecil (Ce'za'r), De'nes, Eleme'r, Ferenc,
Ge'za, Hele'n, Ibolya (Imre), Ja'nos, Ka'roly, La'szlo',
Ma'ria, Nelli, Olga, Pe'ter, Kvelle, Ro'bert, Sa'ndor,
Tama's, Ubul, Viktor (Vilmos), dupla-ve' (dupla-Vilmos,
"viszki"), "x-es", "ipszilon" (jenki), Zolta'n

(phrase book)

Alada'r A'gota Bala'zs Ceci'lia De'nes Erzse'bet E'va Ferenc
Ga'bor Hele'n Ilona Jo'zsef Ka'roly La'szlo' Mo'nika Na'ndor
Olga O:do:n Pe'ter Ku' Ro'bert Sa'ndor Tivadar Ubul U:ro:m
Vilma duplave' iksz ipszilon Zora'n

***** CROATIAN *****

Contributor: Ivan.Drzanic@gbcon.g-box.fido.hr (Ivan Drzanic)

Adria, Biokovo, Cavtat, Dubrovnik, Europa, Frankopan,
Gospic, Hrvatska, Istra, Jadran, Karlovac, Lika, Mostar,

Novska, Osijek, Pula, Q, Rijeka, Split, Trogir, Ucka,
Vukovar, W, X, Y, Zagreb

***** SERBO-CROAT *****

(phrase book)

Avala Beograd Cetinje C~ac~ak C'uprija Dubrovnik Djakovo
Dz~amija Evropa Foc~a Gorica Hercegovina Istra Jadran Kosovo
Lika Ljubljana Mostar Nis~ Njegos~ Osijek Pirot Rijeka
Skopje S~ibenik Titograd Uros~evac Valjevo Zagreb Z~irovnica
Kvadrat Duplo_V Ipsilon Iks

***** ROMANIAN *****

(phrase book)

Ana Barbu Constantin Dumitru Elena Florea Gheorghe
Haralambie Ion Jiu kilogram Laza~r Maria Nicolae Olga Petre
qu Radu Sandoo Tudor T,ara~ Udrea Vasile dublu_V Xenia
I_grec zaha~r

***** TURKISH *****

Contributor: Gorkem Cetin <e077245@narwhal.cc.metu.edu.tr>

ankara bursa ceyhan CankIrI denizli edirne fatsa giresun
hopa Isparta izmir jale kayseri lUleburgaz manisa nazilli
ordu OdemiS pazar rize samsun SarkOy trabzon urfa Unye van
yalova zonguldak

(phrase book)

adana balIkesir ceyhan Corum diyarbakIr edirne fatsa giresun
hatay Irmak istanbul jandarma kastamonu lUleburgaz manisa
nazilli ordu OdemiS pazar quebek rize samsun trabzon urla
Unye van dubel_v xavier yozgat zonguldak

Contributor: Fuat C. Baran <fuat@columbia.edu>

(1982 diary) "standard" for telephone

ankara bursa ceyhan Canakkale denizli edirne fatih giresun
hakkAri Ilgaz izmir japonya kayseri lUleburgaz malatya
nevSehir ordu OdemiS polatlI rize sivas Sile trabzon Unye
uSak van yozgat zonguldak

***** HEBREW *****

(phrase book)
(phonetics for Roman alphabet)

Affula Binyamina Carmel Dalia Eretz France Gedera Haifa
Israel Jaffa Karkur Lod Moledet Naan Ogen Pardes Queen
Rishon Sefer Tveria Urim Vered Wingate Express Yavniel
Zikhron

Contributor: Alon Tal <mtl@netvision.net.il>

Aleph Boaz Gimel David Hagar Vav Ze'ev Hava Tiach Yona
Carmel Lea Moshe Nesher Samekh A'in Pesel Tsipor Korakh Ruth
Shamir Telem

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek
Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emilija Yuri
Jakow

Contributor: "Oleg.A.Chernozyomov" <victoria@rada1.saratov.su>

(currently used in amateur radio)

Anna Boris Vasiliy Galina Dmitriy Yelena Yozh Zhuk Zinaida
Ivan Ivan_Kratkiy Konstantin Leonid Maria Nikolay Olga Pavel
Roman Sergey Tamara Ul'yana Fyodor Hariton Tsentr Chelovek
Shura Shchyuka Tvyordy_Znak Yery Myagkiy_Znak Ekho Yuliana
Yakov

Variants: Anton Grigoriy Yolka Zhenya Zoya Irina/Igor Yot
Kilowatt Lyubov Mikhail Nadezhda/Nina Oleg Polina Radio
Semyon Tatyana Tsaplya Znak/Iks Igrek Znak/Iks

Used informally: Borya Vasya Grisha Galya Dima Zina Kostya
Kolya Lyonya Lyuba Misha Masha Nadya Pasha Roma Sasha Tanya
Fedya Yulya Yasha

Morse code is as follows:

A B W G D E E V Z I J K L M N O P R S T
U F H C /- - -./- - - -/ Q X Y X /..-../..- -/.-.-

and the same mapping provides a system of phonetics for
Roman letters (used in parallel with Alpha Bravo). [The
mapping is similar to KOI-7 but not identical]

***** SWAHILI *****

(phrase book)

Aali Bibi Cyprus Daniel Elfu Fiwi Gombe Henry Ida Jinja
Kenya Leso Mtu Nairobi Olga Paul Quebec Robert Sana Tanga
Unga Victor William Xavier Yatima Zanzibar

***** CHINESE *****

The Chinese armed forces use the following in connection
with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng Zidian

***** ESPERANTO *****

Contributor: Edmund.Grimley-Evans@cl.cam.ac.uk

(Yearbook of Universala Esperanto-Asocio 1995)

Asfalto Barbaro Centimetro \^Cefo Doktoro Elemento Fabriko Gumo \^Girafo Hotelo \^Haoso Insekto Jubileo \^Jurnalo Kilogramo Legendo Ma\^sino Naturo Oktobro Papero Rekordo Salato \^Silingo Triumfo Universo Universo-hoko Vulkano Zinko

[An earlier version had Omnibuso instead of Oktobro]

Non-Esperanto letters:

q = kuo
w = \^germana vo
x = ikso
y = ipsilono

***** END *****

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

4854. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: rwc@io.com
Message-ID: <4rgtmc$hop@nntp-1.io.com>
Source record: 221670
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Bill Newkirk (wnewkirk@iu.net) wrote:
: In <31db143a.4297332@news.netins.net>, tkc@ncn.net (tkc) writes:
: >On Mon, 1 Jul 1996 16:05:14 GMT, gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
: >
: >"In article <61e7cc$173112.3a2@MYCROFT> KC7QZR@olywa.net writes:
: >">I need info on building a Mobil Mag mount antenna for my Truck to use
: >">with my HTX-202..
:
: KC7QZR needs to learn how to spell "Mobile". "Mobil" is a petroleum company.
: Although, I suppose, they could branch into new markets (I don't know if they
: still have a stake in Montgomery Wards or not after the Jefferson/Jefferson Wards
: debacle (A whole new slant on shopping - unstocked shelves because we fired
: our buyers....8)))
:
: >">I have 12 guage wire i can use, but need a little info, what length
: >">should i cut it at, to use it at 145.470 (local Repeater) I dont
: >">have any kind of swr meter or anything but my radio which will let me
: >">know when its pumping out full power...
:
: i guess one would want to get the most from any radio transmitter, but that
: phrase about "pumping out full power" is very "CBish" - sounds like maybe
: a refugee from the CB bands that hasn't been exposed to the idea that some
: people actually have radios used for bidirectional communications instead of just
: trying to "cover everyone up".
:
: >"You can make a whip from just a 19 inch length of wire and a coax
: >"connector, IE take a PL-259,
:
: good answer -- tell the guy what he needs to know - i think my answer was
: a pointer to the arrl handbook...
:
: > Just a second...
: >When we took the Ham test didn't we have to show that we could figure
: >frequency to wave length?
:
: it's in the study materials, although it's possible to pass the test without
: having that exact question either on the test or answering it correctly.
:
: >I don't want to flame anyone but it was a basic fact of radio,, I thought.
:
: it is..
:

: > Dean WB0TKC
:
: but like last night on one of the VHF nets i was on, we had a guy that
: was on the air but didn't know what his call was...turned out he'd acquired a
: radio from someone else and was told it was a CB radio. we told him what he
: really had and what he should do to get legal and then went back to the net.
:
: it sounds like KC7QZR could use an elmer and additional reference materials.
:
: Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
: Melbourne, FL duty now for the future of amateur radio
: Lombardi's 1st Law of Business:
: Companies succeed in spite of their best effort. If they succeed at all.
:

Well, I *was* looking into possibly starting a hobby out of HAM.
But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I see that
the attitudes and childishness isn't lmited to the people on "CB" Radios.
Perhaps HAM isn't for me after all, if Bill is any indication of the
types of people that are out there.
Oh, and by the way, Bill - while you were busy slamming this
other guy for his spelling, I noticed YOU need a few grammar lessons as
well, things that were learned in Elementary School.... such as when you
end a sentence while quoting, the period goes inside the quotes, not
outside. Also you seem to have forgotten to end a sentence or two with a
period. Hmm. Seems you aren't the perfect God-almighty after all.
I was told that if a person needed a question answered or some
kind of help, that other HAM operators were happy to help out, and that
the operators of HAM radios were like a family. But what I've just seen
sounds like Channel 19 at a truck stop. No doubt I'll receive a bunch of
childish ranting and raving, cussing, etc in my mail box, so until
then... Ciao!

4855. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4rgtrp$d@cc.iu.net>
Source record: 221671

In <4rftcm$39q@nnrp1.news.primenet.com>, kc7gnm@primenet.com (Greg Thompson) writes:
>Don't know how many of you have seen the new movie Independence Day

did.

>but it gave a real scenario for keeping the morse code. Although I

it did? more like a scenario for "shoot first ask questions later".

>doubt it will ever happen. The aliens had knocked out all other forms
>of communication around the world except good old hf morse code. They
>even used straight keys. I enjoyed the movie very much and thought
>that was a great thing to have in the movie.

you need to see more films. ID4 is the hype champion, but "The Rock" is a
better movie, as is Eraser. even Hunchback of Notre Dame is pretty good. and
i expect Phenomenon to take off after everyone's seen ID 4 once.

geez, all those guys would have glass arms the way those keys were set up.
audience laughs because the ultra modern command console looks hokey with
keys on it.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4856. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4rgm8v$rc0@info4.rus.uni-stuttgart.de>
Source record: 221672
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

>>>... you can bet that the effective throughput
>>>will be very low, because the stations will spend most of their
>>>time sorting protocols, syncronizing et.c.
>>>
>>>73, Moritz DL5UH
>
>Not really. Once a link is established, it holds very well against
>interference. Since modes like Clover have a very closely controlled
>occupied spectrum, stations can operate on 500 Hz centers without
>mutual interference.

Hi Gary, what you say is surely correct (at least theoretically)
but does confirm my worries: In an typical crowded amateur band
establishing QSO's is a far greater activity than the few rag-chewers.

Clover is for two reasons not too well adapted to amateur radio:
The transmitter must be very linear, else the QRM by intermods will be
horrendous (with 4 carriers in the 500 Hz window), secondly the protocoll
is optimized for conveying large amounts of text, and not the usual
bits and pieces.

It is claimed that digital modes or CCW can filter out signal from noise
that else could not even be heard. Does not sound like it would work for
random calls too well? And untill EME-QSO's in CCW or Clover using only
1 Kw EIRP are commonplace, the claim of superiority remains a theoretical
prediction.

73, Moritz DL5UH

4857. Faster CW Skill Building

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31DC047F.60C5@aloha.net>
Source record: 221673

Should you be interested in building up your CW skills,
read on:

INTRODUCTION

You can become a high speed CW operator! How?
Practice. What kind of practice? Read on, if,
and only if, you really WANT to become a good
QRQ CW operaotor; that is, one who is comfortable
working DX at 30 to 40 wpm, and want to try to
compete in contests with the real ops who whistle
along at 40 to 50 wpm, and sometimes even
faster. Nose, KH6IJ, could accruately
read calls during contests sent above 75 wpm,
so it is said. (By the way, his daughter, Frances has
just picked up his call via the new Vanity Call program.
She is living in Honolulu, as did Nose in his later years,
after having been a teacher here on Kauai for many years.)

Tree, N6TR, reports that to be a good SPRINT CW
contest operator, you had better be comfortable in a
CW rag-chew at 50 wpm! And a lot of ops score pretty
high in the CW Sprints.

So back to the topic: what is the best, most efficient
way to get up to those sorts of operating speeds? How
best to use the practice time?

First, lets assume you are at least at around 13 wpm
now, and licensed as either General or Advanced.
Both classes of license have access to the same CW
bands in all nine of our HF bands. The Extras have
some 25 kHz more spectrum on down to the lower end
of "only" four of these nine bands: 15, 20, 40, and 80;
pretty good incentive for upgrading, should DX'ing and
contesting be of motivating interest to you.

So, here is how, and how much to practice.

PRACTICE METHODS

1. Experience on the Air -- QSO's

Lots of CW QSO'ing outside of contest times works wonders.
Put the microphone away for several weeks, put SSB, SSTV,
digital mode operation, or whatever else out of your mind
for the same time period. This is to be a time of pure CW

skill improvment.

Contesters use computer logging programs which do most of the transmitting for them, as well as the log tasks and duplicate checking; some programs do even more! But to use them efficiently to contest, you better be a pretty good keyboard operator as well, and also know the use of the funtion keys, without using crib notes or key overlay guides during the 'test.

In what follows, both CW and keyboard skills will be addressed.

2. QRQ Receiving Practice

While waiting to acquire and set up some of the practice programs, do on-the-air receiving practice. Find QSO's in progress at a speed you can comfortably pencil/pen copy. Now, put the pen/pencil down, and just start listening. Yes, try to recognize the letters as they come along, and group them into words on your minds "blackboard". Not easy to do, well keep trying anyway. It is going to take awhile, maybe even three or four weeks before you can follow these easy speed QSO's in your head without writing everything down! Jot down the call, the ops name, QTH and report, while just listening to the rest.

While doing this, if you can find a willing friend, there is a way to augment this sort of practice completely away from CW. Have your friend/spouse/relevant-other spell words from a story or newspaper article to you! He is to read the story to you, but not the word sounds, but spelling the words to you outloud. This is what is going on when one is "reading CW in his head"; words are being spelled to you "outloud", and you must form these spelled words into meaningful thoughts. Start at, one letter/word space every second sounded by your helper. Have a letter spoken every tick of the clock. This is a speed of 12 wpm (at the Paris standard, of 100 letters/wordspaces per minute equaling 20 wpm CW speed). Tune in WWV to get exact beats every second.

When you have no trouble forming the thoughts of the story/article in your mind as the words are spelled to you at this rather slow pace, then have your friend double his rhythm, that is, two letters/word spaces per second spoken two per tick. This, of course, doubles your word reading rate to 24 wpm. A big jump for CW, but not for learning to read words spelled out to you in clear, plain English!! When you know the story comfortably at this rate, your actual in the head CW reading speed should be close behind, and you may be well on your way to QRQ operation.

At QRQ, you will be receiving letters/word spaces at 3 per second at a 36 wpm CW rate.

Maybe your friend can get the rythm going at 3 letters/spaces per clock tick, and you will know exactly what 36 wpm CW sounds like, this is a typical QRQ DX and contest operation speed. Of course, using a musician's metronome would allow you to exactly set the number of beats per minute; 20 wpm being 100 beats, 36, 160 per minute, 50 wpm, 250 letters/spaces, etc. My mechanical metronome has a highest beat rate of 208 per minute, or a bit over 40 wpm.

The best RUFZ scores are being posted up around the 450 plus letters/numbers/spaces per minute! Of course, call signs only are being sent, and these guys already know all the prefix CW sounds! You will learn more about the RUFZ call sign/typing practice program below.

Computer aided CW training programs are available. They will send code groups, random words, text and typical QSO's. They are all advertised, nearly monthly, in the ham magazines. Morse Academy is good, as is Code Master V. All of the included CW tests which come with MA can be sent by the computer at very high speeds, not just the speeds intended. Of course, they don't last long at high speed, but are very helpful for in-the-head CW reading practice. Using Code Master V, you can input via the keyboard, or text (.txt) file input, kilobytes of text for very long high speed CW listening practice runs. I have taken lots of long text files directly from various internet sites, and copied it directly into a CM V text file for this sort of high speed practice. I edit out a lot of punctuation marks from the text; I don't want to learn or know the code for quotateion signs, semicolons, etc.!

3. Using the Computer for Practice

The apparent purpose by the authors of MA and CM V is to teach the code, from A on up to text speed, assuming you want to use the keyboard to copy what is rcvd'd. So if you really want to write down what is being rcv'd, then by all means use these programs to build up your keyboard skills, ear to key stroke response, to copying behing. These programs can do that for you, just fine! But I will show you how to use them to get up to 50 wpm, copying in your head.

Now that you have CM V or MA, or another, here is how to use it to become QRQ qualified.

We are still talking about methods to read the code mentally, not writing or typing anything down as you receive it. That comes later.

With lots of CW text available in the computer program, you are ready to begin. Once you have determined your present 100% comfortable hand copying speed using pencil or pen, set your computer program to send clear text at about 5 wpm faster than your hand copying speed. Turn on the sending of the text at this speed, sit back, and just listen for 30 minutes, twice per day. First you will only be catching a letter every now and then; when you do, you will, without effort, congratulate yourself. While this happens, you will miss the next several letters! But keep at it. Soon you will get all the letters of a single word, again congratulations as you say the word to yourself, and again a lot of letters/words go on by, unrecognized! But you are making progress. In a couple of weeks, or so, especially if you were able to get a friend to spell the words of stories/text to you, you will be understanding the text being sent. As soon as you do, up the speed another 5 wpm. Keep it up, and in 3 or 4 months, you may be up to 40 or more wpm! Try it, it works, and you will be amazed.

At some point, you must add in the typing and contest program use practice. The RUFZ program already mentioned will send the call signs of the world to you at ever increasing speed; you must enter them correctly via the keybord

to score. PED is a CT simulating pile-up training program. Both TR and NA logging programs have simulator programs built in for training in the use of the program. As said, PED does the same for CT. These programss you may download at no cost from other sites listed here at the KA9FOX web page for example, from the VE7TCP web site; PED411.zip is available at oak.oakland.edu in the SimTel\msdos\hamradio file.

All four of these programs will improve your contest typing skills.

3. CW Sending Practice Helps Loads

Don't practice sending using the keyboard for these practice ideas!

Use a bug, or preferably an electronic iambic keyer and paddle set up. The electronic keyer sends "perfect" CW ccharacters,spacing and rythm, a big help in your mental training activity.

Adjust the paddle to very light action. You don't want to be slapping the key all about the table top! Good paddle keys are heavy for this reason; put it on a mouse pad also to help keep it put.

Now begin practice to send FAST. This sending practice also works wonders on the way to becoming a QRQ operator. Why? Because, now you must form words to express ideas in your mind, while simultaniously sending the thoughts out as CW. This inverts what has been going on in your mental processes to receive CW. As you increase your speed ability, you will not even be thinking "letter to CW" translation, but will be mentally and automatically sending CW as if it were another language with which you have become quite comfortable. Your mind will be training on CW in such a way that when it can send fast, it will use the same subconcious patterns to also receive fast. KE7V has told me he raised his QRQ speed to 55+ wpm (275 letters/word spaces per minute) using this method specifically!

There is more to encourage you to practice. Once you are going QRQ mentally, and sending QRQ, and typing acurately to a contest logging program, you may want to also practice clear text copying to the keyboard, and copying behind many, many words. Certainly, both MA and CM V are designed to teach just that skill. And then your QRQ mental rate will increase even more, and you can then be a competent, competitive CW Sprint Contest op!! All by accomplishing Tree's 50+ wpm ragchew rate.

Have fun, keep the practice up daily, hold daily CW QSO's; you will get there. I am still working on it, but I am probably older than 90% or more of you reading this!

73 and Good Pracice, Jim, AH6NB
On the Garden Island of Kauai
Hawaiian Islands

4858. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4rhfm2$huo_003@news.interpath.net>
Source record: 221674
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <1996Jul1.160514.17867@ke4zv.atl.ga.us>,
gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <61e7cc$173112.3a2@MYCROFT> KC7QZR@olywa.net writes:
>>Howdy..
>>I have a few Questions...
>>I need info on building a Mobil Mag mount antenna for my Truck to use
>>with my HTX-202..
>>I have been given some advice, but i am looking to build something
>>cheap but looks NORMAL, someone told me to use a coat hanger, etc ..

Actually a 19" piece of coat hanger just looks "black" and doesn't
attract to much attention, except as an antenna.
Twenty years ago, I was having Mosley 5/8 wave 2 meter antennas
stolen off of my car regularly (they looked a lot like CB antennas, and
this was in the middle of the CB craze). So I made a 1/4 wave antenna
from a coat hanger and put it on the car.
A month or so passed. Then, there was a rash of car break-ins,
and *my* car was broken into. My ICOM IC-22A (2 meter rig) was stolen.
And yes... they stole the coat hanger antenna, also.

BTW... after this (and the insurance paid off) I got a new 2 meter
rig and a Hustler colinear antenna. It was never stolen.

>You can make a whip from just a 19 inch length of wire and a coax
>connector, IE take a PL-259, solder the wire to the center pin,
>and slip a piece of shrink wrap down over it so it can't touch
>the outer wall of the connector (filling the cavity with epoxy
>is even better). However, for mobile use you really want something
>other than copper wire. It would be deformed with every tree branch
>impact. What you want is copper plated music wire, with perhaps
>an anti-corrosion nickel overplate. That's what commercial whips

I've used stainless steel welding rods, but even they tend to
deform a bit too readily.

========= Opinions expressed are solely those of the author ============
Curt Phillips, KD4YU (ex-WB4LHI) | "I think that marriage is a
cphillips@interpath.com | great institution. But who
Chairman, Tarheel Scanner/SWL Group | wants to be in an institution?"
ARRL Life; QCWA; Raleigh Am Radio Soc | --- Groucho Marx

4859. Asking QSL info

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Claude PIOT <aube1540@eurobretagne.fr>
Message-ID: <31DBF511.3386@eurobretagne.fr>
Source record: 221675

Did somebody know the QSL info of A71FF ???
Many thanks and
73 de F3PZ

4860. Re: CW saves the world!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: "Bill Turner, WB4ALM" <wb4alm@gte.net>
Message-ID: <31DC0ED4.38FF@gte.net>
Source record: 221676

Randol Williams wrote:
>
>
> HMMMMM, I wonder it was farnsworth?
>
> ditditditdit ditdit

Shouldn't that have been: didididit didit

4861. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-0407961405310001@news.phoenix.net>
Source record: 221677

I noted with pleasure, that two of my personal favorite hobbies were involved in savng the world.

Where would we be without ham radio and a Macintosh!

Lewis

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

4862. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: John Maio <jmaio@swcp.com>
Message-ID: <31DC1C69.206E@swcp.com>
Source record: 221678
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> It's funny that this thread should pop up now. In the new summer
> blockbuster "Independence Day," almost every major city and military
> base gets blown up by malevolent space aliens. The military forces of
> the Earth end up using CW because it's all they have left (no
> satellites, tons of RF interference, etc...). In fact, CW ends up
> saving the day. OOPS!! I said too much. Good flick, BTW. Well worth
> the $5.00.

I saw the movie last evening - great fun! Should be a real winner. And yes, CW *does* play a key role. Without giving away too much, at one point in the movie they were short of fighter pilots, but there seemed to be no shortage of CW operators and a secret Air Force base!. I'd bet in real life it would be the other way around.

John, WB2ARS

4863. Corrected Copy-CW Skills

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31DC217E.449D@aloha.net>
Source record: 221679

Sorry about the spelling errors in my original post;
also found a few other mistakes. So, if this was
of interest to you, here is a better text!

INTRODUCTION

You can become a high speed CW operator! How?
Practice. What kind of practice? Read on, if,
and only if, you really WANT to become a good
QRQ CW operator; that is, one who is comfortable
working DX at 30 to 40 wpm, and want to try to
compete in contests with the real ops who whistle
along at 40 to 50 wpm, and sometimes even
faster. Nose, KH6IJ, could accurately
read calls during contests sent above 75 wpm,
so it is said. (By the way, his daughter, Frances has
just picked up his call via the new Vanity Call program.
She is living in Honolulu, as did Nose in his later years,
after having been a teacher here on Kauai for many years.)

Tree, N6TR, reports that to be a good SPRINT CW
contest operator, you had better be comfortable in a
CW rag-chew at 50 wpm! And a lot of ops score pretty
high in the CW Sprints.

So back to the topic: what is the best, most efficient
way to get up to those sorts of operating speeds? How
best to use the practice time?

First, lets assume you are at least at around 13 wpm
now, and licensed as either General or Advanced.
Both classes of license have access to the same CW
bands in all nine of our HF bands. The Extras have
some 25 kHz more spectrum on down to the lower end
of "only" four of these nine bands: 15, 20, 40, and 80;
pretty good incentive for upgrading, should DX'ing and
contesting be of motivating interest to you.

So, here is how, and how much to practice.

PRACTICE METHODS

1. Experience on the Air -- QSO's

Lots of CW QSO'ing outside of contest times works wonders.
Put the microphone away for several weeks, put SSB, SSTV,
digital mode operation, or whatever else out of your mind

for the same time period. This is to be a time of pure CW
skill improvement.

Contesters use computer logging programs which do most of the
transmitting for them, as well as the log tasks and duplicate
checking; some programs do even more! But to use them
efficiently to contest, you better be a pretty good keyboard
operator as well, and also know the use of the function keys,
without using crib notes or key overlay guides during the 'test.

In what follows, both CW and keyboard skills will be addressed.

2. QRQ Receiving Practice

While waiting to acquire and set up some of the practice programs,
do on-the-air receiving practice. Find QSO's in progress at a speed
you can comfortably pencil/pen copy. Now, put the pen/pencil down,
and just start listening. Yes, try to recognize the letters as they
come along, and group them into words on your minds "blackboard".
Not easy to do, well keep trying anyway. It is going to take awhile,
maybe even three or four weeks before you can follow these easy speed
QSO's in your head without writing everything down! Jot down the call,
the ops name, QTH and report, while just listening to the rest.

While doing this, if you can find a willing friend, there is a way
to augment this sort of practice completely away from CW. Have your
friend/spouse/relevant-other spell words from a story or newspaper
article to you! He is to read the story to you, but not the word
sounds, but spelling the words to you out-loud. This is what is going
on when one is "reading CW in his head"; words are being spelled to you
"out-loud", and you must form these spelled words into meaningful thoughts.
Start at, one letter/word space every second sounded by your helper.
Have a letter spoken every tick of the clock. This is a speed of 12 wpm
(at the Paris standard, of 100 letters/workspaces per minute equaling
20 wpm CW speed). Tune in WWV to get exact beats every second.

When you have no trouble forming the thoughts of the story/article in your
mind as the words are spelled to you at this rather slow pace, then have
your friend double his rhythm, that is, two letters/word spaces per second
spoken two per tick. This, of course, doubles your word
reading rate to 24 wpm. A big jump for CW, but not for learning to read
words spelled out to you in clear, plain English!! When you know the story
comfortably at this rate, your actual in the head CW reading speed should
be close behind, and you may be well on your way to QRQ operation.

At QRQ, you will be receiving letters/word spaces at 3 per second at a
36 wpm CW rate.

Maybe your friend can get the rhythm going at 3 letters/spaces per clock tick,
and you will know exactly what 36 wpm CW sounds like, this is a typical
QRQ DX and contest operation speed. Of course, using a musician's metronome
would allow you to exactly set the number of beats per minute; 20 wpm being
100 beats, 36, 180 per minute, 50 wpm, 250 letters/spaces, etc. My mechanical

metronome has a highest beat rate of 208 per minute, or a bit over 41 wpm.

The best RUFZ scores are being posted up around the 450 plus letters/numbers/spaces per minute! Of course, call signs only are being sent, and these guys already know all the prefix CW sounds! You will learn more about the RUFZ call sign/typing practice program below.

Computer aided CW training programs are available. They will send code groups, random words, text and typical QSO's. They are all advertised, nearly monthly, in the ham magazines. Morse Academy is good, as is Code Master V. All of the included CW tests which come with MA can be sent by the computer at very high speeds, not just the speeds intended. Of course, they don't last long at high speed, but are very helpful for in-the-head CW reading practice. Using Code Master V, you can input via the keyboard, or text (.txt) file input, kilobytes of text for very long high speed CW listening practice runs. I have taken lots of long text files directly from various Internet sites, and copied it directly into a CM V text file for this sort of high speed practice. I edit out a lot of punctuation marks from the text; I don't want to learn or know the code for quotation signs, semicolons, etc.!

3. Using the Computer for Practice

The apparent purpose by the authors of MA and CM V is to teach the code, from A on up to text speed, assuming you want to use the keyboard to copy what is rcv'd. So if you really want to write down what is being rcv'd, then by all means use these programs to build up your keyboard skills, ear to key stroke response, to copying behind. These programs can do that for you, just fine! But I will show you how to use them to get up to 50 wpm, copying in your head.

Now that you have CM V or MA, or another, here is how to use it to become QRQ qualified.

We are still talking about methods to read the code mentally, not writing or typing anything down as you receive it. That comes later.

With lots of CW text available in the computer program, you are ready to begin. Once you have determined your present 100% comfortable hand copying speed using pencil or pen, set your computer program to send clear text at about 5 wpm faster than your hand copying speed. Turn on the sending of the text at this speed, sit back, and just listen for 30 minutes, twice per day. First you will only be catching a letter every now and then; when you do, you will, without effort, congratulate yourself. While this happens, you will miss the next several letters! But keep at it. Soon you will get all the letters of a single word, again congratulations as you say the word to yourself, and again a lot of letters/words go on by, unrecognized! But you are making progress. In a couple of weeks, or so, especially if you were able to get a friend to spell the words of stories/text to you, you will be understanding the text being sent. As soon as you do, up the speed another 5 wpm. Keep it up, and in 3 or 4 months, you may be up to 40 or more wpm! Try it, it works, and you will be amazed.

At some point, you must add in the typing and contest program use practice. The RUFZ program already mentioned will send the call signs of the world to you at ever increasing speed; you must enter them correctly via the keyboard to score. PED is a CT simulating pile-up training program. Both TR and NA logging programs have simulator programs built in for training in the use of the program. As said, PED does the same for CT. These programs you may download at no cost from other sites listed here at the KA9FOX web page for example, from the VE7TCP web site; PED411.zip is available at oak.oakland.edu in the SimTel\msdos\hamradio file.

All four of these programs will improve your contest typing skills.

3. CW Sending Practice Helps Loads

Don't practice sending using the keyboard for these practice ideas!

Use a bug, or preferably an electronic iambic keyer and paddle set up. The electronic keyer sends "perfect" CW characters, spacing and rhythm, a big help in your mental training activity.

Adjust the paddle to very light action. You don't want to be slapping the key all about the table top! Good paddle keys are heavy for this reason; put it on a mouse pad also to help keep it put.

Now begin practice to send FAST. This sending practice also works wonders on the way to becoming a QRQ operator. Why? Because, now you must form words to express ideas in your mind, while simultaneously sending the thoughts out as CW. This inverts what has been going on in your mental processes to receive CW. As you increase your speed ability, you will not even be thinking "letter to CW" translation, but will be mentally and automatically sending CW as if it were another language with which you have become quite comfortable. Your mind will be training on CW in such a way that when it can send fast, it will use the same subconscious patterns to also receive fast. KE7V has told me he raised his QRQ speed to 55+ wpm (275 letters/word spaces per minute) using this method specifically!

There is more to encourage you to practice. Once you are going QRQ mentally, and sending QRQ, and typing accurately to a contest logging program, you may want to also practice clear text copying to the keyboard, and copying behind many, many words. Certainly, both MA and CM V are designed to teach just that skill. And then your QRQ mental rate will increase even more, and you can then be a competent, competitive CW Sprint Contest op!! All by accomplishing Tree's 50+ wpm ragchew rate.

Have fun, keep the practice up daily, hold daily CW QSO's; you will get there. I am still working on it, but I am probably older than 90% or more of you reading this!

73 and Good Practice, Jim, AH6NB
On the Garden Island of Kauai
Hawaiian Islands

4864. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4rh9n7$f65@jupiter.planet.net>
Source record: 221680

> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
> Jim Steve and Chris,
>

> Steve you and Chris are quite a team your performance last Christmas
> aimed at Drew was wonderful. Particularly considering the season.

well..after all it is the season for giving....

> Name calling seems to be your only talent and your penchant with intelegence
> is very interestng,

spelled intellegence.....but that's another story altogether
/\
> are you learning disabled or challenged in some way?

no. but I work with them on a regular basis, hence my ability to communicate with you on your level.

> If this is so I would be more than happy to leave you alone please
let us all know.

> 73 Jerry

actually, there was nothing in my last statements that named you specifically, so why the defensive posture? My comments were a generalization which you took personally.

If that's so, I am afraid that I can no longer continue this, as it violates my professional oath
of not taking advantage of those with reduced capacities.

Therefore..whomever you Take care, enjoy life remember, the world needs to laugh to stay sane. Thanks
for helping out

steve

4865. Re: Online DBs of other radio service callsigns?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4rh9ln$b15@anomaly.ideamation.com>
Source record: 221681

In article <31dbdfcf.59035257@quartz.mv.com>,
Joel B Levin <jbl@levin.mv.com> wrote:

>The FCC for one thing can't allocate anything with that call; the
>internation agreements limit that one to (I think) Great Britain. FCC call
>signs (and DOD ones for that matter) are all A, K, N and W call signs.

Yes, well, that's the strange thing about getting interference from an
ajacent service -- you can never quite tell what the callsign is. It took
me a whole evening to piece together what I did, since normally I just
hear a burst of static and then a portion of a callsign. Luckily by
listening long enough and the randomness of the static I was able to
piece together what I did of the call. As someone else has already
pointed out, it was probably "WNKX230", which is owned by a ambulance
service 10 miles south of my current location, in Warwick, RI. That
seems to coorespond with the DF'ing I did one afternoon where I was
able to track the signal down to a 1 sq. mile radius in Warwick.

ObCW: Just one more practical, excellent reason for keeping the code
requirement -- so you can more readily identify callsigns of repeaters
in ajacent services that have spurious emissions into the amateur
spectrum! :-)

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

4866. Electronic Engine Control Noise: Mobile Operation

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Keith Nelson <knelson@aimnet.com>
Message-ID: <31DBDC6F.4C31@aimnet.com>
Source record: 221682

I am using Yaesu FT-890 in my Totota 1992 PU V-6 for mobile operations. The noise from the electronic engine control (located on the passenger side panel) is severe and making reception impossible. I am an electrical engineer and I have done mobile noise supression in the past but I am stumped on this one. It appears to be radiated interference not conducted but I may be mistaken.

I would appreciate suggestions.

Please respond by email. Thanks.

Keith W6KLK <knelson@aimnet.com>

4867. Re: Online DBs of other radio service callsigns?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4rhc6g$onr@play.cs.columbia.edu>
Source record: 221683

In article <31dbdfcf.59035257@quartz.mv.com>,
Joel B Levin <jbl@levin.mv.com> wrote:
>In <4rgi4i$akv@anomaly.ideamation.com>,
> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>|I'm intermittently picking up what appears to be a spur from what appears
>|to be a repeater with the callsign "MNKX230" in the lower portion of the
>|440mhz band, and I'd like to find out who is responsible for this callsign.
>The FCC for one thing can't allocate anything with that call; the
>internation agreements limit that one to (I think) Great Britain. FCC call
>signs (and DOD ones for that matter) are all A, K, N and W call signs.

If the repeater is IDing in Morse, it might be WNKX230 if the first dit is
being missed. That ID smells like GMRS.

> /JBL

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

4868. Re: Re;Utility Stations

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31DC457E.55D5@ix.netcom.com>
Source record: 221684

thomasb wrote:
>
> Looking for a up to date list of HF Utility Stations,such as Coast
> Guard,and any Military or frequent traffic(USA/Canada area).I used to
> be in to listening to HF rxcvr alot about 5 years ago.But became to busy
> and lost touch of freq. changes.Just last week I unpacked my Sony 1020
> Rxcvr and strung up my dipole antenna,but I don't have alist of freqs.
> to monitor,so if anyone has a list of freqs. they wish to share please
> leave a message @ my email address it is thomasb@fox.nstn.ca.
> ThankYou in advance!!!
> Tom

Hello Tom -- take a look at the following URL's

http://www.scancat.com/ctlg-frq.html

http://www.comland.com/pub/lists/niteowl/10/dir27.html

http://www.leonardo.net/berri/wun/wun_files.html

Hope this helps

73
Rod

--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

4869. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Du1FuC.Don@news.hawaii.edu>
Source record: 221685

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
>Steve you and Chris are quite a team your performance last Christmas
>aimed at Drew was wonderful. Particularly considering the season. Name
>calling seems to be your only talent and your penchant with intelegence
>is very interestng, are you learning disabled or challenged in some

But Jerry, Steve and Chris didn't call anyone "Ye Olde Phartz" (Drew's
term for our elderly ham brothers and sisters, many of whom helped
pioneer ham radio), and "Code Nazi" (your term).

Glass houses, rocks...

Jeff KH2PZ / KH6

4870. IPS Daily Report - 04 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4rhiqn$nj0@flare.syd.ips.oz.au>
Source record: 221686
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 04/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 04 JULY AND FORECAST FOR 05 JULY - 07 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 03 Jul
Daily Proton Fluence >1 MeV: 3.0E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 5.1E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
05 Jul 06 Jul 07 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 05 Jul: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 03 Jul
Learmonth 7 3322 1121
Fredericksburg 11 14
Planetary 12 12

Observed Kp for 03 Jul: 3433 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
05 Jul 8 Quiet
06 Jul 8 Quiet
07 Jul 8 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
04 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
05 Jul Normal Normal Fair
06 Jul Normal Normal Fair
07 Jul Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
04 Jul 17

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values, with strong spread F
observed during local night hours.
Sydney, Townsville: near predicted monthly values.
Hobart: Near predicted monthly values, with blanketing sporadic
E observed during local night hours.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
05 Jul 15 near predicted monthly values
06 Jul 15 near predicted monthly values
07 Jul 15 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4871. Radio Shack Duobander?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: Terrill <n6eed@mail.vividnet.com>
Message-ID: <31DC8BEE.AB2@mail.vividnet.com>
Source record: 221687

I heard another ham on a repeater today saying Radio Shack is coming out with a 2m/220 duobander. Any info on that? Yeah or Nay?

terry/n6eed

4872. Re: A faked ham apology from burt

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: todd@tj.org
Message-ID: <4rh4e0$t7e@news.scruz.net>
Source record: 221688

Burt Fisher <kotzebue@juno.com> writes:

> I do not have one and they are easily faked.

We know, Burt, we know.

4873. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: todd@tj.org
Message-ID: <4rh596$t7e@news.scruz.net>
Source record: 221689

kc7gnm@primenet.com (Greg Thompson) writes:

> the new movie Independence Day...gave a real scenario
> for keeping the morse code.

Greg's right. Would whoever maintains the Code/NoCode FAQ add a
new entry under "pro":

o CW will be the only means of getting the message
through after the aliens invade

KB6JXT, Todd

4874. Online DBs of other radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C3D402.002900601A.uuout@hobbs.com>
Source record: 221690

To: kd1hz@anomaly.ideamation.com
Subject: Online DBs of other radio service callsigns?

>to be a repeater with the callsign "MNKX230" in the lower portion of the
>440mhz band, and I'd like to find out who is responsible for this callsign.

I believe that the whole "M" series of callsigns are issued to England.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

4875. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-04 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4rf2j9$srs@sjx-ixn3.ix.netcom.com>
Source record: 221749
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In <31DA8CD5.77D1@telerama.lm.com> Ted F <Tfalkow@telerama.lm.com>
writes:

>> In fact, CW ends up
>> saving the day. OOPS!! I said too much. Good flick, BTW.

>It must have been written by one of the Olde Farhtz Club.

Hey Ted, why don't you leave that pungent Drew-ism in the crypt where
it belongs. Otherwise I may have to borrow a page from The Old Man and
start grousing about Rotten Young Squirts.

73,
Mike, KK6GM

4876. HELP, need help

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: gzluhuih@public1.guangzhou.gd.CN
Message-ID: <31DCCA99.6BAB@public1.guangzhou.gd.cn>
Source record: 221600

hello everybody, here is BD7IX(Lu Hui-Hua) from P.R.CHINA.
somedays ago, i send a mail at here , said want to know how
to made a modem(tnc) myself, my plan is use TCM3105 or
AM7910(7911) chip to do it, but unfortunate, the chip is
not produce. soi think maybe motorola's MC145442 OR MC145443
can replace it. but mc145442(3) only can use 300 baud
(CCITT V.21 OR BELL 103).
who can tell me the alternative else?
and if i use MC145442(3), who can give the circuit design about it?
please tell me via e-mail bd7ix@amsat.org
thanks

Lu Hui-Hua*bd7ix*

4877. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31dc8e69.2311539@snews2.zippo.com>
Source record: 221601

On 4 Jul 1996 20:31:35 GMT, adell@planet.net (Steve - KF2TI)
Landing, NJ wrote:

>> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
-snip-
>
>> Name calling seems to be your only talent and your penchant with intelegence
>> is very interestng,
>
>spelled intellegence.....but that's another story altogether
> /\
-snip-

... perhaps the word y'all are reaching for is intelligence ....

4878. GB2RS News 7th July 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <836586209snx@llondel.demon.co.uk>
Source record: 221602
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 7th of July and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The full GB2RS scripts, including the regional news bulletins, are now available on the RSGB Headquarters Home Pages on the Internet. The pages were officially launched from RSGB HQ on the 1st of July, following an experimental period using volunteer resources. The address is http://www.rsgb.org/ For a short period it will be necessary to add 'dot uk' to the end of the address, so for the moment the full address is 'http://www.rsgb.org.uk/'.

The 1996 AMSAT-UK Colloquium takes place between the 25th and 28th of July at the University of Surrey in Guildford. Admission is by ticket only, so for further details and a booking form, please send a large SASE to Ron Broadbent MBE, G3AAJ, whose address is correct in the RSGB Call Book.

The RSGB has commissioned an Opinion Survey on the Future of Amateur Radio and members will have received their copy with the July RadCom. The survey is open to anyone, whether or not they are a member of the RSGB, so if you would like to receive a survey form, write to 'Survey Request', RSGB Headquarters, Lambda House, Cranborne Road, Potters Bar, Hertfordshire, EN6 3JE. Please enclose a large self-addressed stamped envelope. Please note that the completed forms must be returned by the 29th of July.

Radio Amateur Relief Expeditions - R.A.R.E. - are holding a summer school for Romanian young people to teach amateur radio, art, and conversational English. They will be using special event station callsign YR0OR from tomorrow, Monday the 8th of July, for about 11 days. From the 21st to the 25th of July the team will be in the Slovak Republic in order to introduce amateur radio to disabled young people. For more information on R.A.R.E. write to Don Sunderland, G6FHM, whose address is correct in the RSGB Call Book, but please note that he will be out of the country until the end of the month.

Now some items of HF DX news from the weekly RSGB DX News Sheet, edited by Chris Page, G4BUE:

From Martinique, WJ2O will sign FM/WJ2O from Thursday the 11th of July for one week. His activity will include an entry in the IARU HF Championship contest next weekend.

From Aruba, AA7VB will be active as P49Z from Thursday the 11th until the 16th of July. He will also enter the IARU HF Championship.

And from Guantanamo Bay, KQ4GC will sign KG4GC on SSB and RTTY from the 12th to 18th of July.

Now news of some special event stations:

GB0SPR is on the air this weekend, from the 5th to the 7th, from the Crusaders' 'Spree 96' camp at Danbury, near Chelmsford in Essex. The Crusaders is a registered charity which provides activity camping weekends for children and young people.

And Buxton Radio Amateurs are operating GB4HHF from Harpur Hill Fete near Buxton in Derbyshire. The station is on HF and on 6, 4 and 2 metres plus 70 centimetres.

Next weekend, the 13th and 14th, Barking Radio and Electronics Society will be operating GB2DTS from the Dagenham Town Show. In addition to HF and VHF demonstration stations, packet radio, satellite TV and weather satellite reception will be on display. All are welcome to visit the site at Central Park, Dagenham, adjacent to the Civic Centre. Test transmissions will be on the air from around Thursday the 11th. For further information, call Bill Chewter, G0IQK, on 0181 478 4758.

And next Sunday, the 14th, GB8TVR will be on the air on 2 metres from the 'TVR Mania 96' car club exhibition at the National Watersports Centre, Holme Pierrepont, in Nottinghamshire. Look for the station on 144.33MHz SSB and S22 - 145.55 MHz - FM between 10.00am and 5.00pm.

Next the Rally News:

The Southend and District Radio Society is holding a radio and computer boot sale at its club headquarters at the Druid Scout Centre in Eastern Avenue, Southend, today, Sunday the 7th of July. Please note this is a new venue. The event features a bring and buy stall, and talk-in is on 2 metres channel S22.

The York Radio Rally also takes place today, the 7th, in the Tattersall Building at York Racecourse. The event features amateur radio, electronics and computer equipment and Morse tests on demand. Talk-in is on 2 metres channel S22.

On Saturday the 13th of July the Cornish Radio Rally and Computer Fair takes place at Penair School in Truro. The event features Morse tests on demand, and a bring and buy stand. Doors open at 10.30am and talk-in will be on 2 metres channel S22. For further details, contact Ken, G0FIC, on 01209 821073.

And next Sunday, the 14th, the Sussex Amateur Radio and Computer Fair will take place at Brighton Racecourse. For full details, contact Ron, G8VEH, on 01903 763978.

Now for the contest news:

The Venezuelan Independence Day contest is taking place this weekend on the HF bands, and finishes at midnight UTC tonight, the 7th of July. Brief rules are on page 23 of the July RadCom.

Next weekend, the IARU HF Championship takes place for 24 hours from 1200UTC on Saturday the 13th of July. The contest is on CW and SSB and covers all bands from 1.8 to 28MHz, excluding the three WARC bands. Work any station and send an RST report plus your ITU Zone - the UK is in Zone 27. IARU-member headquarters' stations will send their society name instead of the ITU Zone.

And the RSGB's Low Power Field Day contest takes place over two sessions, from 09 to 1200 and 13 to 1600 UTC, next Sunday, the 14th. Full rules are in the September 1995 RadCom.

And on VHF, a major event in the RSGB Contest Calendar is taking place this weekend - VHF Field Day. This 24-hour contest finishes at 1400 UTC today, Sunday the 7th of July. Competing groups must have already registered, but look for plenty of activity on the 70, 144, 432 and 1296MHz bands. The rules can be found on page 13 of the 1996 Contesting Guide, which was published in the September 1995 RadCom.

The 3rd RSGB 144MHz Backpackers contest is taking place today, the 7th, from 1100 to 1500 UTC. The rules are in the September 1995 RadCom.

And the 2nd RSGB 50MHz Backpackers contest takes place next Sunday, the 14th of July, from 11 to 1500 UTC. The rules are also in the September 1995 RadCom.

And now the solar factual data for the period from the 24th to the 30th of June compiled by Neil Clarke, G0CAS:

This week we start with news from the Space Environment Centre at Boulder. It has been decided that the month of July will be designated 'Solar Minimum' and not 'Sunspot Minimum'. With all the new data that is now available there is a need for a change from sunspot numbers to a new classification called solar minimum. This illustrates that sunspot numbers are now out of date and in fact in December this year a major meeting is to take place at Boulder to decide which new solar parameters will decide when solar minimum has been reached. Of course we will keep you informed with any more news on this.

During the period, solar flux levels remained steady and averaged 71 units. The 90-day solar flux average was 69 on the 30th. X-Ray flux levels remained at A1. Geomagnetic activity remained at 'quiet' levels every day with the 25th at Ap 4 units and the 29th up to Ap 9. The average for the period was Ap 6. The 17th to the 23rd saw solar wind speeds at normal velocities and averaged 380 kilometres per second. The particle density averaged 8 particles per cubic centimetre. On the 22nd and 23rd the Bz was magnetically south at around 3 nanoTeslas, and for the rest of the period it was at zero nanoTeslas.

Now the ionospheric data for Central France for the period from the 21st to the 27th of June. The F2 daytime highs averaged 6.4MHz and the

darkness hour lows averaged 3.3MHz. The daytime highs took place between 1800 and 2100 hours and the darkness hour lows between 0100 and 0400 hours. Only eight hours of blanketing E were recorded at Poitiers between the 21st and the 23rd and then nothing up to the 27th.

And lastly the solar forecast. The quiet side of the sun is expected to be rotating into view and solar flux levels are expected to decline to the mid to high 60s. Geomagnetic activity is expected to be at 'quiet' levels all week. Ionospheric MUFs during daylight hours are expected to be about 19MHz for the south and 16MHz for the north. Darkness hour lows are expected to be about 11MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Golf and M1 Alfa Bravo series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Bravo series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

4879. Ham page in the works...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: mjfalk@omnifest.uwm.edu
Message-ID: <4rj3lv$qsm@omnifest.uwm.edu>
Source record: 221603

Hey everyone. I'm in the process of writing my home page, which will have a (hopefully) large list of links. If you know of a ham page or are in charge of a ham page which you would like me to add a link for, please drop me an email and I will be glad to do it.

Thanks and 73.
Michael J. Falk, AA9RK
mjfalk@omnifest.uwm.edu
ketchup@ods.ods.net

4880. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.474.31DD162F@magnus.acs.ohio-state.edu>
Source record: 221604

In article <4rgsku$knd@dfw-ixnews8.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt)
writes:

[snip]

>Name
>calling seems to be your only talent and

[snip]

Well Jerry...looks like we can add "liar" to your fine list of attributes. I
have NOT called anybody any names ever, but I think you know that.

While in the past you have always "twisted" peoples words to defend
your previous ignorant and inaccurate statements...you have now stooped
to the lowest of lows...lieing.

>Chris last but not least. In an effort to put good ol' Drew down you
>posted some medical "facts" but Chris you have no professional
>credentials to state medical "facts" I recall several physicians
>telling you you were absolutely wrong.

The only person who disagreed with what I had to say was you. The one
and only medical professional who contacted me about my statements, ended
up agreeing with me, after he too, saw your replies as feeble attacks.

I still stand behind every word I have said.

>You use the name of Ohio State,
>a institution of higher learning with a medical school, is your sig
>without any disclaimer apparently to lend credence to your opinions.

Sorry, but no...thats not true, and again, I think you know it. Simply adding
my occupation for informational reasons is common, and acceptable.

>Perhaps we should not go down this road again E. Gordon Gee was not too
>impressed last time since you don't speak for the University.

Im glad you brought this up...as a matter of fact, his office did contact me,
to ask permission to pull back all my previous posts, to follow up on your
unfounded acusations. About 2 days later they contacted me again, and agreed
that not only have I done nothing wrong, and my sig was fine, but that you
were some sort of trouble maker, that wont get the time of day from this
institution in the future. (as you can see...I still have the same sig)

We actually ended our conversation with his office apologizing to me, and
laughing at (you) the incident.

>Perhaps you should all take this to alt.flame somewhere and let those
>interested in amateur radio have their newsgroup back.

Jerry, you are the one that needs to go there...you spend more time attacking
and flaming then any other person here, and contribute nothing.

I refuse to waste anymore with someone who stoops to such lows.

Goodbye Jerry, but most of all, good luck.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

4881. Special Event Station - Circus Train

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: wa9pov@earth.execpc.com
Message-ID: <4rj9uh$5qa@earth.alpha.net>
Source record: 221605

Jim Romelfanger, K9ZZ
412-1/2 Ash Street
Baraboo, WI 53913

NEWS RELEASE - SPECIAL EVENT STATION

July 8 and 9: K9JYX/Circus Train Mobile will operate from 1400 UTC until 2030 UTC both days from the Great Circus Train as it travels from Baraboo, Wisconsin's Circus World Museum (housed in the original winter quarters of the Ringling Bros. Circus) to Milwaukee with 20 double-length flat cars carrying more than 60 priceless, fully restored circus wagons for the Great Circus Parade the following Sunday. Operation will be on 20 or 40 meters, whichever band is in the best condition, around 7.240 or 14.240. There MAY be extended hours on July 8. A 9 X 12 SASE with three units of first-class postage is required for a certificate. SASEs go to Don Evenson, K9JYX, 401 11th Street, Baraboo, WI 53913.

4882. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4rjb0v$dnc@cc.iu.net>
Source record: 221606
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <4rgtmc$hop@nntp-1.io.com>, rwc@io.com (RWC) writes:
>: but like last night on one of the VHF nets i was on, we had a guy that
>: was on the air but didn't know what his call was...turned out he'd acquired a
>: radio from someone else and was told it was a CB radio. we told him what he
>: really had and what he should do to get legal and then went back to the net.
>:
>: it sounds like KC7QZR could use an elmer and additional reference materials.
>:
>: Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
>: Melbourne, FL duty now for the future of amateur radio
>: Lombardi's 1st Law of Business:
>: Companies succeed in spite of their best effort. If they succeed at all.
>:
> Well, I *was* looking into possibly starting a hobby out of HAM.
>But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I see that
>the attitudes and childishness isn't lmited to the people on "CB" Radios.
>Perhaps HAM isn't for me after all, if Bill is any indication of the
>types of people that are out there.

you didn't read what i wrote. KC7QZR needs to get in touch with the other locals
and probably review the materials he used to study for the test. if he had the
ARRL materials, i believe (relying on memory here) there's even an example
of what he wanted complete with a list of materials, sources of supply and, yes,
even an explaination of why those values are the ones to use (at least at an
entry level explaination...if he wants the engineering version, he can ask for it.)

> Oh, and by the way, Bill - while you were busy slamming this
>other guy for his spelling, I noticed YOU need a few grammar lessons as
>well, things that were learned in Elementary School.... such as when you
>end a sentence while quoting, the period goes inside the quotes, not
>outside. Also you seem to have forgotten to end a sentence or two with a
>period. Hmm. Seems you aren't the perfect God-almighty after all.

didn't say i was. and welcome to deconstructionist typography. i do have damon
knight's treatment on grammar from GEnie that is a super reference for only a
few typewritten pages - at least it addresses the common errors and mis-
conceptions most people make.

and this is news - not english class. they'd take points off for not capitalizing
the first word of a sentence. can't say there's a hard and fast rule about trailing
punctuation inside of quotes these days. depends on the usage to some extent.
i suppose you think that there should be two spaces after a period. although that's
something you did with typewriters and not when you have proportional fonts
available.

> I was told that if a person needed a question answered or some
>kind of help, that other HAM operators were happy to help out, and that
>the operators of HAM radios were like a family. But what I've just seen
>sounds like Channel 19 at a truck stop. No doubt I'll receive a bunch of
>childish ranting and raving, cussing, etc in my mail box, so until
>then... Ciao!

oh, come now. the guy claims a ham license. therefore, it's expected that he knows something about where the information is located about such things as how to build a simple 1/4-wave whip for 2m. but even if he hadn't known that (as i said, you can pass the test without understanding c=f<lambda>), the fact that the lingo is out of whack indicates that our new KC7 needs further orientation.

remember the object is not to "pump out the most power" but to communicate. and if you actually read up above there, we did tell our bootlegging friend on wednesday that he should consider getting license and he would be welcome, but until then he should just listen and not transmit. in that respect, we were correct in that we advised an illegal station to stop being an illegal station and to get the license and be legal. for that, we run the risk of a citation ourselves (for communicating with an unlicensed station).

i don't think that's a sign of someone not wanting to help. however, things such as some misspellings probably comes from having Dr. Moench at Rose as a mentor ("A -rotor- is the part of a motor that moves. A -rotator- is the device that turns the antenna!").

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4883. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: rimfire@awwwsome.com
Message-ID: <31dd2fef.21229154@news.wco.com>
Source record: 221607

On 4 Jul 1996 19:15:50 GMT, todd@tj.org (Todd Jonz) wrote:

>kc7gnm@primenet.com (Greg Thompson) writes:
>
> > the new movie Independence Day...gave a real scenario
> > for keeping the morse code.
>
>Greg's right. Would whoever maintains the Code/NoCode FAQ add a
>new entry under "pro":
>
> o CW will be the only means of getting the message
> through after the aliens invade
>
>
>KB6JXT, Todd
>
>

C'mon Guys! Waiting for ALIENS is not a reason for mandating the
learning of Morse Code. Maybe a good reason for mandating F-16
training, though. <<G>>

Principles aren't of much account anyway, except at election time.
After that you hang them up to let them season.
Mark Twain (1835-1910)

4884. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: rwc@io.com
Message-ID: <4rjcrh$4lb@nntp-1.io.com>
Source record: 221608
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

No, my comment on the punctuation was merely to make a point.
You made several snide (sp?) remarks to him, one of which was making him look ignorant because of his spelling. I was simply trying to point out that while his spelling was being insulted by you, your punctuation was bad. No, it's no big deal, but I was trying to say was it didn't make sense to insult him for his writing/spelling style when yours had its faults too. None of us is perfect.
As for the antenna, perhaps he's just a buff who likes to receive only, not transmit, and doesn't have a liscence yet. The handbook does say that's perfectly legal. Maybe he wants to see what's "out there" before getting into the hobby?
I myself am in that position. However, I'm quickly learning that HAM operators aren't the type of people I had heard they are. This fool Myron Calhoun took it on himself to write me an ignorant insulting letter, implying that newcomers are welcome but if they have any questions that they are NOT welcome to ask them and that any information they get is to be obtained solely on their own.
He ALSO commenced to make a weak attempt at hurling insults at me for asking such a "stupid" question about antenna/wave length. What the old fool didn't take time to do is see who asked the question. That was not me, yet he is going to write me and slam me for it.
Myron challenged my "maturity..." I have yet to figure out where he comes off with that. Even if I HAD asked the question about the antenna and wave length, how does that make someone immature?

Look... I was told HAM operators welcome new comers with open arms and are always happy to help someone else get started in the hobby. I was looking in to it on my own and discovered that there are many ways to go (2M, 6M, 10M, etc) and wasn't sure which way to go. I haven't asked though, because anytime someone asks a question like that, he receives nothing but rude replies and remarks. I haven't asked PUBLICLY that is... I've had the fortune of finding ONE friendly ham though.
I was also told to start going into the amateur (look up the definition for amateur by the way) newsgroups and that I could start participating and asking questions there to help learn. Boy, were they wrong. New HAM operators, or prospects, are treated rudely and insulted... not what I would call a warm welcome.
My apologies to everyone here. I was foolish in believing such an ignorant thing... Don't bother replying publicly, nor in e-mail.
When I post this, I am going to unsubscribe from the asshole, er, amateur radio newsgroups - email will be erased without being read if it's from the newsgroups... don't bother. And don't bother ME.

Bill Newkirk (wnewkirk@iu.net) wrote:
: In <4rgtmc$hop@nntp-1.io.com>, rwc@io.com (RWC) writes:
: >: but like last night on one of the VHF nets i was on, we had a guy that
: >: was on the air but didn't know what his call was...turned out he'd acquired a
: >: radio from someone else and was told it was a CB radio. we told him what he
: >: really had and what he should do to get legal and then went back to the net.
: >:
: >: it sounds like KC7QZR could use an elmer and additional reference materials.
: >:
: >: Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
: >: Melbourne, FL duty now for the future of amateur radio
: >: Lombardi's 1st Law of Business:
: >: Companies succeed in spite of their best effort. If they succeed at all.
: >:
: > Well, I *was* looking into possibly starting a hobby out of HAM.
: >But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I see that
: >the attitudes and childishness isn't lmited to the people on "CB" Radios.
: >Perhaps HAM isn't for me after all, if Bill is any indication of the
: >types of people that are out there.
:
: you didn't read what i wrote. KC7QZR needs to get in touch with the other locals
: and probably review the materials he used to study for the test. if he had the
: ARRL materials, i believe (relying on memory here) there's even an example
: of what he wanted complete with a list of materials, sources of supply and, yes,
: even an explaination of why those values are the ones to use (at least at an
: entry level explaination...if he wants the engineering version, he can ask for it.)
:
: > Oh, and by the way, Bill - while you were busy slamming this
: >other guy for his spelling, I noticed YOU need a few grammar lessons as
: >well, things that were learned in Elementary School.... such as when you
: >end a sentence while quoting, the period goes inside the quotes, not
: >outside. Also you seem to have forgotten to end a sentence or two with a
: >period. Hmm. Seems you aren't the perfect God-almighty after all.
:
: didn't say i was. and welcome to deconstructionist typography. i do have damon
: knight's treatment on grammar from GEnie that is a super reference for only a
: few typewritten pages - at least it addresses the common errors and mis-
: conceptions most people make.
:
: and this is news - not english class. they'd take points off for not capitalizing
: the first word of a sentence. can't say there's a hard and fast rule about trailing
: punctuation inside of quotes these days. depends on the usage to some extent.
: i suppose you think that there should be two spaces after a period. although that's
: something you did with typewriters and not when you have proportional fonts
: available.
:
: > I was told that if a person needed a question answered or some
: >kind of help, that other HAM operators were happy to help out, and that
: >the operators of HAM radios were like a family. But what I've just seen
: >sounds like Channel 19 at a truck stop. No doubt I'll receive a bunch of
: >childish ranting and raving, cussing, etc in my mail box, so until

: >then... Ciao!
:
: oh, come now. the guy claims a ham license. therefore, it's expected that he
: knows something about where the information is located about such things
: as how to build a simple 1/4-wave whip for 2m. but even if he hadn't known
: that (as i said, you can pass the test without understanding c=f<lambda>), the
: fact that the lingo is out of whack indicates that our new KC7 needs further
: orientation.
:
: remember the object is not to "pump out the most power" but to communicate.
: and if you actually read up above there, we did tell our bootlegging friend on
: wednesday that he should consider getting license and he would be welcome, but
: until then he should just listen and not transmit. in that respect, we were correct
: in that we advised an illegal station to stop being an illegal station and to get the
: license and be legal. for that, we run the risk of a citation ourselves (for
: communicating with an unlicensed station).
:
: i don't think that's a sign of someone not wanting to help. however, things such as
: some misspellings probably comes from having Dr. Moench at Rose as a mentor
: ("A -rotor- is the part of a motor that moves. A -rotator- is the device that
: turns the antenna!").
:
: Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
: Melbourne, FL duty now for the future of amateur radio
: Lombardi's 1st Law of Business:
: Companies succeed in spite of their best effort. If they succeed at all.
:

4885. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: hayward@cs.uchicago.edu
Message-ID: <Du2uME.1Dz@midway.uchicago.edu>
Source record: 221609

In article <01bb6573.86247040$115c09ce@chris> "Chris Davis" <cdavis@ptel.net> writes:
:My 9 & 10 year old boys think my HT is 'really cool' and would like to get
:their own. In a moment of fatherly love (and perhaps feeble-mindedness) I
:told them if they could each get a Tech license, I'd get them each a 2m HT
:(nothing fancy, something with thumb-wheels and such, like an IC-2AT).
:Well, it looks like they may soon do it. My question is: What type of
:behavior is appropriate for kids on amateur frequencies? I'm sure they're
:not going to spend time talking about their rigs and when the next hamfest
:is. Is it ok to let them operate simplex at low power and have fun
:looking for frogs by the river (and whatever kids think is fun)? I guess
:in my opinion, if they're not tying up a repeater, and following
:regulations, it would be all right...? I'm fairly new to this area, and
:the last thing I want to do is get a bunch of local hams ticked off at
:me.
:
:Thanks
:
:Chris Davis

Chris, they can't be *real* hams if they don't have medical
operations to complain about, if they don't have political opinions about
Clinton, and if they aren't mildly misogynistic.

:)

Seriously, they can talk about anything they desire on simplex. Frogs
are a fine topic; so is hide and seek (just like a "real" fox hunt
except there are only the two of them.) Why, in the old days, young
hams used to use low power CW to talk to their friends down the
block. Anything goes.

And on the repeater, they shouldn't shy way, they should just use
common courtesy -- use simplex when possible -- but the repeater is
there for their use as well as the "drive-time" group, the coffee
club, the gardeners, etc.

For a while, we had an under 18 net once a week on the repeater; it
was fun to listen in to them.

:(BTW, I passed my Tech exam, and am now waiting for my calls. Thanks to
:all who wished me luck.)
:

As you probably know, your call is KB0WWP (Isn't the web wonderful?)
--
Kristin Rachael Hayward, PhD

Director of Administrative Information Systems and Business Services
University of Maine
http://www.umeais.maine.edu/~hayward

4886. Undernet IRC server for ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: Andrew M Cohn <andy@vais.net>
Message-ID: <31DD602F.1CC4@vais.net>
Source record: 221610

Does anyone remember the location of the IRC undernet server for ham radio? I lost my list. Thanks

Andy, K4ADL

4887. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.477.31DD3E23@magnus.acs.ohio-state.edu>
Source record: 221611
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <4rjcrh$4lb@nntp-1.io.com> rwc@io.com (RWC) writes:

[snip]

> I myself am in that position. However, I'm quickly learning that
>HAM operators aren't the type of people I had heard they are. This fool
>Myron Calhoun took it on himself to write me an ignorant insulting
>letter, implying that newcomers are welcome but if they have any
>questions that they are NOT welcome to ask them and that any information
>they get is to be obtained solely on their own.

Hi RWC.

I would like to offer an explaination. It seems the internet can bring out the worst in people. Many come here just to flame and attack. I dont know why it is, perhaps its the anonymity of being behind the keyboard, or something else, but I DO know its basically true in most groups...not just ham radio ones.

There are those who do these types of things reguarly, like Burt, Gerry, Drew and others, as nothing more than to cause trouble. While even I have been sucked into petty flame wars, I think its safe to say that most of us do NOT condon, or support the likes of the above mentioned.

What you heard about hams helping others that want to join is true of most of us. All I will ask, is that you dont base your entire opinion about amatuer radio, by what you hear here.

I would also like to offer any insight, help, suggestion, or anything else you may want, regarding amateur radio.

Take care.

ARRL Local Government Liason
Central Ohio Traffic Net Manager
Central Ohio Severe Weather Net Control Station
Capitol City Repeater Asc. Control Op.
Central Ohio Radio Club Control Op.
Central Ohio Packet Asc. Member

> He ALSO commenced to make a weak attempt at hurling insults at
me >for asking such a "stupid" question about antenna/wave length. What the
>old fool didn't take time to do is see who asked the question. That was
>not me, yet he is going to write me and slam me for it.
> Myron challenged my "maturity..." I have yet to figure out where
>he comes off with that. Even if I HAD asked the question about the

>antenna and wave length, how does that make someone immature?
>
> Look... I was told HAM operators welcome new comers with open
>arms and are always happy to help someone else get started in the
>hobby. I was looking in to it on my own and discovered that there are
>many ways to go (2M, 6M, 10M, etc) and wasn't sure which way to go. I
>haven't asked though, because anytime someone asks a question like that,
>he receives nothing but rude replies and remarks. I haven't asked
>PUBLICLY that is... I've had the fortune of finding ONE friendly ham though.
> I was also told to start going into the amateur (look up the
>definition for amateur by the way) newsgroups and that I could start
>participating and asking questions there to help learn. Boy, were they
>wrong. New HAM operators, or prospects, are treated rudely and
>insulted... not what I would call a warm welcome.
> My apologies to everyone here. I was foolish in believing such
>an ignorant thing... Don't bother replying publicly, nor in e-mail.
>When I post this, I am going to unsubscribe from the asshole, er, amateur
>radio newsgroups - email will be erased without being read if it's from
>the newsgroups... don't bother. And don't bother ME.

>Bill Newkirk (wnewkirk@iu.net) wrote:
>: In <4rgtmc$hop@nntp-1.io.com>, rwc@io.com (RWC) writes:
>: >: but like last night on one of the VHF nets i was on, we had a guy that
>: >: was on the air but didn't know what his call was...turned out he'd acquired
>a
>: >: radio from someone else and was told it was a CB radio. we told him what he
>: >: really had and what he should do to get legal and then went back to the
>net.
>: >:
>: >: it sounds like KC7QZR could use an elmer and additional reference
>materials.
>: >:
>: >: Bill Newkirk WB9IVR The Space Coast Amateur Technical
>Group
>: >: Melbourne, FL duty now for the future of amateur
>radio
>: >: Lombardi's 1st Law of Business:
>: >: Companies succeed in spite of their best effort. If they succeed at all.
>: >:
>: > Well, I *was* looking into possibly starting a hobby out of HAM.
>: >But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I see that
>: >the attitudes and childishness isn't lmited to the people on "CB" Radios.
>: >Perhaps HAM isn't for me after all, if Bill is any indication of the
>: >types of people that are out there.
>:
>: you didn't read what i wrote. KC7QZR needs to get in touch with the other
>locals
>: and probably review the materials he used to study for the test. if he had the
>: ARRL materials, i believe (relying on memory here) there's even an example
>: of what he wanted complete with a list of materials, sources of supply and,

>yes,
>: even an explaination of why those values are the ones to use (at least at an
>: entry level explaination...if he wants the engineering version, he can ask for
>it.)
>:
>: > Oh, and by the way, Bill - while you were busy slamming this
>: >other guy for his spelling, I noticed YOU need a few grammar lessons as
>: >well, things that were learned in Elementary School.... such as when you
>: >end a sentence while quoting, the period goes inside the quotes, not
>: >outside. Also you seem to have forgotten to end a sentence or two with a
>: >period. Hmm. Seems you aren't the perfect God-almighty after all.
>:
>: didn't say i was. and welcome to deconstructionist typography. i do have damon
>: knight's treatment on grammar from GEnie that is a super reference for only a
>: few typewritten pages - at least it addresses the common errors and mis-
>: conceptions most people make.
>:
>: and this is news - not english class. they'd take points off for not
>capitalizing
>: the first word of a sentence. can't say there's a hard and fast rule about
>trailing
>: punctuation inside of quotes these days. depends on the usage to some extent.
>: i suppose you think that there should be two spaces after a period. although
>that's
>: something you did with typewriters and not when you have proportional fonts
>: available.
>:
>: > I was told that if a person needed a question answered or some
>: >kind of help, that other HAM operators were happy to help out, and that
>: >the operators of HAM radios were like a family. But what I've just seen
>: >sounds like Channel 19 at a truck stop. No doubt I'll receive a bunch of
>: >childish ranting and raving, cussing, etc in my mail box, so until
>: >then... Ciao!
>:
>: oh, come now. the guy claims a ham license. therefore, it's expected that he
>: knows something about where the information is located about such things
>: as how to build a simple 1/4-wave whip for 2m. but even if he hadn't known
>: that (as i said, you can pass the test without understanding c=f<lambda>), the
>: fact that the lingo is out of whack indicates that our new KC7 needs further
>: orientation.
>:
>: remember the object is not to "pump out the most power" but to communicate.
>: and if you actually read up above there, we did tell our bootlegging friend on
>: wednesday that he should consider getting license and he would be welcome, but
>: until then he should just listen and not transmit. in that respect, we were
>correct
>: in that we advised an illegal station to stop being an illegal station and to
>get the
>: license and be legal. for that, we run the risk of a citation ourselves (for
>: communicating with an unlicensed station).

>:
>: i don't think that's a sign of someone not wanting to help. however, things
>such as
>: some misspellings probably comes from having Dr. Moench at Rose as a mentor
>: ("A -rotor- is the part of a motor that moves. A -rotator- is the device that
>: turns the antenna!").
>:
>: Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
>: Melbourne, FL duty now for the future of amateur radio
>: Lombardi's 1st Law of Business:
>: Companies succeed in spite of their best effort. If they succeed at all.
>:

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

4888. Link two windows95 systems using packet and TCP/IP??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: herksen@ibm.net
Message-ID: <4rjfig$o9c@news-s01.ny.us.ibm.net>
Source record: 221612

Hi there,

I wonder if there are people here, that have experience with connecting
to computer systems using a network, but using a PACKET LINK.

So, instead of a ethernet cable a packet link.

Anyone??

I guess I'll need a packet server on both sides of the link, apart from
the windoze95 systems that are connected to those "packet servers".

Can someone shine a light on this?
I want to prevent inventing the wheel again...

Regards

Rob / TA2IX

4889. Re: Grow up and use this newsgroup for ham radio before it's too late

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4rjcsu$edc@itnews.sc.intel.com>
Source record: 221613

<72527.01012@compuserve.com> wrote:
>
>Come on guys! (and girls) This newsgroup is for the discussion of ham
>radio news, equipment and related topics.

Hi Steve, your posting does not seem to fall into those catagories. :-)

73, Cecil, W6RCA, OOTC (not speaking for my employer)

4890. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4rjg0u$bbj@gaudi.lahabra.chevron.com>
Source record: 221614

kc7gnm@primenet.com (Greg Thompson) wrote:
>Don't know how many of you have seen the new movie Independence Day
>but it gave a real scenario for keeping the morse code. Although I
^^^^^^^^^^^^^
>doubt it will ever happen. The aliens had knocked out all other forms
^^^^^^^^^^
>of communication around the world except good old hf morse code. They
>even used straight keys. I enjoyed the movie very much and thought
>that was a great thing to have in the movie.

Under an intergallatic treaty, beings from all other planets that use radios outside their atmosphere must demonstrate the ability to receive by ear, and send by hand, messages in Morse code.

In a "real scenerio", the aliens would have intercepted all of the those CW transmissions. But they would have used laptops to copy it automatically.

The characters in "Independence Day" should have been thankful that the aliens were obviously bottlegging, extraterrestrial CBers!

BTW...how did Jeff Goldblum and the Fresh Prince break the shield? A transmitter and a computer...packet?

4891. SF Bay Area ham license test dates?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: weasel@alphaonline.net
Message-ID: <weasel-0507961034050001@204.118.173.192>
Source record: 221615
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

From: WeaselBoy <weasel@alphaonline.net>

Anyone who's got a copy of the Ham Radio exam dates for the bay area,
send 'em to me and I'll put 'em up on the <http://www.opg.org> web page as
a public service.

Thanks.

--
Darren Mckeeman | "I entered this world naked and bloody,
Chief Technical Officer | and I intend to leave it in the exact
Alpha Online, Inc. | SAME WAY" -- Darren P. Mckeeman
San Francisco, CA | <http://www.creative.net/~weasel>
Otaku Patrol Group #4755| <http://www.alphaonline.net/>

4892. Re: Grow up and use this newsgroup for ham radio before it's too late

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4rjhkg$fls@freenet-news.carleton.ca>
Source record: 221616

Jim Kehler (pacrimgolf@kuentos.guam.net) writes:
> <72527.01012@compuserve.com> wrote:
>
>>Come on guys! (and girls) This newsgroup is for the discussion of ham
>>radio news, equipment and related topics. There is actually very little useful
>>information that passes through this newsgroup. Most of the posts are nasty,
>>rude and deal with everything except amateur radio.
>
> You're right, Steve, there is far too much debating going on here.
> We should be talking about interesting things, like VHF repeaters,
> traffic counts, and other neato keen ham radio stuff. People
> shouldn't post anything debatable here, only ham stuff, like OPDX
> bulletins and RTTY bulletins from Australia, and the RSGB news.
> Then we'd all fall asleep or get bored to death and your wish would
> come true.
>
>>Somebody asks a simple question and instead of getting an intelligent
>>answer, they get blasted for their spelling mistakes, or the way the
>>question was phrased, or how wrong they were to ask the question,
>>or scolded for having a no-code tech license and insulted for not
>>knowing Morse code.
>
> Usually when people ask a simple question, the ratio of responsible
> answers to smart remarks is about 10 to 1. The one thing I notice
> that really gets the fur flying is when someone posts something they
> assume to be a fact, and then someone else doesn't agree with
> it. For example, you said:
>
>>We are in more danger than ever of getting our bands taken from us.
>
> and you posted it as if it were a fact. If you had said 'I THINK we
> are in more danger.....' then it would have been your opinion, which

Well Steve, I THINK you've met Jim. Jim is our Usenet (I THINK) anomoly, he
gives advice he doesn't follow. (I BELIEVE)

I THINK you can call him a JIM-PARADOX.
--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

4893. Amateur Radio Test Session

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: John Mullan <jmullan@sr.hp.com>
Message-ID: <31DD553C.22B7@sr.hp.com>
Source record: 221617

When : Saturday, July 13, 0900
Where: Santa Rosa, CA

Sonoma County Radio Amateurs will host an ARRL VEC test session at Hewlett-Packard Co. 1400 Fountaingrove Parkway, Santa Rosa CA. Walk-ins accepted. Please bring copies of current license and any CSCEs, plus the originals.

John Mullan, KD2LQ

4894. Re: Ham page in the works...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: Dave Booth kc6wfs <booth@pactitle.com>
Message-ID: <31DD5AC0.167E@pactitle.com>
Source record: 221618

Michael J. Falk wrote:
>
> Hey everyone. I'm in the process of writing my home page, which will have a
> (hopefully) large list of links. If you know of a ham page or are in charge
> of a ham page which you would like me to add a link for, please drop me an
> email and I will be glad to do it.
>
> Thanks and 73.
> Michael J. Falk, AA9RK
> mjfalk@omnifest.uwm.edu
> ketchup@ods.ods.net

You can add mine if you like..
I keep it up to date...
http://www.geocities.com/Hollywood/5860
--
Dave Booth

4895. Re: Hams on Keesler AFB?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: rocker@datasync.com
Message-ID: <4rjmta$u8a@osh1.datasync.com>
Source record: 221619

johnn0isl@aol.com (John N0ISL) wrote:

>I'm looking for someone who can get information on the ham activity on
>Keesler. I'd like to put Ship Island on the air (Its a good IOTA island
>and fairly rare now). Does KAFB still have access to ship Island, and can
>a civilian get access? If you have any info, or are interested in being
>part of a mini-DX-oedition let me know..

Ship Island is visited by hundreds of people every day this time of year.
The beach out there is a popular tourist destination...water much
prettier than in the Sound. There is at least one ferry out of
Gulfport that makes several runs out there a day and they do charters
too I think. The company is called Ship Island Excursions if you wanna
give 'em a shout.

73

--
Ray Rocker * WQ5L * rocker@datasync.com
Datasync * Your Internet Connection on the Mississippi-Alabama Gulf Coast
Ocean Springs MS / Pass Christian MS / Mobile AL * http://www.datasync.com

4896. Re: FT-736R

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: Dave Booth kc6wfs <booth@pactitle.com>
Message-ID: <31DD65E3.2781@pactitle.com>
Source record: 221620

Desert Storm wrote:
>
> HI,
>
> I JUST BOUGHT A YAESU FT-736R AND PLS IF YOU
>
> HAVE ANY MODIFICATIONS FOR IT LET ME KNOW.
>
> THANK U AND BEST WISHES FROM KUWAIT
>
> 73,FAISAL 9K2CA
> E-mail :faisal@kuwait.net

here is one i found...
From: gopstein@helix.squibb.com (Rich Gopstein)
Newsgroups: rec.ham-radio
Subject: FT736 2m RX mod!
Date: 15 Jan 91 15:17:09 GMT
Sender: news@soleil.UUCP
Organization: Bristol-Myers Squibb PRI, Lawrenceville, NJ
Lines: 37

I found this on Compuserve. I tried it on my FT736, and it works! I
wonder
what the other diodes do? Does anyone have a service manual for the
FT736?

Fm: Chuck Scott N8DNX 76556,3335

You can modify the 2 Meter section for 141-154 MHZ by adding D27
(not installed in USA version). This is normally soldered to the
board but you can easily install it by simply shoving the leads into
the connector. The 2 Meter section is the middle board looking into
the radio from the top. The connector (J09) is the large one on the
right side of the board, half way back. You want the cathode (striped
end) of a small signal diode in pin 7 and the anode in pin 4. Pin 1
is toward the front of the radio.
To receive over a slightly wider range, place the SAT switch in RX
mode,
press ENT[D] then enter a desired frequency and press ENT[D] again. You
can
enter any frequency from 100 to 200 MHz this way. Unfortunately, the
synthesizer does not actually cover that range. As far as I can tell
the
bottom end is about 138.5 (not quite the 136.5 needed for the weather

sats).
The top end is about 155.6. You can't perform this stunt with the normal (non-satellite) VFO's. Also, once a frequency is entered in this way, it is
possible to tune toward the normal range but tuning away will place you back
in the 141-154 range. Using the same method yields aprox 220.0-229.5 & 423.0-454. You may store these frequencies in the SAT Memories.

http://www.geocities.com/Hollywood/5860
have fun.....

--
Dave Booth

4897. Ham Radio Online has moved to www.hamradio-online.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4rjq7v$8dq@news.accessone.com>
Source record: 221621
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Ham Radio Online has moved to a new Internet address. You can find our website now at http://www.hamradio-online.com

The new URL address is a lot easier to remember, pronounce, etc, than our old one! Please pay a visit to what may be the world's most used Ham Radio web site.

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

4898. IOTA & US-I Island Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: Jim Elliott KA3UNQ <jceeiii@pop.erols.com>
Message-ID: <4rjss9$bou@test-sun.erols.com>
Source record: 221622

Am looking for newsgroup/WEB Site addresses that contain information on Islands On The Air and/or United States Islands award info. Info like upcomming expeditions, QSL routes, etc. Any info most appreciated. Tnx
Jim /KA3UNQ

4899. To all who participate in the Flame Wars

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4rjks0$5p2@cville-srv.wam.umd.edu>
Source record: 221623

Take it to E-MAIL, you idiots!

Are you all in SO MUCH need of attention that you have to let
the WHOLE WORLD view see how DUMB you can act???

This usenet group may be "OLD HAT" for you old timers, but for
newbies interested in the hobby, it may be their first exposure,
and I am quite sure this kind of crap sure makes them want to
get involved in radio.

Uh huh.

If you have NOTHING PRODUCTIVE TO TYPE, KEEP YOU DAMNED KEYBOARD
SILENT. I have little more to say, and will finish by saying that
after 3 years of frequenting r.r.a.m, you (who know who you are)
have dragged it down to the point where it's almost as useless
as a 100% SPAM newsgroup.

You are an embarrassment to the 80+ years of amateur radio history.

Thank you.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** 6m 71 grids worked on 8 watts ** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC ** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

4900. WWW Pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <31dd6fce.848404@news.innotts.co.uk>
Source record: 221624

```
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Updated for July, G4NJH Pages -

http://www.innotts.co.uk/~asperges/

now with sound.... (with appropriate browsers)

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

4901. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: henrywood@aol.com
Message-ID: <4rk2i4$7ct@newsbf02.news.aol.com>
Source record: 221625

```
Subscribe

hnwood@netcom.com <Henry N. Wood>
```

4902. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: ddragan@EUnet.YU
Message-ID: <31DD90FB.1D5C@EUnet.yu>
Source record: 221626

info

4903. Micro FM Transmitter Schem

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: ludixst@netaxs.com
Message-ID: <4rk5an$qdu@netaxs.com>
Source record: 221627

Years ago I had some schematics for a few very low power FM transmitters for survailance use, but I can't find them anywhere. Does anyone have or know where I could get RELIABLE schematics for such a transmitter? Many thanks in advance! (Please email, as I don't frequent this group -- Thanks)

ludixst@netaxs.com

4904. Apology

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bb6ac6.697eb100$7601e8cc@PW>
Source record: 221628

People are correct. I apologize for my behavior on the public usenet. I will henceforth not take
the bait and refrain from public outcries.

N0RDQ

4905. IPS Daily Report - 05 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4rk722$h82@flare.syd.ips.oz.au>
Source record: 221629
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 05/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 05 JULY AND FORECAST FOR 06 JULY - 08 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 04 Jul
Daily Proton Fluence >1 MeV: 3.3E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.9E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
06 Jul 07 Jul 08 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 06 Jul: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 04 Jul
Learmonth 12 3333 3222
Fredericksburg 12 13
Planetary 10 11

Observed Kp for 04 Jul: 3442 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
06 Jul 10 Quiet to unsettled
07 Jul 10 Quiet to unsettled
08 Jul 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
05 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
06 Jul Normal Normal Fair
07 Jul Normal Normal Fair
08 Jul Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
05 Jul 16

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
06 Jul 15 near predicted monthly values
07 Jul 15 near predicted monthly values
08 Jul 15 near predicted monthly values
COMMENT: Spread F observed near dawn at Darwin .
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4906. ARLP027 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp027.1996@arrl.org>
Source record: 221630
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP027
ARLP027 Propagation de KT7H

ZCZC AP48
QST de W1AW
Propagation Forecast Bulletin 27 ARLP027
From Tad Cook, KT7H
Seattle, WA July 5, 1996
To all radio amateurs

SB PROP ARL ARLP027
ARLP027 Propagation de KT7H

Over the past week the author of this bulletin was relaxing on the coast of Washington State at Tokeland and then at Pacific Beach. Night time listening on low frequencies with a general coverage receiver was a treat, as we were away from the city in a lightly populated area on the Pacific shore.

Average Sunspot number was down just six points for last week compared to the week previous. Average Solar Flux was unchanged. Here at the bottom of the solar cycle it is difficult to make forecasts based on recurring activity on the rotating Sun, since there is so little activity to track through the solar rotation.

The latest forecast from NOAA Space Environment Service Center shows no geomagnetic disturbances expected over the next month, and the Solar Flux staying right around 70. It is expected to drop below 70 over the next few days, then come back up to 70 around July 17.

Best bets during the Summer for worldwide propagation are 20 meters during daylight, especially north south paths, and 30 and 40 meters after dark.

Sunspot Numbers for June 27 through July 3 were 25, 24, 23, 23, 11, 13 and 13, with a mean of 18.9. 10.7 cm flux was 71.4, 71.4, 70.9, 70.7, 70, 70.4, and 69, with a mean of 70.5.
NNNN
/EX

4907. yaesu FTM-2001 how to program

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: ton den breejen <tbreejen@czn.zeelandnet.nl>
Message-ID: <31DE000D.3FD7@czn.zeelandnet.nl>
Source record: 221631

i would like to know how to program the private (15) channels on my Yaesu
FTM 2001 handheld tranceiver.

4908. This Week in Amateur Radio #171 (for air through 7/12/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <xrAM15m.sanderman@delphi.com>
Source record: 221632

Here is a summary of news items covered on edition #171 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 12-Jul:
-
1. FCC Explores Instituting Electronic Filing of Formal Comments
2. AMSAT-NA Board Prepares Recommendations to IARU for WRC-99
3. ARRL Committee Operates Field Day from Dallas Hotel Balcony
4. Another Handi-Hams Official Injured in Auto Accident
5. Shuttle Columbia Completes All 11 Scheduled SAREX Contacts
6. Special Event Station Calendar
7. New MIR Solar Arrays Provide More Power, May Block R0MIR Signal
8. "The RAIN Dial-up" from Chicago
9. KE6VNU Arrested for Jamming Police Frequencies in Oregon
10. WRTC-96 Event Next Weekend, Seeks Tax-deductible Donations
11. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
12. Morris "Morrie" Shepherd, W7LVI, SK, Trustee of WWDXC Station
13. Weekly Propagation Forecast
-
Funding for the program's transmission and production expense was
provided this week by a grant from Paul Nemmers, N0ZYT, of Prairie
City, Iowa, where "This Week in Amateur Radio" is heard on the KD0KU
repeater on 146.61 MHz serving Des Moines and all of Central Iowa.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
kHz. Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

4909. Racal info please

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: harel@glx.chief.co.il
Message-ID: <4ridma$1mi@post.tau.ac.il>
Source record: 221633

I got an Ex-military Racal Transceiver (2-16 Mhz)
Does anybody has any info about it? (Manuals, Elc' schime etc')
Any info will be greatly apriciated!

Thank you & 73

Harel

<harel@glx.chief.co.il>

4910. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: cassidy@netaxs.com
Message-ID: <4rhmqg$4nd@netaxs.com>
Source record: 221691

Chris Davis (cdavis@ptel.net) wrote:

[re: getting ht's for his young sons after they get their tech licences]

: Well, it looks like they may soon do it. My question is: What type of
: behavior is appropriate for kids on amateur frequencies? I'm sure they're
: not going to spend time talking about their rigs and when the next hamfest
: is. Is it ok to let them operate simplex at low power and have fun
: looking for frogs by the river (and whatever kids think is fun)? I guess

heck, if they're following proper procedure (i.e. identifying themselves,
being curtious, not using profanity, etc.) they can talk about whatever
they want. i'd be realy happy to listen to some people looking for frogs
most times rather than the drivel i usually hear people gabbing on about.
in fact, as long as they're operating properly, there's no reason why they
should get any flack talking abou;t whatever they wanted to on the
repeater. but you should have no problems on simplex. just make sure
they remember to be curtious and to mention they're call sign every few
minutes & there you go.

kc

--
kyle cassidy -- kb2rvy
office of academic computing -- rowan college of new jersey
http://www.rowan.edu/~cassidy/home.htm

4911. Re: NO CODE ARGUEMENT IS DEAD

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4rhp6u$hno@jupiter.planet.net>
Source record: 221692

enoch@earthlink.NET (James Wylder) wrote:

>It wasn't CBers, not Technician Class HAMS, nor the NO CODE licensees,
>but rather those mature Amateur Radio Operators (real HAMs) whom spent
>time and EFFORT in mastering the international morse code -- and maintained
>proficiency in same -- who saved the day, the 4th of July [ID4].

Gee, I missed the part that must have showed ham radio operators doing
the message sending/receiving. All I saw was military personal
doing the CW and a brief mention that ham radio operators had told
the media that something was going on but they didn't know what.

>Yes indeed, ET would not have been defeated by all the high tech jet fighters,
>nuclear weapons, macho US president and the modern day Chuck Yeager (aka
>the fresh prince of bell air) had IT NOT BEEN for those steller performance
>of those HAMs whow clicked away on the straight key to muster the support
>of fellow independence day fighters worldwide. Yes indeed, HAMs who
>knew the code came thru once again.

>So nest time one argues for no code, tell them to shut up and get a life;
>or at least become a bit more professionally proficient in their craft.

>NO CODE - give it a rest. A long rest.

>And remember, it CW just may save YOUR life.

While I totally enjoyed the movie, I left the
theater knowing full well that all it was was that...a movie.
Oddly enough I met another ham friend who was at the
movie with his kids. We both had a good laugh at the
prospect that CW was used in the manner in which it
was. There was no rational to suggest or explain why
CW became the moode used.

But what the heck, all hams will get a kick out of the
movie if they have any sci/fi interests at all.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4912. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: gbaron@deskmedia.com
Message-ID: <31dc669f.2736594@news.deskmedia.com>
Source record: 221693

afn35036@afn.org (Steve King) wrote:

>I don't want to discuss the merits of the movie in general. That is
>for the rec.movies.flame newsgroup. I just want to add my $0.02 worth
>on the CW or no CW requirement debate. I'll wait a few seconds while
>you decide if you want to continue or not.
>
>
>
>
>
>
>
>
>
>
>
>
>
>
>
>
>
>
>
>
>Okay, assuming you've gone this far, you are interested in what I have
>to say.
>
>I hope the movie ID4 puts an end to the senseless bickering on whether
>or not CW is so antiquated that it should not be required knowledge.
>In the movie, the space monkeys have tapped into our satellite network
>and use it to coordinate their activities. When the humans are ready
>to make their big counter-offensive, they have to coordinate with the
>remnants of other air forces around the world. Since the satellites
>are tapped, they have to resort to CW on HF.
>
>Now, if using CW to communicate after the space monkeys invade isn't a
>good enough reason to learn CW, I don't know what is!
>
>Steve
>--
>http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
>http://www.afn.org/~gars | rationale behind sports...which
>http://www.afn.org/~quilters | all seem like exhausting new ways of

>PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW
No reason that pactor or any other digital mode would not have worked
just as well. In fact no reason that ssb would not have worked. I
doubt seriously that in a real emergency enough ,keys and cw capable
radios would have been found. you don't seriously think the aliens
could not have decoded the cw when they could intercept the most
sophisticated communications we had. Get real!
--
Gil Baron W0MN gbaron@deskmedia.com Web http://www.isl.net/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"

[Posted with Agent .99e. For info, email agent-info@forteinc.com.]

4913. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4rhogj$hda@jupiter.planet.net>
Source record: 221694

"Chris Davis" <cdavis@ptel.net> wrote:

>My 9 & 10 year old boys think my HT is 'really cool' and would like to get
>their own. In a moment of fatherly love (and perhaps feeble-mindedness) I
>told them if they could each get a Tech license, I'd get them each a 2m HT
>(nothing fancy, something with thumb-wheels and such, like an IC-2AT).
>Well, it looks like they may soon do it. My question is: What type of
>behavior is appropriate for kids on amateur frequencies?

Anything within the confines of what part 97 allows.

>I'm sure they're
>not going to spend time talking about their rigs and when the next hamfest
>is. Is it ok to let them operate simplex at low power and have fun
>looking for frogs by the river (and whatever kids think is fun)?

Sure, as long as they ID themselves properly they can tak about
anything they want.

> I guess
>in my opinion, if they're not tying up a repeater, and (they) are following
>regulations, it would be all right...?

I'd second that opinion.

> I'm fairly new to this area, and
>the last thing I want to do is get a bunch of local hams ticked off at
>me.

Odds are that no one will even hear them if you pick a simplex
frequency that is not one of the commonly used ones (eg. don't
have them use 146.52)

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4914. Amateur Radio Plaques & Engraving

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: ASPW25E@prodigy.com
Message-ID: <4rhph5$5g2c@usenetz1.news.prodigy.com>
Source record: 221695

http://members.gnn.com/kn3a/plaques.htm

4915. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4ri8a7$bg9@anomaly.ideamation.com>
Source record: 221696

In article <Du1FuC.Don@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>But Jerry, Steve and Chris didn't call anyone "Ye Olde Phartz" (Drew's
>term for our elderly ham brothers and sisters, many of whom helped
>pioneer ham radio), and "Code Nazi" (your term).
>
>Glass houses, rocks...

(shaking head)

Jeffrey, Jeffrey... There you go again... Injecting FACTS into a
USENET posting.... When will you ever learn?

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

4916. Re: Can I use USA callsign in P. rico & v. Islds???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDu22I4.4IM@netcom.com>
Source record: 221697

In article <4r6b43$l7n@news.flinet.com> billh@flinet.com (Bill Hayhurst) writes:
>Can anyone tell me if I can use my USA callsign, KE4IDU , while on vacation in
>Puerto Rico and the Virgin Islands.
>
>Thanks, Bill Hayhurst
>

Sure you can, these areas are insidde the USA and FCC jurisdiction.

4917. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <4rifom$ota@news.asu.edu>
Source record: 221698

Isn't it 186 000 miles per second rather than miles per hour?
73 de N7AOU/ATV.
--
Lernu la Internacian Lingvon - Esperanto!
1-800-828-5944 or email elna@netcom.com

4918. Re: CW saves the world!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-05 00:00:00 UTC
From: Randol Williams <randol@awwwsome.com>
Message-ID: <31DCC033.4504@awwwsome.com>
Source record: 221699

Bill you are quite right. Then again, I was trying to be humourous. I know, dont give up my day job. I've been an active ham for 27yrs. I have not touched a key on the air in over five years. That was when I discovered the joys of packet/amtor/digital, etc. But I still like to get on HF voice. Also I got into ATV. My point being, there is a ton of other things to learn in amateur radio. It is a dynamic hobby. Always changing and growing.

Truthfully Bill, all this hooey about code stuff...Like there isn't enough really important crap to worry about in the world?

IF IT AIN'T FUN, THEN DON'T DO IT!

73, Randy, N7CJE

4919. Ham Page needs hits, Contest,DX and more

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: wa4pgm@moonstar.com
Message-ID: <NEWTNews.836663107.1436.wa4pgm@wa4pgm.moonstar.com>
Source record: 221500
Cross-posted to: rec.radio.amateur.packet,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna,rec.ham-radio.swap,rec.ham-radio.packet

Hello all and I would like to welcome all to my pages.
http://www.moonstar.com/~wa4pgm/

I have many different subjects and hope you will find something
useful. Things will be changing in the future, hopefully for
the better. I have more time now to work on my page. Just
trying to think of something unique.

Thanks all who have took a visit and also for your comments.
73 Kyle

http://www.moonstar.com/~wa4pgm/

4920. Re: Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: wa4pgm@moonstar.com
Message-ID: <NEWTNews.836663230.1837.wa4pgm@wa4pgm.moonstar.com>
Source record: 221501

I have a link for the shareware version on my ham page.

http://www.moonstar.com/~wa4pgm/

CT is great contest software !!

Good Luck,
Kyle

4921. ICOM IC-2350H - Need HELP !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Bill Stewart <stewart@peganet.com>
Message-ID: <31DE7CE7.5ACC@peganet.com>
Source record: 221502
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I have an ICOM IC-2350H dual band rig with what I believe is a
programming bug.

When I transmit on either band it does not mute the receiver on the
other band. So when I am key down if someone talks, or was in the
middle oftalking, on the subband they come through my speaker and are
picked up by my microphone as background, and retransmitted. It's quite
annoying to hear someone talking about a totally unrelated subject while
I am trying to rag chew.

To head off the inevitable questions, no this is not a harmonic, and
yes, I have the subband mute functions on in both bands. This is simply
a case of the transmitter failing to mute the receiver of the subband.

ICOM offers no direct support, and has not responded to the compuserve
address someone was good enough to send me. My dealer, THE HAM STATION,
says there's no fix for the problem.

I refuse to accept that I have to manually turn down the volume on the
subband when I wish to transmit, and then remember to manually turn the
volume back up. This is not only stupid, it's darn poor engineering.

Anybody got a suggestion for a fix or mod ?

Thanks much,

==========
|| Amateur || Bill Stewart
|| Radio || 2324 Dover Ave
|| Station || Fort Myers, FL 33907
|| N4CRO || United States of America
==========

| ~ | === | email: stewart@peganet.com
| | ===== |

_____ Programming in
// oooo oooo oooo oooo o oooo \\ Assembly Language
// oo oo ooo ======== ooo oo oooo \\ for PC computers
==========

4922. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <4rlhaa$42k$1@sydney.DIALix.oz.au>
Source record: 221503
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

```
:
:
: It's funny that this thread should pop up now. In the new summer
: blockbuster "Independence Day," almost every major city and military
: base gets blown up by malevolent space aliens. The military forces of
: the Earth end up using CW because it's all they have left (no
: satellites, tons of RF interference, etc...). In fact, CW ends up
: saving the day. OOPS!! I said too much. Good flick, BTW. Well worth
: the $5.00.
:
Going to the flicks here costs $11.75 for a ticket. Is the movie still
worth it? Most aren't.
VK2QQ

: Allan F. Peretz | Southern Illinois University,
: pretzl@pobox.com | Senior, School of Accountancy
: http://www.pobox.com/~pretzl | Lieutenant, Signal Corps ARNG
:
```

4923. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <4rlit0$81i$1@sydney.DIALix.oz.au>
Source record: 221504

```
:
:
: > Name calling seems to be your only talent and your penchant with intelegence
: > is very interestng,
:
: spelled intellegence.....but that's another story altogether
:
: steve
```

Actually, the spelling is intelligence.

People in glass houses?

I've never heard anyone on the HF bands, or VHF/UHF for that matter,
taking the time to assist the other operator by correcting his grammar or
pronunciation. What makes text based systems so intolerant?
Brad VK2QQ

4924. Re: NO CODE ARGUEMENT IS DEAD

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <4rljpmabv1@sydney.DIALix.oz.au>
Source record: 221505

Bill Sohl (billsohl@planet.net) wrote:
: enoch@earthlink.NET (James Wylder) wrote:
:
: >It wasn't CBers, not Technician Class HAMS, nor the NO CODE licensees,
: >but rather those mature Amateur Radio Operators (real HAMs) whom spent
: >time and EFFORT in mastering the international morse code -- and maintained
: >proficiency in same -- who saved the day, the 4th of July [ID4].
snip
: > Yes indeed, HAMs who : >knew the code came thru once again.
:
: >So nest time one argues for no code, tell them to shut up and get a life;
: >or at least become a bit more professionally proficient in their craft.
:
: >NO CODE - give it a rest. A long rest.
:
: >And remember, it CW just may save YOUR life.

So you are telling me that I need to remain proficient in CW just in case
we are invaded by aliens from where?

Could it be that the aliens were unable to copy CW because the fists were
so sloppy?

VK2QQ, Brad.

4925. VHF amp module desperately needed !

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: xfm@internet-ireland.ie
Message-ID: <31de732f.1661362@news.xxx.xx>
Source record: 221506
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Hi there!

I'm in DESPERATE need of a VHF amplifier module number:

438 BGY

I believe it's a Mullard device, not sure, though I'm sure there are equiv.s. I've tried RF Parts, San Marcos, Ca. without any luck and a few UK suppliers. Any help??

xfm@internet-ireland.ie
tel: +353-88-544-793

Please eMail me direct if possible. Thanks.

4926. VHF amp module desperately needed !

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: xfm@internet-ireland.ie
Message-ID: <31de7c87.4053824@news.internet-ireland.ie>
Source record: 221507
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Hi there!

I'm in DESPERATE need of a VHF amplifier module number:

438 BGY

I believe it's a Mullard device, not sure, though I'm sure there are equiv.s. I've tried RF Parts, San Marcos, Ca. without any luck and a few UK suppliers. Any help??

xfm@internet-ireland.ie
tel: +353-88-544-793

Please eMail me direct if possible. Thanks.

4927. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: mac@cis.ksu.edu
Message-ID: <mac.836665910@depot.cis.ksu.edu.cis.ksu.edu>
Source record: 221508
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

rwc@io.com (RWC) writes:
>....
>Myron Calhoun took it on himself to write me an ignorant insulting
>letter, implying that newcomers are welcome but if they have any
>questions that they are NOT welcome to ask them and that any information
>they get is to be obtained solely on their own.
>....

Not quite what my "cc" recorded,
but I'm not particularly surprised at the mis-representation.

--Myron.
--
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE; Assoc. Prof.; W0PBV (913) 532-6350 work 532-7353 fax 539-4448 home
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

4928. Need Info on Glacier/Waterton Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: cdorn@gpu.srv.ualberta.ca
Message-ID: <4rm58c$1bt2@pulp.ucs.ualberta.ca>
Source record: 221509

Hi,
Looking for an e-mail address to contact in regard to the upcoming
Glacier/Waterton Hamfest. I tried the e-mail address listed in the
lastest QST convention listings, but it bounced. Can anyone help out?
Thanks,
Chris VE6RDC

4929. 8 pin Kenwood mike assignments?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: wcoyle@dccc.edu
Message-ID: <8366722061401@iss.dccc.edu>
Source record: 221510

Anyone have the pin out assignments for a standard Kenwood mic? I'm wiring a mic for a friend and he doesn't have the manual and I sold off all my stuff.

Thanks a lot.
Bill
N3OGH
WCOYLE@ISS.DCCC.EDU

4930. uk radiocommuncations agency phone numbers.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <31de999c.7288902@news.demon.co.uk>
Source record: 221511
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Due to the IRA London bombing of RA HQ, their new address is
Radiocommunications Agency
New Kings Beam House
22 Upper Ground
London
SE1 9SA

The UK Radiocommunications Agency Webb site
==========
The Radiocommunications Agency is responsible for amateur radio in the
UK
and can be found at:

HTTP://www.open.gov.uk/radiocom/rahome.htm

E-Mail address is: library.ra@gtnet.gov.uk

RA Direct line phone numbers
==========
Jim Norton: Chief Executive RA 0171 211 0570
Roger Louth: RA Head of R2 Mobile Services 0171 211 0175
John Keeling Head of Amateur Radio 0171 211 0156
Karen Scott: Amateur Radio 0171 211 0157
Colin Richards: RIS/RSGB Committee Chairman 0171 211 0485
Doug Raynes: RIS Enforcement 0171 211 0463
Amateur radio: General Enquiries 0171 211 0160
CB: General Enquiries 0171 211 0159
CB: Complaints about abuse 0171 211 0463
RIS: General Enquiries 0171 211 0464

RA 24hr Publications order number 0171 211 0506

RA Switchboard: 0171 211 0211

RIS Baldock 24h 01462 454547/456551

John Roberts: SSL Chairman 0117 925 8333
Rod Alexander: SSL Managing Director 0117 925 8333
David Black: SSL Director of Operations 0117 925 8333
Kevin Mitchell: SSL Accounts Manager 0117 925 8333
Ann Hollaway: SSL Manager Amateur radio 0117 925 8333

The RA Internal Telephone Directory is available free from the
====
RA Library. It lists all RA staff and their grade, also listed
are all RA Local offices addresses/telephone numbers/Managers.

The library staff are presently at 55 City Road, London
tel 0171 608 3752 fax 0171 608 0890 as of 29th march 1995.
in the next few weeks they will be moving to
New Kings Beam House which is the Customs and Excise hq.

4931. number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <31de9b10.7661394@news.demon.co.uk>
Source record: 221512
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

HOW MANY HAMS?

According to the most recent statistics of the International Amateur Radio Union, there are 2.6 million licensed radio ama teurs in the world. The list of countries, where about 90% of the world hams reside, may hold some surprises (see Table 1).

Japan has half of the world Amateur Radio population: 1.3 mil lion. The Japan Amateur Radio League (JARL) has a membership of 194,000.

The United States has one-fourth of the world radio amateurs. Less than 30 years ago, the US was home to more than half of the world amateur population. However, at that time the total world ham population was barely more than 400,000! Amateur Radio has grown in the US but has been growing even faster in a number of other countries, not just Japan. ARRL membership is about 172,000.

Thanks to reunification, Germany has the largest number of ama teurs of any European country. The Deutscher Amateur Radio Club (DARC) has a remarkable 77% of the licensed amateurs in Germany as members; nearly 50,000 of its 57,000 members are licensed.

The United Kingdom has nearly as many amateurs as Germany. The Radio Society of Great Britain (RSGB) has a somewhat smaller, but still impressive 44% of licensees as members. The total member ship of the RSGB is about 30,000.

Indonesia's position on the list may surprise you, since Amateur Radio barely existed there as little as 25 years ago, but it would not surprise anyone who attended the 1991 IARU Region 3 Conference in Bandung. Organisasi Amatory Radio Indonesia (ORARI) is a well organised and effective national association in a country where radio communication is very important, and member ship in ORARI is compulsory to hold an amateur license. According to ORARI, its membership figures are trending downward for rea sons that sound similar to those that affected Amateur Radio in the US following the CB boom of the late 70s. Still, Indonesia is in no danger of losing its top-10 status.

Spain is another country where Amateur Radio has experienced rapid growth in recent years. For more on Spain, see Hows DX? and Happenings this month.

Our northern neighbour, Canada, is in a growth spurt, thanks to recent changes in its licensing structure.

Accurate statistics for Russia are difficult to come by at present, but the estimate of 38,000 is probably close enough to establish its relative position. A new national organisation, Soyuz Radiolyubitelej Rossii (SRR), was voted into membership in the IARU in 1994.

Italy has about 30,000 amateurs, making it either the fourth or fifth largest country in Europe in terms of amateur population, depending on whether you count Russia (many of whose amateurs are in Asia) as a European country.

Finally, Brazil is the lone South American country on the top 10 list, although in fairness to Argentina it must be said that our LU friends are close behind, in position number 11, with 24,000 licensees.

If you look at the statistics in The Radio Amateur Callbook you will note that some of their figures, particularly for Japan and Indonesia, are dramatically lower than those given here. The reason is that the Callbook figures only include those amateurs for whom they have address listings.

By ITU Region, the IARU statistics show there are 417,000 ama teurs in Region 1 (Europe, Africa, the Middle East, and the former Soviet Union), 780,000 in Region 2 (the Americas), and 1.4 million in Region 3 (the rest of Asia and Oceania).

Who does the IARU count as a radio amateur? In general, only those individuals who hold both an operators license and a sta tion license are counted. In Japan, for instance, operators licenses are issued for life and the total number of operators licenses ever issued is well over two million! Station licenses, on the other hand, have five-year terms and are a more accurate indicator of potential activity.

A country that should soon join the Top 10 is Thailand, where 92,000 operators licenses have been issued and 38,400 have re quested a station license!

4932. questions on uk amateur radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <31de9862.6975615@news.demon.co.uk>
Source record: 221513
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
Scanners
========
1. Is it legal to produce a list of who uses what frequency
and to comment on such transmissions and frequencies in
magazine articles?
2. Has any action been taken against Interbooks of Perth for
their publication.
3. Are you concerned about of this type of publication.
4. Are there any plans to change the law and make listening to
all frequencies a right, if not why not. This already in
existence in the USA.
5. Given the wide us of scanners now is the 1949 W/T Act out of
date, it is nearly 50 years old.
6. How many people have been prosecuted for listening to the
Police in the last 12 months
7. How many people have been prosecuted for listening to the
Fire Service in the last 12 months.
8. How many people have been prosecuted for listening to the
Ambulance service in the last 12 months
9. How many people have been prosecuted for listening to Air
craft in the last 12 months.

Aeronautical Mobile operation
=============================
1. When do you expect /am operation be introduced?
2. How many years has /am been under discussion?
3. What are the issues involved?
4. What is causing the delay?
5. Do you know /am operation is already available in the USA and
other countries?
6. Do you plan to have it available as an Nov, in the USA ANYONE
can operate /am who holds an amateur licence and have been
able to do so for many years.
7. What has happened so far?
8. What are the names of the RA/CAA/RSGB officials involved?
9. When is the date of the next meeting to discuss the subject?

Packet
======
1. How can the 'pecuniary interest' clause be removed from the
amateur licence to permit adverts for amateur radio equipment

only on packet?
2. Radio Amateurs have always sold their equipment 'on the air'
```

on voice in a casual way and ignored this clause and no action has ever been taken against them why should they not be al lowed to take advantage of new technology. Adverts for amateur radio equipment only are legal in USA Canada and other countries, another an example of the RA taking an out of date, backward looking interpretation of the ITU rules when more with it administrations take a more enlightened view.
4. Did you know that no password system for sign-on operates on packet and therefore the system is widely open to abuse. Anyone can presently sing on and pirate any callsign and send a bulletin using that callsign. This has already resulted in some very unsavoury bulletins enabling sent on the network. Passwords are readily available on the BBS Software but many Sysops have so far refused to implement them. In the USA and other countries passwords are mandatory.
5. Packet in the USA is already connected to the 'Internet' and offering international 'gateways' would it be legal for such connections to be made here, if not why. If it is Ok what would be the restrictions placed on the use of it.
6. How many HF Packet BBS stations have been licensed and what is the time it takes to obtain an Hf Packet BBS licence.

Phone patch
==========
1. Will we ever get phone patch here?
2. What are the issues involved?
3. What are the agencies involved?
4. Who are the contacts at those agencies?
5. Would any changes to the amateur licence have to be made to permit it to happen?
6. Are you are aware the USA does permit this mode?
7. Are you aware of the benefits of such and that it could save lives.
8. Would the 1984 Telecoms Act permit phonepatch?
9. Is the RA in favour of the phonepatch.

General Questions on AR
=======================
1. Are you aware of the declining numbers of amateur radio operators in the UK, now about 200 per month.
2. Is RA concerned about the overall decline in activity on the amateur bands.
3. Are you aware that there has been an increase of 41,000 hams in the USA in the last 12 months.
4. Two years ago we were told by the RA Chief Executive that we would be getting 'the greetings messages facility' for use from home but this has not happened yet why and when will it happen. If the delay is being caused by contacting overseas administrations can the facility be introduced for 'inter UK working' in the mean time.
5. How much money did RA spend on promoting AR last 12 months

8. Will the RA make public the agenda for any meeting it has

with the RSGB. In the USA this is a legal requirement,
(Government in the Sunshine Act) this gives interested par
ties the opportunity to make an input.
9. Do the RA plan to run a BBS for 'on line' access to RA data
bases in the USA the FCC already have this available and its
very good.
10. Is the RA available on the Internet if not do you have any
plans to do so the FCC already have a page on the World Wide
Webb.
11. Why are the minutes of RSGB/RA meetings 'secret' and not made
available. Why must the RA be so secretive in 1995.
12 Are you aware that GB2SM (Science Museum) has closed after 50
years of operation.
13. I read in Who's Who you are a radio amateur what is your call
sign and are you active.
14. Will you permit crossband repeaters from HF to UHF/VHF ie
2m/70cm to 28mhz.
15. Is it legal to operate the main hf station remotely, using
uhf/vhf and DTMF tones e.g. while driving or walking. This is
already available in the USA.
16. Will you make available for sale the internal RA staff phone
directory numbers. FCC already make this publication avail
able.
17. Do you plan to introduce an 0800 number FCC already have one.
18. Will you allow 10m FM repeaters, already other countries in
Europe have these, as usual we are behind the times.
19. How many NOv's are in force on amateur licences to combat
abuse. Have any been prevented from using 2m.
20. How many licenses are presently revoked
21. Will you publish the full list of Ar callsigns showing the
status of every callsign ie when it was last issued

4933. number of hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <31de9890.7020921@news.demon.co.uk>
Source record: 221514
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
UK/USA Amateur Radio Figures 1995
=================================

Population No of Hams Increase/ decline
UK 1994 60,000,000 62,000
USA 1994 250,000,000 631,600

UK 1995 60,000,000 60,000 -2,000
USA 1995 250,000,000 672,600 +41,000

UK 1 ham per 1,000 population
USA 3 hams per 1,000 population

Based on the USA figure we would have 180,000 hams in the UK.

UK/USA Radio Society Membership
==============================

1990 1995 Increase/decline
RSGB Membership 35,000 30,000 -5,000
ARRL Membership 156,000 172,000 +16,000

5,000 x 30 pounds means 150,000 pounds loss of income
in the last 5 years to the rsgb.

The ITU DSI report states 'The number (of radio amateurs is growing)
at a steady rate of 7% per annum '. This would mean we should
have a yearly increase of around 4200 here and that is not hap
pening instead we have a 3% fall.

RSGB have lost 10,000 members in 9 years.

The highest membership of RSGB was 1987 with over 37,600 members
now it is down to 28,500 a loss of nearly 10,000 members in 9 years.

The loss is about 1,000 members per year for the last 9 years
with a loss of revenue of 300,000 pounds (10,000 X 33).
thats 3 million pounds over 10 years.

RSGB membership figures (when available) taken from the RSGB Annual
Report
=========================================================================

April1996 28,500
June 1995 29,805
June 1994 30,916
June 1993 31,018
```

June 1992 32,416
June 1991 34,581
June 1990 35,225
June 1989 35,868
June 1988 36,809
June 1987 37,601

P.S. In the RSGB Annual Report Peter Kirby G0TWW RSGB General Manager
states 'Membership has shown a modest increase....'
news to me I thought 29,805 was a decrease from 30,916!
When asked the RSGB always seem to say the membership has
increased
its a pity the figures don't show that.

City and Guilds Examination Figs 1990-1994
==========
RAE BOTH PARTS
==========
Examination Taking Exam Pass
December 1990 867 480
May 1991 2052 1275
December 1991 1394 799
May 1992 2034 1653
December 1992 2455 1841
May 1993 4015 2819
December 1993 1661 1159
May 1994 3712 2535
=====
Total passing in 4 years 12,561
==========

Novice RAE
==========
June 1991 185 153
September 1991 188 151
December 1991 256 196
March 1992 236 191
June 1992 369 271
September 1992 223 183
December 1992 278 229
March 1993 347 288
June 1993 330 271
September 1993 176 144
December 1993 262 216
March 1994 341 273
June 1994 240 200
September 1994 172 132
=====
Total passing in 3 years 2,898
==========

Between 1990-1994 a total of 15,459 people have sat both the Full
RAE and Novice City and Guilds Exam.

1990 total number of licensed hams = 59,624
1994 total number of licensed hams = 63,033

The rise is only 3,409 compared with over 15,000 taking both the
===== ======
RAE and Novice exam.

The figures show a trend and are given as a rough guide.

UK Licence Figures 1978-1995
Class A Class B Novice A Novice B Total Change +/-
1978 23,000
1979 24,000 1,000
1980 27,000 3,000
1981 33,000 6,000
1982 34,000 1,000
1983 43,000 9,000
1984 52,000 9,000
1985 53,000 1,000
1986 28,750 27,341 56,091 3,091
1987 29,954 27,434 57,388 1,297
1988 30,947 27,223 58,170 783
1989 31,577 27,176 58,753 583
1990 32,288 27,336 59,624 871
1991 32,954 27,930 60,885 1,261
1992 33,280 27,738 46 378 61,443 558
1993 32,410 25,791 106 935 59,242 -2,201
1994 31,817 29,717 139 1,360 63,033 +3,791
1995 32,793 26,530 192 1,942 61,457 -1,576

Highest Increase 9,000
Lowest Increase 558
Largest Fall -2,201

Figures supplied by the dti Radiocommunications Agency and City and
Guilds

Computers per 1,000 people
==========
USA 265
UK 134
INDIA 1

Number of Hams world wide
==========
Country Population Hams Hams Per 1,000 Population
Japan 120M 1.4M
USA 252M 670,000
Germany 77M 74,000
UK 57M 60,000
Indonesia 194M 60,000

Spain 39M 47,000
Canada 26M 44,000
Russia 300M 38,000
Itally 57M 30,000
Brazil 156M 26,000
Argentina 32M 24,000
Australia 17M 18,000
New Zealand 4M 6,000
Norway 4.2M 6,000
Monaco 30,000 65

There are over 3 Million hams world wide.

4934. uk mp/radiocommunications ssl contacts

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <31de9642.6431276@news.demon.co.uk>
Source record: 221515
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

RA/SSL & MP Contacts

Ian Lang MP: Secretary of State for Trade and Industry
(MP for Galloway
& Upper Nithsdale)
Mark Gibson Principal Private Secretary

0171 215 5621
Matthew Hilton Private Secretary
0171 215 5622
Rachel Jenkinson Private Secretary
0171 215 5623

Anthony Nelson MP: Minister of State
(MP for Chichester) Urrich Marthaler Private Secretary
0171 215 5501

Ian Taylor MP: Under Secretary of State at the dti
(MP for Esher) Commons Office 0171 219 5221

Helen Stanley Private Secretary
0171 215 5147

Peter Gregson: Permanent Secretary dti (Civil Servant)
Tom Smith:Private Secretary 0171 215 4436

Alistar Macdonald: Deputy Secretary dti (Civil Servant)
Sandra Roman Private Secretary
0171 215 4179
Gerry Allen
0171 215 4178

Virginia Bottemly MP: Heritage Secretary
(MP for Surrey)

Jack Cunningham MP: Shadow Cabinet Opposition spokesperson for
(MP for Copeland) Trade and Industry + Team
Brian Wilson MP: "
Stuart Bell MP: "
Lewis Moonie MP: "
Nigel Grifiths MP: "

Sir Michael Marshall MP: Chairman; Parliamentary Information
(MP forArundale) Technology Committee (Pitcom)

Sir Giles Shaw MP: Chairman; Science and Technology Select
(MP for Pudsey) Committee

Lord Tomb: Chairman; House of Lords Science and
Technology Committee

Lord Flowers: Chairman; All Party Subject Parliamentary
and Scientific Committee

Anne Campbell MP: Chair; Parliamentary Labour Party
(MP for Cambridge) Departmental & Regional Group Science,
Technology and Civil Service Group

Ken Purchase MP: Chair; Trade and Industry Parliamentary
(MP for Wolverhampton) Labour Party Departmental Committee

Richard Caborn MP: Chairman; Trade and Industry Select
(MP for Sheffield Central) Committee

Chris Smith MP: Shadow Heritage Secretary
(MP for Islington &
Findsbury)

Lord Brian Rix G2DQU: House of Lords

RA Steering Board - Manages the RA
==========
Chairman - Alistair Macdonald Deputy Scretary dti

Members of the Steering Board

Jim Norton - Chief Executive RA
Mike O'Shea - Head of Finance dti
Don Cruickshank - Director Oftel
Ian Dewis - Principal Computer Science Corporation
J Thynne -
Sir Ivor Cohen -

Due to the IRA South Quay bombing of RA HQ, their new address is

Radiocommunications Agency
New Kings Beam House
22 Upper Ground
London
SE1 9SA

The UK Radiocommunications Agency Webb site
==========
The Radiocommunications Agency is responsible for amateur radio in the
UK
and can be found at:
HTTP://www.open.gov.uk/radiocom/rahome.htm

E-Mail address is: library.ra@gtnet.gov.uk

RA Direct line phone numbers
==========
Jim Norton: Chief Executive RA 0171 211 0570

Roger Louth: RA Head of R2 Mobile Services 0171 211 0175
John Keeling Head of Amateur Radio 0171 211 0156
Karen Scott: Amateur Radio 0171 211 0157
Colin Richards: RIS/RSGB Committee Chairman 0171 211 0485
Doug Raynes: RIS Enforcement 0171 211 0463
Neil Marr HEO RIS 0171 211 0461
Amateur radio: General Enquiries 0171 211 0160
CB: General Enquiries 0171 211 0159
CB: Complaints about abuse 0171 211 0463
RIS: General Enquiries 0171 211 0464

RA 24hr Publications order number 0171 211 0506

RA Switchboard: 0171 211 0211

RIS Baldock 24h 01462 454547/456551

John Roberts: SSL Chairman 0117 925 8333
Rod Alexander: SSL Managing Director 0117 925 8333
David Black: SSL Director of Operations 0117 925 8333
Kevin Mitchell: SSL Accounts Manager 0117 925 8333
Ann Hollaway: SSL Manager Amateur radio 0117 925 8333

The RA Internal Telephone Directory is available free from the
====
RA Library. It lists all RA staff and their grade, also listed
are all RA Local offices addresses/telephone numbers/Managers.

4935. famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <31de99b8.7316990@news.demon.co.uk>
Source record: 221516
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

CALLSIGNS OF FAMOUS HAMS
7L2NJY Dr Mamoru Mohri, Japanese astronaut
9K2CS Prince Yousuf Al-Sabah
9N1MM Father Marshall Moran, missionary (SK)
A41AA Qaboos Bin Said Al-Said, Sultan of Oman
EA0JC Juan Carlos, King of Spain
FO5GJ Marlon Brando aka Martin Brandeaux, actor
G2DQU Lord Rix (formerly Sir Brian), former actor and charity head
G3TZH Tony Dolby, brother of "the" Dolby
G3YLA Jim Bacon OBE, weatherman
GB1MIR Helen Sharman, astronaut
HS1A Bhumiphol Adulayadej, King of Thailand
I0FCG Francesco Cossiga, former President of Italy
JA5FHB Japanese Minister for Transport and Communications
JY1 King Hussein of Jordan
JY1NH Offspring?
JY2 Queen of above
K0HWY Tex Beneke, band leader
K1OKI Mickey Schulhof, head of Sony US
K2HEP John Sculley, CEO of Apple (lapsed)
K2ORS Jean Shepard, author
K4LIB Arthur Godfrey, TV performer (SK)
K6DUE Roy Neal, television reporter
K7TA Clifford Stoll, author & scientist
K7UGA Senator (US) Barry Goldwater (sk?)
KB2GSD Walter Cronkite, news reader
KB6LQR Jeana Yeager, Voyager '86 pilot
KB6LQS Dick Rutan, Voyager '86 pilot
KB6OLJ Paul J Cohen, mathematician
KC4OCA Gordon Barnes, weatherman
KD6BUP James Treybig Jr, son of W6JKV?
KD6OY Garry Shandling, comedian
KG7JF Jeff Duntemann, author
LU1SM Carlos Saul Menem, President of Argentina
N4KET David French, CNN newsman (K4... ?)
N4RH Ralph Haller, FCC PRB chief
N5YYV Kathy Sullivan, Chief Scientist NOAA (former astronaut)
N6FUP Stu Cook[s], baseball player
N6GGM Laura, XYL of N6FUP
N6KGB Stewart Granger (born James Stewart), actor
N6YOS Priscilla Presley / Lou Lou Beaulieu, actress (any relation?)
NK7U Joe Rudi, baseball player
ON1AFD Count Dirk Frimouth, Belgian astronaut

S21A Head of Bangladeshi PTT
SU1VN/P Prince Talal of Saudi Arabia
SV2ASP/A Monk Apollo
U2MIR/UV3AMMusa Manarov, cosmonaut
UA1LO Yuri Gagarin, cosmonaut (SK)
VK2BL Graham Connelly, radio announcer
VK2DIK Dick Smith, entrepreneur & millionaire
VK2IG Dave Grey, Deputy Commissioner (???)
VK2KB Sir Allan Fairhall, politician
VK2YOW Bob Hughes, radio announcer
VR6TC Tom Christian, great**n-grandson of Fletcher Christian
VU2RG Rajiv Gandhi, Prime Minister of India (SK)
VU2SON Sonia Gandhi, XYL of VU2RG
W0ORE Tony England, astronaut
W2TQ Joel Miller, IEEE lawyer
W3ACE Armin Meyer, US Ambassador to Japan
W4ZG Worth Gruelle, started Raggedy Ann and Andy
W5LFL Owen Garriot, astronaut
W6EZV General Curtis LeMay (SK)
W6FZZ Samuel F.B. Morse III
W6JKV James Treybig, CEO of Tandem
W6QHS President of California Microware
W6QYI Cardinal Roger Mahony
W6ZH Herbert Hoover Jr (son of ARRL Pres, grandson of US Pres)
W8JK John Kraus (astronomer?)
WA2MKI Larry Ferrari, organ player
WA4CZD Chet Atkins, GUITAR PLAYER (alright! alright!)
WA4SIR Ron Parise, astronaut
WA6TJM President of ISD Inc
WA7WYV Andy Griffith, actor
WB4KCG Ronnie Milsap, singer
WB6ACU Joe Walsh, singer
WB6RER Andy Devine, actor (SK)
WD4SKT Donnie Osmond, entertainer (?)
FO0MB Marlon Brondo (Actor)

CALLSIGNS OF FAMOUS HAMS
7L2NJY Dr Mamoru Mohri, Japanese astronaut
9K2CS Prince Yousuf Al-Sabah
9N1MM Father Marshall Moran, missionary (SK)
A41AA Qaboos Bin Said Al-Said, Sultan of Oman
EA0JC Juan Carlos, King of Spain
FO5GJ Marlon Brando aka Martin Brandeaux, actor
G2DQU Lord Rix (formerly Sir Brian), former actor and charity head
G3TZH Tony Dolby, brother of "the" Dolby
G3YLA Jim Bacon OBE, weatherman
GB1MIR Helen Sharman, astronaut
HS1A Bhumiphol Adulayadej, King of Thailand
I0FCG Francesco Cossiga, former President of Italy
JA5FHB Japanese Minister for Transport and Communications

JY1 King Hussein of Jordan
JY1NH Offspring?
JY2 Queen of above
K0HWY Tex Beneke, band leader
K1OKI Mickey Schulhof, head of Sony US
K2HEP John Sculley, CEO of Apple (lapsed)
K2ORS Jean Shepard, author
K4LIB Arthur Godfrey, TV performer (SK)
K6DUE Roy Neal, television reporter
K7TA Clifford Stoll, author & scientist
K7UGA Senator (US) Barry Goldwater (sk?)
KB2GSD Walter Cronkite, news reader
KB6LQR Jeana Yeager, Voyager '86 pilot
KB6LQS Dick Rutan, Voyager '86 pilot
KB6OLJ Paul J Cohen, mathematician
KC4OCA Gordon Barnes, weatherman
KD6BUP James Treybig Jr, son of W6JKV?
KD6OY Garry Shandling, comedian
KG7JF Jeff Duntemann, author
LU1SM Carlos Saul Menem, President of Argentina
N4KET David French, CNN newsman (K4... ?)
N4RH Ralph Haller, FCC PRB chief
N5YYV Kathy Sullivan, Chief Scientist NOAA (former astronaut)
N6FUP Stu Cook[s], baseball player
N6GGM Laura, XYL of N6FUP
N6KGB Stewart Granger (born James Stewart), actor
N6YOS Priscilla Presley / Lou Lou Beaulieu, actress (any relation?)
NK7U Joe Rudi, baseball player
ON1AFD Count Dirk Frimouth, Belgian astronaut
S21A Head of Bangladeshi PTT
SU1VN/P Prince Talal of Saudi Arabia
SV2ASP/A Monk Apollo
U2MIR/UV3AMMusa Manarov, cosmonaut
UA1LO Yuri Gagarin, cosmonaut (SK)
VK2BL Graham Connelly, radio announcer
VK2DIK Dick Smith, entrepreneur & millionaire
VK2IG Dave Grey, Deputy Commissioner (???)
VK2KB Sir Allan Fairhall, politician
VK2YOW Bob Hughes, radio announcer
VR6TC Tom Christian, great**n-grandson of Fletcher Christian
VU2RG Rajiv Gandhi, Prime Minister of India (SK)
VU2SON Sonia Gandhi, XYL of VU2RG
W0ORE Tony England, astronaut
W2TQ Joel Miller, IEEE lawyer
W3ACE Armin Meyer, US Ambassador to Japan
W4ZG Worth Gruelle, started Raggedy Ann and Andy
W5LFL Owen Garriot, astronaut
W6EZV General Curtis LeMay (SK)
W6FZZ Samuel F.B. Morse III
W6JKV James Treybig, CEO of Tandem

W6QHS President of California Microware
W6QYI Cardinal Roger Mahony
W6ZH Herbert Hoover Jr (son of ARRL Pres, grandson of US Pres)
W8JK John Kraus (astronomer?)
WA2MKI Larry Ferrari, organ player
WA4CZD Chet Atkins, GUITAR PLAYER (alright! alright!)
WA4SIR Ron Parise, astronaut
WA6TJM President of ISD Inc
WA7WYV Andy Griffith, actor
WB4KCG Ronnie Milsap, singer
WB6ACU Joe Walsh, singer
WB6RER Andy Devine, actor (SK)
WD4SKT Donnie Osmond, entertainer (?)
FO0MB Marlon Brondo (Actor)

4936. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4rm4np$a4h@itnews.sc.intel.com>
Source record: 221517

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:
>> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>> Name calling seems to be your only talent and your penchant with intelegence
>> is very interestng,
>
>spelled intellegence.....but that's another story altogether

Har, Har! Yes it is definitely another story. Try "intelligence".

73, Cecil, W6RCA, OOTC (not speaking for my employer)

4937. Looking for Azden PCS-4300 Manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: cstimson@hookup.net
Message-ID: <4rm9ki$o0b@loki.tor.hookup.net>
Source record: 221518
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Greetings Everyone,

I am looking for an instruction manual for an Azden PCS-4300 UHF Transceiver. If you have one or can send a copy I will re-imburse costs. Please reply by E-Mail if you can help and to sort out the address and shipping details.

Thanks
Craig

++
+ Craig Stimson +
+ E-mail: cstimson@hookup.net +
+ AX.25 : VA3DCS@VE3ZRD.#SCON.ON.CA.NA +
++

4938. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: "Ken Bessler [KG0WX]" <kg0wx@southwind.net>
Message-ID: <31DEBCDF.7ECC@southwind.net>
Source record: 221519
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

How about the country with the largest percentage of Hams related to the overall population?

My guess is Pitcairn's Island (HMS Bounty)....

Ken Bessler KG0WX

4939. Re: ICOM IC-2350H - Need HELP !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: seanr@cts.com
Message-ID: <4rmal0$4f6@optional.cts.com>
Source record: 221520
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <31DE7CE7.5ACC@peganet.com>, stewart@peganet.com wrote:
>I have an ICOM IC-2350H dual band rig with what I believe is a
>programming bug.
>
>When I transmit on either band it does not mute the receiver on the
>other band. So when I am key down if someone talks, or was in the
>middle oftalking, on the subband they come through my speaker and are
>picked up by my microphone as background, and retransmitted. It's quite
>annoying to hear someone talking about a totally unrelated subject while
>I am trying to rag chew.
>
>To head off the inevitable questions, no this is not a harmonic, and
>yes, I have the subband mute functions on in both bands. This is simply
>a case of the transmitter failing to mute the receiver of the subband.
>
>ICOM offers no direct support, and has not responded to the compuserve
>address someone was good enough to send me. My dealer, THE HAM STATION,
>says there's no fix for the problem.
>
>I refuse to accept that I have to manually turn down the volume on the
>subband when I wish to transmit, and then remember to manually turn the
>volume back up. This is not only stupid, it's darn poor engineering.
>
>Anybody got a suggestion for a fix or mod ?
>
>Thanks much,
>I refuse to accept that I have to manually turn down the volume on the
>subband when I wish to transmit, and then remember to manually turn the
>volume back up. This is not only stupid, it's darn poor engineering.
>
>Anybody got a suggestion for a fix or mod ?
>
>Thanks much,
I have the same radio, it is about a month old. My manual states that the
sub-band mute feature "Automatically mutes sub bands audio signals when the
main and sub bands signals are simultaneosly received" The key word is
received, it doesn't mention anything about muting the sub band when
transmitting. Maybe you have an earlier version of the manual and since then
they have corrected the typo.
Here is something that may make you feel better. My manual made no
reference to the cross band repeat feature that Icom mentions in their ads.
But it is there. While the radio is on and set to your desired frequencys(they
may have to be programmed into memory and not in VFO mode), push both MAIN

buttons and the SET button simultaneously, hold for two seconds you will see a flashing "L" underneath each band indicating you are operating cross band. Now you have your own repeater! To turn it off, hold just the SET button for 2 seconds. NOTE: Turning the radio off does not turn this feature off.
There is supposed to be a remote code for this feature as well, but again, the manual makes no reference to it. If you learn of these, please e-mail me.

seanr@cts.com
KC6VIU

4940. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: David Stansberry <davidsta@cannet.com>
Message-ID: <01bb6b6b.786b6f00$1ff612c7@das95sv>
Source record: 221521

> is. Is it ok to let them operate simplex at low power and have fun
> looking for frogs by the river (and whatever kids think is fun)? I
guess
> in my opinion, if they're not tying up a repeater, and following
> regulations, it would be all right...? I'm fairly new to this area,
and
> the last thing I want to do is get a bunch of local hams ticked off at
> me.
>
Well Chris, I am a new ham also, but from what I can understand from the
RULES and REGULATIONS, looking for frogs and such would be just as
important as some of the rag chewing that I have heard and probably be
just as or more interesting!! 8-) Sounds like your plan is a sound one to
me, just remember to teach them good operating skills and use their
callsign. It's great that your kids want to step in your footsteps!!

73's

4941. software icom ic-r7100

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: robjan@tip.nl
Message-ID: <Du4z2B.Epo@tip.nl>
Source record: 221522

Hello I'am searching for software to attach my icom by computer.
If you've a program for dos or windows send me a email

ROBJAN@TIP.NL

4942. IPS Daily Report - 06 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4rmrp7$a7h@flare.syd.ips.oz.au>
Source record: 221523
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 06/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 06 JULY AND FORECAST FOR 07 JULY - 09 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 05 Jul
Daily Proton Fluence >1 MeV: 6.6E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.4E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
07 Jul 08 Jul 09 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 07 Jul: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 05 Jul
Learmonth 6 2222 2211
Fredericksburg 5 12
Planetary 6 12

Observed Kp for 05 Jul: 3434 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
07 Jul 5 Quiet
08 Jul 5 Quiet
09 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
06 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
07 Jul Normal Normal Normal
08 Jul Normal Normal Normal
09 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
06 Jul 12

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
07 Jul 15 near predicted monthly values
08 Jul 15 near predicted monthly values
09 Jul 15 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4943. Re: Call letters question.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDu51qu.9M6@netcom.com>
Source record: 221524

References: <4reqj5$jvt@gwis.com> <31DD5DF3.4FFF@tcd.net>
Organization: NETCOM On-line Communication Services (408 261-4700 guest)

Gary Zabriskie (garyzab9@tcd.net) wrote:

: At one time novice licensees were given a callsign with a letter "N" in
: the prefix i.e.: WN7SIU . When the ham upgraded the "N" would be dropped
: and would be just W7SIU. Nowadays there is a different callsign "block"
: for each class of license. But even that does not tell you the class of
: the operator (or whether the operator has any class HI HI). Many hams,
: myself included, decide to keep a callsign after upgrading. In my case I
: didn't like any of the callsign blocks that were being used when I
: upgraded.

In 1966, when I received my Novice license, I was WN8RWL. When I upgraded
to General Class, my callsign became WA8RWL. Pretty simple, eh?

The WA8 prefix was assigned because all of the available W8 and K8 prefixes
had been assigned. In the call areas with states with large populations,
such as New York and California, WB prefixes were already in existence.

I have held an Advanced Class license since 1968. If I had kept up with
events at the time, I believe I could have requested an early KB6xx format
when I renewed in 1978. As it is, KF6CR is somewhat an old-timer Advanced
callsign. The KA (2x2) prefix was assigned only in "1" land, KC6xx were not
issued in California, leaving only KB6xx, KD6xx and KE6xx before mine. I
don't see too many of the earlier 2x2 callsigns around.

This is one reason that I may keep my callsign when I upgrade to Extra.

: As far as I know, the A in WA7HAM or B in WB7RAD were not to signify any
: particular class. They were simply alphabetically chosen. There are
: repeaters with the assigned callsigns that have prefix WR, and I believe
: there were club stations with WC.

One of the issues of QST Magazine in 1978 explained this whole mess.
The vanity callsign system will cause any connection between callsign format
and operator privileges to blur even further. Fortunately, with the
availability of callsign servers on the 'Net, coupled with inexpensive
callsign databases on CD-ROM, lookups will become fairly easy.

: Yours is a great question. Hope I helped you in some small way. Perhaps
: someone else can shed more light on the subject.

Hope I have helped, as well.

73 de Jim - KF6CR

4944. Re: Teledesic is NOT interesting in Ham Radio Bands

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Steve Roberts <osteven@en.com>
Message-ID: <4rmo1u$o6u@antares.en.com>
Source record: 221525
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

vbook@vbook.com (Ed Mitchell) wrote:
>
> Let me respond to my own post by correcting the title:
> Teledesic is NOT interested in Ham Radio Bands
>
> There, that feels better.
>
jeeze, looks like another guy falling for corporate propoganda,
do you think the corporate interests are going to get the TV bands
reallocated, no, we have the easiest bands to take!!!
Teledesic may not be interested, but someone else is.

just my 2 cents.

Steve N8vkd.

4945. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Salisbury@btinternet.COM
Message-ID: <MAPI.Id.0016.00616c697362757245343336303030 31@MAPI.to.RFC822>
Source record: 221526

```
list
```

4946. Kenwood TS-820s Alignment

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: ej.mars@lagn.com
Message-ID: <12560254@lagn.com>
Source record: 221527

I have a TS820S that works great on lower side band,but is off freq. on upper side band. To receive an on freq. station I have to set my IF Shift two notches to the left. My transmission is also affected by this problem.

does anyone have any idea what could be causing this problem and what can i do myself to get it working again. Please send detail email

Thanks
ej.mars@lang.com

4947. Re: To all who participate in the Flame Wars

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4rn6nt$hgc@play.cs.columbia.edu>
Source record: 221528

In article <4rjks0$5p2@cville-srv.wam.umd.edu>,
Scott Rosenfeld NF3I <ham@w3eax.umd.edu> wrote:
>Are you all in SO MUCH need of attention that you have to let
>the WHOLE WORLD view see how DUMB you can act???

Instead, take it to 80 meters or 14.313 and let the WHOLE WORLD *hear*
how DUMB you can act.

>* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

4948. Re: CW saves the world!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Cecil Moore <cecilmoore@delphi.com>
Message-ID: <Z5MsV9w.cecilmoore@delphi.com>
Source record: 221529

Randol Williams <randol@awwwsome.com> writes:

>IF IT AIN'T FUN, THEN DON'T DO IT!

Hi Randy, unfortunately because of some ancient requirements,
even individuals who hate Morse code still must "DO IT".
After all, hazing is a requirement to be initiated into

(I hate this damn delphi newsreader)
the HF ham fraternity similiar to a college alcohol induced
initiation into a fraternity. Such is life.

73, Cecil, W6RCA, OOTC

4949. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Cecil Moore <cecilmoore@delphi.com>
Message-ID: <ZZGMdnx.cecilmoore@delphi.com>
Source record: 221530

Todd Jonz <todd@tj.org> writes:

> o CW will be the only means of getting the message
> through after the aliens invade

When they make a movie about combat pilots, all the combat pilots moan. When they make a move about fire-fighter, all the fire-fighters moan. The experts always recognize the impossibilities. Only the ignorant accept the premises. It is impossible that an alien race capable of travelling between the stars having studied us for at least 50 years, would not intercept the world-wide CW message and take action to prevent the worms from doing them in.

I appologize for this awful delphi newsreader which doesn't keep up with my speed of typing and won't let me go back and edit a previous line. Above should be fire-fighters and move should be movie.

It would be funny (HI HI) if half the procoders didn't believe that "Independence Day" is a good reason to continue Morse code testing. I'm afraid to continue using Morse code considering the negative effect it has had on a lot of otherwise rational hams.

73, Cecil, W6RCA, OOTC

4950. Getting on 6m without spending $$$$$

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4rndom$fv2@omnifest.uwm.edu>
Source record: 221531

If you already have an HF rig, Ten Tec makes a transverter that goes from 14 to 50 MHz. I believe it's around $100. If you don't, MFJ now has a 6m SSB/CW transceiver for around $250. I've worked people across the country using either of those two rigs with low-elevation dipoles.

If you're not yet on 6m, probably your smartest initial move would be to shell out 14 bucks for a (postpaid) copy of "Six Meters: A Guide to the Magic Band" by Ken Neubeck, WB2AMU. It's available from Worldradio Books, Box 189490, Sacramento CA 95818. (Calif. residents add 93 cents tax.)

73,

Rick WB9GYT

4951. Great Circle Maps for Windows...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: roger.hedin@vpress.se
Message-ID: <4rjvqt$h0d@ernie.multi.se>
Source record: 221634

Hello !
Are you interested in a program that makes great circle maps?

Contact me and I can email you a program for Windows that makes gcm-
maps for any loacation in the world except north and south pole....

Freeware !

73 / Roger SM3GSJ

4952. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn4trdd5.t2k.mulveyr@ll.aa2ys.ampr.org>
Source record: 221635

On Thu, 04 Jul 1996 14:05:31 -0600, Lewis P. Stephens Jr. <lewis@phoenix.net> wrote:
>I noted with pleasure, that two of my personal favorite hobbies were
>involved in savng the world.
>
>Where would we be without ham radio and a Macintosh!
>

Ummmm... we would be using advanced communications and computing
systems?

:-)

--
My mailer has the unfortunate tendency to bounce 10,000 copies of any
junk mail I receive back to the sender. Be warned.

4953. RAC 'n Rollup v1.0.1 Update / Q & A

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: n2ckh@raven.cybercomm.net
Message-ID: <4rk002$u1i@crow.cybercomm.net>
Source record: 221636

SUBJECT.: RAC 'n Rollup Questions and Answers
DATE....: 1996 - Fri. Jul. 5 05:00 Local/ Fri. Jul. 5 09:00 Zulu
FROM....: Steve Hajducek, N2CKH
TO......: ALL RADIO AMATEURS

First I would like to thank all current customers for their orders, and
patience, I never expected R 'n R to be in such a demand.

We are updating our entire Internet connectivity. The WEB page is about
to be updated and our provider for the BBS is also being changed, the
new URL will be: http://www.QTH.com/n2ckh.bytewise.org

During the month of July and August e-mail to our normal address may at
times be bounced, we recommend using:

n2ckh@raven.cybercomm.net

from which this notice is being sent, however, response time from this
address will not be as fast as from n2ckh@bytewise.org is normally. We
are also preparing an automated listserver for future updates.

What's new ?

A version of RAC 'n Rollup geared especially for Windows95, which can
be minimized to the task bar as well as moved around the screen (works
under all versions of Windows) is being readied for release. It is a
640 x 480 version and will replace the 1024 x 768 version in furture
shipments of R 'n R. User feedback has indicated that the 640 x 480
version is the most popular, so the 1024 x 768 version is no longer
going to be shipped, it will be available for download however.

For current users, we can also e-mail all updated files as a file
attachment, just drop us an e-mail request.

The ability to partially use and later reuse laser label stock is still
being developed, we hope to have this ready for the next full release.

We have identified a possible conflict between R 'n R and a Clean Sweep
under Windows95, two users had to remove Clean Sweep to run R 'n R. Also
one user needed to reduce from True Color 32 to High 16 under Windows95

using a Diamond Stealth 64 PCI video board on a Pentium 100 system
with
4MB of video RAM, otherwise he was receiving a GPF upon starting R 'n
R,
this one I have not figured out yet. Another problem experienced by a
user was the installation of Procat, which installed the XBS200.DLL to
his Windows/System directory, this caused an ISAM error, he had to
edit the R 'n R .INI files changing from XBS110.DLL to XBS200.DLL,
this
he says works fine.

Lastly we had some prolems in shipping disks, where one or more files
or an entire disk was effected, probably by postage xray, we are now
stamping all disk packages "DO NOT XRAY" in red ink.

New Features in v1.0.1:

o Support for both the November '95 and May '96 releases of the RAC
CD-ROM.
o CD-ROM drive designator support increased from drive G: to drive K:
o Improved support for Laser and Ink Jet printers with added support
for
Co-Star type printers.
o Network printing works 100% for those Monday morning printing tasks
on
the office laser.
o Support for serial printers and just about anything Windows will
support,
including IEEE-488.
o Provision within program to select and setup default printer.
o Selection of mailing label stock by Avery stock number.
o Selectable single or multi label printing.
o Ability to edit addressing data retrieved from CD-ROM.
o User entered mailing address data from QSL manager lists, rosters,
etc.
o Print preview to screen of one or an entire sheet of labels, sized
to
fit or zoomed for reading.
o Export capability to text files, comma delimited files, popular word
processors, spread sheets etc.
o Added display of calculations of both Short and Long path bearing
and
distance for both domestic and foreign stations.
o Added display of Grid Square calculations of foreign stations for a
single set of coordinates per country from supplemental databases.
o Added display of Islands On The Air (IOTA) numbers.
o Support for Hy-Gain DCU-1 and SARtek-1 antenna rotor controllers.
Two
simultaneous rotor controllers are supported, and can be mixed,

on-the-fly selection of rotor is supported. Support is provided for
COM1: through COM8: using standard as well digiport type hardware.
Rotor control can be accomplished via double clicking on Short or
Long
path bearing from the main screen or via the Rotor Control interface
window.
o Added Prefix Search engine database View/Search mode for user
search.
o Added export of Street, City and State for importation by the
Rand McNally StreetFinder '96 mapping software.

The following are some of the most common questions and answers
regarding
RAC 'n Rollup that have been exchanged via internet e-mail during the
last month:

Q: Can I order both the Callbook CD-ROM and your RAC 'n Rollup
program
together ?

A: No, I only sell RAC 'n Rollup. However it is readily available
from
many sources, see the ads in QST.

Q: Does your program work with the revised version of the CD
Callbook as
advertised in QST ?

A: Yes. The "REVISED CD-ROM" has added Country names and Date of
Birth to
the data and a DX Manager Database, all are fully supported.
Version
1.0.1 of R 'n R is not only the answer for everyone that
already has
the first version of the RAC CD-ROM callbook, it has
additional
features that enhance the use of the Callbook in both the
current
version, this "REVISED" version and future versions.

Q: Where can I get the demo version of RAC 'n Rollup ?

A: The file name is RAC_DEMO.ZIP and is 1.3MB is size and takes
about 5 minutes at 14.4KB using Zmodem protocal. At present it
is
available from the support BBS at 1-908-363-2760 and the WEB
site. The version of the DEMO available at the moment is for
v1.0.0
which will work will both versions of the RAC CD-ROM to some
extent,
the v1.0.1 DEMO is expect to be on the BBS as of July 7th and

at
the WEB site by July 14th.

Q: Does RAC 'n Rollup print to laser printers, the RAC program
soes not
properly work with my laser printer ?

A: Yes. R 'n R v1.0.1 supports Dot Matrix, Ink Jet, Laser and
CoStar
type printers. Label stock are selected by Avery part number.
The
only problem we have in supporting printing at present is
getting
the Avery #4013 labels to print on Dot Matrix printers
consistantly
under Windows, all others work fine.

Q: I have just received R 'n R and want to print to labels not
listed
in the selection box, can this be done.

A: Yes. In an attempt to keep R 'n R distribution down to 2
disks, only
the most common Avery label types were provided, just tell me
what
stock number and I will create the file, send to you and add
it to
the BBS support files.

Q: Under Windows95 how cna I make the program minimize to the
status
bar ?

A: With the version currently shipping you can not. However, I do
have
a version now available that does, it is RAC_NROL.EXE and will
be
on the BBS and the WEB site soon. It will also be shipping
with
R 'n R v1.0.1 orders placed after July 7th. We will also
e-mail it
as a file attachment.

Q: In RAC 'n Rollup on CQ-Zone 5 is provided for North America,
why ?

A: Error. We at some point made an editing error in the prefix
database
file, that has been fixed.

If anyone has any questions or comments, please do not hesitate to
contact us.

RAC 'n Rollup v1.0.1 is now shipping and is only $ 9.95 U.S. plus $
1.50 U.S.
shipping/handling in the U.S. or $ 5.00 shipping/handling overseas.

Send your orders with Callsign, e-mail address and mailing address to:

RAC 'n Rollup
C/O Stephen B. Hajducek
U.S. Post Office Box 8
Morgranville, New Jersey
07751-0016

Please makes checks or money orders payable to Stephen B. Hajducek.

Thank you.

/s/ Steve, N2CKH

+---+
| ByteWise(tm) BBS - On-line! since 1988 - SYSOP: Steve Hajducek N2CKH |
| Public access via Node 1 at 1-908-363-2760, 2400-28.8KB 24hrs/day |
| Support BBS for CATCC, RAC 'n Rollup and b_CRYPT, PC-Sig disk #1382 |
| http://www.4w.com/ham/n2ckh.bytewise.org e-mail n2ckh@bytewise.org |
+---+

4954. Re: Family RadioService-Another BIG FCC SCREWUP!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: bkobb@netcom.com
Message-ID: <bkobbDu3MJE.HCD@netcom.com>
Source record: 221637
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

The Personal Radio Steering Group, Inc. (PRSG) today petitioned the FCC to "stay" (halt) the implementation of the Family Radio Service, scheduled to become effective July 8. The PRSG also petitioned for reconsideration of the FRS rules, to add clarifications on repeaters, telephone interconnection of FRS units, changes to technical standards, and other points.

With its most recent issue of the Personal Radio Exchange, the PRSG also distributed instructions on how to petition the FCC for reconsideration of the FRS rules. No word yet on whether anyone other than PRSG has asked the FCC to reconsider the FRS. (The PRSG BBS is at 313 995 2100.)

Bennett Kobb
Family Radio Service WWW Pages
http://home.navisoft.com/nspi/frs.html

4955. IC-2GXAT MOD Question!! PLEASE HELP!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: kc4oxp@ix.netcom.com
Message-ID: <4rknv6$nli@dfw-ixnews7.ix.netcom.com>
Source record: 221638

Geesh I hate to wine.. But I KNOW for a fact that this radio will go down to AIRCRAFT and above 160, however I cannot find anyone that knows how to program it!! OR ANYTHING ELSE THAT I MIGHT NEED/LIKE TO KNOW ABOUT THE RADIO!! Please if anyone can help, just send me email at KC4OXP@IX.NETCOM.COM

73 de KC4OXP Danny in Winder, Ga

4956. Re: Link two windows95 systems using packet and TCP/IP??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <31DE12D6.667B@rust.net>
Source record: 221639

Robbert J. van Herksen wrote:
>
> Hi there,
>
> I wonder if there are people here, that have experience with connecting
> to computer systems using a network, but using a PACKET LINK.
>
> So, instead of a ethernet cable a packet link.
>
> Anyone??
>
> I guess I'll need a packet server on both sides of the link, apart from
> the windoze95 systems that are connected to those "packet servers".
>
> Can someone shine a light on this?
> I want to prevent inventing the wheel again...
>
> Regards
>
> Rob / TA2IX

Rob:

It would be unbearably s~l~o~w~!

Bill Crocker

4957. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: kb5iav@popalex1.linknet.net
Message-ID: <757cc$162411.b6@NEWS>
Source record: 221640
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

mjsilva@ix.netcom.com(michael silva) wrote:

>In <Dty7pH.AG6@eskimo.com> pretzl@eskimo.com (Allan Peretz) writes:
>>
>>It's funny that this thread should pop up now. In the new summer
>>blockbuster "Independence Day," almost every major city and military
>>base gets blown up by malevolent space aliens. The military forces of
>>the Earth end up using CW because it's all they have left (no
>>satellites, tons of RF interference, etc...). In fact, CW ends up
>>saving the day. OOPS!! I said too much. Good flick, BTW. Well worth
>>the $5.00.

>Told you so.... :)

>Say, where does a movie cost only $5 anyway?

>73,
>Mike, KK6GM

One member of the group I was with didn't understand how they could
send it around the world with most of the communications knocked out.
I then explained HF to her. A lot of people don't know that you can
send a signal around the globe on HF without sattelites or anything
like that.

73,

Jon Helis, KB5IAV
Baton Rouge, Louisiana, USA

kb5iav@linknet.net

4958. Portable/Mobile Roving Operations

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: "Patrick W. Soileau" <psoileau@linknet.net>
Message-ID: <31DDF644.3D2C@linknet.net>
Source record: 221641

Several of us here in Lafayette just decided to venture forth tomorrow for a little portable/mobile h.f. operating from some of the more rare parishes (counties) here in Louisiana.

1. Suggested operating frequencies?

2. County hunters' net?

3. Antenna and/or other tips?

This is just a little impromptu get together to pass a little time and have a little fun doing something different.

Any suggestions would be most appreciated!

73 de pat ka5nmn

4959. Rare Opportunity for FM, TV, 2-m, and 6-m DXers

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Mark Gingrich <grinch@rahul.net>
Message-ID: <4rku0p$r24@samba.rahul.net>
Source record: 221642
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.shortwave

On Sunday morning, July 7, around 8:37 a.m. EDT (12:37 UTC), the Space Shuttle Columbia (STS-78) is expected to touch down at Kennedy Space Center. About 25 minutes prior to landing, as it approaches the U.S. Pacific Coast, the orbiter will experience sufficient atmospheric friction to create an ionized wake, a condition persisting for nearly fifteen minutes as the craft streaks like a meteor over central California, Nevada, the "Four Corners" region, Dallas, central Louisiana, and the Gulf Coast of Mississippi.

DXers working VHF frequencies -- TV, FM, 2-meter, and 6-meter ham bands -- who reside within a few hundred miles of the re-entry track will have a rare opportunity to test if the Shuttle-generated plasma trail permits reception of over-the-horizon signals. The circumstances are similar to meteor-scatter reception: Meteors are typically pea-gravel-sized flotsam that ionize narrow columns of the upper atmosphere for a few seconds; in contrast, the near-airliner-sized Shuttle should cut a much larger plasma swath across the sky over an interval of minutes. These temporary plasmas can redirect very-high-frequency radio signals over the horizon, whereas before reception was limited to line-of-site distances from the transmitter. Signals received via Shuttle plasma scattering may persist for a few minutes.

DXers should tune to a known distant station in the general direction of the Shuttle's re-entry track -- that is, if you are south of the track, try for a station to the north, on an unoccupied, interference-free frequency in your area. The following Web site may assist you in finding candidate FM stations, their frequencies, and transmitter power:

http://www.airwaves.com/fmdb.html

- Re-entry Time Line -

If the re-entry goes as planned, the time line will be as follows:

Event Time UTC EDT CDT MDT MST/PDT*

Arrives over West Coast 12:14 8:14 7:14 6:14 5:14

Enters Nevada 12:15 8:15 7:15 6:15 5:15

Overflies "Four Corners" 12:17 8:17 7:17 6:17 5:17

Overflies Dallas, TX 12:21 8:21 7:21 6:21 5:21

Overflies Mississippi Coast 12:24 8:24 7:24 6:24 5:24

KSC Touch down 12:37 8:37 7:37 6:37 5:37

(* Much of Arizona is on Mountain Standard Time [MST].)

More detailed predictions containing look-angles at best visibility
for various locales are available at the end of the document found at:

http://shuttle.nasa.gov/sts-78/orbit/orbiter/sighting/sighting.html

Note that only observers west of Utah will have a decent chance at
visually sighting the Shuttle, due to lessened interference from
sunlight. The sonic boom, however, may be detectable to everyone
in the vicinity of the re-entry track.

- Last-Minute Sources of Information -

Weather conditions at Kennedy may cause last-minute postponement of
the landing. The following Web site provides weather status:

http://www.ksc.nasa.gov/weather/weather.html

Last-minute information about the Shuttle's re-entry/landing status
is available at:

http://shuttle.nasa.gov/

Also, last-minute schedule changes are usually reported on the hourly
national news on CBS Radio affiliate stations, on CNN, and on NASA TV.

I would especially like to hear of any successful (or unsuccessful)
attempts to exploit Shuttle re-entries for DXing purposes. I will
happily summarize them and report the results on these very same
newsgroups. You are welcome to contact me at the e-mail address below.

Good luck!

--
~~~~~~
Mark Gingrich grinch@rahul.net San Leandro, California
~~~~~~

4960. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: clyde@iadfw.net
Message-ID: <31de0105.930228@news.iadfw.net>
Source record: 221643

afn35036@afn.org (Steve King) wrote:

>Now, if using CW to communicate after the space monkeys invade isn't a
>good enough reason to learn CW, I don't know what is!

I agree. All fictional hams should be tested for Morse.

4961. N900/HZQ

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <960706015145197 00@saloon.bcbbs.net>
Source record: 221644

Does anyone have the QSL info for N900 HZQ?

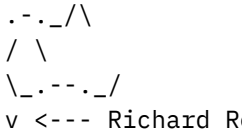
It's a special call for the Olympic games.

Please e-mail cpeebles@saloon.bcbbs.net

4962. Atlas transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: VK7RO@hba.trumpet.com.au
Message-ID: <VK7RO.36.000A4D0B@hba.trumpet.com.au>
Source record: 221645

I recently acquired an Atlas 210x.
Are there any groups or clubs specializing in Atlas transceivers?



v <--- Richard Rogers, VK7RO@hba.trumpet.com.au

4963. Re: KENWOOD TM-251E

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Mark de Hoo <mdehoo@tip.nl>
Message-ID: <31DE36F9.CF1@tip.nl>
Source record: 221646

Jean-Pierre Gammelgaard wrote:
>
> Hi there.
>
> I have been unable to find the frequency mods for my radio.
> Here in Denmark where I live, the government has due to EC regulations,
> decided to liberate the rules of which frequencies you are allowed to
> receive. Therefore I would like to modify my radio for a broader
> frequency range.
>
> I couldn't find any description for my radio.
> But maybe you have heard of or seen such?
>

Dear Jean-Pierre,

I do have the same problem. If you receive info about it, could you
inform me too ?
--
Best regards,

Mark de Hoo

E-mail : mdehoo@tip.nl
Home page : http://www.tip.nl/users/mdehoo
AX25 : PA3GTY@PI8RYS.#NH1.NLD.EU

4964. H A M F E S T and Computer Fest

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Samuel Geller <sgeller@mail.bcpl.lib.md.us>
Message-ID: <Pine.SOL.3.93.960706085534.9657B-100000@mail>
Source record: 221647

```
-----------------------------------------------------------------
| The Famous BRATS Maryland |
| |
| H A M F E S T and C O M P U T E R F E S T |
| |
| Sunday July 28, 1996 |
| |
| At the Maryland State Fairgrounds, Timonium, MD |
| (On York Road, just North of the Baltimore Beltway (695)) |
| |
| Air Conditioned Building LARGE Tailgating Area |
| |
| Plenty of Free Parking |
| Accessible to the Handicapped |
| For Information, or table reservations, call (410)467-4634 |
| OR brats@smart.net OR our home page: http://smart.net/~brats |
| |
| Talk-in on the BRATS Repeater System 147.030(+) and 224.960(-) |
-----------------------------------------------------------------
de W3MQF
```

4965. Re: Mid-Atlantic Hamfests?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: Samuel Geller <sgeller@mail.bcpl.lib.md.us>
Message-ID: <Pine.SOL.3.93.960706090342.9657C-100000@mail>
Source record: 221648

```
-----------------------------------------------------------------
| The Famous BRATS Maryland |
| |
| H A M F E S T and C O M P U T E R F E S T |
| |
| Sunday July 28, 1996 |
| |
| At the Maryland State Fairgrounds, Timonium, MD |
| (On York Road, just North of the Baltimore Beltway (695)) |
| |
| Air Conditioned Building LARGE Tailgating Area |
| |
| Plenty of Free Parking |
| Accessible to the Handicapped |
| For Information, or table reservations, call (410)467-4634 |
| OR brats@smart.net OR our home page: http://smart.net/~brats |
| |
| Talk-in on the BRATS Repeater System 147.030(+) and 224.960(-) |
-----------------------------------------------------------------
de W3MQF

On 2 Jul 1996, someone wrote:

> Does anyone have a list of Hamfests in the
> Mid-Atlantic Region?
> I don't subscribe to CQ QST etc and would really
> appreciate the info. Maybe some others would also.
>
> tnx
> 73 de KA3RNN
>
>
>
```

4966. Re: Grow up and use this newsgroup for ham radio before it's too late

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-06 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4rlqgc$koe@lehi.kuentos.guam.net>
Source record: 221649

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>I THINK you can call him a JIM-PARADOX.
>--
> Talk with you soon ...
> Frank Sved
> Amateur: VE3GID
> Email: dg198@freenet.carleton.ca

Thanks, Frank. That's the nicest thing anybody called me all week.

73, Jim KH2D

4967. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: mcarter@freenet.npiec.on.ca
Message-ID: <4rn15k$okj@brain.npiec.on.ca>
Source record: 221532
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

charles copeland (charles1@netcom.com) wrote:
: MUCH more benficial that being forced to learn a dead language, CW.

I'm proficient in Latin, Greek and Hebrew, so perhaps I have a penchant
for dead languages...

: time was wasted. I want HF voice priveledges. CW is irrelavent and outdated.

Here's why CW is relevant. As a 21 year old, I don't exactly have $3000
to spend on an HF rig. So I'm learning CW so I can get myself a Ramsey
QRP receiver and transmitter, and get on HF for about $100 US.

Besides, those nifty QRP rigs are nice and portable, which opens up lots
of possibilities. The receiver is powered by a 9V battery, and all I
need is to figure out how to power the transmitter by solar panel, and
the possibilities really open up. ;-)

As an aside, manufacturers need to start producing low-cost all-mode VHF
rigs, particularly 6 metres and 2 metres, so that no-code hams like
myself can get a taste of DX, which will encourage us to learn code and
buy those $3000 HF rigs...

Mark VE3RYC

--

*** Carter Computer Solutions Voice/Fax: 934-1413 ***
*** Sharp Cash Registers and Hospitality Systems ***
*** Service - Sales - Point of Sale - Networking ***
*** Gopher freenet.npiec.on.ca Menu: 4,4,10,4 ***

4968. Re: CW OUTDATED.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: mcarter@freenet.npiec.on.ca
Message-ID: <4rn4vl$p8j@brain.npiec.on.ca>
Source record: 221533

ROLAND STINER (roland.stiner@hobbs.com) wrote:

: Easy! Kids today have a very short attention span! If the picture does
: not constantly flicker, they fall asleep. The Nintendo generation is
: lost.

Actually, it just seems to you that they have a short attention span
because they've learned how to tune out people like yourself.

When you tell young people how worthless, lazy, etc. their generation is,
do you really expect them to pay attention to you? They've got better
things to do, like trying to find a job. Unlike your generation, young
people today can't get a good job right out of high school, nor even
after years of post-secondary education.

Mark

--

*** Carter Computer Solutions Voice/Fax: 934-1413 ***
*** Sharp Cash Registers and Hospitality Systems ***
*** Service - Sales - Point of Sale - Networking ***
*** Gopher freenet.npiec.on.ca Menu: 4,4,10,4 ***

4969. Re: Six meters is open!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: mcarter@freenet.npiec.on.ca
Message-ID: <4rn572$p8j@brain.npiec.on.ca>
Source record: 221534

Rick Kissell (fedpress@omnifest.uwm.edu) wrote:
: If you've got a rig covering 6m, give a listen (50.125 MHz is the USB calling
: frequency). The band's been open across the continent all week!

You wouldn't perchance know of anyplace to get a cheap 6m all-mode rig or
anyplace to order a 6m CW QRP kit, would you?(Ramsey only has 6m FM kits).

I'm working on my code, but if there was inexpensive 6m equipment
available I'd appreciate being able to do a little bit of DX and being
able to practice my code.

Mark
--

*** Carter Computer Solutions Voice/Fax: 934-1413 ***
*** Sharp Cash Registers and Hospitality Systems ***
*** Service - Sales - Point of Sale - Networking ***
*** Gopher freenet.npiec.on.ca Menu: 4,4,10,4 ***

4970. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: cecil a moore <w6rca@worldnet.att.net>
Message-ID: <4rn8rp$eaj@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221535
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

mcarter@freenet.npiec.on.ca (Mark Carter) wrote:
>Here's why CW is relevant

Hi Mark, now that you have won an argument that nobody is
arguing, tell us why CW "testing" is relevant.

73, Cecil, W6RCA, OOTC

4971. Re: CW Outdated.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <4rnbbk$qe8@sloth.swcp.com>
Source record: 221536
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>: time was wasted. I want HF voice priveledges. CW is irrelavent and outdated.

>Here's why CW is relevant. As a 21 year old, I don't exactly have $3000
>to spend on an HF rig. So I'm learning CW so I can get myself a Ramsey
>QRP receiver and transmitter, and get on HF for about $100 US.

>Besides, those nifty QRP rigs are nice and portable, which opens up lots
>of possibilities. The receiver is powered by a 9V battery, and all I
>need is to figure out how to power the transmitter by solar panel, and
>the possibilities really open up. ;-)

Good for you! I am a 16 year old and the QRP bug bit me. I am a
General (Soon to upgrade), however there are a lot of kits out there
for QRP. It sure proves that an amp is not necessary! It also gives
people a chance to build their own equipment. Most Hams today would
rather fill out a check or give out their credit card #, unpack the
box, plug the rig in and call "CQ". They don't want to put any effort
into their equipment, which is a HUGE rush when you have a QSO with
something you were soldering together the night before.
>As an aside, manufacturers need to start producing low-cost all-mode VHF
>rigs, particularly 6 metres and 2 metres, so that no-code hams like
>myself can get a taste of DX, which will encourage us to learn code and
>buy those $3000 HF rigs...

Good for you, again. It is nice to see you are putting a ton of
effort into the hobby itself. Don't stop when you upgrade! Climb to
the top of the ladder! I wish you luck.
Best of 73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
JASM -Troop 41 ARRL QRP: NorCal# 1700
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

4972. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4rna27$m5j@news.accessone.com>
Source record: 221537
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

In article <4remob$6lo@antares.en.com>, osteven@en.com says...
>
>vbook@vbook.com (Ed Mitchell) wrote:
>>
>> In article <4qnlpr$qsk@techsrv1.tech>, cmlong@mtu.edu says...
>> >
>> >Steve Roberts (osteven@en.com) wrote:
>> >: >
>> >: > No but in the US he sucessfully got 137-138 Mhz allocated to him
>> >: and Microsoft for LEOs (source was a Popular Communications Magazine
>> >: but I cant remember which issue) is that close enough to two meters for
him
>> >: to want more ??? you be the judge!!! I mean when a basic cell system like
>> >: Amps or PHS or GSM needs 30 mhz chunks, hes not going to get it by
dipping into the
>> >: Air and FM bands is he?
>> >:
>>
>> This is NOT true. Bill Gates and Craig McCaw were founding investors in a
>> company called Teledesic. Teledesic is getting allocations at 28 GHZ for
high
>> speed satellite data access (digital voice, video, internet data, whatever -
>> its all bits). They have no involvement that I am aware of in LOW earth
orbit
>> (LEO) satellites for 2-way short messaging of the type that the LEO
providers
>> wish to offer.
>>
>> I am an employee of Microsoft Corporation and the above statements represent
my
>> personal opinion and are not necessarily those of my employer. Besides who
else
>> would ever accept credit for my silly opinions?
>>
>>
>
> Bull, I read it, I will go back and find the article. Teledesic or not, It
was
>
>reallocated to LEOs. and BG is the major player according to the writeup in
the
>
>magazine. Did you confirm Teledesics allocations before you wrote these posts

ED?
>
> It was not a lie. Steve Roberts N8VKD
>

Steve,
You are confusing LITTLE LEOS with BIG LEOS. They are too entirely different animals. Teledesic HAS frequency allocations (huge ones!) at 19 GHz and 29 GHz. For your amusement I have provided a large number of references below that you can read and check yourself. And there are many more reference than just those cited below.

Here is more information posted originally under a different heading:

"It is almost funny - one of the most accurate and reliable sources of Amateur Radio information <satirical comment about you know who!> - posts a note with comments about Kenwood sales practices and Microsoft and the computer industry allegedly trying to grab Amateur Radio bands - and most everyone takes his word for it!

Even funnier is that information refuting most of these claims is easily available right here on the Internet. To refute allegations that Teledesic is one of the LEO's trying to "take over" the Amateur bands, I spent all of about 5 minutes using DEC's AltaVista search engine. Here is some of what I found.

1. The Teledesic Press Release
You can read the original press release form Teledesic announcing their plans for a "Big LEO" high speed data network based on 840 orbitting satellites. According to the story, cellular phone pioneer Craig McCaw, and Microsoft founder Bill Gates, made founding investments in Teledesic. In both cases, these investments were made by the individuals and are not connected to either McCaw's cellular/SMR properties nor Bill Gates' Microsoft Corporation. McCaw and Gates made personal investments as founding investors in Teledesic.

You can read the press release:
http://www.att.com/press/0394/940321.pca.html

2. Teledesic is using frequencies at 19 GHz and 29 GHz.
Teledesic is a "Big LEO" operation, not a "Little LEO" - the "Little LEO" companies are the ones who wish to consider use of the Amateur allocations for their 2-way messaging systems.. You can read about the frequencies that were allocated to Teledesic at:
http://techweb.cmp.com/techweb/cwi/current/155news1.html

3. FCC Documents
You can read at least one of the related FCC documents concerning Big LEOs online at: http://www.fcc.gov/Bureaus/Wireless/Notices/fcc95287.txt

4. Bill Frezza's article comparing Big and Little LEOs
Bill Frezza is formerly a marketing manager at Ericsson; former
President of the Personal Computer and Communications Association;
and current wireless industry consultant and pundit, writing columns
for several publications. You can read his column on Teledesic at:
http://techweb.cmp.com/techweb/nc/615/615frezza.html

And now, shame on those of you who bought you-know-who's silliness
hook, line and sinker and didn't bother to even make a modest effort
to check his wild allegations. "

Ed
--

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

4973. Re: To all who participate in the Flame Wars

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <4rnbkq$qe8@sloth.swcp.com>
Source record: 221538

>Instead, take it to 80 meters or 14.313 and let the WHOLE WORLD *hear*
>how DUMB you can act.

What a no-brainer comment...Instead, keep it to yourself and act
like a CIVIL, mature human. We don't need any more trash on HF.
73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
JASM -Troop 41 ARRL QRP: NorCal# 1700
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

4974. Re: How to get a ham licence in the United Arab Emirates??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: eugene@loop.com
Message-ID: <4rnaq0$1c9@jerry.loop.net>
Source record: 221539

> herksen@ibm.net (Robbert J. van Herksen) writes:
> Hi there,
>
> There is a possibility that I will stay in the UAE for a considerable
> amount
> of time.
> I know that it is hard to get an official ham licence there, but would
> be really thrilled to receive information about this.
> Maybe persons who read this message, have friends or people they know,
> that have a ham licence in the UAE.
>
> Please reply by email : herksen@ibm.net
>
>
> THANKS!!!
>
>>>>
I think the only liscense outside the royal family is US armed forces club in Rihayd.

de Wb6HRO

4975. Re: How to get a ham licence in the United Arab Emirates??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: armond@delphi.com
Message-ID: <plGNlXx.armond@delphi.com>
Source record: 221540

Robbert J. van Herksen <herksen@ibm.net> writes:

>I know that it is hard to get an official ham licence there, but would

The best source of information is the International Desk at the ARRL. That way you will get the straight scoop,

4976. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <4rnjiv$q8s@news-s01.ny.us.ibm.net>
Source record: 221541
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

little@pecan.enet.dec.com (Todd Little) wrote:

>
>No, I was merely suggesting that your position was so outlandish as
>to be in the category of flame bait. You really can't believe that 2 meters
>and 70 cm is so devoid of use that 10 meters could handle it? Have you
>*ever* operated 10 meters at the peak of a solar cycle? Does the
>expression "Worked the world on a wet noodle" ring any bells? Right
>now at the bottom of the cycle, perhaps 10 meters could offer a lousy
>substitute for pieces of our VHF/UHF allocations, but at the peak of
>the cycle it would be a complete and utter joke.

>Please feel free to disregard my post, but again, your position that a
>1.7 MHz allocation on 10 meters could even partially substitute for
>34 MHz of VHF/UHF allocations is absurd at best, flame bait at worst.
>Please substantiate such a ridiculous claim. And please try to remember
>that VHF/UHF usage in your area may not reflect the rest of the country.

No need to disregard. The big straw man that you constructed, out of
my simple speculation relative to a potential replacement for 2m, has
gotten so large as to collapse under its own weight.

73

KR4AJ

4977. Crystals: Where do I buy them?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: pheezer@earthlink.net
Message-ID: <31df5dc4.27170015@news.earthlink.net>
Source record: 221542

Folks,

I'm looking for a place to buy crystals for my old, rock-bound 2m rig. It would be perfect as a rig to sit & monitor packet.

Where is there a place I can order crystals from? I'd appreciate any constructive suggestions!

TNX es 73 -

Dave
WA6TPJ

4978. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4rnlbs$q5e@dfw-ixnews3.ix.netcom.com>
Source record: 221543

In <ZZGMdnx.cecilmoore@delphi.com> Cecil Moore <cecilmoore@delphi.com>
writes:

>It would be funny (HI HI) if half the procoders didn't
>believe that "Independence Day" is a good reason to
>continue Morse code testing.

Cecil, I'm embarassed. A few of us have been shucking you but I'm sure
nobody thought you'd -believe- what you've written above. Now we're
all milling around wondering who's going to tell you it was all a JOKE.
Guess I'm volunteering. Sorry our fun got out of hand. No more
kidding around with Cecil, OK guys?

73,
Mike, KK6GM

4979. Re: CW cannot not die (Space Invasion)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.836712344@kd3bj.ampr.org>
Source record: 221544
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

>> >If you saw that movie on the guys who crashed in ALERT North Pole you
>> >saw that they had to ressort to CW type communication to talk to the
>> >search party because their battery was frozen (That was not fiction).
>>
>> It's funny that this thread should pop up now. In the new summer
>> blockbuster "Independence Day," almost every major city and military
>> base gets blown up by malevolent space aliens. The military forces of
>> the Earth end up using CW because it's all they have left (no
>> satellites, tons of RF interference, etc...). In fact, CW ends up
>> saving the day. OOPS!! I said too much. Good flick, BTW. Well worth
>> the $5.00.

>> Allan F. Peretz | Southern Illinois University,
>> pretzl@pobox.com | Senior, School of Accountancy
>> http://www.pobox.com/~pretzl | Lieutenant, Signal Corps ARNG

$5 you only paid $5?!

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

4980. Searching Solderingstation and Utilities

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: koebi <koebi@dolphins.ch>
Message-ID: <31DF07CB.5FEC@dolphins.ch>
Source record: 221545
Cross-posted to: free.misc.config,misc.forsale,rec.radio.amateur.misc

Hi all

I'm a housewife which will start again to doo something seriously.

Some years ago i had a very interesting job in a soldering house. Now i d'like to start again. But unfortunately i do'nt have anything to start with. Therefore i looking for someone which has a solderingstation and utilities for it. If you have something where you have no use for, just send me a mail.

Many thanks in advance Elizabeth.

You can reach me under koebi@dolphins.ch or koebi.datacomm.ch

4981. Re: ICOM IC-2350H - Need HELP !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4roblh$58u@lehi.kuentos.guam.net>
Source record: 221546
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Bill Stewart <stewart@peganet.com> wrote:

>ICOM offers no direct support, and has not responded to the compuserve
>address someone was good enough to send me. My dealer, THE HAM STATION,
>says there's no fix for the problem.

Bill,
You didn't mention why Icom offers no support. I have always found
their support to be excellent. Just call Icom America and ask for tech
support (they are in Washington state).
If they can't or won't help you, seems like a RS miniature relay in
the audio line / PTT circuit would be a quick and easy way to
disconnect receive audio while you are transmitting.

73, Jim KH2D

4982. Re: Crystals: Where do I buy them?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDu6AAn.12x@netcom.com>
Source record: 221547

pheezer@earthlink.net (Pheezer) writes:

>I'm looking for a place to buy crystals for my old, rock-bound 2m rig.
>It would be perfect as a rig to sit & monitor packet.

Marden Crystals. 1 (800) 222-6093
They are in Wisconsin.

73 es GM from Jeff

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

4983. Vanity calls - Gate 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <31DFB7C3.ABE@mis.net>
Source record: 221548

Anyone know when Gate 2 will open...or has it already??? 73, Joe

4984. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: Cecil Moore <cecilmoore@delphi.com>
Message-ID: <xhOsdZ1.cecilmoore@delphi.com>
Source record: 221549

Bradley Granger <bradleyg@sydney.DIALix.oz.au> writes:

>I've never heard anyone on the HF bands, or VHF/UHF for that matter,
>taking the time to assist the other operator by correcting his grammar or
>pronunciation. What makes text based systems so intolerant?

Wa'll wi spech Ah cun alwaas pleed Texan actcent.

73, Cecil, W6RCA, OOTC

4985. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: stevew@netcom.com
Message-ID: <stevewDu6EMJ.BB7@netcom.com>
Source record: 221550

: In a "real scenerio", the aliens would have intercepted all of the those
: CW transmissions. But they would have used laptops to copy it
: automatically.

Naah.....no computer could copy the one fist I heard in the movie..
HORRIBLE!

ID4 was a blatant remake of War of the Worlds...instead of a virus...
it was updated as a computer virus that saved us...War of the Worlds
was better. The only thing ID4 has going for it was the special
effects...it certainly wasn't the acting!

Steve KA6S

4986. Re: To all who participate in the Flame Wars

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <4rohnd$n20@play.cs.columbia.edu>
Source record: 221551

In article <4rnbkq$qe8@sloth.swcp.com>,
Brian Mileshosky, N5ZGT <n5zgt@swcp.com> wrote:
>>Instead, take it to 80 meters or 14.313 and let the WHOLE WORLD *hear*
>>how DUMB you can act.
> What a no-brainer comment...Instead, keep it to yourself and act
>like a CIVIL, mature human. We don't need any more trash on HF.

Sorry. Next time, I'll put a big sign: "WARNING: SARCASM" on the top of my
posts, just for you.

>Brian, N5ZGT

//jbaltz
--
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

4987. Re: Crystals: Where do I buy them?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <Du6Bu9.DM@jgfl1.allcon.com>
Source record: 221552

Pheezer (pheezer@earthlink.net) wrote:
> Folks,

> I'm looking for a place to buy crystals for my old, rock-bound 2m rig. It would
> be perfect as a rig to sit & monitor packet.

> Where is there a place I can order crystals from? I'd appreciate any
> constructive suggestions!

Are JAN Crystals still in business? They used to advertise in all
amateur radio related magazines. I'd try them first.

Hope that helps,
Jens, DB9LL
--
Good drink, good meat,
Good God, let's eat
- Homer Simpson

4988. Ham page now open

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: mjfalk@omnifest.uwm.edu
Message-ID: <4roipm$31n@omnifest.uwm.edu>
Source record: 221553

Thanks to those of you who responded... anyone else who'd like their ham page listed on mine, feel free to drop me a line...

Come and visit http://ods.ods.net/ketchup/ham.htm

Thanks and 73
Michael J. Falk/AA9RK

4989. Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: ka3vsp@voicenet.com
Message-ID: <4romlj$bl3@goodnews.voicenet.com>
Source record: 221554

DISCLAIMER
The following is presented as non-commercial,
non-profit information only.
==========

MORSE CODE in MUSIC

While listening to your favorite music, don't be
suprised if you hear those strange and annoying
sounds of that terrible Morse code!

Case in point, on Joe Walsh's latest solo album
"Songs for a Dying Planet" is a song titled
"Vote For Me". The song is preceded with Morse
code which pounds out "REGISTER AND VOTE FOR ME AR".
Brian, KF2HC, states that the same message appears
on Joe's first album "Barnstorm" in a song titled
"Mother". Joe holds an Advanced class Amateur license.

Another album worth noting is Roger Waters' album
"Radio Kaos". This album is filled with Morse messages.
Most of the code is underlying the haunting music and
very difficult to copy. The album's cover is littered
with Morse code characters. The album's song titles are
all spelled out in Morse Code!

The rock band RUSH has a song title "YYZ" on their album
"Moving Pictures". This songs starts out with a heavy
percussion belting out "YYZ" and then followed by bass and
guitar blaring out the same. Well, the characters YYZ are
the beacon identifier for the Toronto International Airport.
The inspiration for the song came from Alex Lifeson,
the guitarist for the band, who holds a private pilots
license.

Carter Bennett, KI5SR, brings to my attention that there is
badly formed Morse code on Kate Bush's album "Hounds of Love".
Carter informs me that the song "Watching You Without Me"
contains the code "SOS". It was also reported that this track
has some RTTY going in and out of tune. KI5SR continues with
information regarding the album "Saving the Wildlife" by
Mannheim Steamroller. He states that there is a track on the
album which sounds too much like "CQ" in Morse.

Charlie, N2JQA, brings to my attention that there is
Morse Codeon Ronnie Montrose's album

(Elektra 1982 EI-60034) "GAMMA 3". The song "Stranger"
contains Morse Code which spells "STRANGER".

Wayne, WA6MPG, states that in 1967, the band
"PEARLS BEFORE SWINE" recorded a song with an adult-rated
CW message in it. The song was titled "MISS MORSE".
The song is said to have vulgarities in it spelled out
with Morse Code.
The album was titled "ONE NATION UNDERGROUND".

Randall, KE0YG, provided the following info abt Morse Code
in the computer game called "RED STORM RISING" by Microprose.
Randall says that in the opening credits there is music
which contains Morse Code which spells out
"THE RUSSIANS ARE COMING" at abt 18 WPM.
Randall says that he can confirm this on the C-64 version
and he believes that the IBM version plays the CW message
in the theme song.

Craig, VK3CRA, informed me of a TV show called
"INSPECTOR MORSE". Craig has never seen the show but,
from info gathered, states that the inspector's name is
never given in the show. It is alleged, however,
to be contained in Morse Code which is played as part of
the show's introductory music.

Howie, N2WX and Mark, KM6XU, informed me that
"Radioactivity" by Kraftwerk has lots of good Morse code
in it. Mark also states that the band Missing Persons has
a song with some code in it but Mark didn't supply any
info on the song.

A message from John, NI6D, brought to my attention of
pseudo Morse code in the song "Radio Silence" on
Thomas Dolby's album titled "The Golden Age of Wireless".

Dave, N0DET, adds that there is code in the song
"Planet Claire" by the B-52's. In the intro to
"Planet Claire", a kind of Spy vs. Spy mood is created
by the music, and plainly audible CW. The Morse code says,
"NAKS DE CFH I I ZKR F13395 5156 AS 662 ....,", then fades
to music. Dave believes that 'NAKS' and 'CFH' are commercial
station callsigns.
More information pertaining to the code comes in from Ron,
VE3RYN. Ron says that "NAKS" should be "NAWS" which stands for
'North Atlantic Weather Station' and "CFH" is a CDN military
ship/shore station located near Halifax, Nova Scotia.

Michael, W9OJ, claims that the words "love you" are spelled
out in morse code at the end of the "Iron Butterfly Theme"
by Iron Butterfly. This song is on their first album "Heavy"
and is also on the double album titled "Rare Flight".

Ian, VK2IAQ, writes in with information stating that the
UK rock band 'Barclay James Harvest' has two songs which
contain morse code. Ian states that the song
"Nova Lepidoptera", a sci-fi song from the 1977 album "XII",
starts off with "UFO" repeated in slow morse code.
Also, the title track of the album "Ring of Changes"
starts with the title sent twice in morse code.
John Lees, the lead guitarist, is a licensed amateur
operator in the UK.

Bill, WA6ITF, reports some really good Morse code on the CD
"SEEK YOU" by Andrew, G3WZZ, and Lissa Huddleson.

Phil Kawa, KA1WJQ, claims to be the first musician/amateur to
compile 43 Morse code characters set to music and rhythm in his
publication titled "Rhythm of the Code" Morse Code Music.
For more information on "Rhythm of the Code", contact Phil
via e-mail at pkawa@ix.netcom.com.

Well, that's abt it for now. TNX to all who have provided me
with information on this subject es TNX to all who have
inquired abt the subject.
Until next time, KEEP POUNDING BRASS!

73 de Brian Pasternak, KA3VSP!
ka3vsp@voicenet.com
http://www.voicenet.com/~ka3vsp/index.htm

4990. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4romqr$1om@itnews.sc.intel.com>
Source record: 221555

mjsilva@ix.netcom.com(michael silva) wrote:
>Now we're
>all milling around wondering who's going to tell you it was all a JOKE.
> Guess I'm volunteering. Sorry our fun got out of hand.

Hey Mike, I admitted *half* the pro-code-testers were joking. :-)
Who do you think has been pulling whose leg for years now?

A more believable plot would have been to have the daughter ship's
shielding ability linked to the mother ship so that once the mother
ship was destroyed, the daughter ships lost their shields. Then the
bomb was all that was needed 'cause the virus idea was really hokey.
Most people have trouble just getting their PC RS232 port to work.

73, Cecil, W6RCA, OOTC (not speaking for my employer)

4991. BANGLADESH HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: "carroll j. watkins" <f3x4u4nb@abaco.coastalnet.com>
Message-ID: <4rp13d$rit@treasure.coastalnet.com>
Source record: 221556

Anyone out there who knows of ham radio activity in Bangladesh???
Would appreciate E-Mail to f3x4u4nb@coastalnet.com. Thank you

4992. Ohio/Penn DX Bulletin #261

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.261.1996@ampr.org>
Source record: 221557
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.261
Ohio/Penn DX Bulletin No. 261

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 261
BID: $OPDX.261
July 8, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KA2AEV, N5UD, KE5GA, W5IJU & Island News, AA7VB, K9AU, C53HG/WA1JBB CT1EEB, EA3BT, EY8MM, DF4RD, DJ7IK, DL5EBE, G3SXW, G4BUE & DX News Sheet, G0AZT, I4EWH, IK1TZO & Island News Bulletin, IK6CGO, ON4BDS, VE6OA and ZS1AFZ for the following DX information.

3DA, SWAZILAND. DXNS reports that Dave, WJ2O, is planning an African tour in October to include 3DA.

5A, LIBYA. Andy, DJ7IK, reports that a planned operation is in the works by Brendan, G0UCT, and that an announcement will be made when all things are ready to go. Also, Andy mentions he is planning a multi-station contest operation from 5A1A next year. He has met the 1st operator of 5A1A, Ali during the "Ham-Radio-Convention" in Friedrichshafen and has invited Ali to his home before going back to Libya. Andy will provide some information about 5A1A and the actual situation there within the next weeks.

5V, Togo (Update). Rodger, G3SXW, states the VooDoo Contest Group is now optimistic that plans for Togo will succeed. They hope to operate Multi/Multi in CQ World-Wide CW Contest on November 23-24th. Their team took first-place in the contest as 9G5AA (in 1994) and TY5A (in 1995) and their goal is for a third straight win. They have requested the callsign 5V5A. The team consists of AA7NO, G3SXW, G4FAM, GM3YTS, K5VT, K7GE, KC7V, N7BG, W6RGG and WB7SRW. They plan to establish six stations and 17 antennas in Lome, the capital of Togo, with increased efforts on LF antennas. QSL Manager will be Bill Ferguson, GM4AGL. The trip will include road journeys to collect equipment stored in Abidjan (TU) and Accra (9G). They also hope to operate with personal callsigns just before the contest on WARC bands and maybe 160 meters. More details will follow, including the address of a remarkable page on the World-Wide Web now being developed for the team by Warren Hill, KF7AY.

8Q, MALDIVES ISLANDS. Josep, EA3BT, and his wife Nuria, EA3AOK, will be active October 22-31st, using the callsigns 8Q7OK and 8Q7BT, respectively. Their main goal is to take part in the CQ WW DX SSB Contest. They plan to be active on SSB, RTTY and do their best on CW (as they are not very experienced in this mode). Activity will be on all bands including the WARC bands. QSL via EA3BT, Josep Gibert, P.O. Box 366, 08800 Vilanova i la Geltru, Spain.

CY9, ST. PAUL ISLAND. A report received indicates that Don, VE1AOE, and Ken, VE1RU are planning to go here for a mini DXpedition some time in September.

D4, CAPE VERDE. Start looking for Veronica, IK3VAW, to be active for several weeks beginning July 21st. Activity will be on all bands but mostly SSB around 14240 kHz. No callsign was given but QSL to home call.

DU2, BABUYAN ISLANDS (Philippines). The "Islands News" reports Jim, DU2/N3GKY, will be active from here (IOTA OC-092) July 12-19th, as DU2INT. Activity will be on 80-10 meters with operations probably on SSB only, running 100 watts and a wire antenna.

DX WEB PAGE....
Al Girard's, VE6OA, home page (http://www.compusmart.ab.ca/agirard) contains the VE6OA's DX Links at:
http://www.compusmart.ab.ca/agirard/DXLINKS.HTM

FG, Guadeloupe. F6FUM will be active (probably as FG/F6FUM) from July 7-14th. There will also be activity from Les Saintes (NA-114) from July 15-21st, from Marie Galante (NA-102) from July 21-28th and from La Desirade (NA-102) from July 29-30th. He will be accompanied by FG5HR and both will be active on CW and SSB.

IOTA NEWS.....
NA-119. Roy, AB5EA, will be active from Timbalier Island as AB5EA/p on SSB and AB5EB/p on CW on July 20-21st. This island is located in the Louisiana State Centre Group. Check all IOTA frequencies.

NA-138. Vance, W5IJU (Editor of the Island News), will be active from Amelia Island during the IOTA contest from here. This island is located in the Flordia State East Group. The callsign to be used will be W5IJU.

EU-038 and EU-146. In the week of August 24 to 31st, David, ON4BDS, and Tobi, DL5NEJ, will be active from Texel Island (located in the North Sea Coast North Group) and Duiveland Island (located in the North Sea Coast South Group). Activity will take place on all bands, except 160 meters, with operations on SSB and CW, most likely RTTY too. Look for them on IOTA frequencies. QSL is direct via the 1996 callbook adress or via bureau to ON4BDS only.

EU-041. Gianni, IK6CGO, will sign IM0/IK6CGO/p from Maddalena Island starting next Sunday morning July 14th. On Sunday afternoon July 14th, he will then travel to Caprera Island (same IOTA) using the same call. QSL via ARI-bureau or direct to his home call, Gianni Bonfigli,

C.P. 19, I-62029 Tolentino (MC), Italy.

NEW ORLEANS INTERNATIONAL DX CONVENTION slated for August 30-31st, now has a its scheduled events available on the World Wide Web! It can be viewed at: http://www.sousystems.com/ke5ga/ke5ga.html
They will be updating this information at least once every two weeks with biographies of the presenters as well as a synopsis of their presentation. Also, Kan Mizoguchi, JA1BK, has been named "DXer of the Year". The convention is drawing near so call the host hotel, The Royal Sonesta, in New Orleans to reserve your rooms at the discounted convention rates.

P4, ARUBA (on the satellite - RS12). As mentioned last week, Dennis, AA7VB, will be active as P40Z (see OPDX.260 for more details). He has now announced he will operate on the RS 12 bird as frequently as possible between July 11-16th. His windows are:
July 11th - 2048-2105 and 2235-2250z
July 12th - 0806-0819, 0950-1005, 1935-1947 and 2117-2133z
July 13th - 0833-0848z
IARU CONTEST
July 14th - 2029-2044 and 2214-2229z
July 15th - 0744-0800, 0928-0944, 1915-1928 and 2055-2112z

P5, NORTH KOREA. A rumor started earlier last week from the JA3CMD Contest Reflector, states that Sanyi, HA7VK (aka XU7VK, XU95HA) will be on for 10 days from P5 starting 0000z on July 6th, using the callsign P51VK or HA7VK/P5. The rumor also stated that HA7VK will only be running 100 watts and will operate CW/SSB on 14 and 21 MHhz only. As this bulletin was being prepared (Sunday morning at 1530z), there has been no sign of Sanyi. BUT a message replyed from packet radio onto the InterNet's DX Reflector from Laci, HA0HW, (HA7VK QSL Manager) states HA7VK will get an answer to his permission request from PTT to operate on coming Monday. (KYFC!!!!!!)

QSL INFORMATION (Announcements and Corrections).....
Frank, K9AU, reports he is now the stateside QSL Manager for Vlad, EW3LC.....

Fausto, I4EAT, is receiving a lot of QSLs via bureau for IQ4A, but although he is member of this contest team, he is NOT the QSL Manager. The right managers are: IK4QJH for SSB and I4LCK for CW.....

New address of UK-QSL Bureau (UK9AA information): Uzbek Radioamateur Federation, Box 0, Tashkent 700000, Uzbekistan, CIS

TY, BENIN. Glenn/W6OTC, Eddie/G0AZT, Steve/KE6FV and Ray/WF1B, will be signing TY1RY as a Multi/Single entry in the 1996 CQ WW/DJ RTTY Contest, September 28-29th. There will be some CW, SSB and WARC band activity before the contest, if possible, providing all antenna erecting is successful. QSL all contacts to: Eddie Schneider, P.O.Box 5194, RICHMOND, CA 94805 USA. Please include an SASE or SAE and return postage. Do not send cards via TY or any other bureau.

UK, UZBEKISTAN. Two contest callsign were issued recently in Uzbekistan: UK7F operated by UK8FF (QSL via W3HNK) and UK0A operarted by UK9AA (QSL via DL4YT/K4YT direct). Both stations are planning activity in upcoming big contests.

V51, NAMIBIA. Gary, C53HG/WA1JBB, has informed OPDX that his three year operation as C53HG is now history and all his antennas are down. He will be moving on to V51 Namibia, July 17th. Gary can't say how much he enjoyed operating as C53HG and states his great QSL Manager Mac, W3HCW, has handed out over 20,000 QSL cards so far, but his QSOs numbered over twice that. He hopes to be operational in Namibia on HF by September, so look for him then.

V6, ANTIGUA. Just a reminder that Team Antigua will activate V26B in the upcoming WRTC/IARU RadioSport Games on July 13th. There has been a report that the team has been reduced in size of operators. They will be entering either the Multi/Single or Multi/Multi catagory and that the catagory decision will be made by the crew upon arrival in Antigua. They will be active for a short time both before and after the contest on all bands and modes. The members and QSL routes for this trip will be:
V26B - Sam Harner, QSL via WT3Q
V26E - Darrel Neron, QSL via AB2E
V26U - Bill Hudzik, QSL via WA2UDT

VK0, MACQUARIE ISLAND. Reports from Germany state Warren, VK0WH, will be QRT for the next 2 or 3 weeks due to antenna problems. The extreme weather conditions on Macquarie Island and salty water caused a strong corrosion of his antennas. Due to short days during the Antarctic winter season, it will take 2 or 3 weeks for him to repair what has been destroyed. We will keep you informed when Warren becomes active again.

ZK1, SOUTH COOK ISLANDS. Just a reminder to look for the 8-land operators (AA8U, AG8W, K8MJZ and KA8KZJ) to be active July 11-21st. Callsigns to be used are ZK1AAU, ZK1MJZ and ZK1AGW. The will operate from Rarotonga Island as ZK1AAU in the IARU Contest. QSL via AA8U.

ZS8IR (Marion Island Update). Chris, ZS8IR, is reportedly very happy on the island and his total QSOs to date are 3,670 and has worked 113 countries; 48 ITU zones and 35 CQ zones.

-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch.

To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

4993. Repeaters for Califronia-Arizona trip

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: mjr@crl.com
Message-ID: <4rpa8g$mk7@crl.crl.com>
Source record: 221558

I'm traveling through central Calif. to Arizona (Flagstaff) in a couple of weeks. I have two bands to operate mobile, 2M and 70cm (I also have 1.2G, but we'll ignore that for now).

I also have a repeater directory, but there are literally hundreds of repeaters in those bands covering the area I'll be going through, and the directory does not indicate which are high level machines and which are not.

Can any one help me find a dozen or two dozen repeaters in the area from Stockton to Bakersfield, Barstow, to Kingman Az. and then Flagstaff? My criterion are:

1) Friendly (open or closed so long as they will talk to a visitor)
2) High level wide coverage
3) Someone listening (I will be making the Bakersfield Flagstaff part of the trip in the middle of the night)

I don't need many. Just enough to keep me company as I travel back and forth.

Email me or post here, I will watch.

Thank you
--
matthew rapaport Philosopher/Programmer at large KD6KVH
mjr@crl.com In God we trust. All others we monitor! quine@dfw.net

4994. what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4rp9uq$o03@news.calweb.com>
Source record: 221559

Where did the Boat Anchors group go? I haven't seen anything here
and can't find anything on them.

Bill K7NOM

4995. Rivendell Electronics phone number???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: slehman@moose.uvm.edu
Message-ID: <4rp8oa$5q4@swen.emba.uvm.edu>
Source record: 221560

Can anyone help me by posting the telephone number from Rivendell Electronics???

Thanks in advance..

4996. Re: Crystals: Where do I buy them?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: bill kotarski <bkotarsk@genesee.freenet.org>
Message-ID: <31E04177.31D8@genesee.freenet.org>
Source record: 221561

Jens Goerke wrote:
>
> Pheezer (pheezer@earthlink.net) wrote:
> > Folks,
>
> > I'm looking for a place to buy crystals for my old, rock-bound 2m rig. It would
> > be perfect as a rig to sit & monitor packet.
>
> > Where is there a place I can order crystals from? I'd appreciate any
> > constructive suggestions!
>
> Are JAN Crystals still in business? They used to advertise in all
> amateur radio related magazines. I'd try them first.
>
> Hope that helps,
> Jens, DB9LL
> --
> Good drink, good meat,
> Good God, let's eat
> - Homer Simpson
Call 1-800-555-1212 and get Jan's Crystal's 800 Number

4997. IPS Daily Report - 07 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4rpgc1$3do@flare.syd.ips.oz.au>
Source record: 221562
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 07/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 07 JULY AND FORECAST FOR 08 JULY - 10 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 72/8

GOES satellite data for 06 Jul
Daily Proton Fluence >1 MeV: 5.5E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.5E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
08 Jul 09 Jul 10 Jul
Activity Low Low to moderate Low to moderate
Fadeouts Possible Possible Possible

Forecast 10.7 cm flux/Equivalent Sunspot Number for 08 Jul: 71/6
COMMENT: A solar region is showing rapid growth, flare activity
is possible.

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 06 Jul
Learmonth 6 2321 2211
Fredericksburg 8 6
Planetary 10 5

Observed Kp for 06 Jul: 0212 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
08 Jul 5 Quiet
09 Jul 5 Quiet
10 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
07 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
08 Jul Normal Normal Normal
09 Jul Normal Normal Normal
10 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
07 Jul 12

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
08 Jul 15 near predicted monthly values
09 Jul 15 near predicted monthly values
10 Jul 15 near predicted monthly values
COMMENT: Spread F observed near dawn at Darwin. Blanketing sporadic
E observed during local night at Hobart.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4998. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: alexevon@abraxis.COM
Message-ID: <1.5.4.32.19960707233008.00668098@smtp1.abraxis.com>
Source record: 221563

Would like to know what antennas would be good for OSCAR in an apartment?
Using an yaesu ft-736R and would like to work SSB via oscar.

Thank you in advance.
Alex- KB4LBX

```
+-====================== Alex F. Evonosky, KB4LBX ======================-+
| 33.76N/84.32W - EM74WB - Alpharetta, GA |
| |
|Net : alexevon@abraxis.com |Reptr: 146.655(-)MHz, 443.8(+), 1291.4(-)|
|OSCAR: KO-23, FO-20 |Morse: -.- -... ....- .-.. -... -..-|
|Packt: KB4LBX@KB4LBX.GA.USA.NA|WWW : http://www.abraxis.com/alexevon |
|ATV : 1.253 GHz/427.250 MHz |AX.25: 145.07(1200bps), 440.7(9600,56kbd)|
|SSTV : 14.230 MHz |Bands: 160m-10m/6m/2m/440/1.2GHz |
| |
+-====================ARRL===AMSAT===DXCC===WAC===WAS=================-+
```

4999. "D" key

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960707132624.13712B-100000@spartacus.hula.net>
Source record: 221564

Hey Fellas the "D" key on my keyboard is wearing out fast. With all this flame stuff on a Ham group I find I am not reading much, just hitting d+d+d+d+d+d+d+d+d+d, so if you wanna be read by anybody cut out the incivility.
KH6JF (aka kilroy)

5000. Re: number of hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: Jake <jtrommer7996@vax2.winona.msus.edu>
Message-ID: <31E050C8.6109@vax2.winona.msus.edu>
Source record: 221565
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

ac wrote:
>
> UK/USA Amateur Radio Figures 1995
> ================================
>
> Population No of Hams Increase/ decline
> UK 1994 60,000,000 62,000
> USA 1994 250,000,000 631,600
>
> UK 1995 60,000,000 60,000 -2,000
> USA 1995 250,000,000 672,600 +41,000
>
> UK 1 ham per 1,000 population
> USA 3 hams per 1,000 population
>
> Based on the USA figure we would have 180,000 hams in the UK.
>
> UK/USA Radio Society Membership
> ==============================
>
> 1990 1995 Increase/decline
> RSGB Membership 35,000 30,000 -5,000
> ARRL Membership 156,000 172,000 +16,000
>
> 5,000 x 30 pounds means 150,000 pounds loss of income
> in the last 5 years to the rsgb.
>
> The ITU DSI report states 'The number (of radio amateurs is growing)
> at a steady rate of 7% per annum '. This would mean we should
> have a yearly increase of around 4200 here and that is not hap
> pening instead we have a 3% fall.
>
> RSGB have lost 10,000 members in 9 years.
>
> The highest membership of RSGB was 1987 with over 37,600 members
> now it is down to 28,500 a loss of nearly 10,000 members in 9 years.
>
> The loss is about 1,000 members per year for the last 9 years
> with a loss of revenue of 300,000 pounds (10,000 X 33).
> thats 3 million pounds over 10 years.
>
> RSGB membership figures (when available) taken from the RSGB Annual
> Report

> ==========
>
> April1996 28,500
> June 1995 29,805
> June 1994 30,916
> June 1993 31,018
> June 1992 32,416
> June 1991 34,581
> June 1990 35,225
> June 1989 35,868
> June 1988 36,809
> June 1987 37,601
>
> P.S. In the RSGB Annual Report Peter Kirby G0TWW RSGB General Manager
> states 'Membership has shown a modest increase....'
> news to me I thought 29,805 was a decrease from 30,916!
> When asked the RSGB always seem to say the membership has
> increased
> its a pity the figures don't show that.
>
> City and Guilds Examination Figs 1990-1994
> ==========
> RAE BOTH PARTS
> ==========
> Examination Taking Exam Pass
> December 1990 867 480
> May 1991 2052 1275
> December 1991 1394 799
> May 1992 2034 1653
> December 1992 2455 1841
> May 1993 4015 2819
> December 1993 1661 1159
> May 1994 3712 2535
> =====
> Total passing in 4 years 12,561
> ==========
>
> Novice RAE
> ==========
> June 1991 185 153
> September 1991 188 151
> December 1991 256 196
> March 1992 236 191
> June 1992 369 271
> September 1992 223 183
> December 1992 278 229
> March 1993 347 288
> June 1993 330 271
> September 1993 176 144
> December 1993 262 216

> March 1994 341 273
> June 1994 240 200
> September 1994 172 132
> =====
> Total passing in 3 years 2,898
> ==============================
>
> Between 1990-1994 a total of 15,459 people have sat both the Full
> RAE and Novice City and Guilds Exam.
>
> 1990 total number of licensed hams = 59,624
> 1994 total number of licensed hams = 63,033
>
> The rise is only 3,409 compared with over 15,000 taking both the
> ===== ======
> RAE and Novice exam.
>
> The figures show a trend and are given as a rough guide.
>
> UK Licence Figures 1978-1995
> Class A Class B Novice A Novice B Total Change +/-
> 1978 23,000
> 1979 24,000 1,000
> 1980 27,000 3,000
> 1981 33,000 6,000
> 1982 34,000 1,000
> 1983 43,000 9,000
> 1984 52,000 9,000
> 1985 53,000 1,000
> 1986 28,750 27,341 56,091 3,091
> 1987 29,954 27,434 57,388 1,297
> 1988 30,947 27,223 58,170 783
> 1989 31,577 27,176 58,753 583
> 1990 32,288 27,336 59,624 871
> 1991 32,954 27,930 60,885 1,261
> 1992 33,280 27,738 46 378 61,443 558
> 1993 32,410 25,791 106 935 59,242 -2,201
> 1994 31,817 29,717 139 1,360 63,033 +3,791
> 1995 32,793 26,530 192 1,942 61,457 -1,576
>
> Highest Increase 9,000
> Lowest Increase 558
> Largest Fall -2,201
>
> Figures supplied by the dti Radiocommunications Agency and City and
> Guilds
>
> Computers per 1,000 people
> ==========================
> USA 265

> UK 134
> INDIA 1
>
> Number of Hams world wide
> ========================
> Country Population Hams Hams Per 1,000 Population
> Japan 120M 1.4M
> USA 252M 670,000
> Germany 77M 74,000
> UK 57M 60,000
> Indonesia 194M 60,000
> Spain 39M 47,000
> Canada 26M 44,000
> Russia 300M 38,000
> Itally 57M 30,000
> Brazil 156M 26,000
> Argentina 32M 24,000
> Australia 17M 18,000
> New Zealand 4M 6,000
> Norway 4.2M 6,000
> Monaco 30,000 65
>
> There are over 3 Million hams world wide.

AND YOUR POINT IS????????

5001. Yaesu FT50R WWW site ***NEW***

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <4rpifr$du7@epx.cis.umn.edu>
Source record: 221566
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have put up a page with links to information about the Yaesu FT50R dual band HT.

URL is http://members.gnn.com/hca/ft50

The page currently has links to Yaesu's information and text files containing archived USENET articles about the FT50. The articles include gripes, mods, and general information.

If you have any additions, please email them to me at atla0001@umn.edu

5002. Re: ICOM IC-2350H - Need HELP !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <31E0B108.3D4E@kellnet.com>
Source record: 221567
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Bill Stewart wrote:
>
> I have an ICOM IC-2350H dual band rig with what I believe is a
> programming bug.
>
> When I transmit on either band it does not mute the receiver on the
> other band. So when I am key down if someone talks, or was in the
> middle oftalking, on the subband they come through my speaker and are
> picked up by my microphone as background, and retransmitted. It's quite
> annoying to hear someone talking about a totally unrelated subject while
> I am trying to rag chew.
>
> To head off the inevitable questions, no this is not a harmonic, and
> yes, I have the subband mute functions on in both bands. This is simply
> a case of the transmitter failing to mute the receiver of the subband.
>
> ICOM offers no direct support, and has not responded to the compuserve
> address someone was good enough to send me. My dealer, THE HAM STATION,
> says there's no fix for the problem.
>
> I refuse to accept that I have to manually turn down the volume on the
> subband when I wish to transmit, and then remember to manually turn the
> volume back up. This is not only stupid, it's darn poor engineering.
>
> Anybody got a suggestion for a fix or mod ?
>
> Thanks much,
>
> ==========
> || Amateur || Bill Stewart
> || Radio || 2324 Dover Ave
> || Station || Fort Myers, FL 33907
> || N4CRO || United States of America
> ==========
> ----------
> | ~ | === | email: stewart@peganet.com
> | | ===== |
> ----------
> _____ Programming in
> // oooo oooo oooo oooo o oooo \\ Assembly Language
> // oo oo ooo ======== ooo oo oooo \\ for PC computers
> ==========

Wonder who you have talked to at Icom.....

Call 1-800/USA ICOM, ask for tech support and then Gary Fiber.....
He is goooood!
--
Bob

Take only photographs, leave only footprints.

5003. Re: Proof ham radio is dying

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: Kurt <kurts@orion.polaristel.net>
Message-ID: <31E06ECD.4716@orion.polaristel.net>
Source record: 221568
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

```
Burt Fisher wrote:
>
> Michael Spenuk - VA3SP wrote:
>
> > As we all know how beneficial the practical knowledge gained through
> > amateur radio is, perhaps companies like Microsoft are purposely
> > trying to murder 'our hobby' so as to minimize competition in the
> > future wireless world by limiting the ability of future engineers and
> > technicians from gaining self-taught, practical experiences.
>
> What practical knowledge to you gain from HAM radio, today?
> My daughter got her HAM RADIO license at age 8. Should Microsoft
> fear her? How hard can it be to get a license?
>
> #================#=========================================================#> | Burt Fisher
| Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | The less you say, the more people will remember |
> #================#=========================================================#> |
k1oik@ccsnet.com |
> #=====================================================================#>
> http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

GET A LIFE.
```

5004. Kenwood TS-520 manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: Dan Kazinski <danny@mail.execpc.com>
Message-ID: <31E0A94E.65A8@mail.execpc.com>
Source record: 221569

Just wanted to know if anyone knew where I could pick up a manual or copy of a manual for this ssb transceiver? Does Kenwod have an 800 number?

Thanks in advance.....

Dan

5005. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: Dave Menconi <dave@menconi.com>
Message-ID: <31E0858E.481E@menconi.com>
Source record: 221570
Cross-posted to: rec.radio.amateur.misc,news.groups

Sean McCarthy wrote:
>
> In article <4rp9uq$o03@news.calweb.com>, William W Janssen <billj@calweb.com> wrote:
> >Where did the Boat Anchors group go? I haven't seen anything here
> >and can't find anything on them.
> >
>
> Last I heard, we are waiting for the group/person who starts the process
> to get to the proposal. (which I'm told is submitted)
>
> I wonder though...
>
> Sean
Look for the messages:
UVV: Daily "CFVs in Progress" status report
UVV: Daily RFD, PQ, and CFV status report

which apparently are posted every day to see the status of voting for
Boat Anchors or any other group. It seems to take a long time to move
through the process. If the group you're interested is on one of these
lists then you know it's in the system. If it isn't then it might somehow
have been dropped and you might consider taking some action.

Dave

Dave Menconi EMAIL: dmenconi@rocketsci.com (work)
Computer Game Developer dave@menconi.com (personal)

5006. Canada reciprocity

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: lildoc@gnn.com
Message-ID: <4rq71r$9u4@news-e2d.gnn.com>
Source record: 221571

What is the rule on a US ham operating in Canada? I am in the U.S. Navy and will be going to Vancouver, BC in a couple weeks. (I've seen this answer before, but can not remember it.)
And, any suggestions for 2m repeaters in Vancouver? I have the ARRL Repeater Directory, but first hand info is always good.
Thanks

Mike
KB7THL

5007. A manual for Sparta 602 wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: tafftech@epix.net
Message-ID: <NEWTNews.836764667.3366.Tafftech@epix.net>
Source record: 221572

```
Newsgroups: rec.radio.swap
Date: Sun, 07 Jul 96 11:27:59 PDT
From: tafftech@epix.net
Subject: A manual for Sparta 602 fm transmitter wanted
X-Newsreader: NEWTNews & Chameleon -- TCP/IP for MS Windows from NetManage
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I need a manual for an Elcom Bauer Sparta 602 FM transmitter.

Please e-mail me with any information.
thank you,
John

tafftech@epix.net
```

5008. number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C402B1.002900612C.uuout@hobbs.com>
Source record: 221573

To: bert@skypilot.demon.co.uk
Subject: number of hams world wide

B>Japan has half of the world Amateur Radio population: 1.3 mil
>lion. The Japan Amateur Radio League (JARL) has a membership of
>194,000.

Source please! The "Flying Horse" callbook lists less than half that
number!

OLX 1.53 --------------> 73, de NK2U <----------------
* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5009. number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C402B1.002900612D.uuout@hobbs.com>
Source record: 221574

To: bert@skypilot.demon.co.uk
Subject: number of hams world wide

B>If you look at the statistics in The Radio Amateur Callbook you
>will note that some of their figures, particularly for Japan and
>Indonesia, are dramatically lower than those given here. The
>reason is that the Callbook figures only include those amateurs
>for whom they have address listings.

There is no such disclaimer in the Callbook. Is this another attempt by
Japan to inflate their numbers?

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5010. number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-07 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C402B1.002900612B.uuout@hobbs.com>
Source record: 221575

To: bert@skypilot.demon.co.uk
Subject: number of hams world wide.

B>Number of Hams world wide
>=========================
>Country Population Hams Hams Per 1,000 Population
>Japan 120M 1.4M

Source please? The "Flying Horse" callbook lists less than half of
that. Where do you get that figure?

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5011. Standard HX240U(AB) Programming info needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: larryr@inforamp.net
Message-ID: <larryr-0807961045160001@ts22-16.tor.istar.ca>
Source record: 221450
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

I have just acquired a couple of Standard Radio UHF handhelds
Model HX240U(AB) at a local hamfest. They display the letters CL
when turned-on. These are commercial HT's. No keypad, just 4 buttons
across the top of the front plus light and monitor buttons.

Any help with information (programming/manuals/etc) on these units
would be greatly appreciated.

Thanks,
Larry Rothman VE3LRI
Toronto, Canada

5012. Re: "D" key

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4rr7mf$kub@lehi.kuentos.guam.net>
Source record: 221451

Joesph Fenn <jfenn@spartacus.hula.net> wrote:

>Hey Fellas the "D" key on my keyboard is wearing out fast. With all this
>flame stuff on a Ham group I find I am not reading much, just hitting
>d+d+d+d+d+d+d+d+d+d, so if you wanna be read by anybody cut out the
>incivility.
> KH6JF (aka kilroy)

Does that imply, you are, in fact, anybody ?

73, Jim KH2D

5013. WEFAX

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: bbennett@Access.Mountain.Net
Message-ID: <4rr2g6$s8r@news.mountain.net>
Source record: 221452

I have an AEA Fax III Wefax demodulator, and am interested in setting up a web site that includes current satellite imagery. My only problem is that the software included saves the files as .VGA files which is not a supported file type. Does anyone know how to convert these .VGA files to .GIFs? Any help would be greatly appreciated.

BKB

5014. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E12613.66F1@telerama.lm.com>
Source record: 221453

Cecil Moore wrote:
>
> Ted F <Tfalkow@telerama.lm.com> wrote:
> >Cecil Moore wrote:
> >I actually have a virus collection at home. I started it when I was in
> >college(we caught one in the lab just about every other day).
>
> Hi Ted, my point is, try to run your viruses on a Mac. You
> don't think the aliens run pentiums, do you?
>
> 73, Cecil, W6RCA, OOTC
What is a MAC? :)
Ted F.
N3SQY

5015. Hurricane Bertha

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: chawley@bgnet.bgsu.edu
Message-ID: <4rr8sl$bu9@infoserver.bgsu.edu>
Source record: 221454

I'm looking for any amateur radio operators who may be assisting with operations during Hurricane Bertha. I'm doing an article on how amateur radio is helping out.

Chris Hawley
Reporter, The San Juan Star
beeper number (787) 759-1255 unit 387-1847

--

5016. Modes Used for EME

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31E1251D.499A@bga.com>
Source record: 221455
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital

Doubtless this will stir up the usual hornets' nest, but that is not the purpose of the question. I am genuinely curious.

From what I have read, EME is perhaps the most challenging DX activity WRT phase distortions, SNR, fading, etc. The Moon's continually changing radial velocity, its convex surface, low reflectivity and great distance present all sorts of interesting challenges.

I read that EME operators use just about every trick in the book in order to make successful contacts. They are very much on top with DSP's, real time Fourier analyses, highly directional antennae, ultra sensitive receivers, high power transmitters, etc.

Yet, with the much vaunted advantages of the various modern digital modes, CW is the EME operators' choice of mode. Why is this?

Again, this is a real question. It is not meant as flame bait and I hope it won't trigger another round of the CW vs Digital argument.

Cheers,

Chris (cfb@bga.com)

5017. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4rr78i$64d@freenet-news.carleton.ca>
Source record: 221456

Cecil Moore (w6rca@worldnet.att.net) writes:
> dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>>Try reading posts before you post Cecile, he's already been corrected.
>>Two wrongs?
>
> Hi Frank, try understanding netnews before you criticize. He sent
> me an email saying I was the only one who noticed. Check the
> date/time stamp next time. It may take days for the first reply
> to reach your server while someone on your same server may appear
> to have posted the first reply a day or two after the real first
> reply. Real time it ain't.
>
> 73, Cecil, W6RCA, OO
>

I did check the date stamp and you came up with your "contribution"
Afterwards. Take your pill, Cecil.

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5018. Re: N900/HZQ

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: kc4iyd@einstein.lerc.nasa.gov
Message-ID: <4rra52$p86@sulawesi.lerc.nasa.gov>
Source record: 221457

In article <960706015145197 00@saloon.bcbbs.net>,
clinton.peebles@saloon.bcbbs.net says...
>
>Does anyone have the QSL info for N900 HZQ?
>
>It's a special call for the Olympic games.
>
>Please e-mail cpeebles@saloon.bcbbs.net

Hello,

To QSL people using those special call for the Olympics just
take the "00" out of their call and qsl directly to them
(unless they say otherwise). For example, N900 HZQ is really
N9HZQ. Looking in QRZ that person is:

Name: JEFFREY L TUCKER
Addr1: 2920 SONATA DR
Addr2: QUINCY IL 62301

I have worked several people using those special calls. They
are either using "00" or "96" in their call or /00 or /96 at
the end of their call. I have been entering these calls
as they would appear in the callbook in my logging program
and then using the comment feature to indicate what they used
on the air. Hope that helps.

73 de kc4iyd
Nancy
kc4iyd@einstein.lerc.nasa.gov

P.S. I had thought that only people in Georgia was using
the special Olympic call so either this person hasn't
updated his address or was in GA when he made the contact.
If I am incorrect, let me know.

5019. Manual for Kenwood TS-520

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: nrr2642@dladsdco.dla.MIL
Message-ID: <c=US%a=_%p=DOD%l=DOD.DLADSDCO.00038359@exchange2.dsdc.dla.mil>
Source record: 221458

Danny@mail.execpc.com asked about an 800 number for Kenwood to obtain a manual on the TS-520. Here is the requested information:

East Coast Transistor Parts
0900-1830 EST, Mon-Fri
800-637-0388
516-483-5742

or

Pacific Coast Parts
0830-1630 PST, Mon-Fri
800-262-1312
310-515-0207

Kenwood Web site: WWW.Kenwood.com

73's

Barrie W3ENL/8
E-mail: Bschwart@netset.com

5020. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4rr78p$nam@itnews.sc.intel.com>
Source record: 221459

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>
>I did check the date stamp and you came up with your "contribution"
>Afterwards. Take your pill, Cecil.

Frank, The original poster sent me an email indicating that my reply
was the first received by his server. If it took a day for the original
posting to reach my server and a day for my reply to get back to your
server, how the hell am I supposed to know what went on in the meantime.
Sorry, but I'm not telepathic. You are showing an extreme amount of
ignorance as anybody who knows anything about usenet will attest.

73, Cecil, W6RCA, OOTC

5021. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Michael Blankenship <mblank@topeka>
Message-ID: <Pine.SOL.3.91.960708111227.12569B-100000@topeka>
Source record: 221460

On Mon, 8 Jul 1996, Ted F wrote:

> Cecil Moore wrote:
> >
> > Ted F <Tfalkow@telerama.lm.com> wrote:
> > >Cecil Moore wrote:
> > >I actually have a virus collection at home. I started it when I was in
> > >college(we caught one in the lab just about every other day).
> >
> > Hi Ted, my point is, try to run your viruses on a Mac. You
> > don't think the aliens run pentiums, do you?
> >
> > 73, Cecil, W6RCA, OOTC
> What is a MAC? :)
> Ted F.
> N3SQY

a MAC is a truck isn't it?
>
>

5022. Re: Yaesu FT-8000R?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: toast@synopsys.com
Message-ID: <9607080926.AA54890@howler.synopsys.com>
Source record: 221461
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone have the MARS/CAP mod for the new FT-8000?

Would much appreciate it!

Thanks in advance -

Ty

5023. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E13F86.77C7@telerama.lm.com>
Source record: 221462

Michael Blankenship wrote:

> > > Hi Ted, my point is, try to run your viruses on a Mac. You
> > > don't think the aliens run pentiums, do you?
> > >
> > > 73, Cecil, W6RCA, OOTC
> > What is a MAC? :)
> > Ted F.
> > N3SQY
>
> a MAC is a truck isn't it?
> >
> >
I thought maybe he meant one of those ATMs but I don't understand why
you would want to put a virus there. Unless, you could make one that
gets everybodies account info and transfers funds automatically to a
swiss bank acc... well, anyway. In the movie, we had access to some of
thier technology, so, it was possible to figure out how the processors
in thier computerized control system worked which made it easy to make a
virus to hack them. I know of several tennage hacks that could probably
do it given a little time. I know, I know, it is just a movie!
Ted F.
N3SQY

5024. Re: RAC 'n Rollup v1.0.1 Update / Q & A

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <4rribf$46ie@usenetz1.news.prodigy.com>
Source record: 221463

Is this program authorized by the Radio Amateur Callbook ?

or are we likely to see legal action and its removal from the market.

5025. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: timh@xetron.com
Message-ID: <Du8K2K.I6A@xetron.com>
Source record: 221464

Well......
We talk about girls, cars, beers, girls, slingshots, beers, catchin' frogs,
beers, bb-guns and all sortsa cool stuff on the repeaters 'round here!!!

In article <01bb6573.86247040$115c09ce@chris>, cdavis@ptel.net says...
>
>My 9 & 10 year old boys think my HT is 'really cool' and would like to get
>their own. In a moment of fatherly love (and perhaps feeble-mindedness) I
>told them if they could each get a Tech license, I'd get them each a 2m HT
>(nothing fancy, something with thumb-wheels and such, like an IC-2AT).
>Well, it looks like they may soon do it. My question is: What type of
>behavior is appropriate for kids on amateur frequencies? I'm sure they're
>not going to spend time talking about their rigs and when the next hamfest
>is. Is it ok to let them operate simplex at low power and have fun
>looking for frogs by the river (and whatever kids think is fun)? I guess
>in my opinion, if they're not tying up a repeater, and following
>regulations, it would be all right...? I'm fairly new to this area, and
>the last thing I want to do is get a bunch of local hams ticked off at
>me.
>
>Thanks
>
>Chris Davis
>(BTW, I passed my Tech exam, and am now waiting for my calls. Thanks to
>all who wished me luck.)
>

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na
"...and Dad! I like Putt-Putt! I got a One on that Hole!" Andrew H. age 4

5026. Looking for clip art of a straight key

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: alandp@flash.net
Message-ID: <4rrfrv$jt1@excelsior.flash.net>
Source record: 221465

Anyone know where I can find one to download?

Alan KJ5ZD

5027. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4rrhjm$9ut@freenet-news.carleton.ca>
Source record: 221466

Cecil Moore (cmoore@sedona.intel.com) writes:
> dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>>
>>I did check the date stamp and you came up with your "contribution"
>>Afterwards. Take your pill, Cecil.
>
> Frank, The original poster sent me an email indicating that my reply
> was the first received by his server. If it took a day for the original
> posting to reach my server and a day for my reply to get back to your
> server, how the hell am I supposed to know what went on in the meantime.
> Sorry, but I'm not telepathic. You are showing an extreme amount of
> ignorance as anybody who knows anything about usenet will attest.
>
> 73, Cecil, W6RCA, OOTC
>
>
Like I said, Cecil, take your (a) pill. I am amazed how (teste?) Usenet
spell checkers can be. Ask Jim, I used to be one. Just remember there
are alot of checkers around today, some with nothing better to do but
spend all there time on Usenet.

If you refuse to take a pill, at least take a grain of salt.

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5028. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E15CF7.4FFD@telerama.lm.com>
Source record: 221467

Tim Huster wrote:
>
> Well......
> We talk about girls, cars, beers, girls, slingshots, beers, catchin' frogs,
> beers, bb-guns and all sortsa cool stuff on the repeaters 'round here!!!
WOW! Where are you located. I'd love to talk about something other
thatn the weather and my rigs and so on. I'm hoping that a few friends
of mine will get thier license next VE session so I can have some more
interesting conversation.
Ted F.
N3SQY

5029. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4rrkrs$rjd@itnews.sc.intel.com>
Source record: 221468

Ted F <Tfalkow@telerama.lm.com> wrote:
>In the movie, we had access to some of
>thier technology, so, it was possible to figure out how the processors
>in thier computerized control system worked which made it easy to make a
>virus to hack them.

Wonder where they got an assembler or compiler for the alien computer?

73, Cecil, W6RCA, OOTC

5030. FT-50R HT raffle in the Chicago area - Friday 7/12

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: sbear@niia.net
Message-ID: <4rrjkn$b8g@perry.zippo.com>
Source record: 221469

To all Chicago area hams...

On Friday, July 12th, the Suburban Technical Amateur Radio System (STARS) will have a special meeting to celebrate its 20th anniversary.

We're calling it the "Summer Festival with STARS". Included in the festivities will be a raffle for great door prizes. Grand prize is a Yaesu FT-50R Dual-band Handi-Talkie ("High power" [5 Watt] version). All licensed amateur radio operators are welcome. Other activities are also planned. For details, see the STARS World Wide Web site at:

http://www.niia.net/~sbear/stars.htm

Again, all licensed hams are welcome. Everyone who comes will receive one free door prize ticket. Additional door prize tickets will be available for purchase.

Note: The winner of the handi-talkie must be a licensed amateur radio operator. Please come prepared to show your amateur radio license in order to collect the tranceiver prize if you should win.

When and where?

Friday, July 12th at 7:30 PM

First Chicago Bank
SW corner of 151st St. and LaGrange Road (U.S. Route 45)
Orland Park, Illinois

5031. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Tom Sundstrom <trs@trsc.com>
Message-ID: <NEWTNews.836860660.4521.trs@trs.trsc.com>
Source record: 221470
Cross-posted to: uk.radio.amateur,rec.radio.shortwave,rec.radio.cb,rec.radio.amateur.policy,rec.radio.amateur.misc

In Article<31de99b8.7316990@news.demon.co.uk>, <bert@skypilot.demon.co.uk>
writes:

> CALLSIGNS OF FAMOUS HAMS
> 7L2NJY Dr Mamoru Mohri, Japanese astronaut
> 9K2CS Prince Yousuf Al-Sabah
> 9N1MM Father Marshall Moran, missionary (SK)

Damn! Didn't make the list again this year... :-)

W2XQ

5032. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: ecgallup@mlode.com
Message-ID: <4rrovk$l5n@news.wco.com>
Source record: 221471

In article <Pine.SOL.3.91.960708111227.12569B-100000@topeka>, Michael Blankenship
<mblank@topeka> wrote:
>
>
>On Mon, 8 Jul 1996, Ted F wrote:
>
>> Cecil Moore wrote:
>> >
>> > Ted F <Tfalkow@telerama.lm.com> wrote:
>> > >Cecil Moore wrote:
>> > >I actually have a virus collection at home. I started it when I was in
>> > >college(we caught one in the lab just about every other day).
>> >
>> > Hi Ted, my point is, try to run your viruses on a Mac. You
>> > don't think the aliens run pentiums, do you?
>> >
>> > 73, Cecil, W6RCA, OOTC
>> What is a MAC? :)
>> Ted F.
>> N3SQY
>
>a MAC is a truck isn't it?
>>
>>
I thought it was a burger.

Ed W7DXZ

5033. Re: ICOM IC-2350H - Need HELP !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Lloyd Mitchell <KD4HTW@worldnet.att.net>
Message-ID: <4rrs1h$dad@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221472
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hey, That is the way the foks at ICOM did make the unit. Pretty stupid eh? If you get a mod to correct the problem I'd really like to get a copy of it.

Thanks

PS Have you found a mod to transmit in the VHF region bryond the ham bands? I have a need to do that every now and then on a licensed freq. that is work related.

Thanks Lloyd

5034. >>> RF & Microwave components<<<

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: swih@aol.com
Message-ID: <4rs0o1$1ih@nntp1.best.com>
Source record: 221473

A new supplier of Microwave and RF components.

Sea-Ward International (SWI), based in California, supplies microwave transistors, RF components and amplifiers made in China.

SWI also supplies silicon and GaAs wafers and provide foundry services.

Other products are available. You can check the SWI home page at:

http://www.best.com/~mkyady/swi1.html

or e-mail at:

swih@aol.com

5035. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Du8oMp.Fvl@news.hawaii.edu>
Source record: 221474

Prank Sved <dg198@FreeNet.Carleton.CA> wrote:
>Cecil Moore (w6rca@worldnet.att.net) writes:
>> dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>>>Try reading posts before you post Cecile, he's already been corrected.
>>>Two wrongs?

>> Hi Frank, try understanding netnews before you criticize. He sent
>> me an email saying I was the only one who noticed. Check the
>> date/time stamp next time. It may take days for the first reply
>> to reach your server while someone on your same server may appear
>> to have posted the first reply a day or two after the real first
>> reply. Real time it ain't.

>I did check the date stamp and you came up with your "contribution"
>Afterwards. Take your pill, Cecil.

Hi Prank, The date/time stamp that appears on the articles in my .newsrc
is the arrival time, not the time sent. Many times, followups appear
before the original articles does, and the time stamp for the original
is later than any of the preceeding followups.

We realize you're new and want to join in the fun, but don't flame Cec
and Jim without reason, otherwise we'll put you in the Burp Catagory.

Jeff KH2PZ / KH6

5036. Re: Modes Used for EME

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul8.202654.2901@ke4zv.atl.ga.us>
Source record: 221475
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital

In article <31E1251D.499A@bga.com> Chris Broadbent <cfb@bga.com> writes:
>
>Doubtless this will stir up the usual hornets' nest, but that is not the
>purpose of the question. I am genuinely curious.
>
>From what I have read, EME is perhaps the most challenging DX activity WRT
>phase distortions, SNR, fading, etc. The Moon's continually changing
>radial velocity, its convex surface, low reflectivity and great distance
>present all sorts of interesting challenges.
>
>I read that EME operators use just about every trick in the book in order
>to make successful contacts. They are very much on top with DSP's, real
>time Fourier analyses, highly directional antennae, ultra sensitive
>receivers, high power transmitters, etc.
>
>Yet, with the much vaunted advantages of the various modern digital modes,
>CW is the EME operators' choice of mode. Why is this?
>
>Again, this is a real question. It is not meant as flame bait and I hope
>it won't trigger another round of the CW vs Digital argument.

Chris, a recent discussion on moon.net (a mailing list) is very
enlightening in this regard. A small number of people interested
in EME are working on systems to allow those without the space
for huge antenna arrays, or the cooperative neighbors who'll tolerate
legal limit amplifiers around their consumer electronics, to
sucessfully make EME contacts using the advantages of modern
digital signal processing (and the modulations and codings best
suited to DSP application). KA9Q, W3IWI, and a few others have
proposed systems which would allow the typical Oscar class station
to do EME without the cooperation of a Big Gun like W5UN on the
other end.

(Note, traditional EME can be done now with an Oscar class station
if one of the big government dishes (or one of a *very* few big amateur
arrays) is used on the other end. The goal of the new breed EMEer is
to allow contacts *between* Oscar class stations with one or two yagis,
100 watts of power, and some modern coding and signal processing.)

The current favorite candidate emission seems to be a low baud
multi-tone FSK system (somewhat similar to the coding used by
the Navy for VLF comms with submerged subs), though various SS
emissions and other methods are being considered. The typical
EME contact exchange can be coded into 68 bits. There isn't a

lot of content being exchanged here, so very low baud can be used to advantage, and heavy use of FEC is possible. Tom wants to use his "most accurate clock" as a timing source so that the clock extraction problem becomes moot. This has the potential to gain 15-20 db over methods without a precision timing reference. (Voyager works this way, using ultra-precise oscillators to eliminate the clock recovery problem.) KA9Q has shown that the necessary signal processing can be done on an ordinary PC with a sound card. No exotic DSP hardware is needed, if proper codings are chosen (he's using the Fano decoding algorithm). Check his web page for a demo.

These proposals have been resisted *fiercely* by a number of traditional EME operators. Their argument in essence is that it isn't *really* a contact unless they do it by hand and ear and brute force. One commented that checking the screen periodically to see who you had worked wasn't *real* EME. Much of the allure of EME for some of the traditional operators is the huge array, the big amplifier, and digging single Morse characters out of the noise with headphones and ears. A more elegant solution doesn't appeal to them (which is fine), but they also don't want others to obsolete them by using the more elegant approaches (which isn't fine), and would deny credit for contacts made with modern modulations and codings.

The current EME community is a small one (mainly because of the brute force approaches being used which sharply reduce the number of amateurs who can participate given the realities of modern urban living), so such a sharp repudiation does tend to reduce the chance for more modern methods to reach critical mass. (Since so very little content is exchanged, the reason to do EME is for the credit gained for the contact, IE it's like other Dxing in that the fact of the contact is all important and the content of the contact is irrelevant. Thus, if credit is denied for modern digital contacts, few of the "ultimate Dxers" will want to compete.)

A side note. During the 1950s and early 1960s, the US Navy used EME to transmit multiplex RATT from their ships to US shore stations. This was ordinary 60 WPM FSK Baudot on 4-plex or 8-plex circuits with no special coding. They used transmitters with 17 db more power than amateurs can run legally, in order to have an acceptable error rate. With modern codings, and a precision timing reference, amateurs can overcome that 17 db power advantage today and exchange real content via EME if they choose. But they won't do it with headphones and hand keys. Of course few of the current "ultimate Dxers" are interested in such a thing. Content is irrelevant to their game.

I think it would be more interesting, and of more significance to the amateur service, if content were relevant. In fact, that holds for Dxing in general, it would be better if the exchange

had to include significant original content. That way, when the aliens attack :-), the Dxer could do more than just via for a QSL card with a stylized exchange. He could actually be practiced in passing significant information.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5037. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: wx8l@vtc.tacom.army.mil
Message-ID: <4rrttk$ap3@vtc.tacom.army.mil>
Source record: 221476
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <31E0858E.481E@menconi.com>, Dave Menconi <dave@menconi.com> wrote:
>Sean McCarthy wrote:
>>
>> In article <4rp9uq$o03@news.calweb.com>, William W Janssen <billj@calweb.com>
> wrote:
>> >Where did the Boat Anchors group go? I haven't seen anything here
>> >and can't find anything on them.
>> >
>>
>> Last I heard, we are waiting for the group/person who starts the process
>> to get to the proposal. (which I'm told is submitted)
>>
>> I wonder though...
>>
>> Sean
>Look for the messages:
> UVV: Daily "CFVs in Progress" status report
> UVV: Daily RFD, PQ, and CFV status report
>
>which apparently are posted every day to see the status of voting for
>Boat Anchors or any other group. It seems to take a long time to move
>through the process. If the group you're interested is on one of these
>lists then you know it's in the system. If it isn't then it might somehow
>have been dropped and you might consider taking some action.

Well, I guess there you have it.

The group, or any variation of it, does NOT appear to be in the system
then...

Anyone know otherwise?

Sean

5038. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <18M15AAYNF4xEwJD@cbshack.demon.co.uk>
Source record: 221477
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
In article <31de99b8.7316990@news.demon.co.uk>, ac
<bert@skypilot.demon.co.uk> writes
>
>CALLSIGNS OF FAMOUS HAMS
>
>KB6LQR Jeana Yeager, Voyager '86 pilot
>

Any relation to Chuck Yeager?

(US air ace)

--
Cliff Patten G0 GDW
```

5039. Help with new Kenwood mic.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: amundson@cts.com
Message-ID: <4rrl31$d3o_001@amundson.cts.com>
Source record: 221478

I was wondering if anyone could tell me how to disable the transmit delay time in the new Kenwood backlite mic. It seems that after I enter the control codes I can't hear the telemetry tones on the repeater because the mic keeps the transmit keyed for about two seconds.

5040. DAN'S SMALL PARTS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Jerry Parker <jparker@fix.net>
Message-ID: <31E17BB9.3718@fix.net>
Source record: 221479

DAN'S SMALL PARTS now has and online Internet Catalog.

Dans carries hard to find parts and others and sells in

small quantities. He also carries many kits.

http://www.fix.net/dans.html

5041. Re: Antennae proximity question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: greg@core.rose.hp.com
Message-ID: <Du8txE.9GK@icon.rose.hp.com>
Source record: 221480

David Stites (dstites@atnet.net) wrote:
: I just sent for an Alinco DR-150T to put in my rig. I don't want to
: take the CB out as I use it for traffic info near large cities and to
: keep from getting run over by log trucks when I go into the mountains.
: I plan on putting in a combo antenna where the AM/FM one is now. I
: don't care about getting out because I mostly listen.
:
: If I put out 25-50 watts from the 2m antenna a couple of feet away
: will it hurt the CB or standard radio even though the freqs are a lot
: different. I am also wondering about putting a 2m and a hf antenna in
: my attic. How much separation is required between antennae on
: different bands?

Well, that's almost the exact setup I have (only it's an Alinco DR-610 dual band). The CB is hooked into the car antenna with a splitter, and the 610 to a Larsen glass-mount (sorry, Gary) which is about 3 feet from the AM/FM antenna, and about the same elevation.

I haven't found any problems with one radio interfering with another. My bigest fear was that the 2m Ham signal would klobber the car FM, and that hasn't happened. The only problem I've had is that I sometimes get a muting of the Tape player audio when transmitting at 50w on 2 meters. No, I don't know why it's only sometimes, but it doesn't seem to hurt anything, and it's actually rather useful. My guess is that the RF is getting into the tape playback front-end - the opening is on a direct line of sight to the antenna on the rear window.

Now, as for the 2m and HF in the attic, my bigest problem is that the HF tends to interfere with the 2m receiver. My antennas are on the roof, at about the same level (2m beam is maybe 3' higher than the HF dipole). When trying to work RS-12 mode K satellite (tx on 15 meters, rx on 2m) I have to crank the HF power way down. It's a balance between not being heard and not hearing.

Good luck,

Greg KO6TH

5042. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul8.221810.3472@ke4zv.atl.ga.us>
Source record: 221481

In article <4rjg0u$bbj@gaudi.lahabra.chevron.com> "C. Wheeler" <cwheeler@ccnet.com>
writes:
>Under an intergallatic treaty, beings from all other planets that use
>radios outside their atmosphere must demonstrate the ability to receive
>by ear, and send by hand, messages in Morse code.

Yeah, but as with our astronauts, the requirement is routinely waived.
Since they had been scoping us out for a while, they'd adopted AX.25
as their standard signaling method (big security hole there as they
found out).

>BTW...how did Jeff Goldblum and the Fresh Prince break the shield? A
>transmitter and a computer...packet?

Sure, see security hole mentioned above, but that's also why the aliens
couldn't use their computers to copy Morse, their bootleg Pentiums were
approximating their decoding algorithms. Think about it, they were using
hardware and an OS which were easily amenable to hacker attack from a cable
guy. The truth is, they were so frustrated by Windoze 95 hangs and crashes
that they invaded Earth to pay Bill Gates back for that abomination (and to
pick up the latest Infomagic release of Linux). They weren't that alien
after all, just pissed off victims of Microsoft like the rest of us, albeit
with neat rayguns.

So you see, it was really Bill Gates who saved us all. Thanks to his
buggy (in Microsoft speak, undocumented features) software, the aliens
couldn't keep their systems secure. (You didn't think Gates made all
that money just selling to Earthlings did you?)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5043. Re: Help with new Kenwood mic.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4rs422$762@jupiter.planet.net>
Source record: 221482

> amundson@cts.com (Ray Amundson) writes:
> I was wondering if anyone could tell me how to disable the transmit delay time in the
> new Kenwood backlite mic. It seems that after I enter the control codes I can't hear
> the telemetry tones on the repeater because the mic keeps the transmit keyed for about
> two seconds.
>
>>>>
you didn't mention what radio you run but your problem doesn't is not in the mike, it's a function of your radio. there
must be an on off function within the radio. i have the same mike running a 741 tribander. I have set up the DTMF so
that when i hit the first key, it keeps in the TX mode, so I don't have to hold the PTT, but I had to set up the function
within the radio.

steve

5044. Re: ICOM IC-2350H - Need HELP !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: rice@ttd.teradyne.com
Message-ID: <1996Jul8.164547.1@ttd.teradyne.com>
Source record: 221483
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <31DE7CE7.5ACC@peganet.com>, Bill Stewart <stewart@peganet.com> writes:
> I have an ICOM IC-2350H dual band rig with what I believe is a
> programming bug.
>
> When I transmit on either band it does not mute the receiver on the
> other band. So when I am key down if someone talks, or was in the
> middle oftalking, on the subband they come through my speaker and are
> picked up by my microphone as background, and retransmitted. It's quite
> annoying to hear someone talking about a totally unrelated subject while
> I am trying to rag chew.
>
> To head off the inevitable questions, no this is not a harmonic, and
> yes, I have the subband mute functions on in both bands. This is simply
> a case of the transmitter failing to mute the receiver of the subband.
>
> ICOM offers no direct support, and has not responded to the compuserve
> address someone was good enough to send me. My dealer, THE HAM STATION,
> says there's no fix for the problem.
>
> I refuse to accept that I have to manually turn down the volume on the
> subband when I wish to transmit, and then remember to manually turn the
> volume back up. This is not only stupid, it's darn poor engineering.
>
> Anybody got a suggestion for a fix or mod ?

Have to be a 'mod'. The radio is working as it was designed to work. I
don't have a service manual, so I can't tell you how hard it would be to
mod, but it's probably do-able.

John Rice - K9IJ | "I speak for myself, not my employer".
k9ij@avsoft.com | Miracles, Magic and Sleight-of-hand done here.
k9ij@amsat.org | Licensed since 1959
(708)-438-5065 - (bbs) | Ex: K8YZR, KH6GHC, WB9CSP, W9MMB, WA1TXV

5045. IPS Daily Report - 08 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4rs4ar$q2d@flare.syd.ips.oz.au>
Source record: 221484
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 08/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 08 JULY AND FORECAST FOR 09 JULY - 11 JULY

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 82/23

GOES satellite data for 07 Jul
Daily Proton Fluence >1 MeV: 1.2E+06
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.5E+07 (normal)
X-ray background: A1.8
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
09 Jul 10 Jul 11 Jul
Activity Low to moderate Low to moderate Low to moderate
Fadeouts Possible Possible Possible

Forecast 10.7 cm flux/Equivalent Sunspot Number for 09 Jul: 82/23
COMMENT: Solar region continues showing rapid growth, flare
activity is possible.

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 07 Jul
Learmonth 11 2233 3322
Fredericksburg 11 12
Planetary 8 9

Observed Kp for 07 Jul: 1341 2321

2B. MAGNETIC FORECAST
Date Ap Conditions
09 Jul 5 Quiet
10 Jul 5 Quiet
11 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
08 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
09 Jul Normal Normal Normal
10 Jul Normal Normal Normal
11 Jul Normal Normal Normal
COMMENT: SWF possible on daylight HF circuits.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
08 Jul 10

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
09 Jul 15 near predicted monthly values
10 Jul 15 near predicted monthly values
11 Jul 15 near predicted monthly values
COMMENT: Short wave fadeouts (SWF) possible on daylight HF circuits.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5046. Re: "D" key

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960708135434.14364F-100000@spartacus.hula.net>
Source record: 221485

On Mon, 8 Jul 1996, Jim Kehler wrote:

> Joesph Fenn <jfenn@spartacus.hula.net> wrote:
>
> >Hey Fellas the "D" key on my keyboard is wearing out fast. With all this
> >flame stuff on a Ham group I find I am not reading much, just hitting
> >d+d+d+d+d+d+d+d+d, so if you wanna be read by anybody cut out the
> >incivility.
> > KH6JF (aka kilroy)
> Does that imply, you are, in fact, anybody ?
> 73, Jim KH2D

That implies I am somebody! But a stupid somebody, as I could just amble
off to TIN and use a single "c" to do the job more efficiently. That
way I will wear out my "c" key over a longer period of time.

P.S. Whatever happened to "W2AP"? He was one of the Digicom pioneers
for Commodore packet radio users.
***** KH6JF kilroy *****

5047. Yeaseu Test Mode

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Steve Morreale <scmorre@emory.edu>
Message-ID: <Pine.SV4.3.91.960708205511.21791G-100000@curly.cc.emory.edu>
Source record: 221486

Hi,

I was wondering how to get my yeasu 530-HT
into the test mode, I had it in that mode and then the battery died killing
the memory and everything.

Thanks

scmorre@gmm.gen.emory.edu

5048. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: johnn0isl@aol.com
Message-ID: <4rsfi5$44m@newsbf02.news.aol.com>
Source record: 221487

They were know as "Fox-hole radios" Xtal sets made during WWII. If I can find a copy of the instructions ill send them. In the mean time, Try The XTAL Set Society, PO Box 3026, St. Louis, MO, 63130.. (314) 725-1172. I'm sure one of their publications covers the radio your interested in.. CUL de N0ISL
John Douglas, N0ISL
AX.25 N0ISL@KZ7I.#MSP.MN.USA.NOAM
I'm in Minnesota only because I must be somewhere!

5049. Re: Crystals: Where do I buy them?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: johnn0isl@aol.com
Message-ID: <4rsfi1$44j@newsbf02.news.aol.com>
Source record: 221488

Simple.. Dial 1-800-JAN-XTAL..

73 de N0ISL John
John Douglas, N0ISL
AX.25 N0ISL@KZ7I.#MSP.MN.USA.NOAM
I'm in Minnesota only because I must be somewhere!

5050. Re: Callbook in Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Harold Hackman <hhackman@earthlink.net>
Message-ID: <31E1E7C7.2CE0@earthlink.net>
Source record: 221489

alt.radio wrote:
>
> Hi:
>
> I'm looking for an Internet address to access current call
> information. Any suggestions. Jeff/WB3DLGTry www.qrz.com. It's up-to-date on what seems like a daily basis.

73
KE6TVO

5051. News from Spain

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: josedacal@arrakis.es
Message-ID: <4rr9ds$flu@artemis.ibernet.es>
Source record: 221490

Hola a todos:

Hace unos dias que se creo un nuevo grupo de news sobre radioaficionados en espa&#65533;ol.

El grupo es: es.rec.radio.amateur

Un saludo.

josedacal@arrakis.es

5052. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: wx8l@vtc.tacom.army.mil
Message-ID: <4rpjab$iuu@vtc.tacom.army.mil>
Source record: 221576
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <4rp9uq$o03@news.calweb.com>, William W Janssen <billj@calweb.com> wrote:
>Where did the Boat Anchors group go? I haven't seen anything here
>and can't find anything on them.
>

Last I heard, we are waiting for the group/person who starts the process
to get to the proposal. (which I'm told is submitted)

I wonder though...

Sean

5053. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDu76ru.7C7@netcom.com>
Source record: 221577

William W Janssen (billj@calweb.com) wrote:
: Where did the Boat Anchors group go? I haven't seen anything here
: and can't find anything on them.

From what I understand, the RFD has not been posted yet, but is in the pipeline.

I have been watching for it on news.groups, and will let it be know when something shows up there.

73 de Jim - KF6CR

5054. Re: How would removing the CW test help amateur radio? (was Re: code/no code survey)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <4rpm2h$lke@news-s01.ny.us.ibm.net>
Source record: 221578
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

rfm@urth.eng.sun.com (Rich McAllister) wrote:

>In article <4qvhbq$rhs@castle.nando.net> dfinn@nando.net (Dan Finn) writes:

>>>The future generation of hams might well not care if code is
>>>required or not.
>>
>>Please provide a shred of evidence. Every ham radio poll on this
>>subject contradicts your assertion.

>Please provide a reference to these polls of future generations.
>The methodology interests me (I'd like to ask them a few
>questions about stock prices, for example.)

In context of the original statement, the "future generation" refers
to kids who are hams and not future hams who are not yet even kids,
so your sense of wonderment was falsly triggered. It is also assumed
that these polls are not the sole domain of the middle aged and that
young hams do participate.

As for your more materialistic inclinations, late night TV does
identify various Psychics who may be able to make those predictions
for you, for a sum of course, if you're interested in that sort of
thing.

73

KR4AJ

5055. Re: SS Jeremiah O'Brien

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: mvenable@aol.com
Message-ID: <4rq57o$7bh@newsbf02.news.aol.com>
Source record: 221579

Toured the O'Brien today, very impressive piece of restoration work. The ship's amateur call is W6PW-MM and the radio operator's call (Name is Bob) is KB6YYL. He said they are not always on the air but try to be on the air hourly on 14310 and 7245. They also call the Lane Victory (a Victory ship in California) at 10:30 am (PDT - 17:30 UCT) on 7232. Hope this helps.

73 Mark Venable N1RSK (visiting the non-rainy, for now, Emerald City from Connecticut)

5056. Re: Motorola Visar RIB sw needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: eplatt@earthlink.net
Message-ID: <31e09381.7450572@news.earthlink.net>
Source record: 221580
Cross-posted to: rec.radio.swap,rec.radio.noncomm,rec.radio.cb,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.space

But where is .HR?? They may not have the same laws we do.

Radioactive Communications <radio3@village.ios.com> wrote:

>Nino Cvetkovic wrote:
>>
>> I can offer RIB software for almost every other Motorola in exchange.
>>
>> Nino
>Nino I'm sure that the Motorola people over in Plantation Florida are
>thrilled to know that you are offering illegally pirated copies of their
>RSS over the net!!! Really smart!!!

5057. VHF Grid Info For Mexico Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4rq5ct$9gj@news.rain.org>
Source record: 221581

On July 6 I worked Rafael/XE2OR on 6 meters: he was in grid DL85 in Mexico. Approximately, where is DL85, anyway?

He was on 50.125, and could not hear my 10 watts of SSB into a low-gain vertical, so I switched to CW, and worked him cross-mode. CW still has its uses, even on VHF.

Ever since a strong & wide opening on the Saturday of last Field Day, 6 meters has been very quiet here in Southern California, FWIW.

73. --Leigh Marrin/KM6JE in Santa Barbara, Calif.

5058. NEW JULY HAM POLL QUESTION NOW ON-LINE>>http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-0707962221190001@host01.cyberg8t.com>
Source record: 221582

These are the most recent Ham Poll results as of July 7, 1996

The question for July 1996:

The ARRL has started a massive letter writing campaign. This campaign is directed at a proposaloffered by the "little LEO's", the low-earth orbiting satellite industry. Their proposal would have the FCC support a position at the International Radiocommunication Conference (WRC-97), that would allow the 2 meter and 70 cm bands to at be shared jointly by both the amateur radio community and the cellular phone industry.

The question I am asking this month is: "Do you support the ARRL view that this proposal is a serious threat to Amateur Radio, and needs to be aggressively opposed?"

If you believe this proposal is a significant threat to the future of ham radio, and should be dealt with
aggressively, check (depending on your level of support) either "Strongly Agree or Agree". If, on-the-other-hand, you do not believe this proposal has the slightest chance of being approved and you therefore see the ARRL's response as extreme, check (depending on your level of disapproval) either "Strongly Disagree or Disagree". If you have not formulated an opinion on this issue yet checkthe "Not Sure" box.

The results:

Strongly Agree |********** 21
Agree |*** 3
Not Sure |* 1
Disagree |* 1
Strongly Disagree |***** 5

Total votes displayed: 31
check the "Not Sure" box.

CAST YOUR VOTE AT http://www.sarrio.com
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

5059. Re: number of hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <836804621snz@microvst.demon.co.uk>
Source record: 221583
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31E050C8.6109@vax2.winona.msus.edu>
jtrommer7996@vax2.winona.msus.edu "Jake" writes:

[snip 175 quoted lines and one home-made inane one]

Congratulations, you have now mastered lesson one in Usenet etiquette.

After you have mastered lesson two, the ability to type `ME TOO', you
will be fully qualified to to get your very own AOL account.

As you know, the purpose of Usenet is to post the maximum number of
lines of text without contributing anything. You are well on your way.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5060. Re: SS Jeremiah O'Brien

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4rqa9f$p11@dfw-ixnews7.ix.netcom.com>
Source record: 221584

In <4rq57o$7bh@newsbf02.news.aol.com> mvenable@aol.com (MVenable) writes:
>
>Toured the O'Brien today, very impressive piece of restoration work. The
>ship's amateur call is W6PW-MM and the radio operator's call (Name is Bob)
>is KB6YYL. He said they are not always on the air but try to be on the
>air hourly on 14310 and 7245. They also call the Lane Victory (a Victory
>ship in California) at 10:30 am (PDT - 17:30 UCT) on 7232. Hope this
>helps.
>
>73 Mark Venable N1RSK (visiting the non-rainy, for now, Emerald City from
>Connecticut)

Mark - The O'Brien is an historic ship circa WWII which is the only that successfully made the return crossing to Europe for the 50th observence. The plethora of old timers that restored it to service deserve medals of some sort. Amazing feat. The Lane Victory (ported in L.A.) pooped-out somewhere along the Pacific/Mexico coast.

I surmise you toured it in Seattle. Correct? Emerald City? .... not recognized here as such, sorry. Yeh, the O'Brien is ported here in San Francisco and is now making a Pacific run to the northwest. They need to raise a helluva lot of money to keep it in the running as totally non-profit, public historic service.

Many thanks for the sked information. I will be listening.

-=Tony=- W6ANV in San Francisco

5061. F6FBB-SUPPORT BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: postmaster@phx-az.com
Message-ID: <960707233149447@phx-az.com>
Source record: 221585

F6FBB & AMATEUR Support PBBS

F6FBB & AMATEUR Support PBBS

...ArizonaONE Data Services...
4800/7200/9600/12000/14400,16800,19200,21600,24000,26400,28,800,31,200,33.6
V.32/V.32bis MNP 2-5 V.42bis & NOW V.34
8,N,1
>> NO FEES <<
----->>> +1-602-912-0225 <<<-----

****

F6FBB Support Files....Latest Version of FBB and MANY, MANY Utility Files!
YAPPLBL EDITING FILES - MFILTER FIXES - LANGUAGE FILES - OTHER UTILITIES
"HOME Of The KE0WO - File Servers & M_Filter Programs"

****

AA4RE Support Files....Latest Version of AA4RE

G8BPQ Support Files....Latest Version of BPQ and Utilities

THENET TheNet-Plus and Nord-Link Files
TheNetX-1J and TheNet 2.10 others as well...

TERMINAL PROGRAM Shareware...XPCOM (Supports PACTOR/AMTOR/PACKET)
Graphic Packet Lan-Link .. Yapp .. T.P.K. PAKET

****

5062. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul8.081055.280@ke4zv.atl.ga.us>
Source record: 221586
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <31db143a.4297332@news.netins.net> TKC@NCN.NET writes:
>On Mon, 1 Jul 1996 16:05:14 GMT, gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>"In article <61e7cc$173112.3a2@MYCROFT> KC7QZR@olywa.net writes:
>">Howdy..
>">I have a few Questions...
>">I need info on building a Mobil Mag mount antenna for my Truck to use
>">with my HTX-202..
>">
>">I have been given some advice, but i am looking to build something
>">cheap but looks NORMAL, someone told me to use a coat hanger, etc ..
>">
>">I have 12 guage wire i can use, but need a little info, what length
>">should i cut it at, to use it at 145.470 (local Repeater) I dont
>">have any kind of swr meter or anything but my radio which will let me
>">know when its pumping out full power...
>"
>"You can make a whip from just a 19 inch length of wire and a coax
>"connector, IE take a PL-259,
>
> Just a second...
>When we took the Ham test didn't we have to show that we could figure
>frequency to wave length?
>I don't want to flame anyone but it was a basic fact of radio,, I thought.
> Dean WB0TKC

It is one of the questions in the pool, but it isn't necessarily on
every test. However, it is naive to use that formula for a real antenna.
You almost always have to adjust the length in order to account for other
variables. The formula gives a *free space* value, but our antennas are
rarely mounted in free space. There are also mechanical factors to consider.

It is not unreasonable for a new amateur to ask this sort of question.
Often those things which appear simplest to those of us with practical
experience can be the most baffling to those with none. Remember, the
only stupid question is the one you neglected to ask.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5063. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: g4kfk@zetnet.co.uk
Message-ID: <4rqoi0$d14@roch.zetnet.co.uk>
Source record: 221587
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In message <31de99b8.7316990@news.demon.co.uk>
bert@skypilot.demon.co.uk (ac) writes:

> From: bert@skypilot.demon.co.uk (ac)
> Newsgroups:
uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,re
c.radio.shortwave
> Subject: famous hams world wide.

How about posting the callsign of a famous spam?

73 (not)
Mike
G4KFK

5064. TNC2C prgramming

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Michael.Bals@frankfurt.netsurf.de
Message-ID: <4rqnca$ie9@gazette.omnilink.net>
Source record: 221588

Hi !

I wonder if anybody here can help me with some questions about programming a TNC2C in Hostmode. I need some help for program I am writing. So if anybody can help me sent an E-Mail to

Michael.Bals@frankfurt.netsurf.de

Bye Mike

5065. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4rqs43$1v6@freenet-news.carleton.ca>
Source record: 221589

Cecil Moore (cmoore@sedona.intel.com) writes:
> adell@planet.net (Steve - KF2TI) Landing, NJ wrote:
>>> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>>> Name calling seems to be your only talent and your penchant with intelegence
>>> is very interestng,
>>
>>spelled intellegence.....but that's another story altogether
>
> Har, Har! Yes it is definitely another story. Try "intelligence".
>
> 73, Cecil, W6RCA, OOTC (not speaking for my employer)
>
>
Try reading posts before you post Cecile, he's already been corrected.
Two wrongs?

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5066. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E10189.159D@telerama.lm.com>
Source record: 221590

Cecil Moore wrote:

>
> Hey Mike, I admitted *half* the pro-code-testers were joking. :-)
> Who do you think has been pulling whose leg for years now?
>
> A more believable plot would have been to have the daughter ship's
> shielding ability linked to the mother ship so that once the mother
> ship was destroyed, the daughter ships lost their shields. Then the
> bomb was all that was needed 'cause the virus idea was really hokey.
> Most people have trouble just getting their PC RS232 port to work.
>
> 73, Cecil, W6RCA, OOTC (not speaking for my employer)
I actually have a virus collection at home. I started it when I was in college(we caught one in the lab just about every other day). And, ALL of my prots work fine, I think :)
Ted F.
N3SQY

5067. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E101BD.2277@telerama.lm.com>
Source record: 221591

Steve Wilson wrote:
>
> : In a "real scenerio", the aliens would have intercepted all of the those
> : CW transmissions. But they would have used laptops to copy it
> : automatically.
>
> Naah.....no computer could copy the one fist I heard in the movie..
> HORRIBLE!
>
> ID4 was a blatant remake of War of the Worlds...instead of a virus...
> it was updated as a computer virus that saved us...War of the Worlds
> was better. The only thing ID4 has going for it was the special
> effects...it certainly wasn't the acting!
>
> Steve KA6S
Hey now, don't pick on the Fresh Prince :)

5068. Re: Kenwood 741 Digital Squelch Does it work, How to install.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: dtcom@ix.netcom.com
Message-ID: <4rr0ca$sfk@dfw-ixnews6.ix.netcom.com>
Source record: 221592

I want to install a comspec or any Digital Encode deck into my Kenwood 742/942 triple bander. Does it work? Has anyone done it? How about decode?
Scott
dtcom@ix.netcom.com

5069. Icom IC-2GXAT MOD HELP NEEDED PLEASE READ!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: kc4oxp@ix.netcom.com
Message-ID: <4rr07m$ej7@dfw-ixnews5.ix.netcom.com>
Source record: 221593

Please if someone has this radio, and has the mod to program this radio out of the ham band, PLEASE PLEASE reply to this message. I KNOW for a fact that this radio will receive in the 155 mhz band, but I don't know the keyboard commands to this mod!! Any help will be greatly appreciated!!

KC4OXP@IX.NETCOM.COM
73 Danny

5070. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4rr28f$2hj@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221594

Ted F <Tfalkow@telerama.lm.com> wrote:
>Cecil Moore wrote:
>I actually have a virus collection at home. I started it when I was in
>college(we caught one in the lab just about every other day).

Hi Ted, my point is, try to run your viruses on a Mac. You
don't think the aliens run pentiums, do you?

73, Cecil, W6RCA, OOTC

5071. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4rr28h$45d@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221595

Ted F <Tfalkow@telerama.lm.com> wrote:
>Cecil Moore wrote:
>I actually have a virus collection at home. I started it when I was in
>college(we caught one in the lab just about every other day).

Hi Ted, my point is, try to run your viruses on a Mac. You
don't think the aliens run pentiums, do you?

73, Cecil, W6RCA, OOTC

5072. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4rr23g$2hj@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221596

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>Try reading posts before you post Cecile, he's already been corrected.
>Two wrongs?

Hi Frank, try understanding netnews before you criticize. He sent
me an email saying I was the only one who noticed. Check the
date/time stamp next time. It may take days for the first reply
to reach your server while someone on your same server may appear
to have posted the first reply a day or two after the real first
reply. Real time it ain't.

73, Cecil, W6RCA, OOTC

5073. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr836829938k@Digex>
Source record: 221597
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

In article <31DA5D86.41C67EA6@freemark.com> burkebr@freemark.com writes:
>
> That's right, it can't die.
> We're going to need it when the aliens
> invade........
>
> 73,
>
> Bruce, WB4YUC

I take it you enjoyed Independence Day, as well?

I loved the straight keys...not a bug in the bunch!

What lovely fists they had...NOT!

What a modern military!

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
"[E]lections amount to no more than choosing between the scum that floats to
the top of the barrel and the dregs that settle to the bottom."
- L. Neil Smith

5074. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: jmd@pe.net
Message-ID: <4rr68c$6jd@nntp.pe.net>
Source record: 221598

>I doubt seriously that in a real emergency enough ,keys and cw capable
>radios would have been found. you don't seriously think the aliens
>could not have decoded the cw when they could intercept the most
>sophisticated communications we had. Get real!
>--
>Gil Baron W0MN gbaron@deskmedia.com Web http://www.isl.net/~gbaron
>"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
>"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"
>
>[Posted with Agent .99e. For info, email agent-info@forteinc.com.]

It seemed to me that they should have at least had paddles, instead of
pounding the brass!

****
Jeff DeMarco WB6KUW
Riverside, CA
jmd@pe.net http://www.pe.net/~jmd
"I am not a number, I am an alphanumeric string!"

5075. JAN Crystals

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-08 00:00:00 UTC
From: nrr2642@dladsdco.dla.MIL
Message-ID: <c=US%a=_%p=DOD%l=DOD.DLADSDCO.000381AB@exchange2.dsdc.dla.mil>
Source record: 221599

In response to Pheezer's request for where to buy crystals and a
resulting answer about JAN crystals, yes JAN crystals are still around.
Their address is:

JAN Crystals Inc
2341 Crystal Drive
Fort Myers, Florida 33907-4099
Phone: (941) 936-2397

73's

Barrie W3ENL/8
E-mail: bschwart@netset.com

5076. Re: Hurricane Bertha

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31e1ab62.12793862@news.syspac.com>
Source record: 221400

chawley@bgnet.bgsu.edu (Chris Hawley) wrote:

>
>
>I'm looking for any amateur radio operators who may be assisting with
>operations during Hurricane Bertha. I'm doing an article on how amateur
>radio is helping out.

Chris... be sure to send a copy to Ladies Home Journal so they can get
some current input as to the purpose and help that Ham Radio provides.

>
> Chris Hawley
> Reporter, The San Juan Star
> beeper number (787) 759-1255 unit 387-1847
>
>
>
>--

5077. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: joe@sfbooks.com
Message-ID: <joe-0907960154050001@stars.pr.mcs.net>
Source record: 221401
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <31E0858E.481E@menconi.com>, Dave Menconi <dave@menconi.com> wrote:

>Sean McCarthy wrote:
>>
>> In article <4rp9uq$o03@news.calweb.com>, William W Janssen
<billj@calweb.com> wrote:
>> >Where did the Boat Anchors group go? I haven't seen anything here
>> >and can't find anything on them.
>>
>> Last I heard, we are waiting for the group/person who starts the process
>> to get to the proposal. (which I'm told is submitted)
>
>Look for the messages:
> UVV: Daily "CFVs in Progress" status report
> UVV: Daily RFD, PQ, and CFV status report
>
>which apparently are posted every day to see the status of voting for
>Boat Anchors or any other group. It seems to take a long time to move
>through the process. If the group you're interested is on one of these
>lists then you know it's in the system. If it isn't then it might somehow
>have been dropped and you might consider taking some action.

Nope, nope, nope.

A proposal doesn't hit those lists *until* the RFD is posted. The RFD for
the "boatanchors" newsgroup has never appeared, despite copious flamewars
in news.groups over the name, which actually went far enough to produce at
least one diligent "no-NO" campaigner.

Well, I haven't seen a comment against the name in weeks, and for weeks
before that the only such comments came from radio people, not news.groups
people.

HOWEVER, the RFD *still* hasn't shown up. This is why this thread
exists. There are bunches of similar threads out there (see, for example,
those asking where the CFV is for soc.religion.paganism). However, given
that there was initially vehement opposition from news.groups people to
the name, some people think the RFD is being held up on that account. I
really don't know what's going on, and I'm kind of worried, because the
first proposal in which I'm a proponent is about to be sent to the queue,
and I don't know if it'll be posted in July or September the way things
are going. (Nor whether the CFV will appear in August or December...)

Anyway. Mr. McCarthy is correct. The person who "starts the process", a
man named David Lawrence -- whose job is called tale (there's a different

tale for the uk.* hierarchy) -- has to approve the RFD for posting to news.announce.newgroups. Once he's done so, it will appear in the lists referenced by Mr. Menconi. Please do *not* take the boatanchors group's absence from those lists as evidence that the proposal has expired.

It hasn't, alas, even begun yet. (weep...)

Joe Bernstein
--
Joe Bernstein, free-lance writer and bookstore worker
speaking for myself and nobody else joe@sfbooks.com

5078. TELEPHONE RFI

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: arc5@ix.netcom.com
Message-ID: <4rthu8$bsu@dfw-ixnews10.ix.netcom.com>
Source record: 221402

In your opinion, who makes the best telephone RFI filter?
DS

5079. Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Educator Discs <educator@iconz.co.nz>
Message-ID: <31E28D8F.82B@iconz.co.nz>
Source record: 221403
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,uk.radio.amateur

Educator Discs and Videos announce the forthcoming
release of AUDIO MORSE, a morse code tuition disc,
which will be of interest to home-schoolers, educational hobby
enthusiasts, radio amateurs, Boy Scouts, Girl Guides, and others.

The disc, priced at US$21.00/NZ$35.00, is the latest addition to an
extensive range of self-instruction discs, including
Mathematics, Science, Physics, German Language, Spanish, French,
Japanese, Maori, English Language & Literature, ESL, Accounting,
etc., available by email from educator@iconz.co.nz
Full details will shortly be on display at the following URL:
http://iconz.co.nz/commercial/educator

5080. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: scott@rcp.co.uk
Message-ID: <31e243b8.962045207@194.80.132.9>
Source record: 221404
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

rwp@westnet.com (Roger Pettengill) wrote:
>N4HDP, USAF Col. (ret) Joe Kittinger, first to fly faster than the
>speed of sound without an airplane and first solo trans-Atlantic
^^^^^^^^^^^^^^^^^^^
>balloonist.

Ouch!

--
#include <disclaimer.h>

Scott Earle || Amateur Callsigns : G0SWG, AA2WX
Senior Software Engineer || Internet address : scott@rcp.co.uk
|| AmprNet address : g0swg@g0swg.ampr.org
Another happy Linux user || NTS BBS : G0SWG@GB7DID.#49.GBR.EU

5081. AMATEUR RADIO BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4rtuej$l5f@sjx-ixn5.ix.netcom.com>
Source record: 221405
Cross-posted to: comp.bbs.misc,alt.bbs.ads,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.shortwave,alt.bbs,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
6,000 FILES IN 119 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,405 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites..............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE...........
****

researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.....

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more .....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889.....

****

MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html

---

5082. Re: 186,000 mph, What is it anyways, EH?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: mah@ka4ybr.netmha.com
Message-ID: <4rtrtt$3ss@ka4ybr.netmha.com>
Source record: 221406

WILLIAM W MUNSIL (wmunsil@aztec.asu.edu) wrote:

: Isn't it 186 000 miles per second rather than miles per hour?
: 73 de N7AOU/ATV.
: --

Furlongs per millisecond? :) HIHI
73 de KA4YBR
--

Mark Horton Associates mah@ka4ybr.netmha.com
Systems and Network Performance Tuning mah@ka4ybr.atl.ga.us
+1.404.373.2526 : 33 45 31 N / 084 16 59 W

5083. Icom Z1A mods **Wanted**

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: jfox@pathcom.com
Message-ID: <4rsgem$mdc@news.pathcom.com>
Source record: 221407

Is anyone aware of any mods for the Z1A.
If they are available what extras do they give you ??

Thanks and 73's jfox@pathcom.com

5084. David Stockton

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: A.L.Ibbetson@ukc.ac.uk
Message-ID: <6@apple.ukc.ac.uk>
Source record: 221408

David Stockton GM4ZNX has been an active contributor to these groups for the past several years. On return from annual leave he found that his employer no longer takes a News feed and so for the time being he will not be posting articles. He can still be contacted by email at DAVID_STOCKTON@HP-UnitedKingdom-om3.om.hp.com.

This is what happens when the bean counters run a company.

Sadly,

Alan G3XAQ

5085. Re: JAN Crystals

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Kenny Bain <kbain@linknet.net>
Message-ID: <31E241AB.4405@linknet.net>
Source record: 221409

They also have a toll free number:

1-800-JAN-XTAL

5086. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <g8eluHAYXo4xEwbh@g6iqm.demon.co.uk>
Source record: 221410
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <18M15AAYNF4xEwJD@cbshack.demon.co.uk>, Cliff Patten
<cpatten@cbshack.demon.co.uk> writes
>>KB6LQR Jeana Yeager, Voyager '86 pilot

I thought that the Voyager was captained by Katherine Janeway - not
quite the same as pilot though after all.

Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.eolas.co.uk/ag/vhfcomm.htm & http://www.clearlight.co./~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

5087. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E25061.6EE2@telerama.lm.com>
Source record: 221411

Cecil Moore wrote:
>
> Ted F <Tfalkow@telerama.lm.com> wrote:
> >In the movie, we had access to some of
> >thier technology, so, it was possible to figure out how the processors
> >in thier computerized control system worked which made it easy to make a
> >virus to hack them.
>
> Wonder where they got an assembler or compiler for the alien computer?
>
> 73, Cecil, W6RCA, OOTC
Well, unless they REALLY redesigned the CPU, it is all still 0's and
1's. All compilers do is take higher language and translate to, you
guessed it, 0's and 1's. I have to say, though, that it seemed a little
too easy to infect them with the virus, but, thats Hollywood.
Ted F.
N3SQY

5088. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4rtlim$54b@anchor.cis.att.com>
Source record: 221412

Sean McCarthy (wx8l@vtc.tacom.army.mil) wrote:
: >> In article <4rp9uq$o03@news.calweb.com>, William W Janssen
<billj@calweb.com>

I am the original proponent. I have been a bit lax in getting it resubmitted
since all the debate during May-June. I DO intend to get it re-written
soon and resubmitted to uunet for (hopefully) posting as an official
RFD. I will post status in rec.radio.amateur.misc and news.groups as
I did in the past.

Rick KT2Q

5089. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4rthfo$nk@freenet-news.carleton.ca>
Source record: 221413

Jeffrey Herman (jherman@Hawaii.Edu) writes:
> Prank Sved <dg198@FreeNet.Carleton.CA> wrote:
>>Cecil Moore (w6rca@worldnet.att.net) writes:
>>> dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>
>>>>Try reading posts before you post Cecile, he's already been corrected.
>>>>Two wrongs?
>
>>> Hi Frank, try understanding netnews before you criticize. He sent
>>> me an email saying I was the only one who noticed. Check the
>>> date/time stamp next time. It may take days for the first reply
>>> to reach your server while someone on your same server may appear
>>> to have posted the first reply a day or two after the real first
>>> reply. Real time it ain't.
>
>>I did check the date stamp and you came up with your "contribution"
>>Afterwards. Take your pill, Cecil.
>
> Hi Prank, The date/time stamp that appears on the articles in my .newsrc
> is the arrival time, not the time sent. Many times, followups appear
> before the original articles does, and the time stamp for the original
> is later than any of the preceeding followups.
>
> We realize you're new and want to join in the fun, but don't flame Cec
> and Jim without reason, otherwise we'll put you in the Burp Catagory.
>
> Jeff KH2PZ / KH6

If you can't beat em join em eh Defft? Thanks for the email, but don't be shy. I've told you, Jim and Cecil are big boys now. They can dish it, they can take it. Ask Jim, I've bugged him a little, and he's bugged me. That was it. No Burps. If you find this kind of stuff offending, go over to amateur.crochet Usesnet or better yet, country.knitting.for.timid on your server.
--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5090. Re: Hurricane Bertha

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4rthsu$q8@freenet-news.carleton.ca>
Source record: 221414

Dean (dnorris@k7no.com) writes:
> chawley@bgnet.bgsu.edu (Chris Hawley) wrote:
>
>>
>>
>>I'm looking for any amateur radio operators who may be assisting with
>>operations during Hurricane Bertha. I'm doing an article on how amateur
>>radio is helping out.
>
>
> Chris... be sure to send a copy to Ladies Home Journal so they can get
> some current input as to the purpose and help that Ham Radio provides.
>
>
>>
>> Chris Hawley
>> Reporter, The San Juan Star
>> beeper number (787) 759-1255 unit 387-1847
>>
>>
>>
>>--
>

Ha Ha. Ladies ought to like that comment. How does one come up with such
hysterical insight! Wonderful, just Brilliant! By far, the best post in
'96, CNN will want to read this!
--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5091. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4rtqgo$5q2@lehi.kuentos.guam.net>
Source record: 221415

Cecil Moore <cmoore@sedona.intel.com> wrote:

>dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>>
>>I did check the date stamp and you came up with your "contribution"
>>Afterwards. Take your pill, Cecil.

>Frank, The original poster sent me an email indicating that my reply
>was the first received by his server. If it took a day for the original
>posting to reach my server and a day for my reply to get back to your
>server, how the hell am I supposed to know what went on in the meantime.
>Sorry, but I'm not telepathic. You are showing an extreme amount of
>ignorance as anybody who knows anything about usenet will attest.

>73, Cecil, W6RCA, OOTC

Cecil, aren't there times when you wish you could rub some Preparation
H on the CRT to make these ugly flareups go away ? How was vaction ?
Antenna is up. Amp is working. I'm ready. Are you ?

73, Jim KH2D NAOACC

5092. Re: "D" key

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4rtqgu$5q2@lehi.kuentos.guam.net>
Source record: 221416

Cecil Moore <w6rca@worldnet.att.net> wrote:

>Joesph Fenn <jfenn@spartacus.hula.net> wrote:
>>I could just amble
>>off to TIN and use a single "c" to do the job more efficiently. That
>>way I will wear out my "c" key over a longer period of time.

>Dang, Jim, you never told us you wuz musical. I could have
>told you key of C was easier than key of D.

>73, Cecil, W6RCA, OOTC

I'm not musical. I'm like Palov's dog. When you least expect it, I
will growl and bite you in the ass. Kilroy is the musical one in this
discussion.

73, Jim KH2D NAOACC

5093. Re: RAC 'n Rollup v1.0.1 Update / Q & A

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4rtqh1$5q2@lehi.kuentos.guam.net>
Source record: 221417

HWDX09A@prodigy.com (Robert Reed) wrote:

>Is this program authorized by the Radio Amateur Callbook ?
>or are we likely to see legal action and its removal from the market.

I don't know. Ask your lawyer. Mine's busy. Or better yet, ask the
Radio Amateur Callbook. They may very well be the only ones
who care.

73, Jim KH2D

5094. Exam locations nr Fall River, MA?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: cteclaw@clark.net
Message-ID: <4rtttc$34j@clarknet.clark.net>
Source record: 221418

Looking for novice and tech exam places within about 30 miles of Fall River, MA between July 10 and 15. If anyone has info, please email to squaredan@aol.com. Many thanks in advance and 73 de NT3G.

5095. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4ru24barr1@mhade.production.compuserve.com>
Source record: 221419

The same would be true in my area near L.A. -- people are generally kind of tickled to hear preteens on the repeater, and it generally improves everyone else's level of patience and courtesy when they realize that kids are around. If they want to look for frogs on simplex, that shouldn't be a problem. If some grouch interrupts them and tells them to get off the frequency that he uses to talk with a friend every day at 4:00, tell them to roll with the punch and feel sorry for the guy -- and QSY. No big deal...

5096. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: cbj1@rsvl.unisys.com
Message-ID: <cbj1.23.00C342FA@rsvl.unisys.com>
Source record: 221420

In article <4rsb0c$sa1@viper.shadow.net> jeffw@shadow.net (Jeffw) writes:
>From: jeffw@shadow.net (Jeffw)
>Subject: razor blade radio
>Date: 9 Jul 1996 01:01:00 GMT

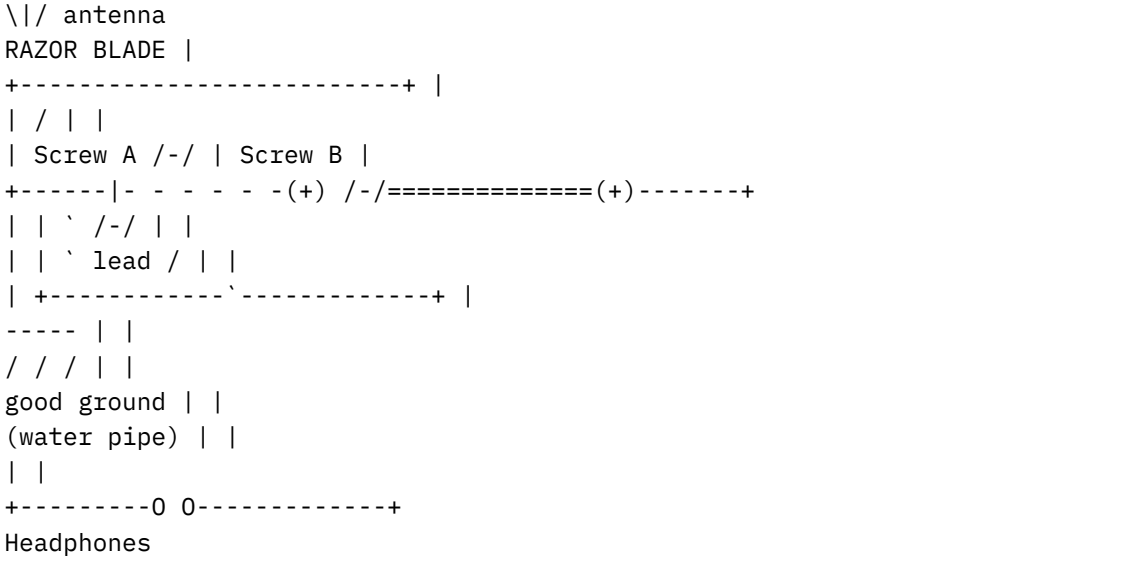
>Hello all. Anyone every heard about making an a.m. reciever using just a
>razor blade, nails, wire and a battery. If you had please let me know at
>my personal e-mail address, thanks in advance.

> Jeffrey Weil
> jeffw@shadow.net

I made many of these razor-blade radios as a young boy, from plans in a
Boy's Life magazine. Probably about 1959 or so. They really are amazing.
NO EXTERNAL POWER! I haven't actually built one for years, but need try it
again also!

Here is the basic plan, as I remember it.

Top view: (Sorry for crude ASCII drawing...)



1) Carefully buff the double-edge razor blade with a grindstone to remove
the coating and make it more sensitive.

2) Mount the razor blade loosely on a board, with a 1/2" screw (Screw A)
throught the center hole. Put a couple of washers underneath the blade to
lift it off the board and another washer above the blade.

3) Take two pieces of insulated bell wire about 5" long and remove a 1" piece
of the insulation in the center of each of them.

4) Wrap the bare section of one of the wires around the razor blade screw between the bottom washers that hold it off the board. These two pigtails will be used for connecting to the headphones and ground.

5) Put a couple of washers on another 1/2" screw, and mount it (loosely) to the board about 1/2" away from the edge of the blade.

6) Wrap the bare middle section of the other 5" wire around screw B. These two pigtails will be connected to the headphones and antenna.

7) Get a 3/4" piece of pencil lead. I recommend carving up a wooden pencil (remember those?) so you can get a good strong piece. Sand one end flat (blunt).

8) Cut a bare piece of bell wire, about 2 inches long. Now wrap one end of the wire around the pencil lead about 5 times. (Now you know why the lead needs to be fairly "fat".) The lead should protrude from the bottom of this little coil of wire.

9) Connect the other end of this wire to screw B.

10) Tighten both screws.

11) Bend the piece of wire holding the pencil lead so that the blunt end of the lead rests on the surface of the razor blade with as much surface contact as possible.

12) Connect one of the wires from screw A to a water pipe and one of the wires from screw B to a long piece of wire for an antenna.

13) Connect the other wire from Screw A to one side of the headphones. Connect the other wire from Screw B to the other side of the headphones. (Sorry, I don't have the specs on the kind of headphones to use; I had a cheap pair and they worked fine.)

14) Listen.

To tune the radio, carefully wiggle the lead (or wire holding the lead) and move it around the surface of the razor blade. Let go when you hear music! You should be able to pick up local AM radio stations.

Have fun! Report back if it works!

- Craig, AA0ZZ

5097. Re: 8 pin Kenwood mike assignments?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4ru6g1$1af@gw.PacBell.COM>
Source record: 221421

In article <8366722061401@iss.dccc.edu>, wcoyle@dccc.edu (William Coyle) writes:
>
> Anyone have the pin out assignments for a standard Kenwood mic? I'm
> wiring a mic for a friend and he doesn't have the manual and I sold off
> all my stuff.
>
> Thanks a lot.
> Bill
> N3OGH
> WCOYLE@ISS.DCCC.EDU

Bill,
You can find info on many different types of radios (and Kantronics TNCs)
on Laura Medcalf's web page titled "Radio-TNC Wiring Diagrams Index" at
URL: http://www.idir.net/~medcalf/ztx/wire/

Here's an excerpt from the Kenwood 8-pin info, in case you can't access it:

8-pin Mic Connector

Alinco, Kenwood

Pin 1 - Transmit Signal
Pin 2 - PTT
Pin 6 (some models) - Receive Signal (not wired if speaker plug is used)
Pin 8 - Ground

(the page has a pin diagram graphic on it)

Speaker Plug (3.5 mm mono) has the Receive Signal on the tip.

There is a link to Laura's information from the Kantronics web pages
at URL: http://www.kantronics.com/ in the tech support area.

73, -John <jaminge@pacbell.com>
--

John A MINGER, Los Angeles
<jaminge@pacbell.com> radio amateur AC6VV (was KE6DTC)

5098. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr836914182k@Digex>
Source record: 221422
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <18M15AAYNF4xEwJD@cbshack.demon.co.uk> cpatten@cbshack.demon.co.uk writes:

> In article <31de99b8.7316990@news.demon.co.uk>, ac
> <bert@skypilot.demon.co.uk> writes
> >
> >CALLSIGNS OF FAMOUS HAMS
> >
> >KB6LQR Jeana Yeager, Voyager '86 pilot
> >
>
> Any relation to Chuck Yeager?
>
> (US air ace)

Some sort of niece, I think, but don't quote me on that...

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
"[E]lections amount to no more than choosing between the scum that floats to
the top of the barrel and the dregs that settle to the bottom."
- L. Neil Smith

5099. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Larry Shilkoff <shilkoff@ix.netcom.com>
Message-ID: <31E2AB75.1AB4@ix.netcom.com>
Source record: 221423
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Cliff Patten wrote:
>
> In article <31de99b8.7316990@news.demon.co.uk>, ac
> <bert@skypilot.demon.co.uk> writes
> >
> >CALLSIGNS OF FAMOUS HAMS
> >
> >KB6LQR Jeana Yeager, Voyager '86 pilot
> >
>
> Any relation to Chuck Yeager?
>
> (US air ace)
>
> --
> Cliff Patten G0 GDW

No relation.

Larry

5100. Re: Yeaseu Test Mode

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Ken Harrison <ken@cs.sonoma.edu>
Message-ID: <31E2B197.6622@cs.sonoma.edu>
Source record: 221424

Steve Morreale wrote:
>
> Hi,
>
> I was wondering how to get my yeasu 530-HT
> into the test mode, I had it in that mode and then the battery died killing
> the memory and everything.

I guess this means that it "failed", huh? <grin>

Ken
--

Ken Harrison -- ken@cs.sonoma.edu -- Amateur Radio: N6MHG
~~~~~~
Visit the Sonoma County Radio Amateurs Web Pages!
http://www.cs.sonoma.edu/~ken/scra.html
"Home of Hank's Swap Shop!"
~~~~~~

5101. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Jeff Bateman <jeffbat3@frontiernet.net>
Message-ID: <31E2CAC5.50EF@frontiernet.net>
Source record: 221425

I really like the razor blade radio. Thank you very much for posting it. I remember having a secret pen radio when I was a kid. The razor blade is fascinating. I was going to suggest a mod (like inserting 80 foot wire connected to a Drake r8a between the razor and head phones to improve reception) but I won't. The razor blade radio stands alone as an enigma and a shrine to curiousty. May I sell the plans for it in swap if I give you 40% ? <grin> To the thinking impaired I was just joking about selling the plans.

Jeff Bateman
KB2MHA
http://www.frontiernet.net/~jeffbat3
Try it you might find something you'll want to buy. :)
Rochester,NY

5102. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4rud5i$82p@sjx-ixn3.ix.netcom.com>
Source record: 221426
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <cgreenha.477.31DD3E23@magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) writes:
>
>In article <4rjcrh$4lb@nntp-1.io.com> rwc@io.com (RWC) writes:
>
>[snip]
>
>> I myself am in that position. However, I'm quickly learning that
>>HAM operators aren't the type of people I had heard they are. This fool
>>Myron Calhoun took it on himself to write me an ignorant insulting
>>letter, implying that newcomers are welcome but if they have any
>>questions that they are NOT welcome to ask them and that any information
>>they get is to be obtained solely on their own.
>
>
>Hi RWC.
>
>I would like to offer an explaination. It seems the internet can bring out the

>worst in people. Many come here just to flame and attack. I dont know why it
>is, perhaps its the anonymity of being behind the keyboard, or something else,

>but I DO know its basically true in most groups...not just ham radio ones.
>

Why is Chris answering this post? The poster has said he will not be reading
the news groups any more so it is certainly lost on him. Perhaps it is just to
foster good will, perhaps there is more to it.

>There are those who do these types of things reguarly, like Burt, Gerry, Drew
>and others, as nothing more than to cause trouble. While even I have been
>sucked into petty flame wars, I think its safe to say that most of us do NOT
>condon, or support the likes of the above mentioned.
>

Wait there's something wrong here. None of the folks mentioned in the above
paragraph have contributed to this thread why are they mentioned? Could it be
that St. Christopher the lesser has taken a cheap shot while waxing eloquently
about the wonderful folks such as himself who are one the net?

>What you heard about hams helping others that want to join is true of most of
>us. All I will ask, is that you dont base your entire opinion about amatuer
>radio, by what you hear here.
>

I have to agree most of the amateurs I have met on the air and/or in person
are much nicer than what you see here, myself included. Oh by the way be
careful of those feet of clay Chris I hear it's raining in Ohio.

>I would also like to offer any insight, help, suggestion, or anything else you
>may want, regarding amateur radio.
>
>Take care.
>
>ARRL Local Government Liason
>Central Ohio Traffic Net Manager
>Central Ohio Severe Weather Net Control Station
>Capitol City Repeater Asc. Control Op.
>Central Ohio Radio Club Control Op.
>Central Ohio Packet Asc. Member
>
>
Impressive list of credentials, is it all true? Inquiring minds want to
know,
and will be checking. Is the Central Ohio Traffic Net run on VHF?

By the way when blindly insulting me in the future please spell my name
correctly.

Jerry
>
>
>> He ALSO commenced to make a weak attempt at hurling insults
at
>me >for asking such a "stupid" question about antenna/wave length.
What the
>>old fool didn't take time to do is see who asked the question. That
was
>>not me, yet he is going to write me and slam me for it.
>> Myron challenged my "maturity..." I have yet to figure out
where
>>he comes off with that. Even if I HAD asked the question about the
>>antenna and wave length, how does that make someone immature?
>>
>> Look... I was told HAM operators welcome new comers with
open
>>arms and are always happy to help someone else get started in the
>>hobby. I was looking in to it on my own and discovered that there
are
>>many ways to go (2M, 6M, 10M, etc) and wasn't sure which way to go.
I
>>haven't asked though, because anytime someone asks a question like that,
>>he receives nothing but rude replies and remarks. I haven't asked
>>PUBLICLY that is... I've had the fortune of finding ONE friendly ham though.
>> I was also told to start going into the amateur (look up the
>>definition for amateur by the way) newsgroups and that I could start
>>participating and asking questions there to help learn. Boy, were they

>>wrong. New HAM operators, or prospects, are treated rudely and
>>insulted... not what I would call a warm welcome.
>> My apologies to everyone here. I was foolish in believing such
>>an ignorant thing... Don't bother replying publicly, nor in e-mail.
>>When I post this, I am going to unsubscribe from the asshole, er, amateur
>>radio newsgroups - email will be erased without being read if it's from
>>the newsgroups... don't bother. And don't bother ME.
>
>
>

>
>
>Christopher K. Greenhalgh, N8WCT
>Computer/Electronic Tech. II at The Ohio State University
>E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
>AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

5103. IPS Daily Report - 09 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4ruq04$mmm@flare.syd.ips.oz.au>
Source record: 221427
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 09/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 09 JULY AND FORECAST FOR 10 JULY - 12 JULY

1A. SOLAR SUMMARY
Activity: High.

Flares Max Fadeout Begin End Freq. Sectors
M1/SF 0144UT confirmed 0144UT 0210UT low Australia/
East Asia
X2/1B 0911UT probable East Europe/
Middle East

Observed 10.7 cm flux/Equivalent Sunspot Number : 84/26

GOES satellite data for 08 Jul
Daily Proton Fluence >1 MeV: 8.6E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 6.9E+06 (normal)
X-ray background: B1.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
10 Jul 11 Jul 12 Jul
Activity Moderate Low to moderate Low to moderate
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 10 Jul: 83/24

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 08 Jul
Learmonth 4 2122 1111
Fredericksburg 5 12
Planetary 6 11

Observed Kp for 08 Jul: 2242 3323

2B. MAGNETIC FORECAST
Date Ap Conditions
10 Jul 10 Quiet
11 Jul 30 Active to minor storm
12 Jul 15 Unsettled to active

COMMENT: An increase in activity is expected on 11 July due to
the X2 flare on 9 July.

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band
Date Low Middle High
09 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
10 Jul Normal Normal Fair
11 Jul Fair Poor Poor
12 Jul Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
09 Jul 15

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values during the day, with
blanketing Sporadic E layer during local night-time hours.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values, with night-time
Spread F and occasional Sporadic E layer.
Hobart: Near predicted monthly values, with some blanketing
sporadic E observed during local night-time hours.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
10 Jul 15 near predicted monthly values
11 Jul 15 near predicted monthly values
12 Jul 15 near predicted monthly values
COMMENT: Short wave fadeouts (SWF) possible on daylight HF circuits.
Degraded HF conditions possible on 11 July in response to the
X2 flare on 9 July, but no significant changes to frequencies
expected.

Note - due to computer problems, observed foF2 data on the Daily
Data page that follows for fax customers is not available.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5104. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <HHI$DCA0nt4xEwNo@cbshack.demon.co.uk>
Source record: 221428
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <g8eluHAYXo4xEwbh@g6iqm.demon.co.uk>, Michael J Wooding
<g6iqm@g6iqm.demon.co.uk> writes
>In article <18M15AAYNF4xEwJD@cbshack.demon.co.uk>, Cliff Patten
><cpatten@cbshack.demon.co.uk> writes
>>>KB6LQR Jeana Yeager, Voyager '86 pilot
>
>I thought that the Voyager was captained by Katherine Janeway - not
>quite the same as pilot though after all.
>
>Mike
>

I can see them both fighting over the controls...

I'm captain...

I don't bloody care, it says here that *I* am the pilot, and anyway my
dad's in the airforce, so if you don't do what I say, he will come round
and bomb your house....

Oh shit, OK then.... you fly it... :-(

--
Cliff Patten G0 GDW

5105. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <IXT8nHAtpt4xEwMy@cbshack.demon.co.uk>
Source record: 221429
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31E2AB75.1AB4@ix.netcom.com>, Larry Shilkoff
<shilkoff@ix.netcom.com> writes
>Cliff Patten wrote:
>>
>> In article <31de99b8.7316990@news.demon.co.uk>, ac
>> <bert@skypilot.demon.co.uk> writes
>> >
>> >CALLSIGNS OF FAMOUS HAMS
>> >
>> >KB6LQR Jeana Yeager, Voyager '86 pilot
>> >
>>
>> Any relation to Chuck Yeager?
>>
>> (US air ace)
>>
>> --
>> Cliff Patten G0 GDW
>
>No relation.
>
>Larry

Thanks Larry,

73 Cliff

--
Cliff Patten G0 GDW

5106. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: pklein@news.seattleu.edu
Message-ID: <4ruc3h$6iu@handel.seattleu.edu>
Source record: 221430

>In the movie, we had access to some of
>thier technology, so, it was possible to figure out how the processors
>in thier computerized control system worked which made it easy to make a
>virus to hack them. I know of several tennage hacks that could probably
>do it given a little time. I know, I know, it is just a movie!

Remember the little girl from "Jurassic Park?" She *un*-hacked the
park's UNIX-based security system in half a minute--with Velociraptors
breathing down her neck. . .

--Peter
--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Information Services, ext. 5569 : | | | | | | | |
Seattle University : @| @| @| @| @| @| @| @|

5107. Frs - the new cb?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <836918208.AA06768@hamlink.mn.org>
Source record: 221431

The skip is pretty thin up in this range, guys, so go worry about something else. Even if they do get their radios "peaked", unless they're willing to invest in EME-capable antennas, the range is very short (regardless of power).

5108. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.93.960709184021.8167A-100000@nova.dimensional.com>
Source record: 221432
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Hi everyone:

It's pretty strange former CBS anchorman Walter Cronkite NEVER made the list. He has to be the OLDEST one of them all. How can we put together such a list without his name on it (even though his call is somewhat new)???

Patrick Cook,
pcook@dimensional.com

5109. Amateur RADAR?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: zoom@willow.sps.mot.com
Message-ID: <zoom-090796142634@hofbrau.sps.mot.com>
Source record: 221433

How come you never hear anything about amateur RADAR? Seems like fun to me...

--
Chris Terwilliger, AA7WD
zoom@willow.sps.mot.com

5110. 7/14 Hamfest - Sugar Grove, Il

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: U54293@uicvm.uic.edu
Message-ID: <96191.162124U54293@uicvm.uic.edu>
Source record: 221434
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

The Fox River Radio League hamfest is on sunday, July 14, 1996 at
Waubonsee Caommunity College in Sugar Grove, Il.
(Route 47 at Harter Road, Sugar Grove, Il -- 5 miles NW of Aurora).

Talk-In: W9CEQ 147.210 (+600) (PL 103.5/107.2) - AFAR

Door Prizes...grand prize=$400..many more prizes..hourly drawings..

VE Testing at 10am.
No pre-registration required for testing..just bring your original FCC
license (if you have one), a photocopy of your license (if you have a
license), a photo-id and a $6.05 fee.

Advance Tix: $4 (3 stubs)
Gate Tix: $5 (1 stub)

Opens at 8am on Sunday.

Paved flea-market area (free tailgating space with a ticket purchase).
(No food sales...a food vendor will be on-site).

For info, contact Diana (WD9API at 708-293-7485).

You can also respond to this post via email for further info.

thanks and '73

-Bob Brown (KB9LFR)

5111. Ham Radio FAQ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0907961842150001@wd1v.mv.com>
Source record: 221435

This group used to have a monthly posting of a really great, 3 part, FAQ.

Is it still being published and if so, how can I get a current copy?

Thanks and 73!

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| www.mv.com/ipusers/wd1v
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
V 603.533.3472 F 627.1623 | | | | Paging 5956779@skymail.com

www.lecroy.com

5112. Re: NEW JULY HAM POLL QUESTION NOW ON-LINE>>http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960709121045.11369D-100000@spartacus.hula.net>
Source record: 221436

I strongly agree with fighting the problem. I suggest that you go
straight to your senator or presidential candidate rather than follow
the path up via the fcc. Power flows down much more forcfully than
it flows up through channels.
KH6JF (aka kilroy)

5113. Re: TELEPHONE RFI

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960709121249.11369E-100000@spartacus.hula.net>
Source record: 221437

On 9 Jul 1996, David Stinson wrote:

> In your opinion, who makes the best telephone RFI filter?
> DS
>
The telephone answering machine.
***** kilroy *****
(it filters a lot more than rfi).

5114. Re: SATELLITE FREQUENCY HELP

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31E2FA24.18EF@ix.netcom.com>
Source record: 221438

Big Boy wrote:
>
> Does anyone know where i can find satellit frequency? (Voice/Telemetry/ASCII
> Link...)

Yo BB. Try the AMSAT page at:

http://www.amsat.org/amsat/sats/n7hpr/satsum.html

Click on the Satellites' name for info and frequencies.

73
Rod
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5115. RF in a Honda Accord ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <31E33567.2DBC@i-2000.com>
Source record: 221439

I am looking to see if anyone has had any experience using 2M & 440mhz
in a 1995/96 Honda Accord. Any problems with interaction of any of the
cars systems? I would also like to know what type of rig you have
installed and the power level you are using.

Thank you...

Mark
--

<<<>>>

Amateur Radio Station - NK2T
USAF Mars - AFA1FX
Levittown, New York, USA

"Always Available Through Technology"

<<<>>>

Look for The Radio Amateurs Defense & Information
Organization's home page ... http://www.islandlink.com/radio/radio.htm

<<<>>>

5116. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Madjid VE2GMI <orion@odyssee.net>
Message-ID: <31E3360B.63CA@odyssee.net>
Source record: 221440
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Doug wrote:
>
> Gary,
>
> Thanks for making us new hams not feel so dumb.
>
> Sally KE4NPP

No one has to feal dumb because he/she does not know
everything. We all have to learn everyday, even in our
own field. I have been a ham 20 years and never stopped
learning new tricks.

Don't be turned off by a stupid reply. There are helpfull
people here.

And there are NO STUPID QUESTIONS JUST STUPID ANSWERS.

5117. Re: Amateur RADAR?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: William Vaughn <billv@olympus.net>
Message-ID: <31E33600.2D9F@olympus.net>
Source record: 221441

Chris Terwilliger wrote:
>
> How come you never hear anything about amateur RADAR? Seems like fun to
> me...
>
> --
> Chris Terwilliger, AA7WD
> zoom@willow.sps.mot.comWhy?

5118. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Dave Menconi <dave@menconi.com>
Message-ID: <31E2C1EE.60F3@menconi.com>
Source record: 221442
Cross-posted to: rec.radio.amateur.misc,news.groups

Joe Bernstein wrote:
>
> In article <31E0858E.481E@menconi.com>, Dave Menconi <dave@menconi.com> wrote:
>

> A proposal doesn't hit those lists *until* the RFD is posted. The RFD for
> the "boatanchors" newsgroup has never appeared, despite copious flamewars
> in news.groups over the name, which actually went far enough to produce at
> least one diligent "no-NO" campaigner.
>
> Well, I haven't seen a comment against the name in weeks, and for weeks
> before that the only such comments came from radio people, not news.groups
> people.
>
> HOWEVER, the RFD *still* hasn't shown up. This is why this thread
> exists. There are bunches of similar threads out there (see, for example,
> those asking where the CFV is for soc.religion.paganism). However, given
> that there was initially vehement opposition from news.groups people to
> the name, some people think the RFD is being held up on that account. I
> really don't know what's going on, and I'm kind of worried, because the
> first proposal in which I'm a proponent is about to be sent to the queue,
> and I don't know if it'll be posted in July or September the way things
> are going. (Nor whether the CFV will appear in August or December...)
>
> Anyway. Mr. McCarthy is correct. The person who "starts the process", a
> man named David Lawrence -- whose job is called tale (there's a different
> tale for the uk.* hierarchy) -- has to approve the RFD for posting to
> news.announce.newgroups. Once he's done so, it will appear in the lists
> referenced by Mr. Menconi. Please do *not* take the boatanchors group's
> absence from those lists as evidence that the proposal has expired.
>
> It hasn't, alas, even begun yet. (weep...)

Sorry about my misinformation. I haven't been hanging around waiting for boat anchors (old computers, right?) but for some other group which HAS done an RFD and is now waiting for an CFV. I
made an assumption which was (as with most assumptions) wrong.

Thanks for clarifying it.

Dave Menconi EMAIL: dmenconi@rocketsci.com (work)
Computer Game Developer dave@menconi.com (personal)

5119. CTCSS CODES FOR ICOM U-16

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: quest
Message-ID: <quest-0907961657090001@x.sm1.garlic.com>
Source record: 221443

I JUST GOT MY HANDS ON AN OLD ICOM U-16. CAN ANYONE OUT THERE HELP ME OUT
WITH THE CTCSS CODES? PLZ E-MAIL quest@garlic.com OR IF YOUR IN
CALIFORNIA YOU CAN CALL ME AT 800-7785636.
TNK ES 73 CLAUD KK6KR

5120. Re: Hurricane Bertha

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuAJpG.L0E@news.hawaii.edu>
Source record: 221444

Frank Sved <dg198@FreeNet.Carleton.CA> wrote:
>Dean (dnorris@k7no.com) writes:
>> chawley@bgnet.bgsu.edu (Chris Hawley) wrote:

>>>I'm looking for any amateur radio operators who may be assisting with
>>>operations during Hurricane Bertha. I'm doing an article on how amateur
>>>radio is helping out.

>> Chris... be sure to send a copy to Ladies Home Journal so they can get
>> some current input as to the purpose and help that Ham Radio provides.

>Ha Ha. Ladies ought to like that comment. How does one come up with such
>hysterical insight! Wonderful, just Brilliant! By far, the best post in
>'96, CNN will want to read this!

Hi Prank, Now you've done it - you're officially in the Burp&Spew catagory.
You're flaming without reason; you're flaming without knowing the backround
of the topic your replying to.

LHJ wrote some nasty comments regarding the amateur radio service; they
incorrectly faulted us for RFI caused to consumer electronic devices.
After the error was pointed out to them, rather than an apology they
shifted the blame onto the person they were interviewing (who is a rep
for consumer electronic devices).

Now you know why Chris provided the above comment.

73 from beautiful Hawaii,
Jeff KH2PZ / KH6

5121. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: jdc@cci.com
Message-ID: <DuABws.ICy@sunsrvr6.cci.com>
Source record: 221445

In article <dunnt-0207961749170001@tom-dunn.caltech.edu>,
Tom Dunn <dunnt@starbase1.caltech.edu> wrote:
>In article <9606272037.S51891533@ash.com>, clueless394@ash.com wrote:
>
>> Its time to speak out against CQ Magazine!!!!
>> Every month's cover page looks alike. Its always the same
>> thing....some middle-aged white man posing in front of an impressive
>> array of radios and other electronic gear, looking at the
>> photographer. Every issue cover looks exactly alike. Who are these
>> people anyway and why are they on the cover?
>
>
>What I would like to know is whats that secret equipment they have covered
>up with the white sheet in the last issue???? Seen in upper corner of
>room. Some sort of Contest winning "Classified Equipment"?? Maybe unsafe
>for Little Pistols to know about.
>
>Let us know we probably need one too. Tom WB6IQD

An 11-meter rig with a Road Star linear amp...

73..Jim N2VNO

5122. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Doug <DougandSally@worldnet.att.net>
Message-ID: <4rs89h$cjl@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221491
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Gary,

Thanks for making us new hams not feel so dumb.

Sally KE4NPP

5123. NEW JULY HAM POLL QUESTION ON-LINE>>http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-0807961716350001@host18.cyberg8t.com>
Source record: 221492

These are the most recent Ham Poll results as of July 7, 1996

The question for July 1996:

The ARRL has started a massive letter writing campaign. This campaign is directed at a proposaloffered by the "little LEO's", the low-earth orbiting satellite industry. Their proposal would have the FCC support a position at the International Radiocommunication Conference (WRC-97), that would allow the 2 meter and 70 cm bands to at be shared jointly by both the amateur radio community and the cellular phone industry.

The question I am asking this month is: "Do you support the ARRL view that this proposal is a serious threat to Amateur Radio, and needs to be aggressively opposed?"

If you believe this proposal is a significant threat to the future of ham radio, and should be dealt with
aggressively, check (depending on your level of support) either "Strongly Agree or Agree". If, on-the-other-hand, you do not believe this proposal has the slightest chance of being approved and you therefore see the ARRL's response as extreme, check (depending on your level of disapproval) either "Strongly Disagree or Disagree". If you have not formulated an opinion on this issue yet checkthe "Not Sure" box.

The results:

Strongly Agree |********** 21
Agree |*** 3
Not Sure |* 1
Disagree |* 1
Strongly Disagree |***** 5

Total votes displayed: 31
check the "Not Sure" box.

CAST YOUR VOTE AT http://www.sarrio.com
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

5124. New Listing of all 2x1 and 1x2 Calls

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <4rs8jq$l1m@decius.ultra.net>
Source record: 221493

I have updated my WWW page to show all available 2x1 and 1x2 callsigns
that are unused according to the QRZ CDROM version 6 from January
1996. This is the latest one I own. If someone wants to send me a
later version (I think V7 is out from June) I'll re-run my code and
return it in a few days. FTP the appropriate set from the section
near the bottom of the page.

(The previous data was from V5)

http://www.ultranet.com/~bob
****
*** Ham Radio Callsign KD1GG, VK2GYN, 7J1AIS ***
*** Licensee of Club Callsign KB1BRM ***
*** bob@ultranet.com ***
*** Visit my WWW Page: http://www.ultranet.com/~bob ***
****

5125. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31e1a981.12312162@news.syspac.com>
Source record: 221494

Cecil Moore <cecilmoore@delphi.com> wrote:

>Todd Jonz <todd@tj.org> writes:
>
>When they make a movie about combat pilots, all the combat
>pilots moan. When they make a move about fire-fighter, all
>the fire-fighters moan. The experts always recognize the
>impossibilities. Only the ignorant accept the premises.
>It is impossible that an alien race capable of travelling
>between the stars having studied us for at least 50 years,
>would not intercept the world-wide CW message and take
>action to prevent the worms from doing them in.
>
>I appologize for this awful delphi newsreader which doesn't
>keep up with my speed of typing and won't let me go back
>and edit a previous line. Above should be fire-fighters
>and move should be movie.
>
>It would be funny (HI HI) if half the procoders didn't
>believe that "Independence Day" is a good reason to
>continue Morse code testing. I'm afraid to continue using
>Morse code considering the negative effect it has had
>on a lot of otherwise rational hams.
>
>73, Cecil, W6RCA, OOTC

I understand that the "hero" connected to the alien computer and
uploaded a 'virus' that stilled their mercenary efforts. I believe
this virus was Windows 95! ;)

Isn't the Mac an expensive test platform, with little functional
software, for the more useable and functional X86 series devices?

Dit-dah forever

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
My opinion are just that!
http://www.syspac.com/~dnorris/

5126. razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: jeffw@shadow.net
Message-ID: <4rsb0c$sa1@viper.shadow.net>
Source record: 221495

Hello all. Anyone every heard about making an a.m. reciever using just a razor blade, nails, wire and a battery. If you had please let me know at my personal e-mail address, thanks in advance.

Jeffrey Weil
jeffw@shadow.net

5127. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4rsb3i$p2n@shore.shore.net>
Source record: 221496

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Hi Prank, The date/time stamp that appears on the articles in my .newsrc
>is the arrival time, not the time sent. Many times, followups appear
>before the original articles does, and the time stamp for the original
>is later than any of the preceeding followups.

>We realize you're new and want to join in the fun, but don't flame Cec
>and Jim without reason, otherwise we'll put you in the Burp Catagory.

no! No! NO! Not another nominee for the Burp Category!
Ahhhhhhhhhhhhhhhhhh!
==========
cheers! Jim Martin, wk1v
Lowell, Mass, U.S.A.
http://www.shore.net/~jjmartin/jjm.htm

5128. Re: "D" key

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4rsiua$cuh@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221497

Joesph Fenn <jfenn@spartacus.hula.net> wrote:
>I could just amble
>off to TIN and use a single "c" to do the job more efficiently. That
>way I will wear out my "c" key over a longer period of time.

Dang, Jim, you never told us you wuz musical. I could have
told you key of C was easier than key of D.

73, Cecil, W6RCA, OOTC

5129. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4rsji2$cuh@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221498

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:
>Like I said, Cecil, take your (a) pill. I am amazed how (teste?) Usenet
>spell checkers can be. Ask Jim, I used to be one. Just remember there
>are alot of checkers around today, some with nothing better to do but
>spend all there time on Usenet.

Sounds like you missed the whole interchange. I didn't correct
the original misspelling - I never do. It just seemed too good
to resist to be able to correct the guy who was presenting himself
as an *expert* spell checker. I love it when experts make mistakes.
Sure glad I'm not one.

73, Cecil, W6RCA, OOTC

5130. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-09 00:00:00 UTC
From: rwp@westnet.com
Message-ID: <31e1ef38.12980948@news.westnet.com>
Source record: 221499
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Sat, 06 Jul 1996 17:06:38 GMT, bert@skypilot.demon.co.uk (ac)
wrote:

>
>CALLSIGNS OF FAMOUS HAMS

W4LAA, Paul Kangas, host of The Nightly Business Report on PBS-TV

N4HDP, USAF Col. (ret) Joe Kittinger, first to fly faster than the
speed of sound without an airplane and first solo trans-Atlantic
balloonist.

>N4KET David French, CNN newsman (K4... ?)

Now in the public affairs office at the CIA.

Roger Pettengill - rwp@westnet.com

5131. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4rvbfo$3oc@cc.iu.net>
Source record: 221350

In <4ruc3h$6iu@handel.seattleu.edu>, pklein@news.seattleu.edu (Peter A. Klein) writes:
>>In the movie, we had access to some of
>>thier technology, so, it was possible to figure out how the processors
>>in thier computerized control system worked which made it easy to make a
>>virus to hack them. I know of several tennage hacks that could probably
>>do it given a little time. I know, I know, it is just a movie!
>
>Remember the little girl from "Jurassic Park?" She *un*-hacked the
>park's UNIX-based security system in half a minute--with Velociraptors
>breathing down her neck. . .
>
>--Peter

try again..in the movie, she just had to get the system up and running. after the shut down, the "white rabbit" object was no longer running to hose up the works. she was at the console and was able to figure out how to run the computers (since it was a GUI, of course) and restart the various systems needed right at the moment...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

5132. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: wtshaw@htcomp.net
Message-ID: <wtshaw-1007960002340001@207.17.188.137>
Source record: 221351

In article <4rsb0c$sa1@viper.shadow.net>, jeffw@shadow.net (Jeffw) wrote:

> Hello all. Anyone every heard about making an a.m. reciever using just a
> razor blade, nails, wire and a battery. If you had please let me know at
> my personal e-mail address, thanks in advance.
>
Rest a length of graphite, a pencil lead, on the edges of two blades. If
you are lucky, the edges will contact the crystaline structure of the
graphite in two places so as to allow the structure to act as a diode for
use in a crystal radio circuit. Nearby stations should be detectable.

Bill, K5PCW
/\
wtshaw@htcomp.net Mac Crypto Programs
You should at least know how to use ROT13.
"Fhpprff vf n Wbhearl, Abg n Qrfgvangvba."
http://www.htcomp.net/wts/
\/

5133. Morse Code conference

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <836957648.AA06773@hamlink.mn.org>
Source record: 221352

Morse Outreach 2000 World Conference in 1997
-
This first world gathering of clinicians, teachers, users, families, researchers, product developers, and other Morse enthusiasts who have caught the vision of Morse code applications and research in AT, AAC, education, and rehabilitation will be held:
-
Saturday October 18 and Sunday October 19, 1997 at the Radisson South Hotel in Bloomington, Minnesota (Minneapolis suburb) USA. The Morse 2000 Conference will begin at 4 pm on Saturday and conclude at 4 pm on Sunday. It has purposely been scheduled, upon the suggestions of many of you, to occur after the annual Closing the Gap Conference on AT/AAC held at the same site.
-
Further details and specifics will follow soon. Please suggest agenda items and presenters/presentations so that the Advisory Committee may establish content and schedule soon. Thank you.
-
Hope to see you at the Morse 2000 World Conference, Oct. 18 & 19, 1997! Mark your calendars now!
-
Dr. Tom King
Morse 2000 HQ
UWEC
morse2000@trace23.waisman.wisc.edu

5134. help 2m ssb

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: warren <warren@freenet.macatawa.org>
Message-ID: <4rvgto$mpe@news.cs.hope.edu>
Source record: 221353

Can anyone tell me what i need for 2m ssb i have ken ts-700 mitli mode radio i cant put up a beam i would like to know what other attenas that i could use im new to ham radio and would like any input you might have thanks

73's
kc8dhx

5135. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31e3682b.2495572@newnews.dial.pipex.com>
Source record: 221354
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Patrick Cook <pcook@dimensional.com> wrote:

>It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
>list. He has to be the OLDEST one of them all.

Who is Walter Cronkite?

73,
Walter Davidson (G3NYY)
[P.S. I bet Judith Chalmers is older ... she certainly has more
wrinkles]

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5136. JVFAX for SSTV

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: fmarsh@ozemail.com.au
Message-ID: <4rvvl9$9ig@reader1.reader.news.ozemail.net>
Source record: 221355

I have set up JFAX7.0 on my PC486/66 for SSTV. Prior to this I was using JFAX6.0 and for tranmission purposes, I took the audio signal from the PC speaker output, through a small isolating transformer and on through the usual circuit into the microphone input of the TX.
Since then I have fitted a SoundBlaster 16 sound card to my computer, the output of which is directed to a hi-fi amp & speakers. Now I would like to set up JFAX7.0 so as to direct its audio output through the sound card, thereby overcoming the need to have any direct electrical coupling via the PC speaker connection. I monitored an SSTV signal from someone a few years ago who was using a similar acoustic coupling transmission through his hi-fi. The results were impressive not only for the picture quality, but also because this method made the transition from picture to voice so much quicker & easier.
Has anyone got details on how the program can be configured to divert the transmitted picture signal to the sound card? In view of the fact of having heard it being used I know itï¿½s possible, but how to do it escapes me. My preferred email address for replies is frank_marsh@msn.com
73ï¿½s from Frank VK4DFM

5137. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: domonkos@access2.digex.net
Message-ID: <4s061e$isi@news4.digex.net>
Source record: 221356
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

His name WAS on the list.

Andy

Patrick Cook (pcook@dimensional.com) wrote:
: Hi everyone:
:
: It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
: list. He has to be the OLDEST one of them all. How can we put together
: such a list without his name on it (even though his call is somewhat
: new)???
:
: Patrick Cook,
: pcook@dimensional.com
:

5138. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4s05nn$sec@freenet-news.carleton.ca>
Source record: 221357

These are called "Foxhole" radios. Guys in the war used them to hear
shortwave. They used the razor blade and lead from pencil as the detector.

Quite nifty. Works like the older xtal radios.

(cbj1@rsvl.unisys.com) writes:
> In article <4rsb0c$sa1@viper.shadow.net> jeffw@shadow.net (Jeffw) writes:
>>From: jeffw@shadow.net (Jeffw)
>>Subject: razor blade radio
>>Date: 9 Jul 1996 01:01:00 GMT
>
>>Hello all. Anyone every heard about making an a.m. reciever using just a
>>razor blade, nails, wire and a battery. If you had please let me know at
>>my personal e-mail address, thanks in advance.
>
>> Jeffrey Weil
>> jeffw@shadow.net
>
>
> I made many of these razor-blade radios as a young boy, from plans in a
> Boy's Life magazine. Probably about 1959 or so. They really are amazing.
> NO EXTERNAL POWER! I haven't actually built one for years, but need try it
> again also!
>
> Here is the basic plan, as I remember it.
>
>
> Top view: (Sorry for crude ASCII drawing...)
> \-|-/ long wire
> \|/ antenna
> RAZOR BLADE |
> +--------------------------+ |
> | / | |
> | Screw A /-/ | Screw B |
> +------|- - - - - -(+) /-/==============(+)-------+
> | | ` /-/ | |
> | | ` lead / | |
> | +------------`-------------+ |
> ----- | |
> / / / | |
> good ground | |
> (water pipe) | |
> | |
> +---------O O-------------+
> Headphones

>
>
>
>
> 1) Carefully buff the double-edge razor blade with a grindstone to remove
> the coating and make it more sensitive.
>
> 2) Mount the razor blade loosely on a board, with a 1/2" screw (Screw A)
> throught the center hole. Put a couple of washers underneath the blade to
> lift it off the board and another washer above the blade.
>
> 3) Take two pieces of insulated bell wire about 5" long and remove a 1" piece
> of the insulation in the center of each of them.
>
> 4) Wrap the bare section of one of the wires around the razor blade screw
> between the bottom washers that hold it off the board. These two pigtails
> will be used for connecting to the headphones and ground.
>
> 5) Put a couple of washers on another 1/2" screw, and mount it (loosely) to
> the board about 1/2" away from the edge of the blade.
>
> 6) Wrap the bare middle section of the other 5" wire around screw B. These
> two pigtails will be connected to the headphones and antenna.
>
> 7) Get a 3/4" piece of pencil lead. I recommend carving up a wooden pencil
> (remember those?) so you can get a good strong piece. Sand one end flat
> (blunt).
>
> 8) Cut a bare piece of bell wire, about 2 inches long. Now wrap one end of
> the wire around the pencil lead about 5 times. (Now you know why the lead
> needs to be fairly "fat".) The lead should protrude from the bottom of this
> little coil of wire.
>
> 9) Connect the other end of this wire to screw B.
>
> 10) Tighten both screws.
>
> 11) Bend the piece of wire holding the pencil lead so that the blunt end of
> the lead rests on the surface of the razor blade with as much surface
> contact as possible.
>
> 12) Connect one of the wires from screw A to a water pipe and one of the
> wires from screw B to a long piece of wire for an antenna.
>
> 13) Connect the other wire from Screw A to one side of the headphones.
> Connect the other wire from Screw B to the other side of the headphones.
> (Sorry, I don't have the specs on the kind of headphones to use; I had a
> cheap pair and they worked fine.)
>
> 14) Listen.

>
> To tune the radio, carefully wiggle the lead (or wire holding the lead) and
> move it around the surface of the razor blade. Let go when you hear music!
> You should be able to pick up local AM radio stations.
>
>
> Have fun! Report back if it works!
>
> - Craig, AA0ZZ
>
>
>

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5139. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Frank Erskine <frank@g3wte.demon.co.uk>
Message-ID: <i9gVVKAng64xEwat@g3wte.demon.co.uk>
Source record: 221358
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31e3682b.2495572@newnews.dial.pipex.com>, Walt Davidson
<walt@dial.pipex.com> writes
>Patrick Cook <pcook@dimensional.com> wrote:
>
>>It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
>>list. He has to be the OLDEST one of them all.
>
>Who is Walter Cronkite?
>
>73,
>Walter Davidson (G3NYY)
>[P.S. I bet Judith Chalmers is older ... she certainly has more
>wrinkles]
>
But is Judith a ham(ess)?
--
Frank Erskine
Sunderland

5140. Re: help 2m ssb

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul10.131516.10951@ke4zv.atl.ga.us>
Source record: 221359

In article <4rvgto$mpe@news.cs.hope.edu> warren <warren@freenet.macatawa.org> writes:
>Can anyone tell me what i need for 2m ssb i have ken ts-700 mitli mode
>radio i cant put up a beam i would like to know what other attenas that i
>could use im new to ham radio and would like any input you might have
>thanks

The old TS-700 will do fine, but you really need a beam, even a small one. Most SSB activity (other than satellite) on 2m is done with horizontal polarization, so that's what you want to use too. A vertical would give you severe cross-polarization loss. A 4 element 2m beam is pretty small, and easily made from bits of old TV antennas, so it can be cheap too. You could use a quad instead, however. You can make one of those with some PVC pipe and wire. A dipole would work, but you really want the gain and directivity that a beam of some sort will offer. It will make a huge difference.

I have big beams on a tower at home, but I use a little 4 element yagi made from VHF TV antenna bits for portable work. That works really well because most TV antennas are designed so that the elements can fold down against the boom for shipping. That makes the antenna easy to carry in the car. I just trimmed the back 4 elements down to length, cut off the excess boom, and fitted a gamma match to the driven element. I've used a mop handle for a mast on occasion, but I usually carry a telescoping pole. The ones Radio Shack sells are all right, though a bit heavy and awkward to carry in the car, but Home Depot has a long handle they sell for changing light bulbs in warehouses which telescopes out to 22 feet and collapses down to 5. It's lightweight aluminum so it is easy to carry. You really should guy it with a beam on top, but I've gotten away with no guys on calm days.

If antenna restrictions are the problem, this sort of portable setup might be just the ticket. You can drive to a nice high spot, put up the antenna, and work some Dx. The little yagi, or a quad, are small enough, however, that you could use them indoors. Of course that won't work as well due to the low height and the near field effects from being indoors. It would still beat an indoor dipole though.

If you are bound and determined not to use a beam, however, you could try a halo. That's just a horizontal loop. It works, sort of, and isn't too big. Its one advantage is that it is omni-directional, so you don't need to rotate it, but it has zero gain. It's ok for casual use while mobile.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5141. Schematic needed: Nordmende Z746 SW receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: cyclops@interlog.com
Message-ID: <4s0f1d$81r@news.interlog.com>
Source record: 221360

Can anyone help me out? Someone "customized" mine. Now it doesn't work. Thanks!

5142. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr837005522k@Digex>
Source record: 221361
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31e3682b.2495572@newnews.dial.pipex.com> walt@dial.pipex.com writes:

> Patrick Cook <pcook@dimensional.com> wrote:
>
> >It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
> >list. He has to be the OLDEST one of them all.
>
> Who is Walter Cronkite?

If you ever see the movie _Apollo 13_ you'll see/hear him...

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
"[E]lections amount to no more than choosing between the scum that floats to
the top of the barrel and the dregs that settle to the bottom."
- L. Neil Smith

5143. Re: News from Spain

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4s0j5a$434@freenet-news.carleton.ca>
Source record: 221362

jose dacal (josedacal@arrakis.es) writes:
> Hola a todos:
>
>
> Hace unos dias que se creo un nuevo grupo de news sobre
> radioaficionados en espa&#65533;ol.
>
>
> El grupo es: es.rec.radio.amateur
>
>
> Un saludo.
>
>
> josedacal@arrakis.es
>
>

?De donde viene eso groupo? En Espana o Mexico? Hasta la Vista

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5144. Need Prices for Donated Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Glenn Powers <gpowers@bradley.edu>
Message-ID: <01bb6e82.4baf3cc0$782545c7@outpost>
Source record: 221363

Recently, the Bradley Unviersity Amateur Radio Club recieved a very generous donation of the following equipment. For tax purposes, we are compiling a list of estimated value for each item. If you are familiar with any of the following equipment, please email me with an estimated price. All equipment is in Good+ condition will all manuals and cables (and FEET!).

Drake TR7 Line:
TR7 TRANCEIVER
PS7 POWER SUPPLY
MS7 SPEAKER
WH7 WATTMETER
RV7 REMOTE VFO
MN7 TUNER

Drake TR4C Line:
TR4C TRANCEIVER
AC4 POWER SUPPLY
MS4 SPEAKER
W4 WATTMETER

L4-B AMPLIFIER
L4-PS AMPILIFER POWER SUPPLY
TV-3300 LOW PASS FILTER 30MHZ
DL-300 LOW POWER DRY DUMMY LOAD
D-104 MICROPHONE

Kenwood:
TS450's TRANCEIVER
PS 50 POWER SUPPLY
SP 430 SPEAKER
HS-5 HEADPHONES

Collins:
312B-4 STATION CONSOLE

Kenwood:
TR-2500 2M PORTABLE
MS1 MOBILE STAND CHARGER/POWER SUPPLY
VB 2530 MOBILE AMPLIFIER
SMC 25 SPEAKER MIC
W09-0315 WALL CHARGER
PB-25H BATTERY PACK
Bianchi Leather Case
BC-5 12VDC CHARGER

Yaesu:
FT-225 RD 2M ALLMODE TRANCEIVER BASE

MFJ:
MFJ 986 Tuner (3kw)

Icom:
IC-2AT 2M PORTABLE
IC-CP1 MOBILE CHARGING CORD
SPEAKER MIC
BATTERY PACK
IC-290H 2M ALLMODE MOBILE
IC-HMS DTMF MIC

Midland:
13-510 2M MOBILE

Thank you very much.
glenn
President, BUARC

5145. WWW Ham Radio Virtual Library Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Glenn Powers <gpowers@pobox.com>
Message-ID: <01bb6e82.ed93a260$782545c7@outpost>
Source record: 221364

The World Wide Web Virtual Library Page for Amateur Radio has recently
been
updated. Features include: General Information, Organizations, Clubs,
Callbooks,
Callsign Search Engines, FTP Sites, Companies and Manufacturers. It's at:

http://www.meaning.com/pointers/wwwvl-ham.html

come on over and have a look!
glenn

5146. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E3E85A.25F8@telerama.lm.com>
Source record: 221365

Bill Newkirk wrote:

> try again..in the movie, she just had to get the system up and running. after the
> shut down, the "white rabbit" object was no longer running to hose up the works.
> she was at the console and was able to figure out how to run the computers
> (since it was a GUI, of course) and restart the various systems needed right at the
> moment...
>
> Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
> Melbourne, FL duty now for the future of amateur radio
> Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed at all.

While we are already off the subject, I would LOVE to know what kind aof
GUI that was running on a UNIX system. Very nice. The best I've seen is
x-windows(yuck!)
Ted F.
N3SQY

5147. Macon, Georgia Autopatch wanted

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: keith@unm.edu
Message-ID: <4s0ihj$40ra@musca.unm.edu>
Source record: 221366

I am a Transplanted Georgian (hometown: Gordon) looking for autopatch access in Macon. I am only there 1-2 times a year for vacation, but my inspiration for getting my license was my uncle, and it would be worth a year's repeater club dues to just one time call him on the phone from his front porch. If you have any info about the CA repeaters in Macon, I would certainly appreciate it. Email or post.

Keith Smith KC5CEA keith@unm.edu

5148. ARLX016 Bertha update 1

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx016.1996@arrl.org>
Source record: 221367
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX016
ARLX016 Bertha update 1

ZCZC AX62
QST de W1AW
Special Bulletin 16 ARLX016
From ARRL Headquarters
Newington CT July 10, 1996
To all radio amateurs

SB SPCL ARL ARLX016
ARLX016 Bertha update 1

As of 0900 EDT Wednesday, July 10, 1996, a hurricane watch continues
for the North and South Carolina coasts. At 8 AM, Hurricane Bertha
was located approximately 635 miles SSE of Wilmington, NC, and
moving northwest at 18 MPH. Maximum sustained winds were 105 MPH.
The current forecast track has the storm center off the coast from
Charleston, SC, Thursday afternoon and then parallel the coastline
and move toward the outerbanks early Friday.

The Hurricane Watch Net is expected to be active on 14.325 MHz as
the storm draws near the US coast. Amateurs are requested not to
transmit on this frequency unless directed to do so by Net Control
Stations.
NNNN
/EX

5149. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <ojUrcBAyuA5xEwz1@g6iqm.demon.co.uk>
Source record: 221368
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <HHl$DCA0nt4xEwNo@cbshack.demon.co.uk>, Cliff Patten
<cpatten@cbshack.demon.co.uk> writes
>I don't bloody care, it says here that *I* am the pilot, and anyway my
>dad's in the airforce, so if you don't do what I say, he will come round
>and bomb your house....

I am coming to the considered opinion, sad as it may seem, that you are
a daft as I am Cliff!

Me

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.eolas.co.uk/ag/vhfcomm.htm & http://www.clearlight.co./~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

5150. help with Mod for Kenwood th28A

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: misbach@axent.com
Message-ID: <4s0vo1$f0l@clipper.csc.UVic.CA>
Source record: 221369

I was told that to get extended transmit/receive from 136 Mhz to 174
Mhz. All I had to do was:

"This mod comes from simply holding down F and hitting LOW.
If this is all you want, don't cut anything.. I shudder at the
thought at clipping out surface mount diodes..."

I am unable to get this to work, can anyone help me?

Matt

5151. Re: "D" key

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960710100559.21093E-100000@spartacus.hula.net>
Source record: 221370

> Joesph Fenn <jfenn@spartacus.hula.net> wrote:
> >I could just amble
> >off to TIN and use a single "c" to do the job more efficiently. That
> >way I will wear out my "c" key over a longer period of time.
>
> Dang, Jim, you never told us you wuz musical. I could have
> told you key of C was easier than key of D.
>
> 73, Cecil, W6RCA, OOTC

Naw on the Ukulele one key is as easy as another. My favorites are.
G, A, C, Bflat, D, E, F not necessarily in that order. Here we go by
do re mi fa so la ti do (remember those)!
***** kilroy *****

5152. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: pklein@news.seattleu.edu
Message-ID: <4s17ou$12r@handel.seattleu.edu>
Source record: 221371

I said:

>>Remember the little girl from "Jurassic Park?" She *un*-hacked the
>>park's UNIX-based security system in half a minute--with Velociraptors
>>breathing down her neck. . .

In article <4rvbfo$3oc@cc.iu.net>, Bill Newkirk <wnewkirk@iu.net> wrote:

> try again..in the movie, she just had to get the system up and running.
> after the shut down, the "white rabbit" object was no longer running to
> hose up the works. she was at the console and was able to figure out how
> to run the computers (since it was a GUI, of course) and restart the
> various systems needed right at the moment...

You're right, Bill, the choice of "un-hacked" was poetic license referring
to "hack" in the original post. But, could *you* get a UNIX system
running in half a minute with Velociraptors breathing down your neck? :-)

We have enough trouble around here after an outage. And all we have
breathing down our necks are Web-crazed students and status report-hungry
managers.

--Peter
--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Information Services, ext. 5569 : | | | | | | | |
Seattle University : @| @| @| @| @| @| @| @|

5153. Re: help 2m ssb

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: warren <warren@freenet.macatawa.org>
Message-ID: <4s17k9$785@news.cs.hope.edu>
Source record: 221372

thanks gary ill look into it and hopefully make some contacts

73's Tom kc8dhx

5154. 2 Ranger Communications RC1-1000's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: seeker@emeraldcoast.com
Message-ID: <4s1762$k8m@juliana.sprynet.com>
Source record: 221373

No their Not Ham Radio's but if your looking for some radio's to
travel,go campping or just to have around,anyone can use these.
2 Ranger Communications RC1-1000
VHF 2 channels Green Dot & Black Dot
(154.600) & (167.730) Open Squelch
Squelch Control Switch
On.off / Volume Control
Remote Mic input
New in the box, Never used.
$200.00

5155. Moon Pie Festival Special Event Station

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: lhaston@edge.ercnet.com
Message-ID: <4s1ai6$son@excalibur.edge.net>
Source record: 221374

On Saturday, July 13, the Middle Tennessee Amateur Radio Society will operate a special event station from 8:00 am to 4:00 pm at the Bell Buckle (TN) Moon Pie Festival. Listen for W4UOT on 40-meters at 7.240 and 20-meters at 14.240. A special certificate is available for all contacts.

73s,
Lyndon Haston, KF4CTN

Lyndon Haston It's my opinion, ...
lhaston@edge.ercnet.com everybody's got one.

5156. Are there any contesting newsgroups?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Chris Bremmer <chrisb@northernnet.com>
Message-ID: <31E45148.727E@northernnet.com>
Source record: 221375

Hello,
I'm wondering if there are any newsgroups specifically for contesting,
I've been looking but haven't found much,
Thanks,
Chris
N0SHR

5157. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <tBGJ8CA99C5xEwxf@cbshack.demon.co.uk>
Source record: 221376
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <ojUrcBAyuA5xEwz1@g6iqm.demon.co.uk>, Michael J Wooding
<g6iqm@g6iqm.demon.co.uk> writes
>
>I am coming to the considered opinion, sad as it may seem, that you are
>a daft as I am Cliff!
>
>Me
>

Only on days ending in Y :-)

Don't really know how it first started, Mooooo

Him

5158. IPS Daily Report - 10 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4s1ene$i37@flare.syd.ips.oz.au>
Source record: 221377
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 10/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 10 JULY AND FORECAST FOR 11 JULY - 13 JULY

1A. SOLAR SUMMARY
Activity: Moderate

Flares Max Fadeout Begin End Freq. Sectors
M1/SF 0343UT Confirmed 0341UT 0410UT Lower Australia/
East Asia

Observed 10.7 cm flux/Equivalent Sunspot Number : 80/20

GOES satellite data for 09 Jul
Daily Proton Fluence >1 MeV: 3.7E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 5.5E+06 (normal)
X-ray background: B7.7
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
11 Jul 12 Jul 13 Jul
Activity Low to moderate Low to moderate Low to moderate
Fadeouts Possible Possible Possible

Forecast 10.7 cm flux/Equivalent Sunspot Number for 11 Jul: 79/19
COMMENT: Solar region No. 7978 remains active, and further flare
and short wave fadeout events are possible.

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 09 Jul
Learmonth 4 2221 0111
Fredericksburg 3 5
Planetary 5 4

Observed Kp for 09 Jul: 2211 1111

2B. MAGNETIC FORECAST
Date Ap Conditions
11 Jul 30 Active
12 Jul 15 Unsettled to active
13 Jul 12 Quiet to unsettled
COMMENT: IPS Geomagnetic Warning 8 was issued on 10 July and

is current for interval 11 July only.

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band
Date Low Middle High
10 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
11 Jul Normal Normal-fair Normal-poor
12 Jul Normal-fair Fair Poor
13 Jul Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
10 Jul 9

Observed Australian Regional MUFs:
Near predicted monthly values, with some spread F observed during
local night at all stations.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
11 Jul 15 near predicted monthly values
12 Jul 10 near predicted monthly values
13 Jul 10 near predicted monthly values
COMMENT: Degraded HF conditions possible on 12 July in response
to recent flare activity, but no significant depressions to frequencies
are expected.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5159. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Sam Alfano <sam@alfano.com>
Message-ID: <31E4411F.497C@alfano.com>
Source record: 221378
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

I have a QSL card from Nashville guitar legend Chet Atkins.
Country singer Ronnie Milsap is also a ham.

5160. razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: bclongwell@delphi.com
Message-ID: <9607101952591.The_Win-D.bclongwell@delphi.com>
Source record: 221379

In article <4rsb0c$sa1@viper.shadow.net>, jeffw@shadow.net (Jeffw) writes:
> Hello all. Anyone every heard about making an a.m. reciever using just a
> razor blade, nails, wire and a battery. If you had please let me know at
> my personal e-mail address, thanks in advance.
>
> Jeffrey Weil
> jeffw@shadow.net
>
>
>

Jeffry,

I made one years ago from a razor blade (used prefered), a safety pin, headphones, and wire. No battery. It was called a "foxhole radio", worked like a crystal radio, but used the corroded razor blade surface and the point of the safety pin to create a diode. The razor was connected to a good ground and the safety pin was connected to as large an antenna as possible. The headphones were connected with one side to ground and the other to the pin (antenna). By moving the point of the pin around the surface of the razor, a point of rectification could be found. A strong AM signal is required to work and no tuning is possible in its simpliest form. Of course, a tunable LC tank circuit can be added, but then again you could just buy a radio for the trouble.

I'd be curious to know if anyone remembers what book that came out of.

Hope this helps.

Brian

WB2DSH

5161. Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31E443F7.3EE2@aloha.net>
Source record: 221380

Follow up to my post on better CW skills, some
questions came in on this subject.

To copy behind, you must be "reading" the code
in your mind. What you are hearing is words,
being spelled to you in a different language.

To really "learn" CW, it is best to learn to copy
in your head from the beginning. All CW learning
techniques about which I know, start having you
write down from the very first letter heard --WRONG!

Just listen. If you now know the sounds of
each letter, that is, know that didah is A, and so on,
then start at about 3 to 5 wpm word speed, with the
letters being sent Farnsworth method at 15 to 18 wpm,
that is with quite a bit of space between letters, just
listen. The ARRL and Gordon West tapes do this, and all
computer training programs can be so set up.

At 6 wpm, a Morse letter or word space will occur once
every 2 seconds; at 3 wpm, once every 4 seconds!!
Thats a lot of time to decide what a letter just heard
is, and then remember it until the next letter comes along,
etc, and then put a word together. Don't write it down!
(This timing is based on the "standard" which says that
the word PARIS is sent
20 times in one minute, the speed is, by definition
20 wpm, that is 100 of those letters, plus word spaces
between the 20 words IS a speed of 20 wpm; 200 would be
40 wpm, 50 would be 10 wpm; 25 letters, 5 wpm and so on).

An excellent augmenting practice techniuque is to make a
tape recording, or have someone, spell words to you
from a newspaper article, or story, out loud, and in
plain old English. If he speaks one letter to you per
second, plus waiting one second for each wordspace, he
is spelling words to you at 12 wpm speed. If he waits
2 seconds, two clock ticks between letters spoken, the
speed is 6 wpm. You should learn to put stories together
in your mind this way from the very beginning of Morse
code practice; while at the same time you are doing the
same thing, at maybe 3 wpm with actual code practice
tapes or computer training programs, such as Morse Academy.

Would be best were you never to write words down when learning the Morse Code until you must prepare to do so for your license tests!! I guranatee you would have no trouble whatsoever passing, were you able to just sit and listen to 5, 13 or 20 wpm stuff, and be just as comfortable "copying" and reading in your mind doing that, as you would be copying and reading in your mind what a friend is spelling to you outloud as described above.

This totally separates two different tasks which must be learned to pass a Morse Code test. These two tasks outght to be learned separately from the beginning, and then so many would not get discouraged and "drop out" of the fun and excitment of CW QSO'ing. And I am not kidding when I say it can be lots of fun!

Learn first to understand the language of having words spelled to you, then learn the relatively simple task of doing exactly the same thing when the letters making up those words are being "spoken" to you encoded in the Morse way. You will enjoy.

73, Jim, AH6NB, QCWA, OOTC #3040, etc.,etc.
On the Green Garden Island of Kauai
Hawaiian Islands

5162. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Randy Smith <smithr@cfw.com>
Message-ID: <31E47BC8.C85@cfw.com>
Source record: 221381
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

... CUT HERE

code-test / no-test for code argument here

... CUT HERE

I have but one question... What does a discussion about whether or not
the morse code requirment is necessary doing in this newsgroup?

Randy Smith

5163. Re: Are there any contesting newsgroups?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31E48373.7C9E@ix.netcom.com>
Source record: 221382

Chris Bremmer wrote:
>
> Hello,
> I'm wondering if there are any newsgroups specifically for contesting,
> I've been looking but haven't found much,
> Thanks,
> Chris
> N0SHR

Yo! Chris have you subscribed to the contest reflectors ?? If not here
is how:

Goto URL:

http://www.cam.org/~dino/hamlists.html

Scroll down to CT User and subscribe

Scroll down to CQ Contest and subscribe

For Dx scroll down to the DX Mailing List

etc. Lots of others including Boat Anchors, microwave lots of ARRL etc.

Good Reflecting es 73

Rod
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5164. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31e3148f.35837129@news.efn.org>
Source record: 221383
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Tue, 9 Jul 1996 18:43:21 -0600, Patrick Cook
<pcook@dimensional.com> wrote:

>Hi everyone:
>
>It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
>list. He has to be the OLDEST one of them all. How can we put together
>such a list without his name on it (even though his call is somewhat
>new)???
>
>Patrick Cook,
>pcook@dimensional.com
>

Better read the list again, Patrick.

Dick Hughes

5165. Re: News from Spain

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuCE4u.71p@news.hawaii.edu>
Source record: 221384

Frank Sved <dg198@FreeNet.Carleton.CA> wrote:
>jose dacal (josedacal@arrakis.es) writes:
^^
>> El grupo es: es.rec.radio.amateur
^^

>?De donde viene eso groupo? En Espana o Mexico? Hasta la Vista

Hi Frank, If you look in the Subject Line you'll see "News from Spain";
and the "es" in Jose's address and the newsgroup's title should also tell
you the group originates from Spain. That pretty much rules out any
connection with "Espana o Mexico."

73 from Hawaii,
Jeff KH2PZ / KH6

5166. Re: CW OUTDATED.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C4352E.002900612E.uuout@hobbs.com>
Source record: 221385

To: mcarter@freenet.npiec.on.ca
Subject: Re: CW OUTDATED.

M>When you tell young people how worthless, lazy, etc. their generation is,
>do you really expect them to pay attention to you? They've got better
>things to do, like trying to find a job. Unlike your generation, young
>people today can't get a good job right out of high school, nor even
>after years of post-secondary education.

They can't find a job because they're too busy playing with the
Nintendo! Education? Nope, play Nintendo all day long! Experience?
Sure, I've killed the _____________ (whatever the villain's name is) a
thousand times! Would you hire them?

OLX 1.53 ---------------> 73, de NK2U <-----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5167. Re: 8 pin Kenwood mike assignments?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: Phil <pmetcalf@xyplex.com>
Message-ID: <4rus4j$2d3@cronkite.xyplex.com>
Source record: 221446

Do you know what model mike it is or which transceiver it
will be attached to?

I can offer you the pin-out for the Kenwood TM-731A.

--> Phil KA1NHZ

5168. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: rwp@westnet.com
Message-ID: <31e33421.12917254@news.westnet.com>
Source record: 221447
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Tue, 9 Jul 1996 18:43:21 -0600, Patrick Cook
<pcook@dimensional.com> wrote:

>Hi everyone:
>
>It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
>list.

NEVER made the kist? You must have blinked when you came to KB2GSD.

Roger - rwp@westnet.com

5169. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: rwp@westnet.com
Message-ID: <31e335e3.13366899@news.westnet.com>
Source record: 221448
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Tue, 09 Jul 1996 11:34:54 GMT, scott@rcp.co.uk (Scott Earle) wrote:

>rwp@westnet.com (Roger Pettengill) wrote:
>>N4HDP, USAF Col. (ret) Joe Kittinger, first to fly faster than the
>>speed of sound without an airplane and first solo trans-Atlantic
> ^^^^^^^^^^^^^^^^^^^
>>balloonist.
>
>
>Ouch!
>
>--

He's a pretty interesting man. I've met him a couple times. Once helped him launch his helium balloon the Rosie O'Grady for a cross-country race.

His faster than the speed of sound without an airplane record happened in the 50's when the US was testing ways to get astronauts back from outter space. The then Captain Kittinger rode a balloon to a height of 100,000 + feet then jumped out of the pressurized gondola. He reached the speed of sound in freefall. He was featured in Life, National Geographic and others at the time.

Roger - rwp@westnet.com

5170. Re: ICOM IC-2350H - Need HELP !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-10 00:00:00 UTC
From: dtse@intergate.bc.ca
Message-ID: <4rv74g$hpv@carrera.intergate.bc.ca>
Source record: 221449
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Bill Stewart <stewart@peganet.com> wrote:

>I have an ICOM IC-2350H dual band rig with what I believe is a
>programming bug.

>When I transmit on either band it does not mute the receiver on the
>other band. So when I am key down if someone talks, or was in the
>middle oftalking, on the subband they come through my speaker and are
>picked up by my microphone as background, and retransmitted. It's quite
>annoying to hear someone talking about a totally unrelated subject while
>I am trying to rag chew.

>To head off the inevitable questions, no this is not a harmonic, and
>yes, I have the subband mute functions on in both bands. This is simply
>a case of the transmitter failing to mute the receiver of the subband.

>ICOM offers no direct support, and has not responded to the compuserve
>address someone was good enough to send me. My dealer, THE HAM STATION,
>says there's no fix for the problem.

>I refuse to accept that I have to manually turn down the volume on the
>subband when I wish to transmit, and then remember to manually turn the
>volume back up. This is not only stupid, it's darn poor engineering.

It probably is. However, if you read the manual carefully, it
doesn't say it can do that. You assume all radios can do it but it
doesn't. My both 2350H and 2700H both can't do it, and I have to
manually turn it down, my problem is even higher, since I operate on
various crossband repeaters and will have feedback if I don't turn it
down enough, but then I might not hear the other side on the subband
if I can't pick him up on the main band.

However, I don't think it's a bug, it's a lack of feature. I don't
like it but I won't be so harsh. The intermod on the radios deserved
more attention than this, because it annoyed me more.

Either it's some news servers are doubling or you sent this complaint
twice. I already answered the last one and seeing it again.
>Anybody got a suggestion for a fix or mod ?

>Thanks much,

> ==========
> || Amateur || Bill Stewart
> || Radio || 2324 Dover Ave
> || Station || Fort Myers, FL 33907

> || N4CRO || United States of America
> ====================
> --------------------------
> | ~ | === | email: stewart@peganet.com
> | | ===== |
> --------------------------
> _____________________________ Programming in
> // oooo oooo oooo oooo o oooo \\ Assembly Language
> // oo oo ooo ======== ooo oo oooo \\ for PC computers
> ====================================

In real life: David Tse In ham radio: VE7MDT
Primary e-mail: dtse@intergate.bc.ca
Alternative e-mail: dtse@rflab.ee.ubc.ca, dtse@ve7ubc.ampr.org
---

5171. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuD8oK.M0x@news.hawaii.edu>
Source record: 221250

Cecil Moore <w6rca@worldnet.att.net> wrote:
>When a person says the new letter, I immediately forget
>the previous letter and I have to keep repeating that
>single letter, over and over to myself, or I will
>forget even that single letter.

Hi Cec, What if someone reads to you? Do you forget the previous word when they mention a new word? What about when you're reading to yourself - does the same thing happen? I'm really curious as to the boundries of this syndrome.

73, Jeff KH2PZ

5172. HamComm 3.1 out now from new website www.pervisell.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Stephen Done <steve@pervisell.com>
Message-ID: <31E558FF.5B87@pervisell.com>
Source record: 221251
Cross-posted to: uk.radio.amateur,rec.radio.shortwave,rec.radio.amateur.misc

Pervisell Ltd (UK) now has a web site - http://www.pervisell.com
Check it out for HAM shareware. We are officially the first to have
HamComm version 3.1.

Steve

P.S. I apologize in advance if this message has been posted twice

5173. Re: Info on east-coast beacons

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuEAzC.Jsv@news.hawaii.edu>
Source record: 221252

Bob Applegate <bob@waterw.com> wrote:
>I was asked about a couple beacons that don't appear to be on
>the air anymore:
> WA2UMX Saratoga, NY FN23XC 28.2889
> W3VD Laural Springs, MD 28.2954

Hi Bob, Here's the most up-to-date HF beacon list provided by the
Region I IARU Beacon Coordinator, Marin Harrison, G3USF.

73 from Hawaii, Jeff KH2PZ / KH6

------------------------begin beacon file-------------------------
From: "M. Harrison" <poa01@cc.keele.ac.uk>

HF Beacons

Freq Call Town Loc ERPw Ant Direct Mode Status
1801 PY2AMI Americana SP GG67IF 5 Inv. V A1 ?
1817 ZS1J Plettenberg BayKF15PF 1 1/2 Dip E-W A1 24
1840 OK0EM Kromeriz JN89 5 LW A1 Non-OP
1999 KH2PZ Honolulu BK11 2 Loop A1 Planned
3525 PY2AMI Americana SP GG67IF 5 Inv V A1 ?
3557.5 DK0WCY Scheggerott JO44VQ 30 Dipole A1 0700-0800
1530-1700zz
3600 OK0EN Kam. Zehrovice JO70AC 150mw Dipole 90/270 A1 24
3699 VK2RCW Turramurra QF56 A1 24
5470 LN2A Sveio JO29PO 550 Vert Monop Omni A1/F1 24+
7048 PY2AMI Americana SP GG67IF 5 Inv V A1 ?
7049 PY7BCN Fortaleza CE HI06RF ?
7870 LN2A Sveio JO29PO 700 Vert Monop Omni A1/F1 24+
10144.6 DK0WCY Scheggerott JO44VQ 30 Hor. Loop Omni A1 24zz
10407 LN2A Sveio JO29PO 750 Vert Monop Omni A1/F1 24+
14070 PY2AMI Americana SP GG67IF 5 GP Omni A1 ?
14100 JA2IGY Mt Asama PM84JK 0.1-100 Vertical Omni A1 IBP T+3
14100 KH6WO Honolulu BL11BK 0.1-100 Vertical Omni A1 Non-Op
14100 LU4AA Buenos Aires GF05 0.1-100 Vertical Omni A1 IBP cycle
14100 OH2B Espoo KP20KE 0.1-100 X loops Omni A1 IBP T+5
14100 W6WX Nr San Jose CA CM87 0.1-100 Turnstile Omni A1 IBP cycle
14100 4U1UN UN NY FN20AS 0.1-100 Vertical Omni A1 IBP T+0
14100 4X6TU Tel Aviv KM72JC 0.1-100 Vertical Omni A1 IBP cycle
14100 ZS6DN Pretoria KF44DC 0.1-100 Vertical Omni A1 IBP cycle
14100 YV5B Caracas FK60NL 0.1-100 Vertical Omni A1 IBP cycle
14100 CT3B Madeira IM12 0.1-100 Vertical Omni A1 IBP T+6
14405 LN2A Sveio JO29PO 750 Vert Monop Omni A1/F1 24+
18068 IK6BAK Montefelcino JN63KR 12 Dipx2 Omni A1 24
18100 PY2AMI Americana SP GG67IF 5 GP Omni A1 ?

18101 VE3RAT Thornhill ONT FN03GL 1 Vertical Omni A1 24
18102 I1M Bordighera JN33UT 10 5/8 Vert Omni A1 24
18110 DL0AGS Kassel JO41NL 5 GP Omni A1 24
18110 YV5B Caracas FK60NL 0.1-100 Vertical Omni A1 IBP cycle
18110 LU4AA Buenos Aires GF05 0.1-100 Vertical Omni A1 IBP cycle
18110 JA2IGY Mt Asama PM84JK A1 IBP U/C
18110 ZS6DN Pretoria KF44DC 0.1-100 Vertical Omni A1 IBP cycle
18110 4X6TU Tel Aviv KM72JC 0.1-100 \Vertical Omni A1 IBP cycle
18110 4U1UN U. Nations NY FN20AS A1 IBP U/C
18110 OH2B Espoo KP20KE A1 IBP U/C
18110 CT3B Madeira IM12 A1 IBP U/C
20947 LN2A Sveio JO29PO 550 Vert Monop Omni A1/F1 24+
21105 PY2AMI Americana SP GG67IF 5 Inv V A1 ?
21150 W6WX Nr San Jose CA CM87 0.1-100 Turnstile Omni A1 IBP cycle
21150 KH6WO Honolulu BL11BK 0.1-100 Omni A1 IBP U/C
21150 LU4AA Buenos Aires GF05 0.1-100 Vertical Omni A1 IBP cycle
21150 YV5B Caracas FK60NL 0.1-100 Vertical Omni A1 IBP cycle
21150 JA2IGY Mt Asama PM84JK A1 IBP U/C
21150 4X6TU Tel Aviv KM72JC 0.1-100 Vertical Omni A1 IBP cycle
21150 ZS6DN Pretoria KF44DC Vertical Omni A1 IBP cycle
21150 OH2B Espoo KP20KE A1 IBP U/C
21150 CT3B Madeira IM12 A1 IBP U/C
21151 I1M Bordighera JN33UT 10 2 5/8 Vert Omni A1 24
24915 IK6BAK Montefelcino JN63KR 12 Dip x 2 Omni A1 24
24930 DK0HHH Hamburg JO53AM 10 Dip Omni A1 24
24930 YV5B Caracas FK60NL 0.1-100 Vertical Omni A1 IBP cycle
24930 LU4AA Buenos Aires GF05 0.1-100 Vertical Omni A1 IBP cycle
24930 JA2IGY Mt Asama PM84JK A1 IBP U/C
24930 ZS6DN Pretoria KF44DC 0.1-100 Vertical Omni A1 IBP cycle
24930 4X6TU Tel Aviv KM72JC 0.1-100 Vertical Omni A1 IBP cycle
24930 4U1UN UN NY FN20AS A1 IBP U/C
24930 OH2B Espoo KP20KE A1 IBP U/C
24930 CT3B Madeira IM12 A1 IBP U/C
24932 PY2AMI Americana SP GG67IF 5 GP Omni A1 IRREG
28125 KA5FYI Austin TX EM10DI 1 Slope Dip 24
28175 VE3TEN Ottawa FN25 10 GP Omni A1 24
28180 OD5TEN Tripoli KM74WK A1 Non Op
28180 I1M Bordighera JN33UT 5/20 2x5/8 Vert Omni A1 24
28182.0 SV3AQR Amalias KM07QS 4 GP Omni A1 24?
28186 ZS6PW Pretoria KG44DE 15 3 el Yagi N A1 08-1800*
28195.1 IY4M Bologna JN54QK 20 5/8 GP Omni A1 ROBOT/24
28195 W2RTB Rochester NY FN13ED ?
28197.0 VE7MTY Pitt Meadows 5 Vertical Omni A1 24 A1 24?
28197.9 LU5FSY Rafael FF98GS 5 A1 24?
28200 EA1AU IN52PF NON-OP
28200 W6WX Nr San Jose CA CM87 0.1-100 Turnstile Omni A1 IBP cycle
28200 KH6WO Honolulu BL11BK 0.1-100 Omni A1 IBP U/C
28200 JA2IGY Mt Asama PM84JK 0.1-100 Vertical Omni A1 IBP U/C
28200 LU4AA Buenos Aires GF05 0.1-100 Vertical Omni A1 IBP cycle
28200 YB5B Caracas FK60NL 0.1-100 Vertical Omni A1 IBP cycle

28200 ZS6DN Pretoria KF44DC 0.1-100 Vertical Omni A1 IBP cycle
28200 4X6TU Tel Aviv KM72JC 0.1-100 Vertical Omni A1 IBP cycle
28200 OH2B Espoo KP20KE 0.1-100 Vertical Omni A1 IBP U/C
28200 CT3B Madeira IM12 0.1-100 Vertical Omni A1 IBP U/C
28201 EI Planned
28202 ZS1J Plettenberg BayKF15PF 5 1/2 Vert Omni A1 24
28203.6 KD6UVN Laguna BeachCA DM13CN ?
28205 WA4SZE/4McCaysville GA 100 Vertical Omni A1 24?
28205.0 DL0IGI Mt Predigstuhl Vert Dip F1 24
28207 KJ4X Pickens SC EM84PW 2 Vertical Omni A1 24
28207 KE4NL Ninety Six SC EM94AE 10 Vertical Omni A1 IRREG
28208 W8KFL/4 Venice FL EL87TB 10 Vertical Omni A1 24
28209 NX2O Staten I. NY? FN30 10 GP Omni A1 24
28210 KC4DPC Wilmington NC FM14BF 5 Indoor Dip A1 24
28210 N7SCQ Portola CA CM99ST 5 A1 24
28211.2 LA4TEN Sotra I. JP20MG 250 Vertical Omni A1 24
28212 LU1UG Gen. Pico 5 GP Omni A1 IRREG
28213 PT7BCN Fortaleza CE HI06RF 5 GP Omni A1 IRREG
28214.5 KB4SB SugarloafKeyFL EL94FP 0.5 Dipole ?
28215 KA9SZX Champagne IL EN50VD 1 CX 1000 Omni A1 24
28215 GB3RAL Nr Didcot IO91IN 25 1/4 GP Omni F1 24
28217.9 N2BJB Suffern NY FN21WC ?
28218 VE2TWO Radisson PQ FO13 A1 ?
28218 W8UR Mackinaw C. MI EN75 0.5 Vertical Omni A1 24
28219 PT8AA Rio Branco AC FI60CA 5 GP Omni A1 IRREG
28219 WB9VMY Calumet OK EM05 2 Vertical Omni IRREG
28220 LU4XS T. del Fuego FD65PA 2 GP Omni A1 IRREG
28220 5B4CY Zyyi KM64PR 26 GP Omni F1 24
28220 KB9DJA Mooresville IN EM69RO 35 GP Omni A1 24
28221.4 K5PF Apex NC FM05 8 Vertical Omni A1 12-0300
28222 W9UXO Lake Bluff IL EN62BG 10 GP Omni A1 24
28222.8 HG5GEW Tapolca JN86NQ 10 GP Omni F1 24
28225 KW7Y Camano I. WA CN88SD 4 Vert Omni A1 24
28225.7 LW5EJU ?
28226 PY2AMI Americana SP GG67IF 5 GP Omni A1 Op?
28230.9 ZL2MHF Mt Climie RE78BU 1 Vert. Dip Omni A1 24
28232 W7JPI Sonoita AZ DM41QP 5 3 el Yagi 045 A1 24
28233 KD4EC Jupiter FL EL96WV 7 Vertical Omni A1 24
28234 N6TWX LawrencevilleGAEM73 Double Zep IRREG
28235.5 VE1CBZ Fredericton NB 3 Vertical Omni A1 24
28235? KQ4TG Leland NC FM14 7 GP A1 24
28237.6 LA5TEN Nr Oslo JO59JV 10 5/8 GP Omni A1 24
28237 NV6A San Diego CA DM12 0.5 Yagi A1 24
28239 YO2X Timisoara KN05OS 2 Dipole A1 IRREG
28239.0 K8UZW Parma OH? EN91 16 Dipole ?
28240 N3SME Freeland PA? FN21BA ?
28240 AB8Z Parma OH EN91DJ A1 24?
28240 VA3SBB Thunder Bay EN58 24?
28244.0 WA6APQ Long Beach CA DM13 30 Vertical Omni A1 24
28244 KF9N Gray TN EM86RJ 5 Vertical ?

28245.5 K0VXU Stilwell KS EM28QT 4-el Yagi IRREG
28248 K8NHE Mackinaw C. MI EN75SN 0.05 Vertical Omni A1 24?
28250.1 Z21ANB Bulawayo KG47 25 GP Omni F1 24
28249 PI7BQC Haarlem JO22HK 2 A1 24
28250 A EA3JA Barcelona JN11BI A1 24
28250.6 S55ZRS Mt Kum JN76MC 1 Vertical Omni A1 24
28250 KD4NOQ Memphis TN EM55BE 10 A1 TEMP/QSY280
28250 K0HTF Des Moines IA EN31EN 10 GP Omni A1 24
28251.3 WJ9Z Milwaukee WI EN63AD A1 24
28252.6 OH2TEN Lohja KP20AG 50 5/8 GP Omni A1 24
28252 WJ7X Prior Lake MN EN34HQ 5 Vertical Omni A1 24
28253 VK3SIX Wannon Falls QF02WH 25 GP/5el Omni/E A1 QRT
28254.5 WA4SLT Hastings FL EL99GQ 20 Vertical Omni A1 12-24
28256 KD4BFF Morrisville NC ?
28257.5 DK0TEN Konstanz JN57NP 40 GP Omni F1 24
28257 KM4Y Hollywood FL EL96UA A1 IRREG
28259.8 KA1NSV Hyannis MA FN41UP 10 Vert.Dip. Omni A1 24
28260 VK5WI Nr Adelaide PF95GD 10 GP Omni A1 24
28262 VK2RSY Dural QF56MH 25 1/2 Vert Omni A1 24
28263 WB4LJY Seffner FL OP?
28264 VK6RWA Nr Perth OF78WB 20 Vertical Omni A1 24
28265 VK4RIK Cairns QH23 A1 24
28264.8 LU1FHH Santa Fe FF98 A1 24
28266 VK6RTW Albany OF84 4 Vertical Omni F1 24
28267.6 OH9TEN Pirttikoski KP36OI 20 1/2 GP Omni A1 24
28268 KB4UPI Birmingham AL EM63NM 20 1/4 Vert Omni A1 QRT?
28269 VK8VF Darwin PH57KP 40 Vertical Omni A1 24
28269 WB4JHS Kissimmee FL EL96 5 Vertical Omni A1 IRREG*
28270 VK4RTL Townsville QH30JS F1 QRT?
28270 KF4MS St P'burg FL EL87PS 5 GP Omni A1 24
28271 KD4UAI Smithfield NC FM05TL 5 Vertical Omni ?
28272 WA9TPZ Greenfield IN EM79CS 100 Dipole ?
28272.0 KN5H Las Cruces NM DM62 5 Vertical Omni A1 24
28275 K4VXP Campbell'villKY EM77IH QRP A1 ?
28275 DA2JH Luedenscheid JO31TF 20 A1 IRREG*
28275 ZS1LA Still Bay KF05QK 20 3-el Yagi N F1 TEMP QRT
28276.8 N0JAR Newton IA EN31LP 5 A1 24
28276 NS8V Grand Rapids MI EN73EW 5 Ringo Omni A1 24
28277.6 DF0AAB Kiel JO54GH 10 GP Omni F1 24
28279 KG5YB Tyler TX EM22 A1 24
28280 NO6J 1000 Oaks CA DM04NF 5 Omni A1 ?
28280 K5MW Austin TX EM10DH 20 GP Omni A1 ?
28280 KD4NOQ Memphis TN EM55BE A1 Fm250
28281 VE1MUF Keswick NB FN65NX 1 Dipole A1 QRT?
28282 VE2HOT Montreal FN35BJ 5 Vert Dip A1 24
28282.7 OK0EG Hradec Kralove JO70WE 10 GP Omni F1 24
28282 LU2HDX Villa Carlos FF78RO 10 Vertical Omni F1/rtty IRREG
28284 K8LKC 3 Rivers MI EN71EX 1 1/4 GP Omni ?
28282.5 W0ERE HighlandvilleMOEM36IW ?
28284 N2JNT Troy NY FN32DR 1 GP Omni A1 24

28285 KJ7AZ Rawlins WY DN61JS 5 24
28285 KB7EFZ Portland OR CN85 1 5/8 GP Omni A1 0,15,30,45m
28285 KB7DQJ Pt Orchard WA CN87 24?
28285 VP8ADE Adelaide I. FC52WK NON-OP
28285 KB2YTW Bergen NY ?
28286 N5AQM Chandler AZ DM43AH 2 Vertical Omni A1 24?
28287.3 KE2DI Rochester NY FN13AC 5? GP Omni A1 24?
28289 WJ5O Corpus Christi TX EL17 2 A1 24?
28290.4 SK5TEN Strengnes JO89KK 75 GP Omni A1 24
28290.3 KE4YVL Sophia NC FN65RR 3 Vertical Omni ?
28292 W3RGQ Berwick PA FN11UB 5 Vertical Omni A1 IRREG*
28291 KB9NV Collinsville ILEM58AQ 5 Vertical Omni A1 24
28292 LU2FFV San Jorge 5 GP Omni A1 IRREG
28293 WC8E Deer Park OH EM79SD 10 Ringo A1 24
28295.1 SK2TEN Kristineberg JP95HB 5 Vertical Omni A1 24
28294 KE0UL Greeley CO DN70 5 Vertical Omni A1 24
28295.6 W3VD Laurel MD FM19NE 10 Vert Dip Omni A1 24
28299.0 VE9MS Fredericton NB FN65 5 Loop 24
28302 PI7ETE Amersfoort JO22QD 0.5 Vertical Omni F1A 24?

IBP = International Beacon Project station; old model transmissions 1 minute
in 10 on 14100; new 5-band stations transmit 10secs on each frequency in
turn as follows (only currently operational stations shown):

Frequency
Country Call 14100 18110 21150 24930 28100

USA W6WX 00:20 - 00:40 01:00
South Africa ZS6DN 01:40 01.50 02:00 02:10 02:20
Israel 4X6TU 02:00 02:10 02:20 02.30 02:40
Argentina LU4AA 02:30 02:40 02:50 00.00 01:10
Venezuela YV5B 02:50 00.00 00:10 00:20 00:30

? Activity pattern uncertain
A=Average frequency (varies)
* Has changed frequency several times.
** May break for QSOs

+ LN2A is part of an ITU field-strength measuring programme. Its schedule is:
1 14409 00-04 20-24 40-44 mins
2 20947 04-08 24-28 44-48
3 5470 08-12 28-32 48-52
4 7870 12-16 32-36 52-56
5 10407 16-20 36-40 56-00

(Transmissions are a mix of morse and RTTY: best read about 800Hz above
nominal.)

zz Normal transmission: DK0WCY beacon (x3) + 4 secs dash
During auroras: DK0WCY beacon (x3) aurora + short dashes
or DK0WCY beacon (x3) strong aurora + 9 secs dash
At every full 5 minutes basic solar/geophysical information and forecast on cw

updated around 0630utc. May not operate on contest weekends. 1 hour earlier in summer.

Please notify errors/changes to Martin Harrison G3USF, HF Beacon Coordinator, Region 1 of the International Amateur Radio Union, by e-mail to poa01@keele.ac.uk or to 1 Church Fields, Keele, Staffs ST5 5HP, England. Tel: (home) +44 (0)1782 627396 Fax (work) +44 (0)1782 583452. List Copyright by Martin Harrison but may be freely reproduced if acknowledgement is made to G3USF.

5174. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuEJnv.68L@news.hawaii.edu>
Source record: 221253

Ted F <Tfalkow@telerama.lm.com> wrote:
> I just don't think many of the older guys on the local
>repeaters would be very interested in most of the things I am interested
>in.

You'll never know until you start a conversation with one of them. But at the same time, those "older guys" have decades of knowledge and experiences they're just waiting to share with you, such as what they did during WWII or the Korean War, what discoveries they made or invention they patented, their contributions to amateur radio in the early decades, journal articles they've written, et cetera. Think of an OTer as an encyclopedia just waiting to be opened. Remember, those are the guys who wrote the books we read years ago to learn more about our hobby.

Jeff KH2PZ / KH6

5175. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuEKA1.6xE@news.hawaii.edu>
Source record: 221254

Joesph Fenn <jfenn@spartacus.hula.net> wrote:
>P.S. for several of those cw years I used a "sideswiper" instead of
>a normal Vibroplex bug. Try swinging a sideswipper (cootie key) at
>40 wpm or better. Its a real high.
> **** KH6JF/ABM6JF (aka kilroy)

Hi Joe - Jeff here on Oahu. The Cootie sure takes quite awhile to master! I made one out of a hacksaw blade and spent hours *off* the air practicing to insure that each code element never occured on the same side. Whew! But you can send much faster with one than with a straight key.

73 from wet Manoa (on the Leeward side of the Koolau Range),
Jeff KH2PZ / KH6 (ex Coast Guard CW op)

5176. The Crystal Set Society (was: Razor Blade Radios)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuEL5n.82z@news.hawaii.edu>
Source record: 221255

Just a reminder to folks who are interested in power-free radios that there is the Crystal Set Society - they publish a bimonthly newsletter. There is a 4-volume handbook available containing a huge number of articles from their previous newsletters. Send your $9.95US ($11US in Canada, $16US outside NA) to: The Xtal Set Society, PO Box 3026, St Louis MO 63130. Each volume of the handbook is $10.95.

Here's part of the index of articles in Volume 4 of the handbook:
*crystal set driven 400ft vertical
*portable crystal set
*foxhole razor blade set
*two Quaker Oats radios
*homebrew headphones
*basketweave coil
*measuring coil capacitance
*formula derivation
*homebrew curve tracer
*crystal earphones
*ten best xtal circuits
and more. 86 pages.

73 from Hawaii,
Jeff KH2PZ / KH6 (not affiliated with the Society)

5177. help. rf approvals in europe

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: marcus@ihug.co.nz
Message-ID: <4s2eh7$3bf@newsource.ihug.co.nz>
Source record: 221300

Hello,

Can anyone help me.

I want to find what frequencies are available for a product I am building to sell in Europe.

It is a low powered wireless microphone (or 'auditory aid') and it must be legal for use in Western European countries.

1. Is there a band available which encompasses most/all countries preferably in the 30-100MHz range (but negotiable).

2. What standards must we comply with?

3. What regulatory bodies must we deal with? Obviously our preference would be to have it approved with one body which would then be applicable for all.

4. One option is making the unit sufficiently low power so as to not need approval. What would this power level be and what frequencies?

I would be most appreciative of any help anyone can provide me with. Even a place to go to get more information.

Thanks.

Marcus Tetro
marcus@ihug.co.nz

5178. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: rwilson@neca.com
Message-ID: <4s2pjj$c78@taurus.neca.com>
Source record: 221301
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Sam Alfano <sam@alfano.com> wrote:

>I have a QSL card from Nashville guitar legend Chet Atkins.
>Country singer Ronnie Milsap is also a ham.

Joe Walsh, from the Eagles.

5179. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-1107960532550001@news.alt.net>
Source record: 221302
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <31E2C1EE.60F3@menconi.com>, Dave Menconi <dave@menconi.com> wrote:

>
>Sorry about my misinformation. I haven't been hanging around waiting for
boat anchors (old
>computers, right?) ...
Actually no, radios (which is part of the problem, understanding what is
meant by the name)

Ralph

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/
They call it "Sur'n the Net" 'cause you can wipe out so easy

5180. Web site debut - DF Systems - Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: k6hzt@dfsystems.com
Message-ID: <4s2l20$41k@news.calweb.com>
Source record: 221303

Announcing the debut of DF Systems Web Site.
We are located in Sacramento, California and we specialize in Amateur Radio, Radio Direction Finding, Doppler DF, Surplus Electronics and Communications Equipment.

We are located at:
http://www.dfsystems.com

Come on by and check us out!

Stephen Douglas K6HZT
DF Systems
Radio Direction Finding
Electronic Surplus
k6hzt@dfsystems.com
http://www.dfsystems.com
P.O.Box 246925
Sacramento, CA 95824-6925

5181. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4s34i1$4t4@itnews.sc.intel.com>
Source record: 221304
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

Randy Smith <smithr@cfw.com> wrote:

> I have but one question... What does a discussion about whether or not
>the morse code requirment is necessary doing in this newsgroup?

..and a question for you. Why did you post an objection to Morse code
discussions on rec.radio.amateur.policy? Isn't that just as bad?

73, Cecil, W6RCA, OOTC (not speaking for my employer)

5182. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: jmaynard@k5zc.hsc.uth.tmc.edu
Message-ID: <slrn4ua6i8.357.jmaynard@k5zc.hsc.uth.tmc.edu>
Source record: 221305
Cross-posted to: rec.radio.amateur.misc,news.groups

On Thu, 11 Jul 1996 05:32:55 -0700, Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>In article <31E2C1EE.60F3@menconi.com>, Dave Menconi <dave@menconi.com> wrote:
>>Sorry about my misinformation. I haven't been hanging around waiting for
>boat anchors (old
>>computers, right?) ...
>Actually no, radios (which is part of the problem, understanding what is
>meant by the name)

Render unto me a ****ing break.

Do you honestly, seriously believe that there'd be confusion that a group
named rec.radio.amateur.boatanchors would be about *computer hardware*?!

Note, in particular, that the original poster called it "boat anchors", not
the real name.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Just because I'm a superhero doesn't mean
I have to smell poo gas." -- Freakazoid

5183. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E4F798.4175@telerama.lm.com>
Source record: 221306

Charles wrote:

> Yep, but my Mac will run over and squish your pentium
Yeah but will your MAC run Win95 glitch free?(er, wait a minute, can a
PENTIUM run Win95 glitch free? Hmmm...)
Ted F.
N3SQY

5184. razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: "George T. Pasek Jr." <pasek001@maroon.tc.umn.edu>
Message-ID: <42510.pasek001@maroon.tc.umn.edu>
Source record: 221307

>I made one years ago from a razor blade (used prefered), a safety pin,
>headphones, and wire. No battery. It was called a "foxhole radio", worked
>like a crystal radio>

- SNIP -

>I'd be curious to know if anyone remembers what book that came out of.
>
>Brian
>
>WB2DSH

You Bet !!

I have that book at home on the shelf. My father bought it for me about
35 years ago to give me a basic understanding of radio/television. 10
years ago I told a co-worker about the "Foxhole Radio" and he put one
together and said he had a "Hoot" of a time with it.

I'll get the name/author information and get it out to you.

de George
WD0AKZ

5185. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: benjy@vt.edu
Message-ID: <4s2uk6$b5f@solaris.cc.vt.edu>
Source record: 221308

In article <9607101952591.The_Win-D.bclongwell@delphi.com>,
bclongwell@delphi.com (Brian Longwell) writes:
[snip]
>
>I'd be curious to know if anyone remembers what book that came out of.
>

I remember building a foxhole radio from a diagram in an "All About"
book. "All About" books were a series of books for kids. I guess this one
was "All About Electronics" or something like that. I guess foxhole
radios appeared in a number of places: books and magazines. The one
I built had the razor blade/pencil lead detector and a coil whose form
was a cardboard toilet paper tube.

I've really enjoyed this thread. I'd forgotten all about the fun I
had building this simple radio.

73, Benjy
--
Benjy Cline, AC4XO, Ph.D.
Virginia Tech Computing Center
benjy@benjy.cc.vt.edu
http://benjy.cc.vt.edu:1951/~benjy/

5186. Re: Amateur RADAR?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: jafl@msg.ti.com
Message-ID: <4s2u6b$ntg@ganesh.mc.ti.com>
Source record: 221309

Steve:
Add one more mode to your list - Chirp, with doppler sensitivity.
Jim
W0oog/5

Jim WIn article <00001fef+00004594@msn.com>, Steven_Sampson@msn.com
says...
>
>Chris Terwilliger wrote:
>>
>> How come you never hear anything about amateur RADAR? Seems like
fun to
>> me...
>>
>> --
>> Chris Terwilliger, AA7WD
>> zoom@willow.sps.mot.com
>
>You're right it is. There are basically three modes of radar that
amateurs
>are working with. The first is pulse, the second is CW, the third is
a
>variation of CW, called FM-CW. There is also an interesting mode
using
>Spread Spectrum. That's the mode that most Police radar manufacturers
are
>heading (it will make the radar receiver obsolete).
>
>Pulse is a very wide-band mode, and expensive. CW is very affordable
in the
>availability of old Police radars from the 70's and 80's. FM-CW can
be used
>with these through modulating the DC. FM gives you both velocity and
range.
>
>The reason you don't hear much, is that it is not mainstream. If it
isn't
>about contests or morse code, it isn't fun for 95% of the hobby. It's
really
>the 5% left that play/study any of the other modes.
>
>--
>Steve

5187. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4s2s9k$8su@info4.rus.uni-stuttgart.de>
Source record: 221310

>This condition is not a rarity. A lot of people's
>short-term memory is such to prohibit them from
>copying behind. No way are your techniques going
>to cure a biological problem.

Hi Cecil,

Although I basically agree with you, I think (hope) there is a chance
for all of us. May be the key factor is speed. I can paper-copy under
favourable conditions almost 20, and if I listen to random words, sometimes
one is clear to me, similar to a foreign language. Slowing down speed
does, as you mention, not help because I forget the beginning half way
through.

73, Moritz DL5UH

5188. Bill Pasternak, Newsline on Radio Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4s331h$5hf@globe.indirect.com>
Source record: 221311
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.info

Bill Pasternak,WA6ITF, publisher of Amateur Radio Newsline, will be
the special guest this sunday, 7/14/96, on the Ham Radio & More radio
show. Tune in and call in to ask Bill questions on late breaking
amateur radio news stories, such as how hams are involved in Hurricane
Bertha, the "LEO" attack on 2m/440, the repeater co-ordination SPOC,
ham radio business sales up or down, morse code requirement will stay
or go, and more. The toll free number is 1-800-293-5366, fax at
602-241-1540. All the info to listen to the show is below.
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.barc.org/barc/ham-more.html (Home Page) (Thanks BARC)
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 7.435mhz and 12.160mhz, 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://ww2.audionet.com/pub/kbnp/kbnp.htm (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays, at 0900utc on 7.435mhz;
Saturdays, at 1600utc on 12.160mhz; and on Sundays, at 0400utc on 5.065mhz.

Support "WOG", the Written Only General!

5189. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4s32fk$gq@freenet-news.carleton.ca>
Source record: 221312

Ramsey Electronics sell a xtal radio kit. This kit, which I purchased for $20 or so contains a Diods for detectos. The instructions show how to use two razor blades (fox-hole) and lead from a pencil for detector. It also includes a piece of Galena. In the old days, galena whas used because certain sections where "doped" and only conducted in one direction when touched with a cat whisker (piece of metal). The problem was tuning this radio up one had to hunt around for a doped area until bingo it worked. Obviously it wasn't a walkman.

Interesting kit. I suggest you should try it first since it is very simple and interesting. Also, depending on the taps in the coil, you can receive commercial, shortwave, any band. Selectivity is the pits, though.

Ben E. Cline (benjy@vt.edu) writes:
> In article <9607101952591.The_Win-D.bclongwell@delphi.com>,
> bclongwell@delphi.com (Brian Longwell) writes:
> [snip]
>>
>>I'd be curious to know if anyone remembers what book that came out of.
>>
>
> I remember building a foxhole radio from a diagram in an "All About"
> book. "All About" books were a series of books for kids. I guess this one
> was "All About Electronics" or something like that. I guess foxhole
> radios appeared in a number of places: books and magazines. The one
> I built had the razor blade/pencil lead detector and a coil whose form
> was a cardboard toilet paper tube.
>
> I've really enjoyed this thread. I'd forgotten all about the fun I
> had building this simple radio.
>
> 73, Benjy
> --
> Benjy Cline, AC4XO, Ph.D.
> Virginia Tech Computing Center
> benjy@benjy.cc.vt.edu
> http://benjy.cc.vt.edu:1951/~benjy/
>

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5190. Re: 800 number for FCC...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: burch@netline.net
Message-ID: <31e5169b.152478229@news.netline.net>
Source record: 221313

wx3w@unm.edu (TL) wrote:

>Fellow hams,
>
>
>I'm looking for the FCC 800 number which allows you to request the 610-v
>form. I used to have it but no longer :(
>
>Has anyone any news about WHEN the vanity call program is going to start?
>
>Please reply directly to wx3w@unm.edu
>
>Laurent F5JTL/WX3W

The Vanity callsign program opened May 31st (Gate 1) and I think Gate
1A opens July 22. I got my new call on June 18th.

K4QXX
KE4ZQV old callsign

5191. Re: Amateur RADAR?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: carndt@netcom.com
Message-ID: <carndtDuDvu0.Fno@netcom.com>
Source record: 221314

In article <00001fef+00004594@msn.com> Steven_Sampson@msn.com (Steven Sampson) writes:
>
>You're right it is. There are basically three modes of radar that amateurs
>are working with. The first is pulse, the second is CW, the third is a

[good stuff deleted]
>
>The reason you don't hear much, is that it is not mainstream. If it isn't
>about contests or morse code, it isn't fun for 95% of the hobby. It's really
>the 5% left that play/study any of the other modes.

So, tell us more. I wondered about amateur radar for a while now, also.
What can you do with it? What bands? How much power? Can you work with
old marine radars? How do you ID?

Enquiring minds and all that...

Chris KD6DSI

5192. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul11.145058.16534@ke4zv.atl.ga.us>
Source record: 221315

In article <4s1n6h$su4@mtinsc01-mgt.ops.worldnet.att.net> Cecil Moore
<w6rca@worldnet.att.net> writes:
>Jim Reid <jreid@aloha.net> wrote:
>>
>>To copy behind, you must be "reading" the code
>>in your mind. What you are hearing is words,
>>being spelled to you in a different language.
>
>Hi Jim, I don't think you appreciate the problem.
>I cannot recognize a word when someone else spells
>it to me verbally, letter by letter. What makes you
>think I will ever be able to do it with Morse code?
>When a person says the new letter, I immediately forget
>the previous letter and I have to keep repeating that
>single letter, over and over to myself, or I will
>forget even that single letter.

I read that the average person can keep no more than 3 to 5
items in a list in their mind at any given time. That's why
phone numbers are broken into a group of 3 digits followed by
a group of 4 digits instead of being presented as a group of
7 digits. Some can obviously keep more, some less, items in
the queue before they have to associate them with a larger
pattern. But on average, if a person can't quickly tie the
list items together into a pattern, they are lost in much
the same way as a stack overflow in a computer loses the
oldest item when a new item is pushed on the stack.

In my case, slowly spelled letters overflow my "stack" fairly
quickly, so I can only recognize short words spelled to me
this way. I can handle T H E, but T H E R M O D Y N A M I C S
has its first letters rolled off the stack before the last
ones arrive. But if the letters are spelled to me rapidly,
I can make sense of the pattern, the word, before the letters
spill out of the stack.

On the next level, the words have to associate into an expression,
IE a coherent idea, fairly quickly or the first words start to
overflow off the stack. In other words, if the preceeding sentence
were sent to me at 5 WPM, I'd have no idea what it was trying to
convey by the time I copied the last word, some 6.14 minutes later,
unless I wrote it down and could re-read it at a fast enough rate
so that comprehension remained possible.

>This condition is not a rarity. A lot of people's
>short-term memory is such to prohibit them from
>copying behind. No way are your techniques going
>to cure a biological problem.

It isn't so much a biological *problem* as it is simply a biological fact. If what I read is correct, it is the people who *can* retain long arbitrary lists in their minds for significant periods who are the exceptions (in other contexts they are called savants). Again using myself as an example, I cannot comprehend an article read to me slower than about 60-70 WPM unless the concepts expressed are incredibly simple, obvious, and stylized so that I can leap ahead of what is being sent and grasp the meaning before the leading text is lost off the stack.

What this means to me is that I won't be able to copy "in my head" unless the transmission speed is at least 60 WPM. Slower than that, I *have* to write the letters down and then go back and re-read at a speed where I can make sense of the idea being conveyed.

>I can explain to you exactly how to dunk a basketball.
>Odds are, you still couldn't do it after my most
>careful explaination. Just because I can dunk a
>basketball, doesn't mean the rest of the world can
>learn how.

True. I'm told that some people have a "blackboard in their mind's eye" where they can "write down" the letters and then read the sentence when it is complete. I can't do that. My mind doesn't work that way. In fact, the whole concept of mental visualization is foreign to me. I understand the *concept*, much the same way a 5'2" person understands the *concept* of dunking a basketball, but like the 5'2" person, actually performing the dunk is just not possible. (But the short person may be able to do incredible tumbling routines that the 7 footer would find impossible to do.)

A classic yoga technique is to visualize a brick wall in your mind. You are supposed to actually "see" that brick wall, and you're supposed to be able to fill in the details, the textures, of the bricks and mortar as you continue to concentrate on the image. I can't even visualize a child's sketch of a brick wall. My mind doesn't work that way. I understand what a brick wall is, I can explain the abstract concept of a brick wall, I can describe the texture, shape, and mass of a brick, talk about mortar and how it works chemically, but I can't "see" a brick wall in my mind. My mind works on a different level of abstraction than a mental image.

To those who can visualize, it is as natural as breathing, and it is hard for them to understand that other people simply cannot do that, no matter how hard or long they try. The same is true for "head copy" Morse. Some people can do it, and find it a natural thing, others

simply can't even imagine doing such a thing because their minds don't work that way. OTOH, some people may find the abstract symbols (concepts) I manipulate in my mind an incomprehensible way of processing data, and totally impossible for them to do. That doesn't mean either way is defective, just different.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5193. MOD: ICOM UT29 ENC/DEC FOR DUPLEX CTCSS OPS Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: laird@hal.lamar.edu
Message-ID: <1996Jul11.115154.1091@hal>
Source record: 221316

We are searching for Icom UT29 Modifications for our repeater system.

What we need is the Mod for the Encode/Decode to run the units CTCSS on duplex. The Original mod Was in International Radio And Computer Magazine, Inc. April 1989 Edition. I have looked all over the place for references to this Magazine on the Web, etc without luck. If anybody has it, I would be MOST apreciative.

If you have the mod Or could point me to an FTP site/WWW site I will forever be in your graces. Thanks :)

-Phil-

5194. Re: Link two windows95 systems using packet and TCP/IP??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Doug <ko6tx@discover.net>
Message-ID: <31E536E3.2143@discover.net>
Source record: 221317

Robbert J. van Herksen wrote:
>
> Hi there,
>
> I wonder if there are people here, that have experience with connecting
> to computer systems using a network, but using a PACKET LINK.
>
> So, instead of a ethernet cable a packet link.
>
> Anyone??
>
> I guess I'll need a packet server on both sides of the link, apart from
> the windoze95 systems that are connected to those "packet servers".
>
> Can someone shine a light on this?
> I want to prevent inventing the wheel again...
>
> Regards
>
> Rob / TA2IX

Hello Rob,
As the other gentleman told you it would be way to slow to bother with. If you would like to try networking your two computers for file and print sharing in a very cheap fashion. By a null modem cable for about 10 bucks and use "direct cable connect" in Win95 it will work much faster then ur packet idea.

73 Doug
--
****
* Doug Miles *
* email: ko6tx@discover.net *
* Homepage: http://www.discover.net/~ko6tx/ *
* *
* Packet: ko6tx@w6jbt.#soca.ca.usa.noam *
* Tcp/ip: ko6tx@ko6tx.ampr.org [44.18.0.148] *
* *
* Fax: (909) 797-2023 *
****

5195. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul11.163803.17433@ke4zv.atl.ga.us>
Source record: 221318

In article <FAUNT.96Jul10193112@netcom23.netcom.com> faunt@netcom23.netcom.com (Doug Faunt N6TQS +1-510-655-8604) writes:
>I didn't have an physical injury, but I can't recognize short english
>words spelled out without putting them in a picture in my head, which
>takes time. And I have trouble remembering a whole telephone number
>without having seen it printed out.
>
>It's not as easy for some people as it is for others. Different
>people have different aptitudes.
>
>I'm still trying for 20, though. I wish I'd done when I was younger,
>though.

I expect you'll have better luck with reflex copying. Using that
method, you don't have to depend on short term memory, and you
can read the text back when you're done to see what was said.
This is the only method that works for crypto text, and it also
works fine even if you don't understand the language being used
for the message.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5196. Info on east-coast beacons

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: bob@waterw.com
Message-ID: <4s3f8i$n3o@sea.waterw.com>
Source record: 221319

I was asked about a couple beacons that don't appear to be on
the air anymore:

WA2UMX Saratoga, NY FN23XC 28.2889
W3VD Laural Springs, MD 28.2954

If anyone knows anything about either of these beacons, please
email me.

Thanks,
Bob

5197. CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: mitymik@crl.com
Message-ID: <4s3g05$22n@crl11.crl.com>
Source record: 221320

What class commercial ticket is necessary to do CB radio repair? (no flames re: CB pls)

5198. WTB: PSPICE for WIN/DOS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: dklass19@mail.idt.net
Message-ID: <4s3ql0$g3m@allinux2.alliance.net>
Source record: 221321

Would like to buy used PSpice for Windows/DOS. Please E-mail to
dklass@mail.idt.net

Thank you.

5199. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: wx8l@vtc.tacom.army.mil
Message-ID: <4s3rd8$qeb@vtc.tacom.army.mil>
Source record: 221322
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <dragonsl-1107960532550001@news.alt.net>, dragonsl@scn.org (Ralph Lindberg & Ellen Winnie) wrote:
>In article <31E2C1EE.60F3@menconi.com>, Dave Menconi <dave@menconi.com> wrote:
>
>>
>>Sorry about my misinformation. I haven't been hanging around waiting for
>boat anchors (old
>>computers, right?) ...
>Actually no, radios (which is part of the problem, understanding what is
>meant by the name)
>

I think the fact he guessed old computers, in the absence of the leading rec.radio.amateur, is confirmation of its suitability.

Sean

5200. Ancient Ham Recordings

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: mikef@pacifier.com
Message-ID: <4s3kjv$7oo@news.pacifier.com>
Source record: 221323

Every so often, QST and other magazines carry articles detailing various aspects of the history of amateur radio -- what gear was like in the 1950's, the propagation experiments of 1920, early transmitters, etc. etc. Of course there is Mr. De Soto's classic "200 Meters and Down" -- boy, do I wish there were an electronic copy of that wonderful little book.

These musings bring me to my question: anyone know of any sound recordings of amateur radio activities in the past? Did anyone attempt to record what, say, a typical night on 200 meters sounded like in 1914 or 1919 or 1920? Or how about what the bands sounded like in, say, 1925 or 1928 when more stringent frequency allocations came into effect? I'd be interested in what 5-meters sounded like in the '30's? Same goes for 160 and 80 meters? What was 40 meters like when it was CW only? Or 10 meters when first extensively used in the late '30's? What was ragchewing on two-and-a-half meters like before WW2?

I don't suppose any of this sort of trivia was ever recorded. But everything else from the ridiculous to the sublime has been recorded so thought I'd ask.

Thanks in advance.
--
Mike Freeman | Internet: mikef@pacifier.com
Amateur radio: K7UIJ | GEnie: M.Freeman11
/* PGP2.6.2 PUBLIC KEY available via finger or PGP key server */
.. All your movements are controlled by physics.

5201. Tentec Argonaut

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: mikef@pacifier.com
Message-ID: <4s3jjm$7g1@news.pacifier.com>
Source record: 221324

What's the going rate for a Tentec Argonaut or Tentec Argossy in good condition these days?

Thanks.
--
Mike Freeman | Internet: mikef@pacifier.com
Amateur radio: K7UIJ | GEnie: M.Freeman11
/* PGP2.6.2 PUBLIC KEY available via finger or PGP key server */
.. All your movements are controlled by physics.

5202. AEA-1 Morsematic

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: mikef@pacifier.com
Message-ID: <4s3juv$7i3@news.pacifier.com>
Source record: 221325

In 1980, AEA made what was then a very fancy electronic keyer known as the AEA-1 Morsematic. (Less expensive versions were also made.) The keyer had a Morse trainer, beacon mode, message storage, incremental QSO numbering as well as the standard keyer features. I've lost the manual for this machine. Anyone know where I can obtain the manual -- I've forgotten some of the esoterica of machine operation.

Thanks.
--
Mike Freeman | Internet: mikef@pacifier.com
Amateur radio: K7UIJ | GEnie: M.Freeman11
/* PGP2.6.2 PUBLIC KEY available via finger or PGP key server */
.. All your movements are controlled by physics.

5203. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: hayward@cs.uchicago.edu
Message-ID: <DuE7yH.9nA@midway.uchicago.edu>
Source record: 221326

In article <31E15CF7.4FFD@telerama.lm.com> Ted F <Tfalkow@telerama.lm.com> writes:
:Tim Huster wrote:
:>
:> Well......
:> We talk about girls, cars, beers, girls, slingshots, beers, catchin' frogs,
:> beers, bb-guns and all sortsa cool stuff on the repeaters 'round here!!!
:WOW! Where are you located. I'd love to talk about something other
:thatn the weather and my rigs and so on. I'm hoping that a few friends
:of mine will get thier license next VE session so I can have some more
:interesting conversation.
:Ted F.
:N3SQY

Ted,

The only way you will get interesting discussion on the repeater is to initiate it; it is kind of like going to a cocktail party; unless people are willing to push the conversational envelope, people will talk about the lowest common denomination of communality -- whether that be work, the weather, or how the local team is doing.

Several years ago, before he moved to California, NY1T and I would have a regular bs sesssion on the repeater after 9:30 or so. Our topic for months was black holes, relativity, and event horizons. We are not physicists; we were both just reading _A Brief History of Time_ and some asrticles in Scientific American and trying to figure it out for ourselves.

Even now, a few years after NY1T moved, I will still have people come up to me and either joke about our "outer space" conversations or compliment us. In fact, in June our VE team gave a tech license to someone who had heard those conversations on her scanner several years ago and figured ham radio was *much* more interesting than CB.

Kristin, WX9T

--
Kristin Rachael Hayward, PhD
Director of Administrative Information Systems and Business Services
University of Maine
http://www.umeais.maine.edu/~hayward

5204. Re: Link two windows95 systems using packet and TCP/IP??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: dsantoro@pawws.com
Message-ID: <31e52c5c.89763987@192.168.35.8>
Source record: 221327

>> I wonder if there are people here, that have experience with connecting
>> to computer systems using a network, but using a PACKET LINK.

Bill Crocker <billc@rust.net> wrote:

>Rob:
>
>It would be unbearably s~l~o~w~!
>
>Bill Crocker

Ahh, but the connect time would be f~r~e~e!
I personally would love to see a Win95 TNC network driver.
73
Dave N2VYP

5205. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: hduff@hcol.humberc.on.ca
Message-ID: <tcpnntpd.16.7.11.9.20.0.2443217854.3052529@hcol.humberc.on.ca>
Source record: 221328

> Jim Reid <jreid@aloha.net> wrote:
> >
> >To copy behind, you must be "reading" the code
> >in your mind. What you are hearing is words,
> >being spelled to you in a different language.
>
> Hi Jim, I don't think you appreciate the problem.
> I cannot recognize a word when someone else spells
> it to me verbally, letter by letter. What makes you
> think I will ever be able to do it with Morse code?
> When a person says the new letter, I immediately forget
> the previous letter and I have to keep repeating that
> single letter, over and over to myself, or I will
> forget even that single letter.
>
> This condition is not a rarity. A lot of people's
> short-term memory is such to prohibit them from
> copying behind. No way are your techniques going
> to cure a biological problem.
>
> I can explain to you exactly how to dunk a basketball.
> Odds are, you still couldn't do it after my most
> careful explaination. Just because I can dunk a
> basketball, doesn't mean the rest of the world can
> learn how.
>
> 73, Cecil, W6RCA, OOTC

No, but with the initial guidance of instruction, the more you practice
the more hoops you will make...Guaranteed !
I don't beleive that Jim is saying everyone can become perfectly
proficient at copying behind but it is likely that you can do it now,
albeit perhaps not very fast. Practice will of course improve your
ablilty.

Re: lack of short term memory...this too can be a learned fuction that
improves with practice. It has everything to do with your attention span
and ability to concentrate.
I used to suffer from this...I could not read a novel due to fact that
I was a scatterbrain...too many things on my mind to concentrate on the
book. I would begin reading then my mind would start to wander.
Granted, the material needs to be interesting enough to keep my
attention but thats where practice and peace and quiet play in.
And with CW, a set of headphones was a key ingredient in keeping my
concentration focused. (This one from the "it works for me" files.

I highly recommend headphones when copying CW.)

I don't believe it is a biological problem. If you have the ability to learn then exercise will result in improvement.

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

5206. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuE9Mz.I90@news.hawaii.edu>
Source record: 221329
Cross-posted to: rec.radio.amateur.misc,news.groups

Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>In article <31E2C1EE.60F3@menconi.com>, Dave Menconi <dave@menconi.com> wrote:

>>Sorry about my misinformation. I haven't been hanging around waiting for
>boat anchors (old
>>computers, right?) ...

>Actually no, radios (which is part of the problem, understanding what is
>meant by the name)

rec.radio.amateur.boatanchors - how could you misunderstand what is meant
by the name? Should we instead propose
rec.radio.amateur.boatanchors.radios.not.computers just for you, Ralph?

You still continue to condemn the name even though it has been shown
repeatedly that that is the most natural choice. I'm beginning to believe
that you've dedicated your life to making sure that group never becomes
a reality!

Jeff KH2PZ / KH6

5207. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E559E6.5F03@telerama.lm.com>
Source record: 221330

Kristin Rachael Hayward wrote:
> The only way you will get interesting discussion on the repeater is to
> initiate it; it is kind of like going to a cocktail party; unless
> people are willing to push the conversational envelope, people will
> talk about the lowest common denomination of communality -- whether
> that be work, the weather, or how the local team is doing.
>
> Several years ago, before he moved to California, NY1T and I would
> have a regular bs sesssion on the repeater after 9:30 or so. Our topic
> for months was black holes, relativity, and event horizons. We are not
> physicists; we were both just reading _A Brief History of Time_ and
> some asrticles in Scientific American and trying to figure it out for
> ourselves.
>
> Even now, a few years after NY1T moved, I will still have people come
> up to me and either joke about our "outer space" conversations or
> compliment us. In fact, in June our VE team gave a tech license to
> someone who had heard those conversations on her scanner several years
> ago and figured ham radio was *much* more interesting than CB.
>
> Kristin, WX9T
>
> --
> Kristin Rachael Hayward, PhD
> Director of Administrative Information Systems and Business Services
> University of Maine
> http://www.umeais.maine.edu/~hayward
You are right. I just don't think many of the older guys on the local
repeaters would be very interested in most of the things I am interested
in. But, that is an error on my part. I have talked with several
interesting people in the past few weeks, partly because I am becoming
more comfortable talking on the air. Its not that I'm shy on air, I did
CB for YEARS in Sr. high. I just felt slighty uncomforable barging in on
qso's with people that have talked to eachother daily for quite some
time. I will try to improve the situation by interjecting some BS of my
own :)

--
Ted F./N3SQY
Homepage: www.lm.com/~tfalkow/
Mail: tfalkow@telerama.lm.com
"Never go straight, only go forward"

5208. US License Examination Opportunities Scheduled 7/11/96 to 9/30/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <31E55BC7.542C@arrl.org>
Source record: 221331

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

When viewing this list, if the list appears to be cut
off (stops somewhere in the middle of the state's listings)
try downloading the entire file then viewing it off line.
Some WEB browser programs have exhibited this problem.

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.ualr.edu/doc/hamualr/callsign.html

or look for this link from the ARRL WEB page at

http://www.arrl.org/

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 5 pm weekdays, eastern time)
to find out. We suggest that you not call the FCC (should you choose to
call the FCC at 1-800-322-1117 during business hours, be aware that their
number is normally busy).

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether they be for the Reciprocal Permit for Alien Amateur Licensee, Form 610-A; Club/Military-Recreation/RACES station, Form 610-B; or Form 610 for Amateur Operator/Primary Station License. FCC Form 610-R is a computer generated renewal form that will be sent from the FCC (beginning September 1995) to licensees whose license is to expire within 90 days. Form 610-V is the special application for persons seeking a Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the FCC's fax-on-demand service by calling 202-418-0177 (request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC vanity call sign information fact sheet PR 5000, number 206v) by writing ARRL, 225 Main Street, Newington, CT 06111. You must include an SASE.

Form 610 or other forms, including Form 610V, are also available from the FCC via the internet at:

http://www.fcc.gov/Forms/

or

ftp://ftp.fcc.gov/pub/Forms/

The FCC Forms Distribution Center will accept FCC forms requests by calling 800-418-3676.

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 860-594-0301. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else bring two non-photo forms of ID); bring your original FCC license and a photocopy of your license (if you are currently licensed); bring the original and a copy of any Certificate(s) of Successful Completion of Examination (CSCEs); if necessary, bring a scientific calculator (that does not have the ability to store formulas); bring a pen and two pencils; and be sure to bring payment for the test fee

if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following
exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*)Technician (dated before 3/21/87) - Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license
or a copy which was issued on or before 3/21/87 is acceptable by VEs.
VECs may be able to allow such credit based upon an original CSCE
issued on before that date which shows Element 3 credit for passing
the (then) 50 question Technician/General written test. If such
documentation has been destroyed, the FCC will itself issue the
necessary verification. To obtain such verification, acceptable
by all VE Teams and VECs, write to FCC and request a "Letter of
Verification of Technician License Held Prior To March 21, 1987".
Mail (or fax 717-337-1541) your request to: FCC, 1270 Fairfield Rd,
Gettysburg PA 17325-7245. If you include reference to a fax number
in your reply, the FCC will fax your verification letter to you.
Normal turnaround at FCC is 3-5 business days after receipt.

By presenting an original Certificate of Successful Completion
of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or
1C credit qualifies the holder for Technician Plus HF privileges.
The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit
for the element(s) shown as passed. A Physician's Certification
on a Form 610 is acceptable by a VE Team for 365 days after the
Physician's signature date. Once accepted by the VE Team,
assuming the applicant qualifies for a General or Advanced license,
a CSCE is issued showing Element 1C (or "Physician's Cert. and
Release: 1C") credit is valid for 365 days toward an Extra class
license.

****

The following test session information is provided by the
ARRL/VEC for the upcoming eight to twelve week period. For
further information, please contact the test session CONTACT

PERSON at the telephone number provided. If necessary, you
may contact the ARRL/VEC at 860-594-0300 for additional
information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "vec@arrl.org" or via MCI Mail to
MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1996 test fee is $6.05.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-832-6803

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1996 test fee is $6.00.

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1996 test fee is $6.05.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1996 test fee is $6.05.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
07/13/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/03/96,X,Fairbanks,99701,907-488-2488,Billy Connor
08/07/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/07/96,X,Eagle River,99517,907-343-8121,Roger Hansen
08/10/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Eagle River,99517,907-343-8121,Roger Hansen
09/07/96,X,Fairbanks,99701,907-488-2488,Billy Connor
09/14/96,X,Anchorage,99501,907-243-2221,Roger Hansen

ALABAMA
07/12/96,C,Pelham,35203,205-803-1151,Jim Baker
07/13/96,A,Fort Payne,35967,205-657-5204,Albert Bible
07/20/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
07/27/96,A,Albertville,35950,205-891-4720,William J Lane
07/27/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
08/03/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
08/10/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
08/10/96,A,Scottsboro,35768,2056575204,Albert Bible
08/17/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
08/31/96,A,Albertville,35950,205-891-4720,William J Lane
08/31/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
09/06/96,C,Pelham,35203,205-803-1151,Jim Baker
09/14/96,A,Fort Payne,35967,205-657-5204,Albert Bible
09/21/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
09/28/96,A,Albertville,35950,205-891-4720,William J Lane
09/28/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
07/13/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr

ARKANSAS
07/13/96,5,Magnolia,65747,501-234-1218,Larry Taylor

07/13/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
07/20/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
07/27/96,5,Hot Springs,71913,501-760-1181,Charles Jacques
07/27/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr
08/06/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
08/10/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr
08/10/96,A,Fort Smith,72905,501-783-0542,Jerry Richards AB5SE
08/10/96,5,Magnolia,65747,501-234-1218,Larry Taylor
08/10/96,A,Russellville,72801,501-641-2022,Ben Hillis
08/10/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
08/13/96,A,Conway,72032,501-329-1451,Glenn A King
08/13/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
08/17/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
08/24/96,5,Bentonville,72758,501-636-7689,Dean Garland
08/24/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr
09/03/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
09/07/96,A,Jonesboro,72401,501-932-1660,Evelyn E Castleberry
09/10/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
09/14/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr
09/14/96,5,Magnolia,65747,501-234-1218,Larry Taylor
09/14/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
09/17/96,A,Searcy,72143,501-729-5489,Roger Gray
09/21/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
09/28/96,5,Bentonville,72758,501-636-7689,Dean Garland
09/28/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr

ARIZONA
07/13/96,R,Tucson,85748,602-886-7217,Joe Wong
07/13/96,5,Williams,86320,520-637-2358,Jerald Ellison
07/15/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
08/03/96,A,Phoenix,85001,602-972-8733,Ray Sumner, NW7R
08/10/96,A,Prescott,86301,602-772-8539,Dave Rutledge
08/10/96,R,Tucson,85748,602-886-7217,Joe Wong
08/19/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
09/14/96,R,Tucson,85748,602-886-7217,Joe Wong
09/14/96,5,Williams,86320,520-637-2358,Jerald Ellison
09/16/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
09/21/96,A,Tucson,85705,520-682-7704,Ronny G Herring
09/28/96,A,Phoenix,85004,602-996-8148,Gary M Hamman

CALIFORNIA
07/12/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
07/12/96,A,Pasadena,91107,818-449-3790,Brad Hori
07/13/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
07/13/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
07/13/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
07/13/96,A,Culver City,90230,310-827-2538,Clive Morel
07/13/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
07/13/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
07/13/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
07/13/96,A,Jackson,95642,209-296-3412,Ray Parker AA6EW

07/13/96,A,Redding,96001,916-243-6339,Kenna Pine
07/13/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
07/13/96,A,Santa Rosa,95404,707-527-8593,Claude Jones
07/13/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/15/96,5,San Diego,92154,619-575-5222,Carol Barrier
07/18/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
07/19/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
07/20/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
07/20/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
07/20/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/20/96,5,Orange,90720,310-598-0086,Rick Riness
07/20/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
07/20/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
07/20/96,5,Santa Clarita,91322,805-259-8410,John Abbott
07/20/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
07/20/96,5,Westminster,92640,714-638-4057,Terry Hall
07/21/96,S,Berkeley,94704,408-255-9000,Sunnyvale VEC
07/21/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
07/25/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
07/25/96,A,Palm Desert,92260,619-341-5142,Greg West
07/27/96,R,Chula Vista,92150,619-428-8418,James Murphy
07/27/96,A,Culver City,90049,310-459-0337,Scott V Swanson
07/27/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
07/27/96,R,Escondido,92026,619-743-4212,Harry A Hodges
07/27/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
07/27/96,5,Garden Grove,92643,714-534-8633,John Gregory
07/27/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
07/28/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/02/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
08/03/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/03/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
08/03/96,A,Los Osos,93402,805-528-1022,Charles Curry KD6RDQ
08/03/96,A,Murphys,95247,209-736-4337,Lynn Bartschi
08/03/96,R,Santee,91942,619-466-8219,H M Knickerbocker
08/04/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
08/06/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
08/07/96,5,Sacramento,95822,916-334-4887,Jim Lomax
08/09/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/10/96,5,Anderson,96007,916-357-4834,Albert Simants
08/10/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
08/10/96,5,Brea,92621,310-691-1514,Robert Reitzel
08/10/96,A,Camarillo,93010,805-388-2488,George Kreider III KN6LA
08/10/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
08/10/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
08/10/96,A,Culver City,90230,310-827-2538,Clive Morel
08/10/96,A,Fontana,92337,909-823-6818,Louis Johnson
08/10/96,A,Glen Ellen,95442,707-996-6461,James McCauley
08/10/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
08/10/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
08/10/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC

08/10/96,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
08/10/96,A,Ventura,93004,805-388-2488,George Kreider III KN6LA
08/12/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
08/12/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
08/15/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
08/16/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/17/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/17/96,A,Downey,90241,213-923-5598,Wesley Printz
08/17/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
08/17/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
08/17/96,5,San Francisco,94122,415-753-5368,Daniel Young
08/17/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
08/19/96,5,San Diego,92154,619-575-5222,Carol Barrier
08/22/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
08/22/96,A,Palm Desert,92260,619-341-5142,Greg West
08/24/96,R,Chula Vista,92150,619-428-8418,James Murphy
08/25/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/31/96,A,Culver City,90049,310-459-0337,Scott V Swanson
08/31/96,R,Escondido,92026,619-743-4212,Harry A Hodges
08/31/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
08/31/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
09/01/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
09/03/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
09/04/96,5,Sacramento,95822,916-334-4887,Jim Lomax
09/06/96,A,Bakersfield,93301,805-397-9075,Michael C McCorkle
09/07/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
09/07/96,A,San Rafael,94901,707-778-8504,Tom Miller
09/07/96,R,Santee,91942,619-466-8219,H M Knickerbocker
09/09/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
09/09/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
09/10/96,5,Vallejo,94589,707-553-8625,Jose Tampinco
09/10/96,A,Yuba City,95991,916-673-0868,Homer Oliver
09/11/96,5,Hollywood,91607,818-766-1341,Elliott Bloch
09/13/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
09/14/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
09/14/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
09/14/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
09/14/96,A,Culver City,90230,310-827-2538,Clive Morel
09/14/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
09/14/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
09/14/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
09/14/96,A,Modesto,95350,209-883-2968,Chet Jensen
09/14/96,A,Redding,96001,916-243-6339,Kenna Pine
09/14/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
09/14/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
09/15/96,S,Berkeley,94704,408-255-9000,Sunnyvale VEC
09/15/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
09/16/96,5,San Diego,92154,619-575-5222,Carol Barrier
09/19/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
09/21/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY

09/21/96,A,Clearlake,95422,707-994-1133,Carol Oliver
09/21/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
09/21/96,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
09/21/96,5,Orange,90720,310-598-0086,Rick Riness
09/21/96,S,Porterville,93257,408-255-9000,Sunnyvale VEC
09/21/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
09/21/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
09/21/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
09/21/96,5,Santa Clarita,91322,805-259-8410,John Abbott
09/21/96,A,Sebastopol,95472,707-527-8593,Claude Jones
09/21/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
09/21/96,5,Westminster,92640,714-638-4057,Terry Hall
09/26/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
09/26/96,A,Palm Desert,92260,619-341-5142,Greg West
09/28/96,R,Chula Vista,92150,619-428-8418,James Murphy
09/28/96,A,Culver City,90049,310-459-0337,Scott V Swanson
09/28/96,R,Escondido,92026,619-743-4212,Harry A Hodges
09/28/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
09/28/96,5,Garden Grove,92643,714-534-8633,John Gregory
09/28/96,A,Point Reyes,94956,415-663-5458,Allen Bond
09/28/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
09/28/96,A,Sonora,95370,209-962-7146,Carl H Croci
09/28/96,5,Torrance,96900,310-834-0558,Renato Santos
09/29/96,A,Point Reyes,94956,415-663-5458,Allen Bond
09/29/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC

COLORADO
07/13/96,A,Boulder,80303,303-939-6744,Skip Cubbedge
07/13/96,A,Denver,80220,303-360-7293,Glenn Schultz
07/13/96,A,Fort Collins,80523,970-350-4218,Steve Henry
07/13/96,A,Glenwood Springs,81601,303-945-6653,Robert Cutter
07/27/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
07/28/96,5,Aurora,80011,303-364-6783,Lee Tingle
08/03/96,A,Englewood,80112,303-795-5718,Dave Avery
08/03/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
08/10/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
08/10/96,A,Denver,80220,303-360-7293,Glenn Schultz
08/10/96,A,Durango,81301,970-247-5563,James H Scott
08/10/96,A,Glenwood Springs,81601,303-945-6653,Robert Cutter
08/10/96,A,Greeley,80631,970-356-1553,Donald E Ernest
08/11/96,A,Bailey,80421,303-838-9747,Michael Carrington WA5ZTE
08/17/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
08/24/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
08/25/96,5,Aurora,80011,303-364-6783,Lee Tingle
09/07/96,A,Englewood,80112,303-795-5718,Dave Avery
09/11/96,A,Windsor,80550,303-484-3989,Annita St John or Don St John
09/14/96,A,Denver,80220,303-360-7293,Glenn Schultz
09/14/96,A,Glenwood Springs,81601,303-945-6653,Robert Cutter
09/28/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
09/29/96,5,Aurora,80011,303-364-6783,Lee Tingle

CONNECTICUT
07/11/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
07/11/96,A,Trumbull,06611,203-268-5015,Kevin Cellini
07/13/96,A,Coventry,06238,203-742-5422,Mark Ireland
07/13/96,A,Fairfield,06430,203-261-3915,Joseph A Cassidy, NM1O
07/17/96,A,Westbrook,06498,203-388-4166,Richard McSweegan
08/01/96,A,Coventry,06238,203-742-5422,Mark Ireland
08/04/96,A,Mlford,06460,203-874-1014,Tammy KA1LIP
08/08/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
08/13/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
08/17/96,A,Coventry,06238,203-742-5422,Mark Ireland
08/20/96,A,Middletown,06457,203-635-5020,Carl Brinck
08/24/96,A,Gales Ferry,06335,203-376-2216,Rick George
09/05/96,A,Norwalk,06854,203-452-7671,John Salva
09/08/96,A,Milford,06460,203-874-1014,Tammy KA1LIP
09/10/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
09/12/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
09/14/96,A,Brookfield,06804,203-438-0218,Frank Sileo
09/14/96,A,Coventry,06238,203-742-5422,Mark Ireland
09/17/96,A,Middletown,06457,203-635-5020,Carl Brinck

DELAWARE
08/17/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ
09/21/96,A,Wilmington,19803,302-478-3203,Chet Thayer

FLORIDA
07/11/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
07/12/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
07/13/96,A,Marianna,32446,904-526-1849,Grady R Watson
07/13/96,A,Panama City,32401,904-785-3547,James McQuagge
07/13/96,A,Valparaiso,32580,904-862-2566,Harold Huddleston KF4BU
07/16/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
07/17/96,A,Gainesville,32608,352-378-0935,Warren Croke AE4IS
07/19/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
07/19/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
07/19/96,A,Palatka,32177,904-659-2359,Mark Bradford
07/20/96,A,Lecento,32661,352-489-6179,Phil Crawford WB8D
07/20/96,A,Melbourne,32901,407-724-6183,William Newkirk
07/20/96,A,Orange Park,32073,904-264-5587,John Moore
07/20/96,5,Tavares,32778,352-343-8729,Paul Branch
07/20/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
07/21/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
07/22/96,5,Titusville,32780,407-267-3450,Horace Hughes
07/23/96,5,New Port Richey,34652,813-938-7810,for info call
07/25/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
07/25/96,5,Tampa,33615,813-884-3089,John Murphy
07/27/96,A,Fort Pierce,34947,407-879-0239,George W Daly
07/27/96,A,Orlando,32810,407-671-1056,Alfred Lapeter Jr
07/28/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/01/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
08/03/96,A,Sarasota,34239,941-922-8857,David Armbrust
08/07/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss

08/07/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
08/08/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
08/09/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
08/10/96,A,Maitland,32751,407-671-1056,Al Lapeter
08/12/96,5,Miami,33174,305-559-0145,Francisco Calcagno
08/13/96,5,Clearwater,34640,813-585-9888,Richard Stiles
08/16/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
08/16/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
08/16/96,A,Palatka,32177,904-659-2359,Mark Bradford
08/17/96,A,Enterprise,32725,407-574-9754,Chuck Derapelian
08/17/96,A,Melbourne,32901,407-724-6183,William Newkirk
08/17/96,5,Tavares,32778,352-343-8729,Paul Branch
08/17/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
08/18/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
08/20/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
08/22/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
08/24/96,A,Fort Pierce,34947,407-879-0239,George W Daly
08/25/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/26/96,5,Titusville,32780,407-267-3450,Horace Hughes
08/27/96,5,New Port Richey,34652,813-938-7810,call
08/27/96,A,Tampa,33601,813-822-9107,J F Strom
08/29/96,5,Tampa,33615,813-884-3089,John Murphy
09/05/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
09/10/96,5,Clearwater,34640,813-585-9888,Richard Stiles
09/11/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
09/12/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
09/13/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
09/15/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
09/17/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
09/20/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
09/20/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
09/20/96,A,Palatka,32177,904-659-2359,Mark Bradford
09/21/96,A,Bradenton,34207,813-756-2823,Franklin F Morton
09/21/96,A,Lecento,32661,352-489-6179,Phil Crawford WB8D
09/21/96,A,Melbourne,32901,407-724-6183,William Newkirk
09/21/96,A,Orange Park,32073,904-264-5587,John Moore
09/21/96,5,Tavares,32778,352-343-8729,Paul Branch
09/21/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
09/23/96,5,Titusville,32780,407-267-3450,Horace Hughes
09/24/96,5,New Port Richey,34652,813-938-7810,for info call
09/26/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
09/26/96,5,Tampa,33615,813-884-3089,John Murphy
09/28/96,A,Fort Pierce,34947,407-879-0239,George W Daly
09/28/96,A,Nocatee,33864,941-494-5070,Doug Christ
09/28/96,A,Sarasota,34239,941-922-8857,David Armbrust
09/30/96,A,De Land,32720,904-734-2021,Bill Creighton, N4IPM

GEORGIA
07/13/96,A,Augusta,30906,706-798-5060,C L Norton
07/13/96,5,Milledgeville,31061,912-453-8977,Charles Pennington

07/14/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
07/16/96,A,Flintstone,30725,706-539-2334,Richard Wright
07/17/96,5,Carrollton,30108,770-258-3292,Maxie Strickland
07/23/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
07/26/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
07/27/96,A,Valdosta,31603,912-559-5206,Jim W Hesters
08/03/96,W,Ellijay,30540,706-276-6660,Hugh Beam
08/10/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
08/11/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
08/13/96,5,Snellville,30087,770-498-7759,Julian Taylor
08/23/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/25/96,A,Toccoa,30577,706-779-5006,Dana House
08/27/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
08/31/96,W,Dalton,30721,706-259-5625,Bert Coker
09/07/96,W,Ellijay,30540,706-276-6660,Hugh Beam
09/08/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
09/10/96,5,Snellville,30087,770-498-7759,Julian Taylor
09/14/96,A,Augusta,30906,706-798-5060,C L Norton
09/14/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
09/24/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
09/27/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
09/28/96,A,Columbus,31904,706-269-3923,Joe Owen

HAWAII
08/03/96,A,Wailuku,96793,808-877-6084,Manuel J Silva
08/14/96,A,Kailua Kona,96740,808-325-5475,Bill Schreiber

IOWA
07/20/96,5,Mount Pleasant,52641,319-385-7458,Fred Neff
07/21/96,A,Des Moines,50317,515-266-6930,Steve DeBruyn
07/26/96,A,Sioux City,51105,402-494-6070,Michael Nickolaus
07/27/96,A,Essex,51638,712-379-3614,Ronald D Erickson
07/28/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
08/04/96,A,Cedar Falls,50613,319-292-8615,Jack Treloar
08/10/96,A,Clinton,52732,319-242-9486,Roger Gorzney
08/16/96,5,Winterset,50273,515-462-1342,John Sawhill
08/24/96,A,Essex,51638,712-379-3614,Ronald D Erickson
08/31/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
09/08/96,A,Dubuque,52001,319-557-9149,Carl Clark N0KAX # below
09/13/96,A,Ames,50011,515-292-4504,FS Hird
09/13/96,A,Sioux City,51105,402-494-6070,Michael Nickolaus
09/21/96,A,Ames,50011,515-292-4504,FS Hird
09/28/96,A,Essex,51638,712-379-3614,Ronald D Erickson
09/28/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore

IDAHO
07/13/96,A,Boise,83704,208-343-9153,Lem Allen
07/13/96,A,Sagle,83860,208-265-4534,Russell H Arndt
07/20/96,5,Idaho Falls,83451,208-458-4259,William Farley
07/27/96,5,Payette,83661,208-642-2823,James Johnson
08/03/96,A,Rexburg,83440,208-624-4334,Steven S Walter

08/07/96,A,Athol,83801,208-683-2094,Robert Swain
08/07/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
08/10/96,A,Sagle,83860,208-265-4534,Russell H Arndt
08/13/96,A,McCall,83638,208-634-4466,Jeremy Alexander
08/24/96,5,Payette,83661,208-642-2823,James Johnson
09/04/96,A,Athol,83801,208-683-2094,Robert Swain
09/04/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
09/10/96,A,McCall,83638,208-634-4466,Jeremy Alexander
09/14/96,A,Sagle,83860,208-265-4534,Russell H Arndt
09/28/96,5,Payette,83661,208-642-2823,James Johnson

ILLINOIS
07/12/96,A,Beardstown,62618,217-245-2061,Tim Childers
07/13/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
07/13/96,A,Belleville,62221,618-233-7265,Chuck Schneebelli
07/13/96,A,Chicago,60641,312-206-1816,Betty Baumann KE9VK
07/13/96,A,Lincoln,62656,217-782-9674,Gregory Gobleman
07/13/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
07/13/96,A,Sandoval,62882,618-532-6606,Alva L King, Jr
07/13/96,A,Springfield,62703,217-529-5620,Richard F Drew
07/14/96,A,Paris,61944,217-466-4315,John W Welch
07/16/96,A,Aurora,60540,708-879-2217,Alan Ahasic
07/16/96,5,De Kalb,60115,815-756-8493,Robin Cross
07/19/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
07/20/96,5,Galesburg,61401,309-342-5977,Larry Heller
07/20/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/20/96,A,Mt Carroll,61053,319-242-1281,James Berkey NI0Q
07/21/96,A,Champaign,61820,217-333-5018,Howard Eskridge
07/23/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
07/25/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
07/27/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
07/27/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/27/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/02/96,A,Westmont,60559,708-964-6258,Don Hlinsky
08/03/96,A,Belleville,62221,618-233-7265,Chuck Schneebelli
08/03/96,5,Chicago,60628,312-468-4665,Maynard Nelson
08/03/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
08/03/96,A,Springfield,62703,217-529-5620,Richard F Drew
08/04/96,5,Hillsboro,62049,217-532-6277,David Boyd
08/04/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
08/08/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
08/09/96,A,Beardstown,62618,217-245-2061,Tim Childers
08/10/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
08/10/96,A,Lincoln,62656,217-782-9674,Gregory Gobleman
08/10/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
08/10/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
08/12/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
08/13/96,5,Taylorville,62568,217-287-1109,David Maskel
08/16/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
08/17/96,5,Loves Park,61111,815-877-6768,Dennis Eksten

08/17/96,5,Morton,61550,309-266-6756,James Cussey
08/20/96,A,Aurora,60540,708-879-2217,Alan Ahasic
08/22/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
08/24/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
08/24/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/25/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
08/27/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
08/27/96,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
09/01/96,5,Hillsboro,62049,217-532-6277,David Boyd
09/04/96,5,Carlinville,62626,217-854-8261,William Ogle
09/07/96,5,Chicago,60628,312-468-4665,Maynard Nelson
09/07/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
09/08/96,A,Paris,61944,217-466-4315,John W Welch
09/10/96,5,Taylorville,62568,217-287-1109,David Maskel
09/11/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
09/13/96,A,Beardstown,62618,217-245-2061,Tim Childers
09/14/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
09/14/96,5,Galesburg,61401,309-342-5977,Larry Heller
09/14/96,A,Lincoln,62656,217-782-9674,Gregory Gobleman
09/14/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
09/16/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
09/17/96,A,Aurora,60540,708-879-2217,Alan Ahasic
09/17/96,5,De Kalb,60115,815-756-8493,Robin Cross
09/20/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
09/21/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
09/24/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
09/26/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
09/28/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
09/28/96,A,Effingham,62401,217-347-7346,Russ Thomas
09/28/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
09/28/96,A,Oglesby,61348,815-223-4402,Donald Houde
09/28/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
09/29/96,A,Effingham,62401,217-347-7346,Russ Thomas
09/29/96,A,West Frankfort,62896,618-982-2286,Brent Stroud

INDIANA
07/13/96,A,Chesterton,46304,219-762-2887,William Peterson
07/17/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
07/17/96,A,Indianapolis,46290,317-326-6168,Tom Donaldson N9LFU
07/19/96,A,Highland,46322,219-923-8308,Charles Sufana
07/19/96,5,South Bend,46615,219-232-6883,Alan Seifert
07/20/96,A,Evansville,47712,812-421-9135,Terry L Brooks
07/21/96,5,Kokomo,46902,317-453-6542,Will Puranen
07/27/96,5,Columbia City,46723,219-693-9328,Jim Smith
07/27/96,A,Connersville,47331,317-825-2434,Omar Pea NZ9H
07/27/96,A,Frankford,46060,317-325-2795,Arthur J Mendell
08/03/96,A,Muncie,47305,317-288-0481,Peggy Coulter
08/04/96,A,Angola,46703,NONE LISTED,Joyce Collins
08/04/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
08/16/96,A,Highland,46322,219-923-8308,Charles Sufana

08/16/96,5,South Bend,46615,219-232-6883,Alan Seifert
08/17/96,W,New Albany,47150,812-246-6377,Dick Truax
08/18/96,5,Fort Wayne,46835,219-486-7647,John Fletter
08/18/96,A,Lafayette,47905,317-423-1035,R D Martin
08/21/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
08/21/96,A,Indianapolis,46290,317-326-6168,Tom Donaldson N9LFU
08/24/96,A,Evansville,47712,812-421-9135,Terry L Brooks
08/31/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo
09/14/96,A,Chesterton,46304,219-762-2887,William Peterson
09/14/96,A,Fishers,46038,317-846-2979,John Deegan
09/14/96,A,New Castle,47362,317-288-0481,Peggy Coulter
09/15/96,A,Auburn,46706,219-665-6777,Sandra K Parker
09/15/96,5,Kokomo,46902,317-453-6542,Will Puranen
09/18/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
09/18/96,A,Indianapolis,46290,317-326-6168,Tom Donaldson N9LFU
09/20/96,5,South Bend,46615,219-232-6883,Alan Seifert
09/21/96,A,Anderson,46012,317-754-7167,Everett Riley
09/21/96,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
09/28/96,5,Columbia City,46723,219-693-9328,Jim Smith
09/28/96,A,Evansville,47712,812-421-9135,Terry L Brooks
09/28/96,A,Fort Wayne,46808,219-432-3181,Robert Girod
09/28/96,A,Highland,46322,219-923-8308,Charles Sufana
09/28/96,A,Lafayette,47905,317-423-1035,R D Martin
09/29/96,A,Evansville,47712,812-421-9135,Terry L Brooks
09/29/96,A,Fort Wayne,46808,219-432-3181,Robert Girod

KANSAS
07/12/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
07/20/96,A,Wamego,66547,913-456-8596,Charles Carter
08/01/96,A,Newton,67114,316-283-6042,Charles Dix
08/10/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
08/13/96,A,Topeka,66604,913-267-6455,Milo McNall
08/17/96,A,Salina,67401,913-825-4727,Harvey Tewes
09/05/96,A,Newton,67114,316-283-6042,Charles Dix
09/13/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
09/21/96,A,Wamego,66547,913-456-8596,Charles Carter

KENTUCKY
07/13/96,A,Louisville,40213,502-969-7332,Otis Herron
07/13/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
07/14/96,W,Lexington,40505,606-255-2123,Junior Carty
07/14/96,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
07/19/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
07/19/96,A,Somerset,42501,606-679-2442,Norman Ard
08/06/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
08/10/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
08/11/96,A,Frankfort,40511,606-272-9523,William L Fuqua III
08/12/96,5,Paducah,42003,502-444-7725,Bruce Huyck
08/21/96,A,Waddy,40076,502-839-4041,Jerry Shouse
09/03/96,W,Hazard,41701,606-436-5354,John Farler
09/03/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ

09/07/96,A,Louisville,40232,502-969-7332,Otis R Herron
09/08/96,A,Louisville,40232,502-969-7332,Otis R Herron
09/14/96,W,Irvine,40336,606-723-4500,Dwaine Riddell
09/14/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
09/18/96,A,Waddy,40076,502-839-4041,Jerry Shouse
09/20/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
09/20/96,A,Somerset,42501,606-679-2442,Norman Ard
09/28/96,A,Louisville,40214,502-969-7332,Otis Herron
09/29/96,A,Louisville,40214,502-969-7332,Otis Herron

LOUISIANA
07/13/96,A,Ruston,71270,318-259-3476,Terry K Jones
07/13/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr
07/20/96,A,Slidell,70458,504-882-5067,Teresa Riviere
07/27/96,A,Shreveport,71133,318-872-5988,Alice Prudhomme
08/05/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
08/10/96,A,Ruston,71270,318-259-3476,Terry K Jones
08/11/96,5,Shreveport,71108,318-635-4652,Tony Hall
09/02/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
09/14/96,A,Ruston,71270,318-259-3476,Terry K Jones
09/14/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr

MASSACHUSETTS
07/11/96,A,Ware,01082,413-967-7426,Tony Naglieri
07/14/96,A,Gloucester,01930,508-281-5641,Rick Maybury
07/14/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/20/96,A,Melrose,02176,617-322-7654,Scott Kingsley
07/21/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/24/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
07/26/96,A,Holyoke,01040,413-245-3228,Ann Mullen
07/27/96,A,Great Barrington,01230,413-528-9002,Thomas P Jaworski
07/27/96,A,Springfield,01103,413-747-1505,Ricardo Ramirez
07/28/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/29/96,A,Greenfield,01301,413-665-6611,Richard Strycharz, Jr
08/04/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/07/96,A,Acton,01720,508-562-5622,Charles D McCarthy
08/09/96,A,Ware,01082,413-967-7426,Tony Naglieri
08/10/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
08/10/96,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
08/11/96,A,Gloucester,01930,508-281-5641,Rick Maybury
08/11/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/12/96,A,Boston,02115,617-593-1955,Bob Wondolowski
08/17/96,A,Dennis,02638,508-255-2818,Henry H Fales Jr
08/17/96,A,Melrose,02176,617-322-7654,Scott Kingsley
08/17/96,A,Plymouth,02360,508-224-8513,Dick Eaton
08/18/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/21/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
08/23/96,A,Holyoke,01040,413-245-3228,Ann Mullen
08/24/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
08/25/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/01/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP

09/04/96,A,Acton,01720,508-562-5622,Charles D McCarthy
09/08/96,A,Gloucester,01930,508-281-5641,Rick Maybury
09/08/96,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
09/08/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/09/96,A,Boston,02115,617-593-1955,Bob Wondolowski
09/11/96,A,Billerica,01821,508-851-2886,Bruce Anderson
09/13/96,A,Ware,01082,413-967-7426,Tony Naglieri
09/14/96,A,Marlborough,01752,617-891-9079,William R Wade
09/15/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/17/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
09/17/96,A,Stoughton,02072,508-583-3639,Bob Mandeville
09/18/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
09/18/96,A,Lunenburg,01462,508-534-9377,Tom Duffy* Please see notes*
09/21/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
09/21/96,A,Melrose,02176,617-322-7654,Scott Kingsley
09/21/96,A,Melrose,02176,617-665-7654,Scott A Kingsley
09/22/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/27/96,A,Holyoke,01040,413-245-3228,Ann Mullen
09/28/96,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
09/28/96,A,Worcester,01609,508-831-5435,Robert M Taylor
09/29/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP

MARYLAND
07/13/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
07/20/96,L,Laurel,20707,301-572-5124,John Creel
07/28/96,A,Hagerstown,21740,301-824-5132,Bob Long KD3JK
08/04/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
08/06/96,A,College Park,20742,606-341-3952,James F Sullivan NG8T
08/10/96,H,Cumberland,21501,304-289-3576,Leo Patterson
08/15/96,A,Towson,21204,,further info may be obtained
08/17/96,L,Laurel,20707,301-572-5124,John Creel
08/18/96,A,Georgetown,19947,302-856-4923,Dick Reuling Sr
09/01/96,A,Palmer Park,20785,301-773-2898,Freddie Battle
09/14/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
09/21/96,L,Laurel,20707,301-572-5124,John Creel
09/29/96,A,Brunswick,21716,301-834-8831,Lester M Reynolds

MAINE
07/13/96,A,Clinton,04927,207-856-6192,Barnie Reynolds
07/16/96,A,Dixfield,04224,207-562-8979,Richard LaBrecque
07/20/96,5,Bucksport,04416,207-565-3634,Norman Veillette
07/20/96,A,Houlton,04730,207-532-2823,Peter M Hurd N1SS
08/10/96,A,St Albans,04971,207-843-6965,Kristen Hayward
08/17/96,5,Auburn,04212,207-783-6875,Steve Soucy
08/21/96,A,Farmington,04938,207-654-2433,John Messeder, Jr
09/07/96,5,Windsor,04363,207-623-5107,Joseph Kozak
09/21/96,A,Lincoln,04457,207-794-3398,David Baker
09/27/96,A,Alfred,04002,207-985-4825,John DiLiddo

MICHIGAN
07/12/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann

07/13/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
07/13/96,A,Flint,48507,810-639-7646,Rodney Brown
07/13/96,A,Houghton,49931,906-337-2542,George R Thurner, W8FWG
07/13/96,A,Mt Clemens,48043,810-294-1567,Donald Olszewski
07/13/96,A,Whitehall,49461,616-894-8325,James Durham
07/16/96,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
07/17/96,A,Grayling,49738,517-348-8663,Kenneth D Wright
07/20/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
07/20/96,A,Flint,48501,810-634-6077,Bill Coale
07/20/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
07/20/96,A,Manistee,49660,616-723-2119,Elmer Stamp
07/21/96,A,Stevensville,49127,616-429-7574,Larry Schrader
07/27/96,A,Allegan,49010,616-673-5340,Bryan Lane
07/27/96,A,Midland,48640,517-835-9112,Glenn U Boggs
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
08/03/96,A,Whitehall,49461,616-894-8325,James Durham
08/04/96,A,Port Huron,48060,810-364-9640,Leon T Switzer
08/05/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
08/05/96,5,Portage,49081,616-323-8123,Bill Van Tilburg
08/06/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
08/07/96,A,Watersmeet,49969,906-358-4517,Danie Reynolds
08/09/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
08/10/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
08/10/96,A,Flint,48507,810-639-7646,Rodney Brown
08/10/96,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
08/11/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
08/15/96,A,Trenton,48183,313-845-6333,Motor City Radio Club, Inc
08/17/96,A,Flint,48501,810-634-6077,Bill Coale
08/17/96,5,Monroe,48182,313-854-2224,W Paul Trouten
08/24/96,A,Allegan,49010,616-673-5340,Bryan Lane
08/25/96,A,Stevensville,49127,616-429-7574,Larry Schrader
09/07/96,5,Detroit,48034,810-471-6010,Dennis Mills
09/07/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
09/07/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
09/07/96,A,Whitehall,49461,616-894-8325,James Durham
09/13/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
09/14/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
09/14/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
09/14/96,A,Flint,48507,810-639-7646,Rodney Brown
09/14/96,A,Marquette,49855,906-249-3837,Richard Schwenke
09/14/96,A,Roscommon,48653,517-821-9427,Mark L Marsh
09/21/96,A,Flint,48501,810-634-6077,Bill Coale
09/21/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
09/28/96,A,Allegan,49010,616-673-5340,Bryan Lane
09/29/96,A,Stevensville,49127,616-429-7574,Larry Schrader

MINNESOTA
07/11/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR

07/13/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
07/15/96,A,Duluth,55802,218-626-2590,Douglas J Nelson
07/20/96,A,Cottage Grove,55016,612-459-8678,David Harrell
07/20/96,A,N Branch,55056,612-444-9814,Bradley Fern
08/01/96,A,Kasson,55944,507-252-1284,Bob Dubke
08/05/96,A,Wadena,56482,218-837-5405,Barbara Ranson
08/08/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
08/11/96,A,Saint Cloud,56301,612-573-2613,Robert Brunner
08/17/96,A,Cottage Grove,55016,612-459-8678,David Harrell
09/12/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
09/14/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
09/14/96,A,N Branch,55056,612-444-9814,Bradley Fern
09/21/96,A,Cottage Grove,55016,612-459-8678,David Harrell
09/28/96,A,Waite Park,56387,612-573-2613,Robert Bruner

MISSOURI
07/11/96,A,Jefferson City,65101,573-635-3362,Alan Braun
07/11/96,5,Shell Knob,65747,417-858-2920,Travis Treat
07/13/96,A,Hannibal,63401,314-221-8618,Clifford H Ahrens
07/13/96,A,Warrensburg,64093,816-429-1816,Larry Vandivier
07/14/96,A,Kirksville,63501,816-825-4721,Duane L Seibold
07/17/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
07/20/96,A,St Louis,63135,314-510-3223,Ronald Lemons
07/21/96,A,Washington,63090,314-946-0948,Eric Koch
07/27/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
07/30/96,A,Nevada,64772,417-667-2112,Carl B Pokorny
08/01/96,5,Shell Knob,65747,417-858-2920,Travis Treat
08/03/96,5,Kimberling City,65686,417-739-2888,Jim Davis
08/03/96,A,Springfield,65804,417-889-6775,James W Thorpe
08/05/96,A,Jackson,63957,314-866-2622,Gerald Grasso
08/08/96,A,Jefferson City,65101,573-635-3362,Alan Braun
08/11/96,A,Kirksville,63501,816-825-4721,Duane L Seibold
08/13/96,A,Columbia,65201,314-445-7030,Dewey Bennett
08/14/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
08/17/96,A,St Louis,63135,314-510-3223,Ronald Lemons
08/24/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
08/25/96,A,Brookfield,64628,816-258-7445,Ronald Asher
08/31/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
09/02/96,A,Jackson,63957,314-866-2622,Gerald Grasso
09/05/96,5,Shell Knob,65747,417-858-2920,Travis Treat
09/07/96,5,Kimberling City,65686,417-739-2888,Jim Davis
09/08/96,A,Kirksville,63501,816-825-4721,Duane L Seibold
09/10/96,A,Columbia,65201,314-445-7030,Dewey Bennett
09/11/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
09/11/96,5,Chillicothe,74447,918 756 4749,Jerry Wine
09/12/96,A,Jefferson City,65101,573-635-3362,Alan Braun
09/16/96,A,Buffalo,65622,417-345-8923,Allan Campbell
09/21/96,A,St Louis,63135,314-510-3223,Ronald Lemons
09/28/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
09/28/96,A,Rolla,65401,573-364-4885,Charles Konop

MISSISSIPPI
07/13/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/10/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/13/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
09/08/96,A,Laurel,39440,601-729-8087,Lee P Matthews
09/10/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker

MONTANA
07/19/96,5,Wolf Point,59225,406-392-5751,Loren Nichols
07/20/96,A,Billings,59101,406-656-6987,Donald Whitcomb
07/22/96,A,Miles City,59301,406-232-3401,C Robin Brooks
07/29/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
08/26/96,A,Miles City,59301,406-232-3401,C Robin Brooks
09/09/96,5,Helena,59601,406-442-7107,John Geach
09/21/96,5,Kalispell,59901,406-756-8633,Darrell Christophers
09/23/96,A,Miles City,59301,406-232-3401,C Robin Brooks
09/28/96,A,Billings,59101,406-656-6987,Donald Whitcomb

NORTH CAROLINA
07/13/96,A,Fayetteville,28356,910-497-6589,Frederick New
07/13/96,5,Jefferson,28643,910-384-2870,Chet Rataski
07/13/96,A,New Bern,28562,919-633-3178,Charlie Gould
07/13/96,W,Spindale,28076,704-657-5464,F Bruce Tessinear
07/13/96,A,Yadkinville,27055,910-961-8741,Steve Hutchens
07/20/96,W,Asheville,28748,704-628-2681,Don Linn
07/20/96,A,Clinton,28328,910-592-5926,Joseph P Powell
07/20/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
07/20/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
07/20/96,A,Smithfield,27577,919-554-2154,David Hockaday
07/25/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
07/27/96,W,Asheville,28801,704-628-2681,Donn Linn
07/27/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
07/27/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
07/27/96,A,Statesville,28677,704-873-4446,Tim Misenheimer
08/10/96,W,Brevard,28712,704-877-4757,W Harrison Whitlock
08/10/96,W,Burnsville,28714,704-675-9044,David McCarty
08/10/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
08/10/96,W,Marion,28752,704-668-3176,Randy Freeman
08/10/96,W,Robbinsville,28771,704-479-3173,Janet Ward
08/10/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
08/17/96,A,Gastonia,28054,704-864-4388,Cyrus B Rowe
08/17/96,A,Smithfield,27577,919-554-2154,David Hockaday
08/18/96,W,Asheville,28787,704-645-3511,Steve Lanford
08/24/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
08/31/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/01/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/07/96,W,Shelby,28150,704-937-9697,Bobby Fisher
09/08/96,5,Monroe,28110,803-286-5299,Charles Teague
09/14/96,5,Jefferson,28643,910-384-2870,Chet Rataski
09/14/96,W,Leicester,28748,704-683-1400,Larry E York
09/14/96,W,Shelby,28150,704-937-9697,Bobby Fisher
09/21/96,A,Clinton,28328,910-592-5926,Joseph P Powell

09/21/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
09/21/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
09/21/96,A,Smithfield,27577,919-554-2154,David Hockaday
09/26/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
09/28/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
09/28/96,A,New Bern,28562,919-633-3178,Charlie Gould
09/28/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
09/29/96,A,Clemmons,27012,910 766 8667,David Fleming
09/29/96,A,New Bern,28562,919-633-3178,Charlie Gould
09/29/96,A,Winston-Salem,27102,910-766-8667,David Fleming

NORTH DAKOTA
07/12/96,A,Intn'l Peace Gar,58329,701-266-5646,Roger Kurtti
09/28/96,A,Jamestown,58401,701-251-2035,Tom Spafford

NEBRASKA
07/23/96,A,Plattsmouth,68048,402-296-5283,Charles Engberg N0XBQ
07/30/96,A,Omaha,68114,402-553-2610,Brian Zdan
08/25/96,A,Lincoln,68521,402-486-1400,John Hauner

NEW HAMPSHIRE
07/18/96,A,Salem,03079,603-434-4490,Denise Cabana
09/14/96,A,Nashua,03060,603-672-4035,James Heedles
09/28/96,A,Newport,03773,603-542-4906,Leigh A Damren, WB1EAE

NEW JERSEY
07/12/96,A,Clifton,07011,201-875-3407,Raymond W Czyzewski
07/13/96,A,Cranford,07016,201-635-7686,Carl A Felt Jr N2XJ
07/13/96,A,Ramsey,07446,201-445-5172,Andrew G Birmingham
07/16/96,A,Essex Fells,07932,201-377-4776,Ken Roser
07/18/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
07/18/96,A,Camden,08102,609-338-4794,Timothy Ohrman
07/20/96,A,Harmony,08822,908-806-6944,Marty Grozinski
07/20/96,A,Jackson,08527,908-270-2625,John Glowacki
08/05/96,A,Sayreville,08872,908-754-5800,Larry Makoski
08/10/96,A,Cranford,07016,201-635-7686,Carl A Felt Jr N2XJ
08/14/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
08/20/96,A,Essex Fells,07932,201-377-4776,Ken Roser
08/22/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
09/02/96,A,Sayreville,08872,908-754-5800,Larry Makoski
09/04/96,5,Paterson,07072,201 935 4840,John Chooljian
09/11/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
09/14/96,A,Cranford,07016,201-635-7686,Carl A Felt Jr N2XJ
09/17/96,A,Essex Fells,07932,201-377-4776,Ken Roser
09/19/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
09/28/96,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK

NEW MEXICO
07/13/96,A,Santa Fe,87505,505-827-2924,Charles A Hules
08/10/96,5,Albuquerque,87110,505-299-4128,Peter De Wolf
08/17/96,A,Albuquerque,87112,505-299-4128,Peter H DeWolf
08/31/96,A,Alamogordo,88310,505-439-8349,James I Patton

09/21/96,A,Las Cruces,88005,505-527-1693,Bill Klein

NEVADA
07/20/96,A,Minden,89423,702-265-4278,George S Uebele
08/03/96,A,Henderson,89015,702-565-0242,Janet Welsh
08/10/96,A,Reno,89506,702-826-0329,Jesse Bond
08/17/96,A,Reno,89502,702-826-0329,Jesse L Bond
09/07/96,A,Henderson,89015,702-565-0242,Janet Welsh
09/21/96,A,Minden,89423,702-265-4278,George S Uebele

NEW YORK
07/11/96,A,Bath,14810,607-569-2353,James White, KV2W
07/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
07/11/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
07/12/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
07/13/96,A,Modena,12548,914-566-0936,Dan Conna
07/15/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
07/16/96,5,Pelham,10803,914-738-5775,Mike Ciferri
07/17/96,A,Lancaster,14086,716-937-3592,Chuck Koester WD2AIK
07/17/96,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
07/19/96,A,Southold,11971,516-323-3646,Ralph Williams
07/19/96,5,Verona,13478,315-853-8974,Leonard Popyack
07/20/96,A,Huntington,11743,516-266-3192,Joseph Coffield
07/20/96,A,Jamestown,14701,716-483-3365,Randall Bargar
07/21/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
07/24/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
07/27/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
07/28/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/01/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
08/02/96,A,Cooperstown,13326,607-746-2777,Bill Holland
08/02/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
08/03/96,A,Islip,11751,516-234-0589,Addison Levi
08/04/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
08/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
08/13/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
08/13/96,A,Pomona,10970,914-357-0712,Steve Koeper
08/15/96,A,White Plains,10601,914-285-3029,Sandy Fried
08/16/96,5,Verona,13478,315-853-8974,Leonard Popyack
08/17/96,A,Huntington,11743,516-266-3192,Joseph Coffield
08/18/96,5,Bronx,10454,718-993-3269,Ruben Alala
08/19/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
08/21/96,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
08/24/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
08/25/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/25/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
08/28/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
09/01/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
09/05/96,5,Camillus,13031,315-468-2540,John M Patchett II
09/05/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
09/06/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
09/07/96,A,Islip,11751,516-234-0589,Addison Levi

09/10/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
09/10/96,A,Pomona,10970,914-357-0712,Steve Koeper
09/14/96,5,Arcade,14437,716-335-3804,Barbara Weirich
09/14/96,A,Modena,12548,914-566-0936,Dan Conna
09/15/96,A,St Albans,11412,718-981-8876,Gwen (Vikki) Neal
09/16/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
09/17/96,5,Pelham,10803,914-738-5775,Mike Ciferri
09/20/96,5,Verona,13478,315-853-8974,Leonard Popyack
09/21/96,A,Huntington,11743,516-266-3192,Joseph Coffield
09/21/96,A,Kingston,12401,914-876-2963,Robert Micrie KY2J
09/21/96,A,Plattsburg,12901,518-873-2189,Leslie Schmarder
09/22/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
09/22/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
09/22/96,A,Yonkers,10704,914-969-1053,Otto Supliski
09/25/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
09/28/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
09/28/96,A,Carmel,10512,914-736-0368,Malcom G Pritchard
09/28/96,A,Jamestown,14701,716-483-3365,Randall Bargar
09/28/96,5,Rochester,14623,716-334-1533,George Platteter
09/28/96,A,White Plains,10601,914-285-3029,Sandy Fried
09/29/96,A,Albany,12208,518-462-9417,Bessie Israel
09/30/96,A,New York,10023,212-456-5224,Jerry Cudmore

OHIO
07/13/96,A,Dayton,45469,513-426-8717,Charles C Gauder W8XG
07/13/96,5,Findlay,45839,419-423-1339,Fred Laube
07/13/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
07/13/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
07/13/96,A,North Olmsted,44070,216-267-5083,Mary Lou Sarama
07/13/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
07/13/96,A,Westerville,43081,614-861-6916,William Tabor, K8NIO
07/14/96,A,Bowling Green,43402,419-354-1811,Robert I Boughton
07/14/96,A,Independence,44131,216-642-1399,Gary Dewey
07/18/96,A,Youngstown,44502,216-534-1394,James Viele
07/20/96,5,Portsmouth,45657,614-372-5811,Jack King
07/21/96,5,Van Wert,45891,419-795-5763,Robert E High
07/27/96,A,Akron,44319,216-336-7975,John Riding KB8UHV
07/27/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
07/27/96,A,Mansfield,44903,419-524-1105,Scott Yonally KC8SS
08/03/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
08/03/96,A,Columbus,43219,614-861-6916,Wm Trigg Tabor K8NIO
08/03/96,A,Mentor,44060,216-256-0320,R Scott Farnham
08/04/96,A,Marion,43302,614-499-3565,Stephen Eckard
08/05/96,A,Akron,44314,216-733-4495,Paul Davis K8NQT
08/10/96,5,Findlay,45839,419-423-1339,Fred Laube
08/10/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
08/10/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
08/10/96,A,Pataskala,43062,614-866-4471,Bill Ludwig KE8QN
08/17/96,A,Cincinnati,45248,513-574-1653,Gene & Betty Reilly
08/18/96,A,Lancaster,43130,614-654-8167,Allen Sellers

08/18/96,A,Warren,44483,330-889-3378,Allan S Van Slyke N8IKX
08/21/96,5,Martins Ferry,43940,614-676-3056,Allan Olexa
08/21/96,5,Middletown,45042,513 423 5893,Donald Viel
08/24/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
08/25/96,A,Millersburg,44654,216-359-5527,Rose Emick KB8RQU
08/31/96,A,Canton,44705,216-837-2927,Gary Kline
08/31/96,A,Greenville,45331,513-548-3010,Leon Harshbarger N8QAL
09/07/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
09/08/96,A,Independence,44131,216-642-1399,Gary Dewey
09/09/96,5,Findlay,45839,419-423-1339,Fred Laube
09/14/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
09/14/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
09/14/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
09/14/96,A,Van Wert,45891,419-795-5763,Robert E High
09/14/96,A,Westerville,43081,614-861-6916,William Tabor, K8NIO
09/19/96,A,Youngstown,44502,216-534-1394,James Viele
09/21/96,5,Portsmouth,45657,614-372-5811,Jack King
09/28/96,A,Akron,44319,216-336-7975,John Riding KB8UHV
09/28/96,A,Beavercreek,45432,513-426-6699,Francis Swope
09/28/96,A,Cincinnati,45216,513-574-1653,James Reilly
09/28/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
09/28/96,A,Hubbard,44425,216-534-1394,James Viele
09/28/96,A,Mount Vernon,43050,614-625-5504,Michael W White
09/29/96,A,Cleveland,44135,216-433-5643,Nancy Rabel Hall
09/29/96,A,Coshocton,43812,614-623-0413,Hawood Giles, AA8UW

OKLAHOMA
07/13/96,5,Hugo,74743,405-326-2448,Garry Parker
07/13/96,A,Norman,73069,405-329-1681,John Copeland
07/14/96,5,Stillwater,54077,405-377-7586,Kenneth Case
07/15/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
07/16/96,A,Miami,74354,918-542-7142,Gary Sherard
07/17/96,A,Tulsa,74106,918-627-0392,Georgia McReynolds
07/19/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
07/23/96,A,Altus,73521,405-266-3357,George Mteyko
07/23/96,5,Duncan,73505,405-353-5722,Jim Arterberry
07/23/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
07/23/96,5,Shawnee,74801,405-275-3935,James Drummond
07/27/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/27/96,A,Oklahoma City,73101,405-329-1681,John Copeland
07/28/96,5,Marlow,73055,405-658-5422,Donald B Green
08/03/96,A,Broken Arrow,74012,918-251-3449,Sam Morris
08/03/96,A,Ponca City,74631,405-762-1966,Mark E Byard
08/10/96,A,Bartlesville,74003,918-336-9514,Craig Chandler K5DOZ
08/10/96,5,Hugo,74743,405-326-2448,Garry Parker
08/10/96,A,Norman,73069,405-329-1681,John Copeland
08/16/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
08/17/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II
08/19/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
08/20/96,A,Miami,74354,918-542-7142,Gary Sherard

08/27/96,A,Altus,73521,405-266-3357,George Mteyko
08/27/96,5,Duncan,73505,405-353-5722,Jim Arterberry
08/27/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
08/27/96,5,Shawnee,74801,405-275-3935,James Drummond
08/31/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
09/07/96,A,Broken Arrow,74012,918-251-3449,Sam Morris
09/08/96,5,Stillwater,54077,405-377-7586,Kenneth Case
09/14/96,5,Hugo,74743,405-326-2448,Garry Parker
09/14/96,A,Norman,73069,405-329-1681,John Copeland
09/16/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
09/17/96,A,Miami,74354,918-542-7142,Gary Sherard
09/20/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
09/24/96,A,Altus,73521,405-266-3357,George Mteyko
09/24/96,5,Duncan,73505,405-353-5722,Jim Arterberry
09/24/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
09/24/96,5,Shawnee,74801,405-275-3935,James Drummond
09/28/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
09/28/96,5,Marlow,73055,405-658-5422,Donald B Green
09/28/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II
09/29/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II

OREGON
07/13/96,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
07/14/96,A,Portland,97216,503-642-5803,Edith Litvin
07/14/96,A,Portland,97075,503-626-7399,John Mackey
07/17/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
07/20/96,A,Newport,97365,503-563-3866,Philip Smith
07/28/96,A,Portland,97075,503-626-7399,John Mackey
08/03/96,5,Brookings,97415,541-469-7029,Arlon Helms
08/03/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
08/11/96,A,Portland,97075,503-626-7399,John Mackey
08/14/96,5,Pendleton,97813,541-566-3597,Michael Duffy
08/14/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
08/14/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
08/17/96,A,Newport,97365,503-563-3866,Philip Smith
08/19/96,5,Medford,97501,541-772-6865,Dale Trautman
08/20/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
08/25/96,A,Portland,97075,503-626-7399,John Mackey
09/08/96,A,Portland,97075,503-626-7399,John Mackey
09/11/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
09/13/96,5,Grants Pass,97526,541-474-0205,Clyde Little
09/18/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
09/21/96,A,Newport,97365,503-563-3866,Philip Smith
09/22/96,A,Portland,97075,503-626-7399,John Mackey
09/28/96,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
09/28/96,A,Klamath Falls,97601,503-883-1737,Brad Carder

PENNSYLVANIA
07/12/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
07/13/96,A,Beaver Falls,15010,412-843-6560,Thomas Peluso
07/13/96,5,N Huntington,15022,412-483-7135,Ricardo Morales

07/13/96,A,New Castle,16102,412-667-1166,Gary Pirkkala
07/13/96,A,New Kensington,15068,412-351-1562,Louis H Zimmerman
07/15/96,5,Media,19086,610-565-8477,Jim Goldman
07/15/96,A,Telford,18969,215-679-5764,Warren Erdman
07/17/96,A,Hawley,18428,717-729-8165,Norman N Sullivan
07/18/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
07/18/96,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
07/20/96,A,Altoona,16602,814-942-9271,Clifford P Kendall
07/20/96,5,Elco,15483,412-751-4373,Charles Furlong
07/20/96,A,Erie,16541,814-734-4260,Dr John J Duda
07/20/96,A,Huntington Mills,18622,717-864-3745,Victor L Long
07/20/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
07/20/96,A,Pittsburgh,15212,412-371-9983,E S Dorsey
07/21/96,5,Norristown,19401,610-279-1897,Raymond Patton
07/25/96,A,New Castle,16112,412-667-9451,Fred Van Natten
07/27/96,A,Greensburg,15601,412-523-4261,Richard Beaver
07/27/96,A,Indiana,15701,412-479-8117,Paul Williams NY3T
07/31/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
07/31/96,A,Warminster,18974,215-343-3494,Tom Michaud
08/01/96,5,Levittown,19067,215-946-1040,David Heller
08/01/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
08/02/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
08/03/96,A,Bryn Mawr,19406,610-265-6032,Robert Lees
08/03/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
08/03/96,5,New Eagle,15037,412_751_4373,William Cioccio
08/03/96,A,Pittsburgh,15237,412-366-5207,Emerson Wasser
08/03/96,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
08/10/96,A,Butler,16001,412-282-6777,Gerald Wetzel
08/10/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
08/10/96,5,N Huntington,15022,412-483-7135,Ricardo Morales
08/10/96,A,New Castle,16102,412-667-1166,Gary Pirkkala
08/10/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
08/14/96,A,Hawley,18428,717-729-8165,Norman N Sullivan
08/14/96,A,Scranton,18508,717-342-8591,Art Sposto
08/15/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
08/17/96,5,Elco,15483,412-751-4373,Charles Furlong
08/17/96,A,Erie,16541,814-734-4260,Dr John J Duda
08/17/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
08/18/96,5,Norristown,19401,610-279-1897,Raymond Patton
08/19/96,A,Telford,18969,215-679-5764,Warren Erdman
08/22/96,A,New Castle,16112,412-667-9451,Fred Van Natten
08/28/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/31/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner
09/05/96,5,Levittown,19067,215-946-1040,David Heller
09/05/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
09/06/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
09/07/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
09/11/96,A,Scranton,18508,717-342-8591,Art Sposto
09/12/96,5,Ambridge,15010,412-846-2667,Mike Emerling
09/14/96,A,Erie,16505,814-665-9124,Norma Vanderhoff

09/14/96,5,N Huntington,15022,412-483-7135,Ricardo Morales
09/14/96,A,New Castle,16102,412-667-1166,Gary Pirkkala
09/15/96,5,Norristown,19401,610-279-1897,Raymond Patton
09/15/96,A,UnionTown,15401,412-246-2870,John Cermak
09/16/96,A,Oakdale,15071,412-833-6049,Mark Strayer KE3JA
09/16/96,A,Telford,18969,215-679-5764,Warren Erdman
09/19/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
09/21/96,5,Elco,15483,412-751-4373,Charles Furlong
09/21/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
09/21/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
09/25/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
09/26/96,A,New Castle,16112,412-667-9451,Fred Van Natten
09/28/96,A,Erie,16541,814-734-4260,Dr John J Duda
09/28/96,A,Greensburg,15601,412-523-4261,Richard Beaver
09/28/96,5,Media,19086,610-565-8477,Jim Goldman
09/28/96,A,Middletown,17057,717-944-5037,Michael Kalbaugh N3HLK
09/28/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner

RHODE ISLAND
07/11/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
07/14/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P
08/08/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
08/31/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
09/08/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P
09/08/96,A,East Providence,02914,508-761-5296,Paul Prew
09/12/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
09/28/96,A,Slatersville,02864,401-333-2129,Robert Beaudet

SOUTH CAROLINA
07/20/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
07/20/96,W,Sumter,29150,803-775-9106,Dan Mask
08/03/96,W,Greenville,29602,803-967-0001,Sue Chism
08/13/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
08/17/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
08/17/96,W,Columbia,29036,803-345-3373,Ray Rogers
09/07/96,W,Greenville,29602,803-967-0001,Sue Chism
09/21/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
09/21/96,W,Sumter,29150,803-775-9106,Dan Mask

SOUTH DAKOTA
07/24/96,A,Sioux Falls,57104,605-987-5013,Kevin C Kappenman
07/27/96,A,Clearlake,57226,605-272-5767,Gary Carlson
07/28/96,A,Clearlake,57226,605-272-5767,Gary Carlson
09/14/96,A,Rapid City,57701,605-348-6564,Neal @ DAY 605-394-1298

TENNESSEE
07/13/96,A,Murfreesboro,37130,615-896-3668,Michael Boyea
07/14/96,W,Jasper,37347,615-942-5116,Charles Wooten
07/18/96,5,Dyersburg,38033,901-287-7118,Jackie McKee
07/20/96,A,Columbia,38401,615-381-6814,Charles Miller
07/20/96,W,Greeneville,37743,615-639-6495,Abner Richards

07/20/96,W,Knoxville,37918,423-688-7771,Ray Adams
07/20/96,W,Paris,38251,901-247-5489,Mackie Gallimore
07/22/96,5,Jacksonville,75785,903-683-5451,George Winship
07/23/96,5,East View,38339,901-239-8629,Robert Smith
07/25/96,5,Bristol,37620,423-968-3350,William Owen
07/28/96,5,Clarksville,37042,615-552-6746,B C Cash
07/28/96,A,Lebanon,37087,615-449-0717,Claud W Warren
07/31/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
08/02/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
08/03/96,A,Oak Ridge,37830,615-531-9432,Charlie Davis
08/04/96,W,Gallatin,37066,615-452-0883,Ronnie L Gilley
08/11/96,W,Jasper,37347,615-942-5116,Charles Wooten
08/12/96,W,Maryville,37804,423-982-5839,Carroll Peabody
08/13/96,A,Bartlett,38133,901-366-9722,Joan Thorne
08/17/96,W,Johnson City,37602,423-282-2490,Jim Bullins
08/17/96,W,Knoxville,37918,423-688-7771,Ray Adams
08/21/96,5,Trenton,38316,901-742-3302,Lou E Parker
08/25/96,5,Clarksville,37042,615-552-6746,B C Cash
08/26/96,5,Jacksonville,75785,903-683-5451,George Winship
08/29/96,5,Bristol,37620,423-968-3350,William Owen
08/31/96,W,Paris,38251,901-247-5489,Mackie Gallimore
08/31/96,W,Rosemark,38053,901-829-3712,Walter R Heald
09/06/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
09/07/96,A,Oak Ridge,37830,615-531-9432,Charlie Davis
09/08/96,W,Jasper,37347,615-942-5116,Charles Wooten
09/09/96,W,Athens,37331,423-263-9300,Evan Ray
09/10/96,A,Bartlett,38133,901-366-9722,Joan Thorne
09/14/96,A,Nashville,37214,615-824-7216,Murray G Jones, K4ANH
09/17/96,5,East View,38339,901-239-8629,Robert Smith
09/21/96,W,Greeneville,37743,615-639-6495,Abner Richards
09/21/96,W,Knoxville,37918,423-688-7771,Ray Adams
09/21/96,5,Trenton,38316,901-742-3302,Lou E Parker
09/23/96,5,Jacksonville,75785,903-683-5451,George Winship
09/25/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
09/26/96,5,Bristol,37620,423-968-3350,William Owen
09/29/96,5,Clarksville,37042,615-552-6746,B C Cash
09/29/96,A,Collegedale,37315,615-476-9466,Francis Dean Saunders

TEXAS
07/11/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/11/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
07/11/96,A,Mesquite,75150,214-564-4210,Phillip Elery
07/13/96,5,Arlington,76016,817-572-6511,Ron Land
07/13/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
07/13/96,5,Dayton,77535,409-258-9462,Jerry McDonald
07/13/96,A,Houston,77062,713-486-2032,James Heil
07/13/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
07/13/96,5,Seven Points,75147,905-887-4847,Stuart Wells
07/18/96,A,San Antonio,78232,210-673-8852,Leslie Dale
07/19/96,5,Corsicana,75110,903-872-1773,Gorman Snider

07/19/96,A,Sherman,75090,903-892-0454,Jerry Newcomb, KC5LRY
07/20/96,A,Fort Stockton,79735,915-336-2413,Joe Hallford W5BQZ
07/20/96,A,Irving,75062,214-252-8015,William Revis, Jr
07/20/96,5,Plano,75098,214-442-2592,John Scanlan
07/20/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/20/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
07/20/96,A,San Antonio,78209,210-662-0056,Michael C Ellison AA5EJ
07/20/96,5,Whitney,76692,817-694-4047,James McQueen
07/25/96,5,Fort Worth,76140,817-293-6745,Ted Richard
07/25/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
07/27/96,A,Belton,76513,817-939-7797,Sandy J Neaves
07/27/96,5,Copperas Cove,76522,817-547-4610,John Easler
07/27/96,5,Dallas,75243,214-480-1903,Bill Warner
07/27/96,A,Denton,76201,817-387-3322,Coleman Collier
07/27/96,5,Ennis,75119,214-875-9435,Joseph Spillers
07/27/96,A,Houston,77091,713-931-9427,Charles W Hobley
07/27/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
07/27/96,A,San Antonio,78207,210-433-1714,Armando Aguirre
07/27/96,A,San Antonio,78227,210-522-1758,Jerry Sanders
07/27/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/01/96,A,Boerne,78006,210-249-3168,Larry E Becker
08/01/96,A,Hurst,76053,817-268-5206,E C Dorsey
08/02/96,5,Longview,75604,903-759-2160,James Nix
08/03/96,A,Abilene,79602,915-672-8889,Peggy A Richard KA4UPA
08/03/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
08/03/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/03/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/04/96,A,McKinney,75069,214-734-6309,Jim Moore
08/08/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/08/96,A,Mesquite,75150,214-564-4210,Phillip Elery
08/10/96,5,Amarillo,79109,806-353-7944,George Riley
08/10/96,5,Arlington,76016,817-572-6511,Ron Land
08/10/96,5,Bay City,77456,409-843-5083,Elwood Gilchrist
08/10/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
08/10/96,5,Dayton,77535,409-258-9462,Jerry McDonald
08/10/96,A,Houston,77062,713-486-2032,James Heil
08/10/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
08/10/96,5,Seven Points,75147,905-887-4847,Stuart Wells
08/13/96,5,Desoto,75116,214-298-6628,Johnny Roberson
08/13/96,A,Houston,77036,713-682-6897,Cass Germany
08/15/96,A,San Antonio,78232,210-673-8852,Leslie Dale
08/16/96,5,Corsicana,75110,903-872-1773,Gorman Snider
08/16/96,A,Sherman,75090,903-892-0454,Jerry Newcomb, KC5LRY
08/17/96,A,Irving,75062,214-252-8015,William Revis, Jr
08/17/96,5,Plano,75098,214-442-2592,John Scanlan
08/17/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/17/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/17/96,5,Whitney,76692,817-694-4047,James McQueen
08/22/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/22/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds

08/24/96,A,Bryan,77840,409-764-7340,Gail Pate N5XNV
08/24/96,5,Copperas Cove,76522,817-547-4610,John Easler
08/24/96,5,Dallas,75243,214-480-1903,Bill Warner
08/24/96,5,Ennis,75119,214-875-9435,Joseph Spillers
08/24/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
08/24/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/27/96,A,Sherman,75090,903-786-2644,J. Still
08/31/96,A,San Antonio,78207,210-433-1714,Armando Aguirre
09/01/96,A,McKinney,75069,214-734-6309,Jim Moore
09/03/96,5,Amarillo,79109,806-353-7944,George Riley
09/05/96,A,Boerne,78006,210-249-3168,Larry E Becker
09/05/96,A,Hurst,76053,817-268-5206,E C Dorsey
09/06/96,5,Longview,75604,903-759-2160,James Nix
09/07/96,A,Nederland,77627,409-736-2542,A C Randle IV
09/07/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
09/07/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
09/10/96,5,Desoto,75116,214-298-6628,Johnny Roberson
09/10/96,A,Houston,77036,713-682-6897,Cass Germany
09/12/96,5,Fort Worth,76140,817-293-6745,Ted Richard
09/12/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
09/12/96,A,Mesquite,75150,214-564-4210,Phillip Elery
09/14/96,5,Arlington,76016,817-572-6511,Ron Land
09/14/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
09/14/96,5,Dayton,77535,409-258-9462,Jerry McDonald
09/14/96,A,Houston,77062,713-486-2032,James Heil
09/14/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
09/14/96,5,Seven Points,75147,905-887-4847,Stuart Wells
09/19/96,A,San Antonio,78232,210-673-8852,Leslie Dale
09/20/96,5,Corsicana,75110,903-872-1773,Gorman Snider
09/20/96,A,Sherman,75090,903-892-0454,Jerry Newcomb, KC5LRY
09/21/96,A,Irving,75062,214-252-8015,William Revis, Jr
09/21/96,5,Plano,75098,214-442-2592,John Scanlan
09/21/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
09/21/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
09/21/96,5,Whitney,76692,817-694-4047,James McQueen
09/26/96,5,Fort Worth,76140,817-293-6745,Ted Richard
09/26/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
09/28/96,A,Cleveland,77327,713-592-2257,Sam Neal
09/28/96,5,Copperas Cove,76522,817-547-4610,John Easler
09/28/96,5,Dallas,75243,214-480-1903,Bill Warner
09/28/96,5,Ennis,75119,214-875-9435,Joseph Spillers
09/28/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
09/28/96,A,San Antonio,78207,210-433-1714,Armando Aguirre
09/28/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI

UTAH
08/03/96,A,Park City,84060,801-582-2438,Gordon Smith
09/04/96,A,Farmington,84025,801-292-8110,L Brent Thomas
09/09/96,5,Delta,84624,801-864-5936,Stephen Bowes

VIRGINIA
07/12/96,A,Galax,24331,540-773-2446,David Roberts
07/15/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
07/15/96,5,Norfolk,23501,804-531-9292,Bill Schauf
07/15/96,5,Norfolk,23503,804 531 9292,William Schauf
07/20/96,5,Chester,23831,804-330-0006,Anthony Amato
07/21/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
07/26/96,A,Arlington,20366,703-931-6523,James W Fox
07/27/96,A,Fredericksburg,22407,540-373-7076,Carolyn or John Cavanagh
07/27/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
08/03/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
08/04/96,H,Berryville,22611,,Leo Patterson 304-289-3576
08/09/96,A,Galax,24331,540-773-2446,David Roberts
08/10/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
08/10/96,A,Richmond,23228,804-779-3351,Pat Wilson, N0RDQ
08/17/96,5,Chester,23831,804-330-0006,Anthony Amato
08/17/96,5,Norfolk,23501,804-531-9292,Bill Schauf
08/17/96,5,Norfolk,23503,804 531 9292,William Schauf
08/18/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
08/31/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
09/07/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
09/13/96,A,Galax,24331,540-773-2446,David Roberts
09/15/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
09/16/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
09/21/96,5,Chester,23831,804-330-0006,Anthony Amato
09/22/96,A,Virginia Beach,23451,804-898-8031,Ed Brummer, W4RTZ
09/28/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN

VERMONT
07/26/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/28/96,5,Lyndonville,05851,802-626-9028,Al Dilley
08/23/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
09/13/96,A,Burlington,05401,802-878-6454,Ralph T Stetson III
09/21/96,A,Randolph,05060,802-433-6172,Bob McCorkle

WASHINGTON
07/11/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/13/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
07/13/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
07/16/96,5,Auburn,98038,206-432-1594,David Barber
07/20/96,5,Renton,98333,206-549-4062,Jim Christiansen
07/20/96,A,Sultan,98294,206-793-3433,David C Axe
07/20/96,A,Widby,98050,206-722-2639,Alex Armean AB7PK
07/24/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
07/25/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/27/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
07/27/96,5,Long Beach,98641,360-665-5522,Jim Keightley
07/27/96,A,Marysville,98270,206-335-5158,Loren Hole
07/27/96,A,Vancouver,98684,360-892-7291,C Wayne Schuler
08/03/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
08/03/96,A,Kent,98032,206-244-2107,B F Antes
08/03/96,A,Spokane,99223,509-448-5821,Betsy Ashleman

08/08/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/10/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
08/10/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
08/10/96,A,Tacoma,98438,206-845-7652,Jerry Seligman
08/10/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
08/14/96,A,Auburn,98002,206-351-9939,Stephen M Butler
08/17/96,5,Renton,98333,206-549-4062,Jim Christiansen
08/17/96,A,Sultan,98294,206-793-3433,David C Axe
08/20/96,5,Auburn,98038,206-432-1594,David Barber
08/22/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/24/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
08/24/96,A,Marysville,98270,206-335-5158,Loren Hole
08/28/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
09/05/96,5,Kirkland,98036,206-745-0347,Jim Davis
09/07/96,A,Kent,98032,206-244-2107,B F Antes
09/10/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
09/11/96,A,Auburn,98002,206-351-9939,Stephen M Butler
09/12/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
09/14/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
09/14/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
09/17/96,5,Auburn,98038,206-432-1594,David Barber
09/21/96,A,Montesano,98563,360-249-4671,Nick Bender
09/21/96,5,Renton,98333,206-549-4062,Jim Christiansen
09/21/96,A,Sultan,98294,206-793-3433,David C Axe
09/25/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
09/26/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
09/28/96,A,Bainbridge Islan,98110,206-842-6946,Garrison Bromwell
09/28/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
09/28/96,A,Marysville,98270,206-335-5158,Loren Hole
09/29/96,A,Bainbridge Islan,98110,206-842-6946,Garrison Bromwell

WISCONSIN
07/26/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,A,Tomahawk,54487,715-453-3707,Terry Collins
08/03/96,A,Pewaukee,53072,414-691-3089,Rodger Bradley
08/17/96,A,Rhinelander,54501,715-362-9296,Mary Berger
08/23/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/24/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/31/96,A,Hayward,54843,715-634-3826,Leonard Stevens
08/31/96,A,Tomahawk,54487,715-453-3707,Terry Collins
09/07/96,A,Omro,54963,414-235-0987,Richard Lemme
09/07/96,A,Racine,53405,414-886-8551,Robert N Jensen
09/14/96,A,Appleton,54915,414-759-1167,Larry Siebers
09/14/96,5,Redgranite,54982,414-566-4282,James Cox
09/21/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
09/28/96,A,Tomahawk,54487,715-453-3707,Terry Collins

WEST VIRGINIA
07/11/96,5,Parkersburg,26101,304-485-7777,William McClure
07/27/96,A,Clarksburg,26301,304-624-5186,Joseph R. Chiado

07/27/96,A,Morgantown,26506,412-324-9160,Jan L Ditzian
08/04/96,A,Richwood,26261,304-846-4594,D Scott Bucklew
08/08/96,5,Parkersburg,26101,304-485-7777,William McClure
08/10/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
08/10/96,5,Bluefield,24360,540-637-6304,Charles Grim
08/10/96,5,Huntington,45623,614-886-5922,Stephen Hutchison
08/10/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
09/01/96,H,Elkins,26241,304-637-0506,Walter Corley
09/01/96,A,Richwood,26261,304-846-4594,D Scott Bucklew
09/12/96,5,Parkersburg,26101,304-485-7777,William McClure
09/14/96,5,Beckley,25827,304-255-5351,Bernard Crump
09/28/96,A,Chapmanville,25508,304-946-2858,Johnny Pack
09/29/96,A,Chapmanville,25508,304-946-2858,Johnny Pack

WYOMING
07/13/96,A,Cheyenne,82001,307-637-8634,Wilson Sellner
07/20/96,A,Laramie,82070,307-742-6298,John Escobedo
08/17/96,A,Cheyenne,82009,307-638-6998,George Anderson

AREAS OUTSIDE THE UNITED STATES:

GUAM
07/13/96,5,Guam,96912,671-647-4012,Gary Dein
07/28/96,A,Tamuning,96911,671-647-4012,Gary G Dein NH2G
08/24/96,5,Guam,96912,671-647-4012,Gary Dein
09/15/96,A,Paseo,96910,205-362-2377,Harry Taguchi

PUERTO RICO
07/13/96,5,San Juan,00931,809-737-3609,Edwin Garcia
07/20/96,5,Guayama,78401,809-866-2782,Julian Sanchez Coln
07/27/96,A,San Juan,00931,809-789-4998,Victor Madera
08/17/96,5,San Juan,00931,809-737-3609,Edwin Garcia
08/31/96,A,San Juan,00931,809-789-4998,Victor Madera
09/14/96,5,Guayama,78401,809-866-2782,Julian Sanchez Coln
09/21/96,5,San Juan,00931,809-737-3609,Edwin Garcia
09/28/96,A,San Juan,00931,809-789-4998,Victor Madera

SAIPAN
08/04/96,A,Saipan,96950,670-233-7284,Arnel Paulino KH0BQ

US VIRGIN ISLANDS
07/13/96,A,St Croix,00820,809-778-3156,Frank Jaeger

OTHER AREAS
07/14/96,A,Cuba,09593,01153994101,Raymond J Magorno
08/03/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/17/96,A,England,00000,01705-371-677,Betty Steed
07/27/96,A,Germany,00000,065628569 CIV,William H Piles
09/07/96,A,Germany,00000,0951-300-8522,Royce L Evans AE4CX
09/28/96,A,Germany,00000,352-451022475,Joachim Heyse
07/14/96,A,JAPAN,00000,81-568-21-09,Yoshihiko Hirano
08/11/96,5,Japan,00000,816-846-5927,Junichi Tanaka

```
09/28/96,A,New Zealand,00000,025-782412,Mike Harris
09/29/96,A,New Zealand,00000,025-782412,Mike Harris
08/03/96,5,Panama,00000,507-272-7400,Charlie Harril

*EOF
```

5209. Commercial License Exams, Columbus OH

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: pcarter@freenet.columbus.oh.us
Message-ID: <4s3ofl$cd5@login.freenet.columbus.oh.us>
Source record: 221332

Commercial FCC license exams are offered every month in Columbus, Ohio by the NRE/COLE Test Center OH-3. For information or exam registration, call 614-240-0059 anytime.

--
NRE/COLE Test Center OH-3
pcarter@freenet.columbus.oh.us
Philip L. Carter, WD8QWR
wd8qwr@w8cqk.#cmh.oh.usa.na

5210. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4s3lu4$e0@itnews.sc.intel.com>
Source record: 221333

<hduff@hcol.humberc.on.ca> wrote:
>Re: lack of short term memory...this too can be a learned fuction that
>improves with practice. It has everything to do with your attention span
>and ability to concentrate.

Actually, it has everything to do with the 1958 Ford horn ring that
penetrated the left side of my brain.

>I don't believe it is a biological problem. If you have the ability to
>learn then exercise will result in improvement.

Bet me $100 and I'll show you my MRI. As a result of the accident, my
speech processing baud rate is about half normal. It takes me a few
seconds to recognize someone and remember his name. I lose words in
mid-sentence. If I don't write something down that I've heard, it
will not be remembered. And I'll never be able to copy CW like I
could before the accident. Good thing I was already a general when
it happened.

73, Cecil, W6RCA, OOTC (not speaking for my employer)

5211. Re: Flamers and Flotsam

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4s3t25$1mr@jupiter.planet.net>
Source record: 221334

> bradleyg@sydney.DIALix.oz.au (Bradley Granger) writes:
> :

> Actually, the spelling is intelligence.
>
> People in glass houses?
>

> Brad VK2QQ
>

welcome, been thru this already. but better late than never and YES i live in a glass house
I need VK on several bands both SSB and CW

interested in setting up a sked depending on conditions???

let me know

steve

5212. It WAS A MOVIE..GET SOME LIVES

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4s3th5$1of@jupiter.planet.net>
Source record: 221335

(1) ID4 is a MOVIE. Not real life ..... GET A CLUE PEOPLE

(2) it was not amateur operators that were making the CW stuff.. it was military types in soldier suits. At no time did they mention hams as sending the CW. The only mention was that hams were REPORTING that CW was being used to co-ordinate the various nations activities.

(3) SEE #1

(4) in the event #'s 1 and 3 are ignored remember this In the movie BABE, the lead role was also a ham. Why not start asininie bantering about that!!!! did Babe use CW to control the sheep.
Did Babe have lively contacts with the farmer and his wife and if so, what frequency and power
setting did he use?

just a few personal thoughts no need to reply unless you really have no life, like some in TX and MA.

still need a KH2 and a VK

5213. Texan Actcent (was Re: Flamers and Flotsam)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: ham@msg.ti.com
Message-ID: <ham.91.2C4C66C0@msg.ti.com>
Source record: 221336

In article <xhOsdZ1.cecilmoore@delphi.com> Cecil Moore <cecilmoore@delphi.com> writes:
>From: Cecil Moore <cecilmoore@delphi.com>
>Subject: Re: Flamers and Flotsam
>Date: Sun, 7 Jul 96 10:07:49 -0500

>Bradley Granger <bradleyg@sydney.DIALix.oz.au> writes:
>
>>I've never heard anyone on the HF bands, or VHF/UHF for that matter,
>>taking the time to assist the other operator by correcting his grammar or
>>pronunciation. What makes text based systems so intolerant?
>
>
>Wa'll wi spech Ah cun alwaas pleed Texan actcent.
>
>73, Cecil, W6RCA, OOTC

Now holt own thar, ah say, holt own thar boy,
thuh way yew tawk is nuthin lahk thuh way a *real* Texan tawks. Thuh way yew jest pichurd it, yew almost soun lahk yew grode up in sowtheest Texas (my apologies to KC5KDM), which is whar awl dem cayjens came in an influenst folks. Shewt, yew almoast tawk lahk them pig farmers doun own 75 meedurz in foe-ur land <grin>. Ya see, thuh number 4 has two sillubuls in Texas...

Ah thank in thuh future, leave awl thuh Texan tawk tew thuh reel McCoy (no wait, he was in six-land, I believe...). However, feal free ta show dem folks thuh krekt way to spail intelegence... wait, intellegence, ah meen, intelligence, wail, nodamean? Yew did come rilly close, but ah node mah Texas aksints. Nuf sed. Bagout!

Bil Morrison, KK5AO 1979 Yamaha XS750SF (Vroom)
Texas Instruments 1976 Yamaha RD250 (Wing-ding)
Email: ham@msg.ti.com
"Everything I like is either illegal, immoral, or fattening".
Std. disclaimer: TI doesn't speak for me, I don't speak for them

5214. Re(2): FT530- can step size be changed in 800 Mhz range???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: yuri@macline.com
Message-ID: <3547469.ensmtp@macline.com>
Source record: 221337

My understanding is that step size is the least of your problems with a
modified FT-530 in the 800+ bands. I am told that in the U.S. versions
anyway there is no electronics covering those bands. At least, that help
explains why I have never heard even static when tuned there. Let me know
if you find a solution.
==========

That depends on how old your FT-530 is. Mine is about 2+ years, and I
can hear plenty in the 800 and above range.

I'm sure you can thank the ECPA for the difference.

73,
Steve.

--

****
Mac Line BBS: www.macline.com - A FirstClass System in Madison, WI USA
****

5215. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31e57b6d.13421028@news.efn.org>
Source record: 221338

On 11 Jul 1996 11:09:09 -0700, mitymik@crl.com (Mick Ishmael) wrote:

>What class commercial ticket is necessary to do CB radio repair? (no
>flames re: CB pls)

Being that no license is required for CB any longer, I doubt that a
commercial license is required to service the radios. Could be wrong.

Dick Hughes - W6CCD

5216. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Gary Zabriskie <garyzab9@tcd.net>
Message-ID: <31E57E34.233@tcd.net>
Source record: 221339

Bill Newkirk wrote:
>
> In <4rftcm$39q@nnrp1.news.primenet.com>, kc7gnm@primenet.com (Greg Thompson) writes:
> >Don't know how many of you have seen the new movie Independence Day
>
> did.
>
> >but it gave a real scenario for keeping the morse code. Although I
>
> it did? more like a scenario for "shoot first ask questions later".
>
> >doubt it will ever happen. The aliens had knocked out all other forms
> >of communication around the world except good old hf morse code. They
> >even used straight keys. I enjoyed the movie very much and thought
> >that was a great thing to have in the movie.
>
> you need to see more films. ID4 is the hype champion, but "The Rock" is a
> better movie, as is Eraser. even Hunchback of Notre Dame is pretty good. and
> i expect Phenomenon to take off after everyone's seen ID 4 once.
>
> geez, all those guys would have glass arms the way those keys were set up.
> audience laughs because the ultra modern command console looks hokey with
> keys on it.
>
> Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
> Melbourne, FL duty now for the future of amateur radio
> Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed at all.

Amazing how the world "has" to resort to using a straight key and morse code for our survival yet the Area 51 folks could tell that the alien spaceship, which is being flown by the American fighter pilot, was up in space and in position to sabotage the alien mother ship. Wait a minute, I thought all communications, including radar, etc. was knocked out. Whatr gives? I know, my wife says" "It's just a movie!" Yes, but at least give us some sense of credibility bin a movie.

Also, please explain how someone using a small laptop computer can design a program (virus) that will disable an alien spaceship's communications and defense systems? And why would the aliens, who are obviously much more advanced and intelligent then we are, given the size and maneuverability of their ships, not have installed any anti-virus software to protect against this threat? Maybe Norton Utilities can look into this as a way to expand their market? Just Kidding.

I thought this was a DUMB movie. Then again, I went and say Congo, and Species. A trilogy of dumb movies. I will learn. Save your $5.50 and see a good movie or stay home and watch the sunset. Much more entrertaining.

5217. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: cbreaux367@aol.com
Message-ID: <4s40au$644@newsbf02.news.aol.com>
Source record: 221340

an "old timer" once told me about the "foxhole radio." among all the variations i've read, this is the closest rendition.

HamRadio

5218. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960711123838.10892B-100000@spartacus.hula.net>
Source record: 221341

Try this on for size. I was a commercial RO for Panam Latin American
division from 1946 to 1949, then changed to old CAA at Miami, Fla.,
then went to ARINC (airlines communications for all commercial carriers
in USA and all foreign carriers that traverse US. I used CW in Panam
, CAA, and ARINC till it went out of style about 1953. We not only
copied behind, but has to service our msgs as we sent or received
them with the other hand simultaneously as we sent stuff. We had
to copy at average of 40 wpm and copy as much as 5 words behind or more
and at same time count the nr of words in a msg by putting 5 words,
then double space, then 5 more words, then at end of msg count lines
very quickly to compare the total nr of words with the ck count
in the msg header. I cant believe it now at age 75 that I did that
for so long without a glass arm, nor a brain stroke, but ask any
old time cw opr either railroad or airlines and they will bear me out.
P.S. for several of those cw years I used a "sideswiper" instead of
a normal Vibroplex bug. Try swinging a sideswipper (cootie key) at
40 wpm or better. Its a real high.
**** KH6JF/ABM6JF (aka kilroy)

5219. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4s41lj$skn@blixen.aquilagroup.com>
Source record: 221342

cbj1@rsvl.unisys.com wrote:

>1) Carefully buff the double-edge razor blade with a grindstone to remove
>the coating and make it more sensitive.

Somewhere, ("Elementry Electronics" magazine??) there was an article
on someone doing this for kicks, with modern blades.

The above is correct...the anti corrosion coaating on modern blades
screws up the rectification properties of the origional design.
Seems like he heated them untill they turned blue to get a good
rectifying oxide layer on them.

You might knock a hole in the wall below a medicine cabinate with one
of those little disposal slots, and come up with some authentic
blades.

ko0b

5220. IPS Daily Report - 11 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4s43jv$cc9@flare.syd.ips.oz.au>
Source record: 221343
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 11/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 11 JULY AND FORECAST FOR 12 JULY - 14 JULY

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 77/16

GOES satellite data for 10 Jul
Daily Proton Fluence >1 MeV: 4.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 7.4E+06 (normal)
X-ray background: B2.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
12 Jul 13 Jul 14 Jul
Activity Low Low Low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 12 Jul: 76/14

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 10 Jul
Learmonth 4 2211 2111
Fredericksburg 5 4
Planetary 5 4

Observed Kp for 10 Jul: 0121 1221

2B. MAGNETIC FORECAST
Date Ap Conditions
12 Jul 25 Unsettled to active
13 Jul 20 Unsettled to active
14 Jul 15 Unsettled
COMMENT: Increased magnetic activity levels due to recent solar
flare events are now expected to occur around 12 UT on 12 July.
However, this activity is not expected to be as high as first
anticipated.

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band
Date Low Middle High
11 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
12 Jul Normal Normal-fair Normal-poor
13 Jul Normal-fair Fair Poor-fair
14 Jul Normal Normal Normal-fair
COMMENT: Degraded HF conditions are possible for late 12 July
and 13 July in response to expected geomagnetic activity from
recent solar flare events.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
11 Jul 9

Observed Australian Regional MUFs:
Darwin and Townsville: Near predicted monthly values.
Sydney: Enhanced 15 - 30% for the period 12 - 19 UT,
otherwise near predicted monthly values.
Hobart: Enhanced > 30% for the period 16 - 20 UT, otherwise
near predicted monthly values.
Some spread F was observed during local night at all stations.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
12 Jul 10 near predicted monthly values
13 Jul 10 near predicted monthly values
14 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5221. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: gbaron@deskmedia.com
Message-ID: <31e59011.5894504@news.deskmedia.com>
Source record: 221344

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <FAUNT.96Jul10193112@netcom23.netcom.com> faunt@netcom23.netcom.com (Doug Faunt N6TQS +1-510-655-8604) writes:
>>I didn't have an physical injury, but I can't recognize short english
>>words spelled out without putting them in a picture in my head, which
>>takes time. And I have trouble remembering a whole telephone number
>>without having seen it printed out.
>>
>>It's not as easy for some people as it is for others. Different
>>people have different aptitudes.
>>
>>I'm still trying for 20, though. I wish I'd done when I was younger,
>>though.
>
>I expect you'll have better luck with reflex copying. Using that

Explain what that is please!

--
Gil Baron W0MN gbaron@deskmedia.com Web http://www.isl.net/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"

[Posted with Agent .99e. For info, email agent-info@forteinc.com.]

5222. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Randy Smith <smithr@cfw.com>
Message-ID: <31E5C221.782E@cfw.com>
Source record: 221345
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

> ..and a question for you. Why did you post an objection to Morse code
> discussions on rec.radio.amateur.policy? Isn't that just as bad?
>
> 73, Cecil, W6RCA, OOTC (not speaking for my employer)

Yes it was..
Nice of my news program to include ALL groups in a reply.
Guess I will have to check that each time from now on.
Randy

5223. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31E5E294.789E@ix.netcom.com>
Source record: 221346

Gary Coffman wrote:
>
> I expect you'll have better luck with reflex copying. Using that
> method, you don't have to depend on short term memory, and you
> can read the text back when you're done to see what was said.
> This is the only method that works for crypto text, and it also
> works fine even if you don't understand the language being used
> for the message.
> Gary,

This is the method I used to learn the code. For the most part, I couldn't tell what was being sent until I had copied most of the message. This was because I wasn't striving to understand the message, but, rather, each character as I heard it. Although my brain wanted to synthesize the characters as words, I had to concentrate on the character. If I tried to process a word, I'd fall behind in my copy. Also, I found early on that I had to PRINT each character as I copied it. Otherwise, I'd lose my concentration. At one time I could copy code character by character at 27 WPM. At the age of 49, I can still process the code, but I can no longer print that fast.

Obviously, if one wishes to enjoy conversing in Morse code, the one receiving the code should strive to "read behind" a couple of words or so. But from my personal experience, the quickest way to learn the code for test purposes is to concentrate on individual characters.

Best regards,
Lindsay
WA4ISZ

5224. Amateur Radio Plaques & Engraving

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: kn3a@gnn.com
Message-ID: <4s4dut$s66@news-e2c.gnn.com>
Source record: 221347

http://members.gnn.com/kn3a/plaques.htm
K. Campbell

5225. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: martin@gw6hva.demon.co.uk
Message-ID: <4s2clg$43@news-gb7osp.ampr.org>
Source record: 221348
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Frank Erskine (frank@g3wte.demon.co.uk) wrote:
> In article <31e3682b.2495572@newnews.dial.pipex.com>, Walt Davidson
> <walt@dial.pipex.com> writes
> >Patrick Cook <pcook@dimensional.com> wrote:
> >
> >>It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
> >>list. He has to be the OLDEST one of them all.
> >
> >Who is Walter Cronkite?
> >
> >73,
> >Walter Davidson (G3NYY)
> >[P.S. I bet Judith Chalmers is older ... she certainly has more
> >wrinkles]
> >
> But is Judith a ham(ess)?

US definition, HAM = half a hog's ass

So I guess she is !!

--
Martin Vernon, Sysop GB7OS/GB7OSP, Chairman GCPG, IP Co-ordinator N. Wales
GW6HVA@GB7OSP, gw6hva@gb7osp.ampr.org, e-mail: martin@gw6hva.demon.co.uk
Voice: +44 589 900 564 Data: GB7OSP V32.bis, 8N1, ANSI +44 1492 872 467

5226. REPOST: Packet Radio Training Course Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: "Don L. Miller" <dlmiller@fishnet.net>
Message-ID: <31E5BFF7.8D9@fishnet.net>
Source record: 221349

Please check out our new Ventura County ARES AREA 6 Packet Radio Training Course Web Page at:

http://www.fishnet.net/~dlmiller/packet.html

This HTML is in a single (182k) file, designed to be used, copied, changed, etc. by any interested parties for their own use with or without our permission.

--
Don L. Miller
Internet EMail Address = mailto:dlmiller@fishnet.net
Packet Radio Address = N6ZUF@N6AHI.#SOCA.CA.USA.NOAM
Home Page = http://www.fishnet.net/~dlmiller

5227. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4s1n6h$su4@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221386

Jim Reid <jreid@aloha.net> wrote:
>
>To copy behind, you must be "reading" the code
>in your mind. What you are hearing is words,
>being spelled to you in a different language.

Hi Jim, I don't think you appreciate the problem.
I cannot recognize a word when someone else spells
it to me verbally, letter by letter. What makes you
think I will ever be able to do it with Morse code?
When a person says the new letter, I immediately forget
the previous letter and I have to keep repeating that
single letter, over and over to myself, or I will
forget even that single letter.

This condition is not a rarity. A lot of people's
short-term memory is such to prohibit them from
copying behind. No way are your techniques going
to cure a biological problem.

I can explain to you exactly how to dunk a basketball.
Odds are, you still couldn't do it after my most
careful explaination. Just because I can dunk a
basketball, doesn't mean the rest of the world can
learn how.

73, Cecil, W6RCA, OOTC

5228. Loging Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: blackie@gate.net
Message-ID: <31e48c08.25574508@news.gate.net>
Source record: 221387

I am just getting back into the hobby after being inactive for about 15 years. I am wondering if anybody could suggest a good program that can be used to log contacts.

5229. Re: Teledesic is NOT interesting in Ham Radio Bands

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4s1r4g$q3e@news.accessone.com>
Source record: 221388
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <4rmo1u$o6u@antares.en.com>, osteven@en.com says...
>
>vbook@vbook.com (Ed Mitchell) wrote:
>>
>> Let me respond to my own post by correcting the title:
>> Teledesic is NOT interested in Ham Radio Bands
>>
>> There, that feels better.
>>
> jeeze, looks like another guy falling for corporate propoganda,
>do you think the corporate interests are going to get the TV bands
>reallocated, no, we have the easiest bands to take!!!
>Teledesic may not be interested, but someone else is.
>
> just my 2 cents.
>
> Steve N8vkd.

Now that last phrase, I totally agree with - "but someone else is" is very true. Steve, you might read some of our opinion pieces at www.hamradio-online.com for further thoughts on that.

I completely agree but let's vent our emotional energy fighting real opponents, not ones that don't actually want our ham bands. Teledesic has their allocations at 19 GHz and 29 GHz for wide bandwidth communications.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

5230. Re: Amateur RADAR?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Steven_Sampson@msn.com
Message-ID: <00001fef+00004594@msn.com>
Source record: 221389

Chris Terwilliger wrote:
>
> How come you never hear anything about amateur RADAR? Seems like fun to
> me...
>
> --
> Chris Terwilliger, AA7WD
> zoom@willow.sps.mot.com

You're right it is. There are basically three modes of radar that amateurs are working with. The first is pulse, the second is CW, the third is a variation of CW, called FM-CW. There is also an interesting mode using Spread Spectrum. That's the mode that most Police radar manufacturers are heading (it will make the radar receiver obsolete).

Pulse is a very wide-band mode, and expensive. CW is very affordable in the availability of old Police radars from the 70's and 80's. FM-CW can be used with these through modulating the DC. FM gives you both velocity and range.

The reason you don't hear much, is that it is not mainstream. If it isn't about contests or morse code, it isn't fun for 95% of the hobby. It's really the 5% left that play/study any of the other modes.

--
Steve

5231. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: faunt@netcom23.netcom.com
Message-ID: <FAUNT.96Jul10193112@netcom23.netcom.com>
Source record: 221390

I didn't have an physical injury, but I can't recognize short english words spelled out without putting them in a picture in my head, which takes time. And I have trouble remembering a whole telephone number without having seen it printed out.

It's not as easy for some people as it is for others. Different people have different aptitudes.

I'm still trying for 20, though. I wish I'd done when I was younger, though.

73, doug

5232. 800 number for FCC...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: wx3w@unm.edu
Message-ID: <wx3w-1007962212540001@ppp49b.anet-dfw.com>
Source record: 221391

Fellow hams,

I'm looking for the FCC 800 number which allows you to request the 610-v
form. I used to have it but no longer :(

Has anyone any news about WHEN the vanity call program is going to start?

Please reply directly to wx3w@unm.edu

Laurent F5JTL/WX3W

5233. meteor scatter data for July

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: YPAK35A@prodigy.com
Message-ID: <4s1r4d$23g4@usenetz1.news.prodigy.com>
Source record: 221392

Meteor scatter data for July is as follows (date and zhr) :
7/14 (33)
7/17(21)
7/29 (20)
7/30 (5)
Check most morning at 7 AM your local time for rocks that come ahead of the Perseids Aug. 12th.

These showers produce results on 28 Mhz. Let me know how you do on this band. I hope the array is up by the Perseids because I am looking for 28 MHz skeds. Please e-mail me if interested. There is a lot of work and experimenting to be done on ten meters regarding meteor scatter. Larry, WB5KYK

5234. Reminder: Ham Radio Online is now at www.hamradio-online.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4s1rcc$q3e@news.accessone.com>
Source record: 221393
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Apparently our new URL *IS* a lot easier to remember than the old one - on our second day at the new URL, we exceeded our average daily figure for number of visitors and its been growing ever since. None the less, for those of you who have not yet discovered our new address, Ham Radio Online "Magazine" is now at http://www.hamradio-online.com

Recent stories (this week) include Hurricane Bertha, MSN drops amateur forum, RACES activation in Riverside County firestorms and much more.

Thanks!

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

5235. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: protect@bright.net
Message-ID: <protect-1107960039260001@chil6-cs-13.dial.bright.net>
Source record: 221394

In article <Pine.SOL.3.91.960708111227.12569B-100000@topeka>, Michael
Blankenship <mblank@topeka> wrote:

> On Mon, 8 Jul 1996, Ted F wrote:
>
> > Cecil Moore wrote:
> > >
> > > Ted F <Tfalkow@telerama.lm.com> wrote:
> > > >Cecil Moore wrote:
> > > > >I actually have a virus collection at home. I started it when I was in
> > > > >college(we caught one in the lab just about every other day).
> > > >
> > > > Hi Ted, my point is, try to run your viruses on a Mac. You
> > > > don't think the aliens run pentiums, do you?
> > > >
> > > > 73, Cecil, W6RCA, OOTC
> > What is a MAC? :)
> > Ted F.
> > N3SQY
>
> a MAC is a truck isn't it?
> >
> >
Yep, but my Mac will run over and squish your pentium

5236. blame hams for terrorism

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: Richard Nelson <RNENGNR@worldnet.att.net>
Message-ID: <4s22fu$72h@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221395

naybody see "niteline" wednesday on the "viper malitia" one of the guys ted was speaking to at the end said in effect that ham radio gave the opportunity to these terrorists by supporting their venue on "shortwave"

we better get together on that or some liberal g-mans gonna start the ball rolling on us.

rnengnr

5237. Re: David Stockton

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: armond@delphi.com
Message-ID: <JbCM2qp.armond@delphi.com>
Source record: 221396

ali <A.L.Ibbetson@ukc.ac.uk> writes:

>This is what happens when the bean counters run a company.

Usually what happens when no one is counting the beans, the company goes out
of business.

5238. Re: Hurricane Bertha

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: user@memo.ericsson.se
Message-ID: <4s2dvc$2ud@erinews.ericsson.se>
Source record: 221397

chawley@bgnet.bgsu.edu (Chris Hawley) wrote:

>I'm looking for any amateur radio operators who may be assisting with
>operations during Hurricane Bertha. I'm doing an article on how amateur
>radio is helping out.

> Chris Hawley
> Reporter, The San Juan Star
> beeper number (787) 759-1255 unit 387-1847

>--
Hi!

This is interesting!. Can you please let me know how I can obtain a
copy of your article. We have agreements with our police, fire
department etc. I think your article might help us in that work.
Please inform me how I can get a copy!!

SM7PAF / Tommy

5239. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31e4b488.1912708@newnews.dial.pipex.com>
Source record: 221398
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Sam Alfano <sam@alfano.com> wrote:

>Country singer Ronnie Milsap is also a ham.

So is Sir Brian Rix (G2DQU) .... I think he's known as Lord Rix now.

I'm sure you have heard of him ..... just the same as we've all heard of
Ronnie Milksop ^H^H^H^H Milsap over here in Britain!

:-)

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5240. Radiocommunications Agency

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-11 00:00:00 UTC
From: anewgrosh.ra@gtnet.gov.uk
Message-ID: <4s2fij$4d2@pub.news.uk.psi.net>
Source record: 221399

Did everyone know, the white paper for spectrum management that has just been laid before parliament is now on the RA's web site?

http://www.open.gov.uk/radiocom/rahome.htm

5241. ARLX017 Hurricane Bertha Update 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx017.1996@arrl.org>
Source record: 221200
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB SPCL @ ARL $ARLX017
ARLX017 Hurricane Bertha Update 2

ZCZC AX63
QST de W1AW
Special Bulletin 17 ARLX017
From ARRL Headquarters
Newington CT July 12, 1996
To all radio amateurs

SB SPCL ARL ARLX017
ARLX017 Hurricane Bertha Update 2

As of 0800 EDT Friday, July 12, 1996, Hurricane Bertha was about 140
miles south of Wilmington, North Carolina. Landfall is presently
expected to be between Southport and Wilmington, North Carolina,
later today.

ARES teams in North Carolina are operating from the State Emergency
Operations Centers. The main North Carolina HF emergency net
frequency is the Tar Heel Emergency Net is on 3923 kHz.

The Virginia ARES/RACES teams are expected to be activated today as
well. The Virginia Emergency Net, Alpha on 3910 kHz will be
handling emergency-related traffic on HF.

The Hurricane Watch Net on 14.325 MHz is also activated. Radio
amateurs are requested not to transmit on these frequencies unless
directed to do so by net control stations.
NNNN
/EX
```

5242. ARLP028 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp028.1996@arrl.org>
Source record: 221201
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP028
ARLP028 Propagation de KT7H

ZCZC AP49
QST de W1AW
Propagation Forecast Bulletin 28 ARLP028
From Tad Cook, KT7H
Seattle, WA July 12, 1996
To all radio amateurs

SB PROP ARL ARLP028
ARLP028 Propagation de KT7H

Is this a last gasp for Cycle 22? Solar activity jumped unexpectedly last week, with solar flux peaking at 83.6 on July 9, and the average sunspot number up almost six points past the week previous.

Solar flares around the first of the month produced slow moving protons which affected the A and K index around July 3, 4 and 5. The highest K index was 4. Another flare this week is expected to cause disturbed conditions on July 12 and 13, just in time for the start of the IARU HF World Championship this weekend.

Look for the solar flux to get back down to around 70 by the middle of the month, rising again above 70 after July 28. The next solar rotation will probably bring the current active region around again to bump the solar flux up around 80 after August 1.

Sunspot Numbers for July 4 through 10 were 12, 12, 0, 27, 42, 44 and 36, with a mean of 24.7. 10.7 cm flux was 69.1, 68.6, 68.2, 71.9, 81.6, 83.6, and 79.8, with a mean of 74.7.

Here is a path projection for the teams in this weekend's World Radiosport Championship, which are in the San Francisco Bay Area.

To Europe, 40 meters should be open around 0330z to 0500z, 20 meters should be best from 0600z to 0730z. There is a small chance of a 15 meter opening around 2130z.

To East Asia, check 80 meters from 1030z to 1330z, 40 meters from 0900z to 1400z, and 20 meters around 0400z to 1000z and again around 1400z to 1630z. There is a small chance that 15 meters will be open from 2000z to 0800z.

To South Africa check 80 meters around 0400z, 40 meters around 0430z and 20 meters around 0530z to 0700z.

To the Caribbean check 80 meters from 0300z to 1030z and 40 meters from 0130z to 1130z. 20 meters should be open around the clock, with the worst times from 0730z to 1100z and 1400z to 1500z.

To the South Pacific 80 meters should be good from 0530z to 1330z, 40 meters from 0430z to 1430z and 20 meters from 0100z to 1100z. Check 15 meters from 0100z to 0630z.

To South America check 80 meters from 0330z to 1030z, 40 meters from 0230z to 1100z and 20 meters from 1200z to 1500z and 2230z to 0700z. 15 meters may open from 0100z to 0600z.
NNNN
/EX

5243. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: KG7HQ
Message-ID: <DuFHx0.2xH@bcstec.ca.boeing.com>
Source record: 221202

In article <4s4l5f$hv7@news1.sunbelt.net> flanders@groupz.net (Jerry Flanders) writes:
>>>What class commercial ticket is necessary to do CB radio repair? (no
>>>flames re: CB pls)
>

No licensing is required for the repair or alignment of Class D Citizens
radio transmtters. The requirment had been drop quite a few years ago.

73's KG7HQ - Mike

5244. lookinf interface for ar8000

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: madiser@mbox.azure.net
Message-ID: <4s6oms$epd@boson.epita.fr>
Source record: 221203

Hi,

Someone can tell if it is possible to make an interface to connect
my ar8000 to my pc?

Thank you very much.

Moncef
madiser@mbox.azure.net

5245. Re: Learning Disability prevents Morse. Options?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4s6jl0$ae1@jupiter.planet.net>
Source record: 221204

> adkinsg@piranha.ianet.net (Garry P. Adkins) writes:
>
> Hi!
>
> I've tried to learn morse code for years, but never could. Eventually
> I gave up. In an unrelated incident, I was diagnosed as having a
> learning disability relating to memory (showed up strongly in learning
> a foreign language).
>
> In the last little while, I've picked up CB as the "path of least resistance"
> for me. I've been enjoying it and have been re-considering Amateur Radio
> and getting a license.
>
> What are my options relating to Amateur radio? Will I be limited to
> the Novice class (which I now understand is no-code)? Is there any
> opportunity for someone with a documented disability to rise above
> the code problem?

No code is limited to VHF/UHF and 50 mHz with a license class of Technician

As an ARRL VE, i found no mention of a learning disability as grounds for an
exemption, the most obvious being a physical disability being allowed.

> I don't really want to spend a lot of time and money if I'm going to
> hit a barrier that I can't penetrate (code). Does the FCC have
> any guidelines for a similar situation?
>
> Garry

you best alternatice is to contact either of the VEC groups ARRL and W5YI

According to the ARRL..If a candidate presents form 610 that includes a correctly
compeleted PHYSICAN'S CERTIFICATION of DISABILITY and PATIENTS' RELEASE
in Section 3, the VE team must accept that document as credit for element 1C (20wom) in
conjunction
with the applicant golding or passing any necessary written element credit(s) required for
an upgrade and after ensuring that the candidate has met the FCC's initial morse code
requirement
5 wpm.

5246. IPS Daily Report - 12 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4s6mbg$69q@flare.syd.ips.oz.au>
Source record: 221205
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 12/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 12 JULY AND FORECAST FOR 13 JULY - 15 JULY

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 11 Jul
Daily Proton Fluence >1 MeV: 8.1E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 7.7E+06 (normal)
X-ray background: B1.9
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
13 Jul 14 Jul 15 Jul
Activity Low Low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 13 Jul: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled

Estimated Indices : A K Observed A Index 11 Jul
Learmonth 9 2222 3232
Fredericksburg 11 7
Planetary 10 5

Observed Kp for 11 Jul: 1111 2221

2B. MAGNETIC FORECAST
Date Ap Conditions
13 Jul 12 Unsettled
14 Jul 12 Unsettled
15 Jul 8 Quiet to unsettled
COMMENT: Recent solar wind data indicates that the coronal mass
ejection caused by recent solar flare activity has not impacted
the Earth, and hence the predicted high levels of magnetic activity
for 12 - 13 July did not eventuate.

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band
Date Low Middle High
12 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
13 Jul Normal Normal Fair
14 Jul Normal Normal Fair
15 Jul Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
12 Jul 12

Observed Australian Regional MUFs:
Near predicted monthly values observed at all stations, with
some spread F and sporadic E observed during local night and
Darwin, and blanketing sporadic E observed for the period 06
- 11 UT at Townsville.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
13 Jul 10 near predicted monthly values
14 Jul 10 near predicted monthly values
15 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5247. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996Jul12.162340.576@main03>
Source record: 221206
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <vancleefDuF6E1.B5z@netcom.com>, vancleef@netcom.com (Henry van Cleef) writes:
> In article <slrn4ua6i8.357.jmaynard@k5zc.hsc.uth.tmc.edu>
jmaynard@admin5.hsc.uth.tmc.edu writes:
>>On Thu, 11 Jul 1996 05:32:55 -0700, Ralph Lindberg & Ellen Winnie <dragonsl@scn.org>
wrote:
>>>In article <31E2C1EE.60F3@menconi.com>, Dave Menconi <dave@menconi.com> wrote:
>>>>Sorry about my misinformation. I haven't been hanging around waiting for
>>>boat anchors (old
>>>>computers, right?) ...
>>>Actually no, radios (which is part of the problem, understanding what is
>>>meant by the name)
>>
>>Render unto me a ****ing break.
> I think that you need one. The original question makes it pretty
> clear that somebody assumed it was computers.

Gee, I just thought it was a troll. Boatanchors in *context* makes perfect
sense and the meaning *is* clear. Let's see, I'm interested in old computers.
Let's go look under REC.RADIO.AMATEUR.??? I don't think so.

>>
>>Do you honestly, seriously believe that there'd be confusion that a group
>>named rec.radio.amateur.boatanchors would be about *computer hardware*?!
>
> Obviously, he already did.
I really don't think so - See above.

I'll vote yes - when it finally does come up...

Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

5248. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: kb7et@usa.pipeline.com
Message-ID: <4s6m3p$ssg@news2.h1.usa.pipeline.com>
Source record: 221207

On Jul 11, 1996 15:20:36 in article <Re: Independence Day and Ham Radio>,
'Gary Zabriskie <garyzab9@tcd.net>' wrote:

>And why would the aliens, who are obviously much
>more advanced and intelligent then we are, given the size and
>maneuverability of their ships, not have installed any anti-virus
>software to protect against this threat?

Let's take it one step further. Why would an alien race at least
a millenium ahead of earth in its technology still be limiting its
control system to binary logic? Just take the movie for what
it's worth - pure entertainment. KB7ET

5249. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996Jul12.162625.577@main03>
Source record: 221208

In article <DuABws.ICy@sunsrvr6.cci.com>, jdc@cci.com (James D. Cronin) writes:
> In article <dunnt-0207961749170001@tom-dunn.caltech.edu>,
> Tom Dunn <dunnt@starbase1.caltech.edu> wrote:
>>In article <9606272037.S51891533@ash.com>, clueless394@ash.com wrote:
>>
>>> Its time to speak out against CQ Magazine!!!!
>>> Every month's cover page looks alike. Its always the same
>>> thing....some middle-aged white man posing in front of an impressive
>>> array of radios and other electronic gear, looking at the
>>> photographer. Every issue cover looks exactly alike. Who are these
>>> people anyway and why are they on the cover?
>>
>>
>>What I would like to know is whats that secret equipment they have covered
>>up with the white sheet in the last issue???? Seen in upper corner of
>>room. Some sort of Contest winning "Classified Equipment"?? Maybe unsafe
>>for Little Pistols to know about.
>>
>>Let us know we probably need one too. Tom WB6IQD
>
> An 11-meter rig with a Road Star linear amp...
>
> 73..Jim N2VNO

My guess is that it's something really sinister, like a monitor screen
that would have reflected a flash or the photographers image.
Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

5250. Re: Seeking CW Partners in Atlanta

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <31e688ba.8099464@snews.zippo.com>
Source record: 221209

On Fri, 12 Jul 1996 03:57:58 GMT, sco@sco-inc.com wrote:

>Looking to experiment/learn CW and work it on 6m or 2m in the Atlanta,
>GA area. Am presently a Tech who has passed the General written exam
>but just starting to learn CW. Would like to locate someone in the
>area who could do slow speed QSOs with to practice CW.
>
> If interested, Send email to me at: KE4IKT@sco-inc.com
>

You might want to speak to Jim Altman, N4UCK. Jim should be
able to refer you to a local club where you can find a CW elmer.

73 de n4jvp
Fritz

5251. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: dragonsl@scn.org
Message-ID: <dragonsl-1207961822480001@news.alt.net>
Source record: 221210
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <DuE9Mz.I90@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>>In article <31E2C1EE.60F3@menconi.com>, Dave Menconi <dave@menconi.com> wrote:
>
>>>Sorry about my misinformation. I haven't been hanging around waiting for
>>boat anchors (old
>>>computers, right?) ...
>
>>Actually no, radios (which is part of the problem, understanding what is
>>meant by the name)
>
>rec.radio.amateur.boatanchors - how could you misunderstand what is meant
>by the name? Should we instead propose
>rec.radio.amateur.boatanchors.radios.not.computers just for you, Ralph?
Why don't you grow up a bit Jeff. Dave was almost certainly reading this thread in news.groups, remember it's been cross-posted between rram and that group?

>You still continue to condemn the name even though it has been shown
>repeatedly that that is the most natural choice.
Em, I must have missed the -proof-, last I heard you had gotten two answers on your survey, one yes, one no.

> I'm beginning to believe
>that you've dedicated your life to making sure that group never becomes
>a reality!
No, you and the others who want it your way, your name, no changes, period; are doing the job very nicely. You notice the RFD -still- hasn't been released, after what 2 months? My guess is the folks over in Group Name Advice don't like the name and aren't agreeing with your, eh reasoning. If they -really- don't like the name, it just doesn't happen. Trust me. I've been through this before with newsgroups I was proponent for.
If the name 'boatanchor' is important to you, what's wrong with "alt.ham-radio.boatanchors"? It would take about 30 seconds to get that group set up. My news-server shows 22 newsgroups in the alt.ham-radio.* hierarchy.

TTFN Ralph

--
Ralph Lindberg N7BSN e-mail to dragonsl@scn.org (read daily)
RV and Camping FAQ <http://kendaco.telebyte.net/rlindber/rv/

They call it "Sur'n the Net" 'cause you can wipe out so easy

5252. Re: Yaesu FT50R WWW site ***NEW***

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: Steven.B.Carlisle@Boeing.Com
Message-ID: <DuGBH4.Mw3@bcstec.ca.boeing.com>
Source record: 221211
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In <4rpifr$du7@epx.cis.umn.edu>, atla0001@umn.edu writes:
>I have put up a page with links to information about the Yaesu FT50R
>dual band HT.
>
>URL is http://members.gnn.com/hca/ft50
>
>The page currently has links to Yaesu's information and text files
>containing archived USENET articles about the FT50. The articles
>include gripes, mods, and general information.
>
>If you have any additions, please email them to me at atla0001@umn.edu
>

Thanks for the info... been thinking about picking up one of these 50's.

5253. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31E73A7B.5CEA@pla-net.net>
Source record: 221212

Gary is right... you only need a screwdriver and soldering iron. I just received my GROL, and it is good for maintaining marine and aviation equipment, as well as operating that equipment. Various land-mobile equipment (CB, police, taxi, etc) does not need a "certified technician" any longer. Of course, equipment still must meet specs and not cause interference... so the employers may DESIRE their techs to have a GROL or a college degree (or equivalent experience).

73, Stan/KD9BE

5254. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <sTWm+BA4ao5xEwwv@g6iqm.demon.co.uk>
Source record: 221213
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <DuFvE7.63K@midway.uchicago.edu>, Kristin Rachael Hayward
<hayward@cs.uchicago.edu> writes
>chew gum

Wow, that is clever, and something that I personally find extremely
distasteful - especially by *entertainers* on TV.

Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.eolas.co.uk/ag/vhfcomm.htm & http://www.clearlight.co./~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

5255. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: hduff@hcol.humberc.on.ca
Message-ID: <tcpnntpd.16.7.12.22.21.24.2443217854.3062235@hcol.humberc.on.ca>
Source record: 221214

>
> James D. Cronin (jdc@cci.com) writes:
> > In article <dunnt-0207961749170001@tom-dunn.caltech.edu>,
> > Tom Dunn <dunnt@starbase1.caltech.edu> wrote:
> >>In article <9606272037.S51891533@ash.com>, clueless394@ash.com wrote:
> >>
> >>> Its time to speak out against CQ Magazine!!!!
> >>> Every month's cover page looks alike. Its always the same
> >>> thing....some middle-aged white man posing in front of an impressive
> >>> array of radios and other electronic gear, looking at the
> >>> photographer. Every issue cover looks exactly alike. Who are these
> >>> people anyway and why are they on the cover?
> >>
> >>
> >>What I would like to know is whats that secret equipment they have covered
> >>up with the white sheet in the last issue???? Seen in upper corner of
> >>room. Some sort of Contest winning "Classified Equipment"?? Maybe unsafe
> >>for Little Pistols to know about.
> >>
> >>Let us know we probably need one too. Tom WB6IQD
> >
> > An 11-meter rig with a Road Star linear amp...
> >
> > 73..Jim N2VNO
>
>
> Probably some CRT which would flash with the picture.
> --
> Talk with you soon ...
> Frank Sved
> Amateur: VE3GID
> Email: dg198@freenet.carleton.ca
>

Too much trouble for the chap to turn it off for the photo ?

I have to agree with Tom. The CQ covers are getting very tired.
I'd prefer to see some technical shots of homebrew equipment but I'm
sure that would bore most of the new breed :)
Actually, pics of various Ham activities would be appealing...
Break it up a little...there are plenty of facets to the hobby of which
various photos could be of interest to the masses.

JMHO...

Hugh Duff VA3TO Toronto

NFX v1.3 [000]

5256. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuG511.1vx@news.hawaii.edu>
Source record: 221215

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>mitymik@crl.com (Mick Ishmael) writes:

>>What class commercial ticket is necessary to do CB radio repair? (no
>>flames re: CB pls)

>Once upon a time you needed a First or Second Class Radiotelephone
>license, then when those licenses were obsoleted you needed a General
>Radiotelephone license, now you only need a screwdriver and a soldering
>iron.

A quick call to the FCC confirms that *no* license is now needed to
do repair work on CB equipment. Incredible. Their ongoing deregulation
is approaching the absurd.

Jeff KH2PZ / KH6

5257. Re: Hamfests in Germany

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31e65d23.1612763@news.syspac.com>
Source record: 221216
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

dl278@cleveland.Freenet.Edu (William J. Graham) wrote:

>

>Bill
>N5LMX/DA1WG
>--
>Never Thirst !
>"My head hurts, my feet stink and I don't love Jesus!"- J. Buffett

"If your nose runs and your feet hurt, you are built upside down!" -
Ohrstal Fembrock

5258. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: jimw@nando.net
Message-ID: <4s47lk$fdc@castle.nando.net>
Source record: 221256

In article <4s41lj$skn@blixen.aquilagroup.com>, kferguson@aquilagroup.com
(Kevin AstirCS "1U" KO0B) wrote:
>cbj1@rsvl.unisys.com wrote:
>
>
>>1) Carefully buff the double-edge razor blade with a grindstone to remove
>>the coating and make it more sensitive.

----snip---

I seem to remember reading a long time ago that the type of pencil lead
mattered in these things. Way back then pencil leads actually were a
lead based compound. These days they are a graphite/clay mixture. Seems
that this foxhole radio needed the old fashioned type lead to get
proper rectification.

Anyone else remember this?

73 de Jim, N4SVZ
n4svz@tesi.com
http://www.tesi.com/~n4svz

5259. Re: Ham Radio FAQ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <pschleck.837135634@gonix>
Source record: 221257

In <john-0907961842150001@wd1v.mv.com> john@wd1v.mv.com (John Seney) writes:

>
>This group used to have a monthly posting of a really great, 3 part, FAQ.

>Is it still being published and if so, how can I get a current copy?

>Thanks and 73!

The following URL may shed some light on the matter of the FAQ's
whereabouts and maintenance status:

http://www.gonix.com/pschleck/elmers/N.html#Nobody

--
73, Paul W. Schleck, KD3FU
pschleck@gonix.com
http://www.gonix.com/pschleck/
Finger pschleck@gonix.gonix.com for PGP Public Key

5260. Test post #1

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <gvsDuEq8F.7ty@netcom.com>
Source record: 221258

This is a test post, please disregard... posted from netcom.com...

5261. Test post #2

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <gvsDuEqA7.7z5@netcom.com>
Source record: 221259

This is a test post, please disregard... posted from netcom.com...

5262. Test post #3

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <gvsDuEqC0.849@netcom.com>
Source record: 221260

This is a test post, please disregard... posted from netcom.com...

5263. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4s4c11$kko@sjx-ixn4.ix.netcom.com>
Source record: 221261
Cross-posted to: rec.radio.amateur.misc,news.groups

In <dragonsl-1107960532550001@news.alt.net> dragonsl@scn.org (Ralph Lindberg & Ellen Winnie) writes:
>
>In article <31E2C1EE.60F3@menconi.com>, Dave Menconi <dave@menconi.com> wrote:
>>
>>Sorry about my misinformation. I haven't been hanging around waiting
>>for boat anchors (old >>computers, right?) ...

>Actually no, radios (which is part of the problem, understanding what
>is meant by the name)

Then you must -really- be bothered by all those .misc groups out there. Unless, that is, you peek at the -full- name.

One possible future scenario:

"Is there a boatanchors newsgroup?"
"Yes, it's called rec.radio.amateur.<something.else>"
"Is this the group for discussing boatanchors?"
"Yep, this is it."
"Is...."

and so on, and so on...

73,
Mike, KK6GM

73,
Mike, KK6GM

5264. CW- send and receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: goldnite@ix.netcom.com
Message-ID: <4s4c37$lj4@sjx-ixn5.ix.netcom.com>
Source record: 221262

Hi,

I am looking for either software or a device that will
send and receive cw at any speed.I am looking for cw only,with buying
all of the other bells and lights that comes with most tnc.

Barry KA2OYF

5265. Test post #6

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <31e5af94.6011651@nnrp.ablecom.net>
Source record: 221263

This is a test post, please disregard.. .posted from ablecom.net...

5266. Test post #4

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <31e5af44.5932394@nnrp.ablecom.net>
Source record: 221264

This is a test post, please disregard.. .posted from ablecom.net...

5267. Test post #5

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <31e5af83.5995118@nnrp.ablecom.net>
Source record: 221265

This is a test post, please disregard.. .posted from ablecom.net...

5268. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <31e5ccba.24172602@quartz.mv.com>
Source record: 221266
Cross-posted to: rec.radio.amateur.misc,news.groups

In <DuE9Mz.I90@news.hawaii.edu>,
jherman@Hawaii.Edu (Jeffrey Herman) wrote:

|Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
|>Actually no, radios (which is part of the problem, understanding what is
|>meant by the name)
|
|rec.radio.amateur.boatanchors - how could you misunderstand what is meant
|by the name? Should we instead propose
|rec.radio.amateur.boatanchors.radios.not.computers just for you, Ralph?
|
|You still continue to condemn the name even though it has been shown
|repeatedly that that is the most natural choice. I'm beginning to believe
|that you've dedicated your life to making sure that group never becomes
|a reality!

There seems to be a fuss -- I hope not by the name advice people -- about
the use of the term 'boatanchors' under rec.radio.amateur. This is plain
silly. The amateur radio operators know what this means. I've seen some
group names under the rec.games hierarchies or under anime that make
absolutely no sense to me, but the people using them seem to be able to deal
with it, and new usenetters who know about gaming or whatever have no
trouble.

Well, new usenetters who are hams will find their way around 'boatanchors'
just as easily as around 'dx'. Give us some credit, for crying out loud.

/JBL
--
Nets: levin@bbn.com |
or jbl@levin.mv.com|
pots: (617)873-3463 | "I gotta go."
ARS: KD1ON | -- I. Shoales

5269. Seeking CW Partners in Atlanta

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4s4iml$4hb2@mule2.mindspring.com>
Source record: 221267

Looking to experiment/learn CW and work it on 6m or 2m in the Atlanta, GA area. Am presently a Tech who has passed the General written exam but just starting to learn CW. Would like to locate someone in the area who could do slow speed QSOs with to practice CW.

If interested, Send email to me at: KE4IKT@sco-inc.com

5270. Re: CW can not die...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4s4jjp$m6a@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221268
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital

Randy Smith <smithr@cfw.com> wrote:
>
> Yes it was..
> Nice of my news program to include ALL groups in a reply.
> Guess I will have to check that each time from now on.

The reverse happens also. I will reply to a posting about
CW on rec.radio.amateur.policy not noticing that it is
also going to rec.radio.amateur.misc I try always to
redirect but sometimes I goof up.

73, Cecil, W6RCA, OOTC

5271. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <4s4l5f$hv7@news1.sunbelt.net>
Source record: 221269

dhughes@efn.org (Dick Hughes) wrote:

>On 11 Jul 1996 11:09:09 -0700, mitymik@crl.com (Mick Ishmael) wrote:

>>What class commercial ticket is necessary to do CB radio repair? (no
>>flames re: CB pls)

>Being that no license is required for CB any longer, I doubt that a
>commercial license is required to service the radios. Could be wrong.

>Dick Hughes - W6CCD

Being that the equipment is type-accepted, I am sure a commercial
license like the old 2nd class (presently called the general
something-or-other) is required to service them. Could be wrong.

Jerry W4UKU

5272. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDuF6E1.B5z@netcom.com>
Source record: 221270
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <slrn4ua6i8.357.jmaynard@k5zc.hsc.uth.tmc.edu> jmaynard@admin5.hsc.uth.tmc.edu writes:
>On Thu, 11 Jul 1996 05:32:55 -0700, Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>>In article <31E2C1EE.60F3@menconi.com>, Dave Menconi <dave@menconi.com> wrote:
>>>Sorry about my misinformation. I haven't been hanging around waiting for
>>boat anchors (old
>>>computers, right?) ...
>>Actually no, radios (which is part of the problem, understanding what is
>>meant by the name)
>
>Render unto me a ****ing break.
I think that you need one. The original question makes it pretty
clear that somebody assumed it was computers.
>
>Do you honestly, seriously believe that there'd be confusion that a group
>named rec.radio.amateur.boatanchors would be about *computer hardware*?!

Obviously, he already did.
>
>Note, in particular, that the original poster called it "boat anchors", not
>the real name.

To you, there seems to be a difference. To a lot of other people,
there is none.

--
==
Hank van Cleef
E-mail vancleef@netcom.com or vancleef@tmn.com
==

5273. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDuF6x2.BqF@netcom.com>
Source record: 221271
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <DuE9Mz.I90@news.hawaii.edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
>You still continue to condemn the name even though it has been shown
>repeatedly that that is the most natural choice. I'm beginning to believe
>that you've dedicated your life to making sure that group never becomes
>a reality!
>
Oh? Where's the RFD? I see someone claiming to be a proponent who
says he hasn't submitted it. Why don't you do something about getting
an RFD going. You've talked nearly three months now, and no RFD. Without
any RFD the group is never going to become a reality.

Why not just title it rec.radio.amateur.hot-air? Can you argue for
months over that name with no RFD too?

--
==========
Hank van Cleef
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

5274. Hamfests in Germany

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: dl278@cleveland.Freenet.Edu
Message-ID: <4s55ok$ol7@madeline.INS.CWRU.Edu>
Source record: 221272
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Recently went to the hamfest at Freidrichhaven.. Are there any
others to go to in Germany? Would be especially interested in
any with a couple of hours drive of Wurzburg.

tnks

Bill
N5LMX/DA1WG
--
Never Thirst !
"My head hurts, my feet stink and I don't love Jesus!"- J. Buffett

5275. Re: Laugh some more.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: raymund0@ovnet.com
Message-ID: <4s54qu$kka@news.mountain.net>
Source record: 221273

>HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>

>http://www.qrz.com/cgi-bin/qrz_gifs?k1oik.gif

I guess I found it Burt, gee is that a belly laugh?

Ray

5276. Re: ICOM IC-2350H - Need HELP !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <4s46ep$140u@cheatum.frontiernet.net>
Source record: 221274
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Along this thread's lines, what D/B rigs are not bad on intermod, and also deal with this opp. band audio question? I looked closely at the 2350 and am glad that I didn't buy one in favor of researching more.

5277. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: jafl@msg.ti.com
Message-ID: <4s5gda$l9g@ganesh.mc.ti.com>
Source record: 221275

I built a razor blade radio while in Boy Scouts. (~1950) The plans
were in one of the merit badge manuals.
Jim W0OOG/5

In article <9607101952591.The_Win-D.bclongwell@delphi.com>,
bclongwell@delphi.com says...
>
>In article <4rsb0c$sa1@viper.shadow.net>, jeffw@shadow.net (Jeffw)
writes:
>> Hello all. Anyone every heard about making an a.m. reciever using
just a
>> razor blade, nails, wire and a battery. If you had please let me
know at
>> my personal e-mail address, thanks in advance.
>>
>> Jeffrey Weil
>> jeffw@shadow.net
>>
>>

5278. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: jafl@msg.ti.com
Message-ID: <4s5gvs$l9g@ganesh.mc.ti.com>
Source record: 221276

In article <ZZGMdnx.cecilmoore@delphi.com>, cecilmoore@delphi.com
says...
>
>
>
>When they make a movie about combat pilots, all the combat
>pilots moan. When they make a move about fire-fighter, all
>the fire-fighters moan. The experts always recognize the
>impossibilities. (snipped)
>73, Cecil, W6RCA, OOTC

As a submariner, I liked Red October. The only fault I could find
was that no skipper would put himself that far out on a limb on the
say of a young sonarman. Most expert sonarmen I know have 20 years
or so experience.
Jim W0OOG/5 14.243 @ 1130 CST (Submarine Vets Net)

5279. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31E64B0E.61C7@telerama.lm.com>
Source record: 221277

Gary Zabriskie wrote:
Wait a
> minute, I thought all communications, including radar, etc. was knocked
> out. Whatr gives? I know, my wife says" "It's just a movie!" Yes, but at
> least give us some sense of credibility bin a movie.
>
> Also, please explain how someone using a small laptop computer can design
> a program (virus) that will disable an alien spaceship's communications
> and defense systems? And why would the aliens, who are obviously much
> more advanced and intelligent then we are, given the size and
> maneuverability of their ships, not have installed any anti-virus
> software to protect against this threat? Maybe Norton Utilities can look
> into this as a way to expand their market? Just Kidding.
>
> I thought this was a DUMB movie. Then again, I went and say Congo, and
> Species. A trilogy of dumb movies. I will learn. Save your $5.50 and see
> a good movie or stay home and watch the sunset. Much more entrertaining.

I think only all satellite comms where out. Phone was disrupted because
cities where gone! And I'm sure the aliens never even thought of
anit-virus software. Especially if they where running Win95, They
wouldn't be able to tell what was the virus and what was caused by the
bugs in the op system :)
--
Ted F./N3SQY
Homepage: www.lm.com/~tfalkow/
Mail: tfalkow@telerama.lm.com
"Never go straight, only go forward"

5280. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4s5o15$1q9@newsgate.duke.edu>
Source record: 221278

Cecil Moore (cmoore@sedona.intel.com) wrote:
: penetrated the left side of my brain.

: >I don't believe it is a biological problem. If you have the ability to
: >learn then exercise will result in improvement.

: Bet me $100 and I'll show you my MRI. As a result of the accident, my
: speech processing baud rate is about half normal. It takes me a few
: seconds to recognize someone and remember his name. I lose words in
: mid-sentence. If I don't write something down that I've heard, it

AAAAhhhhh! *Brain damage* ...!

THAT explains some of your opinions, Cecil! NOW I get it! ;-)

--Ken

5281. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4s5mn3$rj3@freenet-news.carleton.ca>
Source record: 221279

James D. Cronin (jdc@cci.com) writes:
> In article <dunnt-0207961749170001@tom-dunn.caltech.edu>,
> Tom Dunn <dunnt@starbase1.caltech.edu> wrote:
>>In article <9606272037.S51891533@ash.com>, clueless394@ash.com wrote:
>>
>>> Its time to speak out against CQ Magazine!!!!
>>> Every month's cover page looks alike. Its always the same
>>> thing....some middle-aged white man posing in front of an impressive
>>> array of radios and other electronic gear, looking at the
>>> photographer. Every issue cover looks exactly alike. Who are these
>>> people anyway and why are they on the cover?
>>
>>
>>What I would like to know is whats that secret equipment they have covered
>>up with the white sheet in the last issue???? Seen in upper corner of
>>room. Some sort of Contest winning "Classified Equipment"?? Maybe unsafe
>>for Little Pistols to know about.
>>
>>Let us know we probably need one too. Tom WB6IQD
>
> An 11-meter rig with a Road Star linear amp...
>
> 73..Jim N2VNO

Probably some CRT which would flash with the picture.
--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5282. Re: New Web Page: Ham Email Address Database

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <4s5nql$q9j@news1.sunbelt.net>
Source record: 221280

blackie@gate.net (Blackie Lawless) wrote:

>I am starting a project compiling and posting email addresses of Hams
>that would like to participate. If you would like your email address
>posted on my page check out the site and fill out the form. Hopefully
>this will be something useful in helping look up some old ham buddies.

>Ham Radio Operator Email Database
>http://www.gate.net/~blackie/ham.htm

>Thank you,
>Craig WB0WJE
==========
QRZ and BUCKMASTER also provide this.

Jerry W4UKU

5283. Re: It WAS A MOVIE..GET SOME LIVES

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: kurt@cs.tamu.edu
Message-ID: <4s5qeo$f8s@news.tamu.edu>
Source record: 221281

In article <4s3th5$1of@jupiter.planet.net>, adell@planet.net (Steve - KF2TI) Landing, NJ writes:

[rants deleted...]

|> just a few personal thoughts no need to reply unless you really have no life, like some
|> in TX and MA.

1) I am in Texas.
2) I saw ID4 - loved it.
3) I have a life.
4) Take a pill, Steve.

Just a few personal thoughts...

--
Kurt Freiberger, wb5bbw kurt@cs.tamu.edu 409/847-8607 fax:409/847-8578
Dept. of Computer Science, Texas A&M University DoD #264: BMW R80/7 pilot
"Since when is "Public Safety" the root password to the Constitution?"
*** Not an official document of Texas A&M University ***

5284. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: kurt@cs.tamu.edu
Message-ID: <4s5s21$f8s@news.tamu.edu>
Source record: 221282

In article <31E57E34.233@tcd.net>, Gary Zabriskie <garyzab9@tcd.net> writes:
|>
|> Amazing how the world "has" to resort to using a straight key and morse
|> code for our survival yet the Area 51 folks could tell that the
|> alien spaceship, which is being flown by the American fighter pilot, was
|> up in space and in position to sabotage the alien mother ship. Wait a
|> minute, I thought all communications, including radar, etc. was knocked
|> out. Whatr gives? I know, my wife says" "It's just a movie!" Yes, but at
|> least give us some sense of credibility bin a movie.

If one assumes that the "modern" comms are satellite-based, that precludes
their use. The ploy is the old "if we use old disused forms of communications
they won't detect it." A moderately plausible assumption.

|> Also, please explain how someone using a small laptop computer can design
|> a program (virus) that will disable an alien spaceship's communications
|> and defense systems? And why would the aliens, who are obviously much
|> more advanced and intelligent then we are, given the size and
|> maneuverability of their ships, not have installed any anti-virus
|> software to protect against this threat? Maybe Norton Utilities can look
|> into this as a way to expand their market? Just Kidding.

If I were a Mac person, I could expound on its legendary capabilities, but
I'm not so I won't. Obviously The Fly was an MIT genius, so it follows that
he would be able to figure out how the aliens' systems worked. Do you think
that Computer Scientists tell the other folx EVERYTHING???? 8-}

As for Norton Utilities, they've been useless and bloated ever since Symantec
took them over. A real shame.

Remember, just ONE bit could bring down an entire network. Ask the stock
ticker folx at the NYSE. One instruction, using greater-than instead of
greater-than-or-equal-to, knocked it out for a few days.

Given the hive-nature of the aliens, and their telepathic communications,
it would be plausible to assume a distributed-mentality social organization.
Remember the Borg from ST-TNG? Therefore, it would follow that computer
viruses would not be generated, since they are One. Add to that the
attitude of invincibility, and you have an insecure environment. Perfect
breeding grounds for such things as viruses.

Whole civilizations have fallen for insignificant reasons. The behemoth
may not notice the ant, but the ant's sting may cause the behemoth's
fall.

|> I thought this was a DUMB movie. Then again, I went and say Congo, and
|> Species. A trilogy of dumb movies. I will learn. Save your $5.50 and see

|> a good movie or stay home and watch the sunset. Much more entrertaining.

Movies are what the audience makes of them. It whelms the senses, and
(hopefully) stirs the mind. Yes, there are mistakes. Yes, there are
inaccuracies. I've never seen an accurate portrayal of exactly how
computers operate in any movie. OR radios for that matter!!!!!

It may be a dumb movie, but who's making the hundereds of millions of
dollars, hmmm?

Entropy continues despite Man's feeble attempts.
--
Kurt Freiberger, wb5bbw kurt@cs.tamu.edu 409/847-8607 fax:409/847-8578
Dept. of Computer Science, Texas A&M University DoD #264: BMW R80/7 pilot
"Since when is "Public Safety" the root password to the Constitution?"
*** Not an official document of Texas A&M University ***

5285. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: hayward@cs.uchicago.edu
Message-ID: <DuFvE7.63K@midway.uchicago.edu>
Source record: 221283
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31e33421.12917254@news.westnet.com> rwp@westnet.com (Roger Pettengill) writes:
:On Tue, 9 Jul 1996 18:43:21 -0600, Patrick Cook
:<pcook@dimensional.com> wrote:
:
:>Hi everyone:
:>
:>It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
:>list.
:
:NEVER made the kist? You must have blinked when you came to KB2GSD.
:
:Roger - rwp@westnet.com
:

Oh, he is there, indeed, but did you see the description?

KB2GSD Walter Cronkite, news reader

News Reader?

That may be all the talking heads do at the beeb where the poster of
this list comes from, but here in the US, Walter was the mind and soul
of TV; on TV, he could walk, talk, chew gum, think, and speak
profoundly.

Can you tell I miss him?

WX9T
--
Kristin Rachael Hayward, PhD
Director of Administrative Information Systems and Business Services
University of Maine
http://www.umeais.maine.edu/~hayward

5286. Need MODS for Standard C168A.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: ahuber@csulb.edu
Message-ID: <4s60rh$s4q@hatathli.csulb.edu>
Source record: 221284

I need any mods for the Standard C168A VHF HT. Extended RX, TX, etc.
THANKS!
~~~~~~

Adam Huber
ALUMNI
California State University Long Beach
Internet Address: ahuber@csulb.edu
~~~~~~

5287. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul12.134656.21547@ke4zv.atl.ga.us>
Source record: 221285

In article <4s3g05$22n@crl11.crl.com> mitymik@crl.com (Mick Ishmael) writes:
>What class commercial ticket is necessary to do CB radio repair? (no
>flames re: CB pls)

Once upon a time you needed a First or Second Class Radiotelephone
license, then when those licenses were obsoleted you needed a General
Radiotelephone license, now you only need a screwdriver and a soldering
iron.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5288. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: mikef@pacifier.com
Message-ID: <4s62gk$150@news.pacifier.com>
Source record: 221286

In article <Pine.OSF.3.93.960711123838.10892B-100000@spartacus.hula.net>,
Joesph Fenn <jfenn@spartacus.hula.net> wrote:
>
>Try this on for size. I was a commercial RO for Panam Latin American
>division from 1946 to 1949, then changed to old CAA at Miami, Fla.,
>then went to ARINC (airlines communications for all commercial carriers
>in USA and all foreign carriers that traverse US. I used CW in Panam
>, CAA, and ARINC till it went out of style about 1953. We not only
>copied behind, but has to service our msgs as we sent or received
>them with the other hand simultaneously as we sent stuff. We had
>to copy at average of 40 wpm and copy as much as 5 words behind or more
>and at same time count the nr of words in a msg by putting 5 words,
>then double space, then 5 more words, then at end of msg count lines
>very quickly to compare the total nr of words with the ck count
>in the msg header. I cant believe it now at age 75 that I did that
>for so long without a glass arm, nor a brain stroke, but ask any
>old time cw opr either railroad or airlines and they will bear me out.
>
I believe you. Us "young'uns" can't measure up to such feats. However,
in the mid-1970's when I was in graduate school in Las Cruces, NM, I used
to handle traffic for MNM (which became SWN), taking it up to TWN and
back. I am blind; my normal style is to copy messages in Braille.
However, I did not always wish to carry a Braillewriter from my dorm or
office to the NMSU club station (then W5GB) so I'd carry a casette
recorder. I'd record the incoming CW messages. When I had to retransmit
them, I'd listen to the recording and send several characters behind using
an electronic keyer. Blew more than one person's mind who
watched/listened to me do it. Great fun!
>
>P.S. for several of those cw years I used a "sideswiper" instead of
>a normal Vibroplex bug. Try swinging a sideswipper (cootie key) at
>40 wpm or better. Its a real high.
>
Uh, my ignorance is showing again ... But what's a "swideswiper" or
"cootie key"? I've used straight keys, bugs, electronic keyers and
keyboards (hate keyboards) but am unfamiliar with the sort of key you
mention.

--
Mike Freeman | Internet: mikef@pacifier.com
Amateur radio: K7UIJ | GEnie: M.Freeman11
/* PGP2.6.2 PUBLIC KEY available via finger or PGP key server */
.. All your movements are controlled by physics.

5289. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com>
Message-ID: <31E68CAE.430A@bga.com>
Source record: 221287

Cecil Moore wrote:
>
> ...<SNIP>
>
> Actually, it has everything to do with the 1958 Ford horn ring that
> penetrated the left side of my brain.
>
> ...<SNIP>
>
> Bet me $100 and I'll show you my MRI. As a result of the accident, my
> speech processing baud rate is about half normal. It takes me a few
> seconds to recognize someone and remember his name. I lose words in
> mid-sentence. If I don't write something down that I've heard, it
> will not be remembered. And I'll never be able to copy CW like I
> could before the accident. Good thing I was already a general when
> it happened.
>
> 73, Cecil, W6RCA, OOTC (not speaking for my employer)

With your obviously real handicap, would you not then be eligible for a Morse proficiency waiver (a real question, not trying to make a point)?

Cheers,

Chris (cfb@bga.com)

5290. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: karl_dundee@RedwoodFN.org
Message-ID: <1929441246.61294908@RedwoodFN.org>
Source record: 221288

One minor trouble about the Military & CW - The MARS program dropped all of
the CW nets, and the mode from ALL of their operations. <A year or so ago...>
If they did, the active military probably did quite a while back.
How many Navy RM's still learn CW in school? Do they still even teacxch
it?

Something to consider.

Karl KK1A O.R.S. - NTS

5291. Re: Callbook in Internet

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: karl_dundee@RedwoodFN.org
Message-ID: <1227161375.61294980@RedwoodFN.org>
Source record: 221289

Humm - how about an E-Mail address for inquiries?
EX: lookup@qrz.com,Internet

<For us folks with only paddle-baords, who can't "Surf" the net...>

Thanks

5292. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: domonkos@access2.digex.net
Message-ID: <4s64hs$li1@news3.digex.net>
Source record: 221290
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Kristin Rachael Hayward (hayward@cs.uchicago.edu) wrote:
:
: KB2GSD Walter Cronkite, news reader
:
: News Reader?
:
: That may be all the talking heads do at the beeb where the poster of
: this list comes from, but here in the US, Walter was the mind and soul
: of TV; on TV, he could walk, talk, chew gum, think, and speak
: profoundly.
:
: Can you tell I miss him?

He had professional style and objectiveness, not like the cookie cutter
anchors we have today.

Andy

5293. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4s62q7$l4t@itnews.sc.intel.com>
Source record: 221291

Chris Broadbent <cfb@bga.com> wrote:
>With your obviously real handicap, would you not then be eligible for a Morse
>proficiency waiver (a real question, not trying to make a point)?

Hi Chris, I passed 13wpm before the accident and would be able to pass a multiple choice 13wpm test by writing fast and reading it later. I passed the Mensa test after the accident so I'm not all that handicapped. Although my speech processing rate was cut in half by the accident, it is still fast enough for the average Texan. :-) I hold an advanced class license so pursuing a 20wpm waiver is not worth the effort involved.

The point is, I am in a position to appreciate handicaps involving Morse code biological processing. There are a number of biological problems that contribute to lack of Morse code processing ability and since that ability is, IMO, an unimportant qualification (except legally) for becoming a general or higher, the present testing requirement is not logical.

I still enjoy CW at a comfortable 8wpm. Anything faster is just not worth the enormous effort that I must expend.

73, Cecil, W6RCA, OOTC (not speaking for my employer)

5294. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: John Smith <john@g4vel.demon.co.uk>
Message-ID: <5r1gXKALkq5xEwQn@g4vel.demon.co.uk>
Source record: 221292
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31E4411F.497C@alfano.com>, Sam Alfano <sam@alfano.com>
writes
>I have a QSL card from Nashville guitar legend Chet Atkins.
>Country singer Ronnie Milsap is also a ham.
I have a sister in the army, and a personal friend who owns a dark stain
on a deckchair in Ramsgate
Cheers'n'beers
John

5295. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuG3tn.8H@news.hawaii.edu>
Source record: 221293
Cross-posted to: rec.radio.amateur.misc,news.groups

Henry van Cleef <vancleef@netcom.com> wrote:
>jmaynard@admin5.hsc.uth.tmc.edu writes:
>>Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:

>>>Actually no, radios (which is part of the problem, understanding what is
>>>meant by the name)

>>Render unto me a ****ing break.

>I think that you need one. The original question makes it pretty
>clear that somebody assumed it was computers.

And Jay's comment addresses Ralph's statement, not the original question.
Ralph is one of the few folks who has been speaking out against the name BA.
But there is certainly no misunderstaning that a group titled
rec.radio.amateur.boatanchors would contain topics regarding old computers.

>>Do you honestly, seriously believe that there'd be confusion that a group
>>named rec.radio.amateur.boatanchors would be about *computer hardware*?!

>Obviously, he already did.

No he didn't; Ralph knows full well what was meant - he was one of the
participants in this name thread last month.

>>Note, in particular, that the original poster called it "boat anchors", not
>>the real name.

>To you, there seems to be a difference. To a lot of other people,
>there is none.

Still, the full newsgroup name should cause no confusion.

Jeff KH2PZ

5296. Learning Disability prevents Morse. Options?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <4s698n$48b@piranha.ianet.net>
Source record: 221294

Hi!

I've tried to learn morse code for years, but never could. Eventually
I gave up. In an unrelated incident, I was diagnosed as having a
learning disability relating to memory (showed up strongly in learning
a foreign language).

In the last little while, I've picked up CB as the "path of least resistance"
for me. I've been enjoying it and have been re-considering Amateur Radio
and getting a license.

What are my options relating to Amateur radio? Will I be limited to
the Novice class (which I now understand is no-code)? Is there any
opportunity for someone with a documented disability to rise above
the code problem?

I don't really want to spend a lot of time and money if I'm going to
hit a barrier that I can't penetrate (code). Does the FCC have
any guidelines for a similar situation?

Garry

5297. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <4s6c4p$978@news1.sunbelt.net>
Source record: 221295

Cecil Moore <w6rca@worldnet.att.net> wrote:

>Jim Reid <jreid@aloha.net> wrote:
>>
>>To copy behind, you must be "reading" the code
>>in your mind. What you are hearing is words,
>>being spelled to you in a different language.

>Hi Jim, I don't think you appreciate the problem.
>I cannot recognize a word when someone else spells
>it to me verbally, letter by letter. What makes you
>think I will ever be able to do it with Morse code?
><SNIP>
>73, Cecil, W6RCA, OOTC

==========
I think Jim is correct, Cecil. Actually, you don't hear morse letters in this situation, just as you don't see letters when you are reading a printed text page by sight.

Somehow, the letters assemble into a word in both cases (copying code words and reading written ones), which your brain recognizes as a word unit, not a collection of letters.

I am sure this does not apply for EVERY individual, just as a rare individual will have severe reading difficulties in school, but it probably applies to the large majority of guys who have several hundred hours of copying medium speed CW behind them.

Jerry W4UKU

5298. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuG4Dx.10u@news.hawaii.edu>
Source record: 221296
Cross-posted to: rec.radio.amateur.misc,news.groups

Henry van Cleef <vancleef@netcom.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:

>>You still continue to condemn the name even though it has been shown
>>repeatedly that that is the most natural choice. I'm beginning to believe
>>that you've dedicated your life to making sure that group never becomes
>>a reality!

>Oh? Where's the RFD? I see someone claiming to be a proponent who
>says he hasn't submitted it. Why don't you do something about getting
>an RFD going. You've talked nearly three months now, and no RFD. Without
>any RFD the group is never going to become a reality.
>
>Why not just title it rec.radio.amateur.hot-air? Can you argue for
>months over that name with no RFD too?

Hank, did you forget to eat your prunes again? Don't be such a grouch!
When Tale was advised of the name, he didn't care for it; since he's
the key person who controls the creation process, it was only natural
that some discussion would ensue regarding the name. The discussion
esculated somewhat, then died down. Now it's picking back up again.
So what? Got something better to talk about?

If the group gets voted down (during the CFV), then a second choice
would be to carry on BA discussions on rec.radio.amateur.equipment;

Jeff KH2PZ / KH6

5299. Re: 2001--The end of socialist radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <4s6gpl$vbe@mule2.mindspring.com>
Source record: 221297

Steven_Sampson@msn.com (Steven Sampson) wrote:

>Questions:

>A. Do you think that a minority of the people should have more rights
> than the majority--simply because they were there first?

>B. Do you think that Gold (or any fixed/slowly increasing) type...

I don't understand this. Is spread spectrum coming to the hamd bands?
I don't think it would work on the HF or VHF bands, but maybe on the
UHF bands?

KE4IKT

5300. Mitrek into a Repeater Extender

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: Doug <ko6tx@discover.net>
Message-ID: <31E6C270.5780@discover.net>
Source record: 221298

Hello name here is Doug in Yucaipa California...
Anyone know of docs on the mods necessary to turn a standard Motorola Mitrek
into a Repeater extender? (tx on the input of local repeater while rx my local signal on
a simplex frequency)?

73
--
****
* Doug Miles *
* email: ko6tx@discover.net *
* Homepage: http://www.discover.net/~ko6tx/ *
* *
* Packet: ko6tx@w6jbt.#soca.ca.usa.noam *
* Tcp/ip: ko6tx@ko6tx.ampr.org [44.18.0.148] *
* *
* Fax: (909) 797-2023 *
****

5301. Re: Learning Disability prevents Morse. Options?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-12 00:00:00 UTC
From: John Mullan <jmullan@sr.hp.com>
Message-ID: <31E6CA3D.57C2@sr.hp.com>
Source record: 221299

Garry P. Adkins wrote:
>
> Hi!
>
> I've tried to learn morse code for years, but never could. Eventually
> I gave up. In an unrelated incident, I was diagnosed as having a
> learning disability relating to memory (showed up strongly in learning
> a foreign language).
>
> In the last little while, I've picked up CB as the "path of least resistance"
> for me. I've been enjoying it and have been re-considering Amateur Radio
> and getting a license.
>
> What are my options relating to Amateur radio? Will I be limited to
> the Novice class (which I now understand is no-code)? Is there any
> opportunity for someone with a documented disability to rise above
> the code problem?
>
> I don't really want to spend a lot of time and money if I'm going to
> hit a barrier that I can't penetrate (code). Does the FCC have
> any guidelines for a similar situation?
>
> Garry

The Technician class is the no-code class of license in the U.S. galaxy
of amateur radio licenses. It requires the successful completion of
elements 2 and 3a, in laymans terms the novice and tachnician theory.
The Technician class of license grants all privileges on all U.S.
amateur frequencies above 30 MHz, which includes 2m and 440 MHz,
probably the two most popular bands used by U.S. hams. The only amateur
capabilities not available to the Technician class licensee are the more
traditional ham modes on the HF frequencies. If this meets your needs,
by all means follow up and get your license. The FCC requires that you
be able to pass element 1A (5 wpm) code for access to the HF bands.
Waivers can be granted in the case of handicaps for elements 1B (13 wpm)
and 1C (20 wpm), 1A cannot be waived. Hope this has proved helpful to
you in making your decision.

73 de KD2LQ

5302. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Mark Lindsey <lindseym@crosslink.com>
Message-ID: <4s8oet$283@zeus.crosslink.net>
Source record: 221101

cbj1@rsvl.unisys.com wrote:
>
> In article <4rsb0c$sa1@viper.shadow.net> jeffw@shadow.net (Jeffw) writes:
> >From: jeffw@shadow.net (Jeffw)
> >Subject: razor blade radio
> >Date: 9 Jul 1996 01:01:00 GMT
>
> >Hello all. Anyone every heard about making an a.m. reciever using just a
> >razor blade, nails, wire and a battery. If you had please let me know at
> >my personal e-mail address, thanks in advance.
>
> > Jeffrey Weil
> > jeffw@shadow.net
>
>
> I made many of these razor-blade radios as a young boy, from plans in a
> Boy's Life magazine. Probably about 1959 or so. They really are amazing.
> NO EXTERNAL POWER! I haven't actually built one for years, but need try it
> again also!
>

If I remember right the key is to have a selenium coated razor blade so that it will act as a rectifier (detector). Modern blades may not be selenium coated, I don't know. The idea of fishing into the wall might work...I took a mirror down in my bathroom last week and found several in the old location of the medicine cabinet!

Good Luck If all else fails you can probably replace the razor with a simple diode!

Mark
Warrenton VA

5303. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Mark Lindsey <lindseym@crosslink.com>
Message-ID: <4s8of4$2bd@zeus.crosslink.net>
Source record: 221102

cbj1@rsvl.unisys.com wrote:
>
> In article <4rsb0c$sa1@viper.shadow.net> jeffw@shadow.net (Jeffw) writes:
> >From: jeffw@shadow.net (Jeffw)
> >Subject: razor blade radio
> >Date: 9 Jul 1996 01:01:00 GMT
>
> >Hello all. Anyone every heard about making an a.m. reciever using just a
> >razor blade, nails, wire and a battery. If you had please let me know at
> >my personal e-mail address, thanks in advance.
>
> > Jeffrey Weil
> > jeffw@shadow.net
>
>
> I made many of these razor-blade radios as a young boy, from plans in a
> Boy's Life magazine. Probably about 1959 or so. They really are amazing.
> NO EXTERNAL POWER! I haven't actually built one for years, but need try it
> again also!
>

If I remember right the key is to have a selenium coated razor blade so that it will act as a rectifier (detector). Modern blades may not be selenium coated, I don't know. The idea of fishing into the wall might work...I took a mirror down in my bathroom last week and found several in the old location of the medicine cabinet!

Good Luck If all else fails you can probably replace the razor with a simple diode!

Mark
Warrenton VA

5304. Force 12 antennas

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Greg Palfe <gpalfe@pclink.com>
Message-ID: <31E7F384.2EE@pclink.com>
Source record: 221103

Anyone wish to share meaningful comments on Force 12 antennas? I am considering the purchase of one to replace a Mosley taken down in a tornado. flamers and No-code enthusiasts need not reply.
Prefer direct E mail responses to: gpalfe@pclink.com

thanks,
Greg, wa0bnx

5305. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: rwp@westnet.com
Message-ID: <31e7f1e6.27174834@news.westnet.com>
Source record: 221104
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Sat, 06 Jul 1996 17:06:38 GMT, bert@skypilot.demon.co.uk (ac)
wrote:

>
>CALLSIGNS OF FAMOUS HAMS

Add KD4WUJ Patti Loveless, country-western singer

>JY1 King Hussein of Jordan

I recall reading some months ago that his call is now JY1AA.

Roger - rwp@westnet.com

5306. looking for technical info

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: mez@Netvision.net.il
Message-ID: <4s8unp$4lf@news.NetVision.net.il>
Source record: 221105

Hi!

I would like to know where i could find some good technical
information on ham radio's. Give me good web sites, e-mail me DOCs,
tell me where i can find docs, and stuff of the sort. And I want
TECHNICAL, not background info.

Thanks,
Mez.

5307. Re: OK to PAINT RG-213 COAX?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul13.191342.29481@ke4zv.atl.ga.us>
Source record: 221106

In article johngk@iglou.com writes:
>I have some RG213 coax that i had to run up the side of my house.
>now i need to paint this (to keep wife happy).
>any problem with painting this stuff with normal latex-based paint?

It doesn't seem to be a problem. When the tower painters paint our
tower, they paint *everything*, including the coaxes. We haven't
noticed any degradation from the paint.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5308. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <4s95cv$ip@piranha.ianet.net>
Source record: 221107
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

>>There is a very common 15v regulator available, would that
>>be too far above the 13.8? I'm not aware of any 13.8v
>>parts.
>
>
>Through my experience, I would say your fine either way... 12V and
>13.8V have pretty much become interchangable without a problem.
>and if you have a tolerance of 1.8V, and there is no problem, then
>15V should be no problem as well, after all, it's less of a difference
>than 12 and 13.8... As long as you're in the ballpark you should
>be ok. Just don't attempt 24V. :)

Agreed. I've been wondering... How close to dead-on is a car's
13.8? I bet at low rpm, it gets a bit low... How about on the high
side? Does it ever get up to 15vdc?

I'll have to plug my dmm into the cig lighter and watch it on a few
trips to see what happens.

Garry

5309. Re: looking for technical info

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <31E8363C.2C8C@crpl.cedar-rapids.lib.ia.us>
Source record: 221108

MeZ wrote:
>
> Hi!
>
> I would like to know where i could find some good technical
> information on ham radio's. Give me good web sites, e-mail me DOCs,
> tell me where i can find docs, and stuff of the sort. And I want
> TECHNICAL, not background info.
>
> Thanks,
> Mez.

The ARRL Handbook, from ARRL, Newington CT 06111, telephone
1-860-594-0200 for $38 is about as good a technical intro as one could
ask for. They also have other more elementary booklets.

Bill W0IYH

5310. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: mc@shore.net
Message-ID: <4s98fi$8k6@northshore.shore.net>
Source record: 221109
Cross-posted to: rec.radio.amateur.misc,news.groups

Recently, Hank Van Cleef and others have wondered:

>
>Oh? Where's the RFD? I see someone claiming to be a proponent who
>says he hasn't submitted it. Why don't you do something about getting
>an RFD going. You've talked nearly three months now, and no RFD. Without
>any RFD the group is never going to become a reality.
>
>
Hello everyone:

Patience is a virtue and evenything comes to those who wait.....

Now that th cliches are out of the way, I have received private e-mail
from the person who is the proponent, Rick Stealey that indicates that the
RFD has been filed and the process is underway.

Use the democratic process to voice your opinions! Be respectful of the
other person's views but state yours clearly and rationally. Some of the
discussion about Boatanchors name got a bit out of hand. Anyways, in
order to pass the CFV stage we need VOTES for the newsgroup. Most people
on the net don't know that they have a say in these matters but they
indeed do have a vote (or if they're from Boston, two or even three!)

I am going to marshall up some support in the ham radio community for this
newsgroup because I feel that it truly represents the amateur radio hobby
and culture as I like to practise it.

73,

Michael Crestohl, KH6KD/W1
mc@shore.net

5311. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuI56s.KAq@netcom.com>
Source record: 221110
Cross-posted to: rec.radio.amateur.misc,news.groups

Ralph Lindberg & Ellen Winnie (dragonsl@scn.org) wrote:
: If the name 'boatanchor' is important to you, what's wrong with
: "alt.ham-radio.boatanchors"? It would take about 30 seconds to get that
: group set up. My news-server shows 22 newsgroups in the alt.ham-radio.*
: hierarchy.

Problem is, a lot of sites don't carry the alt.* hierarchy at all, which would keep some hams out of the discussion entirely. But, since you've already been a proponent, you already know that. So why even suggest it?

Last I heard, the proponent put out a followup to this thread, saying he was making some revisions and was resubmitting it.

This is ridiculous, aguing about the name at that level. Prefaced by rec.radio.amateur. there's no ambiguity at all.

One thing for sure, we, as hams, had better stick together on getting this group created. There will be enough opposition from the "professional NO voters" and others, when the CFV comes to pass.

73 de Jim - KF6CR

5312. IPS Daily Report - 13 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4s9as1$sh3@flare.syd.ips.oz.au>
Source record: 221111
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 13/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 13 JULY AND FORECAST FOR 14 JULY - 16 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 12 Jul
Daily Proton Fluence >1 MeV: 4.7E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 9.6E+05 (normal)
X-ray background: A9.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
14 Jul 15 Jul 16 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 14 Jul: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled

Estimated Indices : A K Observed A Index 12 Jul
Learmonth 7 3211 3221
Fredericksburg 10 11
Planetary 9 9

Observed Kp for 12 Jul: 2332 2322

2B. MAGNETIC FORECAST
Date Ap Conditions
14 Jul 12 Unsettled
15 Jul 8 Quiet to unsettled
16 Jul 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
13 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
14 Jul Normal Normal Fair
15 Jul Normal Normal Fair
16 Jul Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
13 Jul 12

Observed Australian Regional MUFs:
Darwin and Townsville: Near predicted monthly values.
Sydney: Enhanced greater than 30% for the periods 09 - 13 UT
and 15 - 21 UT, otherwise near predicted monthly values.
Hobart: Enhanced greater than 30% for the period 15 - 21 UT,
otherwise near predicted monthly values.
Some spread F was observed during local night at all
stations.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
14 Jul 10 near predicted monthly values
15 Jul 10 near predicted monthly values
16 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5313. RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Rick Stealey <rstealey@attmail.com>
Message-ID: <837302383.2381@uunet.uu.net>
Source record: 221112
Cross-posted to: news.announce.newgroups,news.groups,rec.radio.amateur.misc,rec.radio.swap

REQUEST FOR DISCUSSION (RFD)
unmoderated group rec.radio.amateur.boatanchors

Newsgroup line:
rec.radio.amateur.boatanchors Collecting classic amateur and military radios.

This is a formal Request For Discussion (RFD) for the creation of a
world-wide unmoderated Usenet newsgroup rec.radio.amateur.boatanchors.
This is not a Call for Votes (CFV); you cannot vote at this time.
Procedural details are below.

RATIONALE: rec.radio.amateur.boatanchors

The term "Boatanchors" refers to older (usually more than 25 years old)
radios used by amateur radio operators. Boatanchors apparently was
derived from a term meaning an item that was no longer useful and
its primary function being that it could be used to hold a boat from
drifting. Today, the term is universally understood by hams to mean
radios that have a nostalgic value to collectors. Thousands of hams
got started with their hobby using these grand old radios of the 50's
and 60's. They may have built them from kits, or converted discarded
military surplus equipment. Hams who have an interest in this fine
old equipment have adopted the term boatanchors to describe it
lovingly.

Within the amateur radio service a number of terms are used which are
unfamiliar to those outside of the hobby. This is not unlike other
special interest groups. Within amateur radio, long distance contacts
are referred to as DX, low power operating is QRP, confirmation
cards are QSL cards. No other terms could possibly be used by hams
in these cases to define the item. In the same manner, boatanchors
has come into meaning and is now universally understood.

There is increasing interest in boatanchors by hams. There is a
mailing list that has been in existence for several years called
the boatanchors list. It has had as many as 1000 interested users.
This confirms not only the size of the interest in boatanchors
but the acceptance of the term. The proposed newsgroup is not
intended to replace the mailing list but rather to augment it by
providing a Usenet forum for similar discussions. Many people, for a
variety of reasons would rather use netnews rather than a mailing list
for discussions.

Currently discussions involving boatanchors are held in rec.radio.misc
and swap offers are in rec.radio.swap. The volume of traffic in both

newsgroups has grown significantly recently such that boatanchor discussions are most appropriately held in a separate newsgroup. Swap activity is currently in rec.radio.swap but due to the specialized nature of boatanchor swapping it often requires significant discussion instead of merely simple listing of items for sale and such discussions are not permitted in the charter of rec.radio.swap. In addition, rec.radio.swap is for all types of radios and the volume there has been so great recently that a separate newsgroup specifically for boatanchors is required.

An extensive discussion took place during April and May 1996 in news.groups regarding the suitability of the term boatanchors as a newsgroup name. Opinions are divided on the issue. This proponent believes that the term is acceptable, and since it is within the rec.radio.amateur hierarchy it is not going to result in confusion to non-readers of the newsgroup. Therefore, this formal RFD proposes the new newsgroup and invites discussion, pro and con. The RFD, CFV, and voting process are designed to settle such issues, and we are fortunate to have such a process in place.

CHARTER: rec.radio.amateur.boatanchors

This newsgroup is for discussions of classic amateur radio gear manufactured more than 25 years ago. Equipment of this category includes transmitters, receivers, and station accessories. Military equipment modified for use by amateurs is also appropriate for discussion in this newsgroup. Topics regarding equipment built entirely or primarily with vacuum tubes (as opposed to solid state) are welcomed in this newsgroup. Suitable topics may include collecting, modifying, tuning, obtaining parts, values of classic gear, sources for parts, questions and advice for others, and offers to buy or sell. Swapping is not a major part of the newsgroup but is permitted.

END CHARTER.

PROCEDURE:

This is a request for discussion, not a call for votes. In this phase of the process, any potential problems with the proposed newsgroup should be raised and resolved. The discussion period will continue for a minimum of 21 days (starting from when the first RFD for this proposal is posted to news.announce.newgroups), after which a Call For Votes (CFV) may be posted by a neutral vote taker if the discussion warrants it. Please do not attempt to vote until this happens.

All discussion of this proposal should be posted to news.groups.

This RFD attempts to comply fully with the Usenet newsgroup creation guidelines outlined in "How to Create a New Usenet Newsgroup" and "How to Format and Submit a New Group Proposal". Please refer to these documents (available in news.announce.newgroups) if you have any questions about the process.

DISTRIBUTION:

This RFD has been posted to the following newsgroups:

news.announce.newgroups, news.groups,
rec.radio.swap, rec.radio.amateur.misc

Proponent: Rick Stealey <rstealey@attmail.com>
--
Rick Stealey
rstealey@attmail.com
908-576-3726
KT2Q

5314. Where is Borg Instruments?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Tom Lewis <ab5ck@pop.flash.net>
Message-ID: <4s961d$lro@excelsior.flash.net>
Source record: 221113

Does anyone know how I can contact "Borg Instruments"?

Any help would be appreciated.

(((73!)))

Tom Lewis - AB5CK

5315. Univ. of Cincinnati ARC Mail List

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: lewsa@ucunix.san.uc.edu
Message-ID: <4s98mf$7mi@babbage.ece.uc.edu>
Source record: 221114
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

Hi rec.radio.amateur readers:
If you are a student, alumnus, employee of the University of Cincinnati (or any other interested party...) and are interested in keeping up on the activities of the University of Cincinnati ARC...

Please send me Email at: aj054@dayton.wright.edu (summer address only) and I will add you to our mailing list!!

We know there are plenty of amateurs affiliated with U.C. who we haven't tracked down yet. We would like to hear from you and keep you informed!!

-73- de Steve, N8TFD....UCARC President 1996-1997

5316. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul13.221013.120@ke4zv.atl.ga.us>
Source record: 221115

In article <robert.837222806@kd3bj.ampr.org> robert@kd3bj.ampr.org (Robert E. Garland) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>>In article <4s3g05$22n@crl11.crl.com> mitymik@crl.com (Mick Ishmael) writes:
>>>What class commercial ticket is necessary to do CB radio repair? (no
>>>flames re: CB pls)
>
>>Once upon a time you needed a First or Second Class Radiotelephone
>>license, then when those licenses were obsoleted you needed a General
>>Radiotelephone license, now you only need a screwdriver and a soldering
>>iron.
>
>Gary: I know the system is largely a volunteer exam system similar to
>the system the hams have, but just what are the licenses good for these days?
>I held a Radiotelephone First Class License once upon a time, and that
>was replaced by the Federal Candy Company with a General Radiotelephone
>something-or-other. I know that GMDSS Maintainer and GMDSS Operator
>exams are now given, and that endorsements are still needed for shipboard
>RADAR. Other than radiotelegraph, which is on the way out, what license
>is needed for what job?

Largely, the new certifications are like the SAE auto exams, IE
Mr. Goodwrench gets to hang a plaque on his wall to impress
the customers. Aviation and marine techs are still supposed to
be certified, but everyone else simply uses the certification
to aid in getting a job or to impress their customers that they
know what they are doing.

The FCC now puts the entire burden for proper operation and
maintenence *on the station licensee*. He is free to employ
anyone he likes to operate or maintain his equipment, but the
licensee is *solely* responsible for proper operational and
technical performance. (In the old days, that responsibility
was shared with the station licensee by the licensed operators
and maintainers of the equipment.)

Now many licensees are non-technical, and have no way of knowing
if their equipment is operating properly, so they have to trust
their maintainer. The certifications serve to give them a sense
that their maintainer is qualified. But it does not relieve the
licensee of sole responsibility for the result.

With the current almost total lack of enforcement by the FCC,
the point is probably moot, but if some licensee is cited, he

can't shift the blame to his operators or maintainers anymore.
He has become the SPOC for the FCC.

The upside to this is that there is a lot less administrative
work for the FCC since they don't have to test, license, or
hunt down and cite operators or maintainers anymore. They just
go after the station licensee. The downside is that there may
be fewer responsible eyes and ears making sure stations operate
correctly, and since the FCC *isn't* doing proper enforcement,
some licensees have let technical quality slide.

The FCC has said that the market will take care of these stations,
IE if they offer bad service, their audience will abandon them, and
they'll fold. Maybe, but my experience is that the audience will
tolerate really bad technical quality before they'll abandon their
favorite programs. For services which aren't audience driven, the
licensee is the customer, and he has to become dissatisfied with
the performance his equipment is giving him in order for the market
to work, IE if his system isn't serving him properly he'll go to
another maintainer or another equipment provider.

That doesn't address station to station interference issues, however.
There's no market mechanism for that, so absent technically responsible
operators and maintainers, FCC enforcement activity is required to
solve that problem. But they aren't doing it. Instead they are looking
at spectrum auctions so that purchasers of spectrum can use civil
litigation to solve interference problems, IE sue emitters of spurious
for trespassing on their frequencies. That may work, but the courts
are slow, and lawyers expensive.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5317. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul13.233022.475@ke4zv.atl.ga.us>
Source record: 221116

In article <31e59011.5894504@news.deskmedia.com> gbaron@deskmedia.com (Gilbert Baron) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>I expect you'll have better luck with reflex copying. Using that
>
>Explain what that is please!

Reflex copy is just conditioned response. When you touch type, you don't think about what your fingers are doing, you just think about what you want to say and the words appear on the screen. That's because the typing action has become a conditioned response. It requires no conscious concentration to perform. It is done by the lower brain centers and the reflex systems of the brain stem and spine. These are the same systems that control walking, jumping, playing ball, etc. If you had to consciously think about each muscle's action, you'd fall over because the consicous mind would be overwhelmed by the level of detail required to be performed in realtime.

Sensory systems, such as the visual and aural systems, also have to do processing external to the conscious mind in order to avoid overloading it. If you had to think about every pixel illuminated in the eye, or every hair cell vibrated in the ear, in order to understand what you see or hear, you couldn't do it.

The eye, optic nerve, and visual cortex do distributed pre-processing before presenting the synthesized images to the conscious. This occurs due to conditioned responses in the visual system, IE you see what you have been conditioned to see. That's why there can be optical illusions. The pre-processors expect certain types of images and warp the data to fit the categories for which they have been conditioned. The same holds for the auditory system. Eastern music sounds like discordant noise to most Westerners because our auditory pre-processing systems have been conditioned to expect a different scale.

Now the interaction of sensory and motor systems also often has to bypass the conscious. If you had to consciously calculate a ball's trajectory and consciously command muscles to act to intercept it, you couldn't catch a ball. The pre-processors for the eye and hand communicate to each other at a low level through conditioned responses in order to let you catch a ball. The conscious isn't involved, except at the very high level of deciding that you *want* to catch the ball.

Ok, so the idea behind reflex copy is that the ear and auditory systems in the aural nerve trunk and midbrain must be conditioned to recognize the sound patterns that make up Morse, and the processed output should

trigger the motor reflexes to respond. All without conscious intervention. When you hear a Morse 'A', the little finger of your left hand automatically depresses the 'A' key on the keyboard. You don't think about it, you don't concentrate on it, you just let the conditioned reflexes of the body do it. Your conscious mind can be thinking about something else altogether while this is going on.

That's the key to Morse copy, DON'T THINK ABOUT IT!! Just let the conditioned subsystems of the sensory and motor systems do it. Now the only way to develop conditioned reflex is by DRILL. This is how you learned to touch type, and it is how you need to learn Morse Code copy.

During WWII, the Allies needed a large number of Morse intercept operators in North Africa. They recruited natives of the area for this job. These people didn't understand English or German (not that it mattered much since most of the traffic they were to intercept was in five letter code groups). But they were able to flawlessly copy at 40 WPM for hours at a time by reflex copy while chatting with each other in their native languages.

The way they were trained to do this is they were sat down at a typewriter (most didn't know how to type either), and told that when they heard a certain sound pattern they were to strike a certain key, and when they heard a certain different sound pattern they were to hit a certain different key. They were then drilled, in the same way you were when learning to touch type, until the action became an automatic condtioned reflex.

If drill is done intelligently, this doesn't take very long. If drill is done hap-hazardly, it may not work at all. Modern decoding theory can help you to design an intelligent drill regimen. You want to start by drilling letter pairs which have the maximum signal space distance (Hamming distance) between them. Examples are 'A' and 'N', 'W' and 'G', 'V' and 'B', 'F' and 'L', etc. Then tackle the bit inverses like 'R' and 'K' and 'E' and 'T'. Always drill in pair opposites until your fingers automatically hit the right keys. DON'T THINK, just do.

After you get the whole alphabet this way, start drilling triplets, selecting a pair plus a singleton from another group. When you can do this, move on to longer mixed strings until you can copy random five letter groups automatically. Note, repeat the same group until it is automatic, then add another group, and so on. You will not be able to do pure random mixed text at first.

Don't EVER try to copy plain text while you are drilling. That is sure to bring the conscious mind on-line and bollux up the works. This is *supposed* to be incredibly boring to the conscious mind. That's the only way to keep it out of

the way while you are developing the necessary conditioned
reflexes.

It's a Zen thing, you have to stay alert, but you have to
avoid thinking about what you're doing while you do it.
Having a pretty girl sit in front of me in typing class
helped in this regard. :-)

Once the necessary reflexes are conditioned, you may be able
to use the conscious mind to string together words as you
receive them, or perhaps not, people vary a lot in this area,
but you *will* get the copy down on paper (or computer screen).
As my old railroad telegrapher elmer told me time and again,
"It isn't copy until it is on the paper."

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5318. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul13.233517.554@ke4zv.atl.ga.us>
Source record: 221117

In article <4s47lk$fdc@castle.nando.net> jimw@nando.net (Jim Wagner) writes:
>In article <4s41lj$skn@blixen.aquilagroup.com>, kferguson@aquilagroup.com
>(Kevin AstirCS "1U" KO0B) wrote:
>>cbj1@rsvl.unisys.com wrote:
>>
>>>1) Carefully buff the double-edge razor blade with a grindstone to remove
>>>the coating and make it more sensitive.
>----snip---
>
>I seem to remember reading a long time ago that the type of pencil lead
>mattered in these things. Way back then pencil leads actually were a
>lead based compound. These days they are a graphite/clay mixture. Seems
>that this foxhole radio needed the old fashioned type lead to get
>proper rectification.
>
>Anyone else remember this?

Pencils never used real lead, Pb, they have always been graphite
or charcoal. *Any* reasonably good conductor will serve, however.
A traditional cat whisker of copper, or a steel safety pin can
also be used.

You should *not* buff the blue coating off the razor blade. The
bluing applied to Gillette Super Blue Blades is selenium based,
and it is this selenium rectifier junction which serves as the
detector of this style radio.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5319. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul13.234406.731@ke4zv.atl.ga.us>
Source record: 221118

In article <31E5E294.789E@ix.netcom.com> Thomas Foster <tlfoster@ix.netcom.com> writes:
>Gary Coffman wrote:
>>
>> I expect you'll have better luck with reflex copying. Using that
>> method, you don't have to depend on short term memory, and you
>> can read the text back when you're done to see what was said.
>> This is the only method that works for crypto text, and it also
>> works fine even if you don't understand the language being used
>> for the message.
>> Gary,
>
>This is the method I used to learn the code. For the most part, I
>couldn't tell what was being sent until I had copied most of the message.
>This was because I wasn't striving to understand the message, but,
>rather, each character as I heard it. Although my brain wanted to
>synthesize the characters as words, I had to concentrate on the
>character. If I tried to process a word, I'd fall behind in my copy.
>Also, I found early on that I had to PRINT each character as I copied it.
>Otherwise, I'd lose my concentration. At one time I could copy code
>character by character at 27 WPM. At the age of 49, I can still process
>the code, but I can no longer print that fast.

Handwriting (and especially block printing) are usually too slow for
good copy. Use a typewriter (or computer keyboard). Most typists can
do at least 60 WPM (that was the minimum passing speed in my high
school typing class), so it is easy to stay abreast of code sent by
even the quickest operators.

>Obviously, if one wishes to enjoy conversing in Morse code, the one
>receiving the code should strive to "read behind" a couple of words or
>so. But from my personal experience, the quickest way to learn the code
>for test purposes is to concentrate on individual characters.

Don't THINK, just let the body *do*. You want to be just a modem
(and not a Smartmodem(tm) either).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5320. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31E89664.6FFE@ix.netcom.com>
Source record: 221119

Gary Coffman wrote:
>

> Handwriting (and especially block printing) are usually too slow for
> good copy. Use a typewriter (or computer keyboard). Most typists can
> do at least 60 WPM (that was the minimum passing speed in my high
> school typing class), so it is easy to stay abreast of code sent by
> even the quickest operators.
>

Gary,

Surely 60 wpm was not the MINIMUM passing speed! I believe that the minimum speed for our keyboarding class at Central Piedmont Community College is around 35-40 wpm. It might even be slower than that. I'll check when I return from vacation.

Best regards,
Lindsay
WA4ISZ

5321. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuGKHF.ByK@news.hawaii.edu>
Source record: 221120

Mike Freeman <mikef@pacifier.com> wrote:
>Joesph Fenn <jfenn@spartacus.hula.net> wrote:

>>P.S. for several of those cw years I used a "sideswiper" instead of
>>a normal Vibroplex bug. Try swinging a sideswipper (cootie key) at
>>40 wpm or better. Its a real high.

>Uh, my ignorance is showing again ... But what's a "swideswiper" or
>"cootie key"? I've used straight keys, bugs, electronic keyers and
>keyboards (hate keyboards) but am unfamiliar with the sort of key you
>mention.

A Cootie key has a paddle that you wiggle left and right, *never hitting
the same side two times in a row*. Usually made from a hacksaw blade but
there was a commercial version available back in the late 20s by Brunnel,
I believe.

Here's how you'd send CQ DE KH2PZ:

LRLR LRLR LRL R LRL RLRL RLRLR LRLR LRLR
-.-. --.- -.. . -.- .... ..--- .--. --..

Unplug the paddles from your electronic keyer and wire the left and right
posts together; center conductor is hot and the left and right contacts
go to ground. Now you've got a Cootie. Spend a few hours or months practicing
with the thing prior to getting on the air.

One might be able to push 25wpm with a straight key, but as Joe points
out, you can breeze along at 40wpm with one of these simply-made marvels.

Jeff KH2PZ / KH6

5322. How to find my grid square

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: clueless394@ash.com
Message-ID: <9607132334.S55956401@ash.com>
Source record: 221121

Is there a method to calculate my Grid Square? Or perhaps a shareware program that does this?

Thanks for any assistance.

5323. Re: News from Spain

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: josedacal@arrakis.es
Message-ID: <4s8d30$j6l@artemis.ibernet.es>
Source record: 221122

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

>>
>> El grupo es: es.rec.radio.amateur
>>
>>

>?De donde viene eso groupo? En Espana o Mexico? Hasta la Vista

Desde espana. Esta entre los grupos que empiezan por " es. "

Un saludo.

EA1AMD

5324. News from Spain

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: josedacal@arrakis.es
Message-ID: <4s8hg8$let@artemis.ibernet.es>
Source record: 221123

Hola a todos:

Hace unos dias que se creo un nuevo grupo de news sobre
radioaficionados en espanol.

El grupo es: es.rec.radio.amateur

Un saludo.

josedacal@arrakis.es

5325. Re: Huh? No More 2m and 70cm? Get Real!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Gerald Caouette <ve6nap@oanet.com>
Message-ID: <31E83662.2CF6@oanet.com>
Source record: 221124

Jim Kehler wrote:
>
> Yes, but they boys in Washington play hardball. And none of them are
> poor when they are finished in Washington. So you never know what
> might happen. I'm still confused as to if they are suggesting to
> *take* the bands or *share* them, haven't seen any diffinitive
> postings on that.
>
> 73, Jim KH2D

Share ???????

Lets see how well a moon bounce station can hear a LEO
better yet how well can a LEO hear its target signal
when its front end is overloaded due to its being in the
transmited signal path of a high power EME or Metor scatter
station during a QSO ?

And then there would always be those, who with out 2M and 70CM
to occupy their time, would get some small measure of satisfaction
and pleasure, in hacking the control links and systems for these
Low Orbit Devices so they could watch a bit of fireworks on
re-entry.

Not to worry to much though, any communication industry that
picks on the amateur bands may just find out that. We as as
group significantly affect the purchase decisions of most if
not all of their hoped for customers. and we as a group, have
a long collective memory.

Oh by the way this is not an American only issue as the LEO satilites
are not geo stationary so they will be a bother to all the Hams
of the world.

5326. Satellite ATV?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: bjl1@cec.wustl.edu
Message-ID: <4s6vue$baq@oldfart.ecl.wustl.edu>
Source record: 221217
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc

I was wondering if there is any fast scan ATV over amateur radio satellites? It seems like something
neat to do since it would be like running your own satellite network. It would give one an idea of what
the commercial satellite uplinkers do.

Brad Lindseth

--
Brad Lindseth, EE Undergrad Student (summer pony-express and phone)
Washington University Mail: 2018 Belmont Road
E-mail: bjl1@cec.wustl.edu Grand Forks, ND 58201
Web: http://www.cec.wustl.edu/~bjl1 Phone: (701) 772-9257
Amateur Radio: N0UAG

5327. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.837223291@kd3bj.ampr.org>
Source record: 221218
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

walt@dial.pipex.com (Walt Davidson) writes:

>Sam Alfano <sam@alfano.com> wrote:

>>Country singer Ronnie Milsap is also a ham.

>So is Sir Brian Rix (G2DQU) .... I think he's known as Lord Rix now.

>I'm sure you have heard of him ..... just the same as we've all heard of
>Ronnie Milksop ^H^H^H^H Milsap over here in Britain!

>:-)

>73 de G3NYY

>--
>Walt Davidson E-mail: walt@dial.pipex.com
> 100523.1414@compuserve.com

I understand that Prince Albert of Monaco was/is a ham. Anyone know his
call?

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

5328. Re: It WAS A MOVIE..GET SOME LIVES

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: sokratys@nando.net
Message-ID: <4s73gk$pff@castle.nando.net>
Source record: 221219

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

>(4) in the event #'s 1 and 3 are ignored remember this In the movie BABE, the lead role was
>also a ham. Why not start asininie bantering about that!!!! did Babe use CW to control the sheep.
>Did Babe have lively contacts with the farmer and his wife and if so, what frequency and power
>setting did he use?

he was tapping it out with his little pigs feet.....

5329. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.837222723@kd3bj.ampr.org>
Source record: 221220

dhughes@efn.org (Dick Hughes) writes:

>On 11 Jul 1996 11:09:09 -0700, mitymik@crl.com (Mick Ishmael) wrote:

>>What class commercial ticket is necessary to do CB radio repair? (no
>>flames re: CB pls)

>Being that no license is required for CB any longer, I doubt that a
>commercial license is required to service the radios. Could be wrong.

>Dick Hughes - W6CCD

You don't need a license to operate CB radios, but you DO need the
license to repair them. CB radios are type-accepted.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

5330. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.837222535@kd3bj.ampr.org>
Source record: 221221

mitymik@crl.com (Mick Ishmael) writes:

>What class commercial ticket is necessary to do CB radio repair? (no
>flames re: CB pls)

The General Radiotelephone (License? Certificate?) is sufficient. This is the one that was called the Second Phone. Those who held a First Phone (Broadcast) License were au;tomatically "downgraded!!!" to this lifetime license in a restructuring of the system years ago. This is the phone exam that requires technical knowledge. Under today's rules, you can fix just about anything except radar and avionics with this license. For shipboard radar, you still need the endorsement, and avionics is another matter altogether.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

5331. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.837222806@kd3bj.ampr.org>
Source record: 221222

gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>In article <4s3g05$22n@crl11.crl.com> mitymik@crl.com (Mick Ishmael) writes:
>>What class commercial ticket is necessary to do CB radio repair? (no
>>flames re: CB pls)

>Once upon a time you needed a First or Second Class Radiotelephone
>license, then when those licenses were obsoleted you needed a General
>Radiotelephone license, now you only need a screwdriver and a soldering
>iron.

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Gary: I know the system is largely a volunteer exam system similar to
the system the hams have, but just what are the licenses good for these days?
I held a Radiotelephone First Class License once upon a time, and that
was replaced by the Federal Candy Company with a General Radiotelephone
something-or-other. I know that GMDSS Maintainer and GMDSS Operator
exams are now given, and that endorsements are still needed for shipboard
RADAR. Other than radiotelegraph, which is on the way out, what license
is needed for what job?

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

5332. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.837223037@kd3bj.ampr.org>
Source record: 221223

Ted F <Tfalkow@telerama.lm.com> writes:

>Charles wrote:

>> Yep, but my Mac will run over and squish your pentium
>Yeah but will your MAC run Win95 glitch free?(er, wait a minute, can a
>PENTIUM run Win95 glitch free? Hmmm...)
>Ted F.
>N3SQY

The correct question is: "Can ANYTHING run Windows 95 glitch free?"
The correct answer, I suspect, is "NOPE!"

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

5333. Yaesu FT-8000R... anyone use it yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <4s75iv$bbr@sjx-ixn6.ix.netcom.com>
Source record: 221224

I'm curious if anyone has purchased (or seen) the new Yaesu radio.
I am just starting to collect information, complaints, and
compliments before I purchase one. Any info. via email reply
would be very much appreciated..

Sean, N2ZJJ

5334. Re: N900/HZQ

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <4s77ua$t1u@mule2.mindspring.com>
Source record: 221225

clinton.peebles@saloon.bcbbs.net (Clinton Peebles) wrote:

>Does anyone have the QSL info for N900 HZQ?

>It's a special call for the Olympic games.

>Please e-mail cpeebles@saloon.bcbbs.net

N9HZQ can also be reached thru W4AQL, The GA Tech Amateur Radio Club.

Dave K4JRB/K96JRB/K400JRB

5335. Hurricane Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: snyder@scvnet.com
Message-ID: <4s7bnl$788@rocky.scvnet.com>
Source record: 221226

HURRICANE FREQUENCIES
(Unless otherwise noted, times are UTC,
freq in kHz, modes USB or LSB)
Revised July 12, 1996

The following hurricane season intercepts have been gleaned from numerous sources. Times and frequencies are subject to frequent change, and are listed for reference only. This issue of the list contains numerous updates, especially re hurricane hunter aircraft frequencies.

If you copy this list, credit the author. Do not remove update request and e-mail address. This is the only way I can keep the list updated! Thank-you to all who have so generously contributed information. A very special thank-you to Roger Pettengill of New York (rwp@westnet.com) for his extensive and valuable research. Enjoy!

Bill Snyder AA6KC

FREQUENCIES OF INTEREST DURING HURRICANE SEASON

03357.0 FAX pictures from NAM Norfolk (0000-1200)
03407.0 National Hurricane Center air-gnd "ALPHA"
04271.0 FAX pictures from CFH Halifax (2200-1000)
04426.0 USCG wx NMN Portsmouth (0400 0530 1000)
04724.0 Hurricane hunter acft - GHFS
05562.0 National Hurricane Center air-gnd "BRAVO"
05610.0 National Hurricane Center air-gnd "CHARLIE"
06496.0 FAX pictures from CFH Halifax (continuous)
06501.0 USCG wx NMN Portsmouth (0400 0530 1000 1130 1600 2200 2330)
06673.0 National Hurricane Center air-gnd "DELTA"
06739.0 Hurricane hunter acft-GHFS guarded by MacDill & Ascension
07507.0 USN/USCG hurricane net (pri)
07508.5 FAA Caribbean hurricane net
08764.0 USCG wx NMN Portsmouth (0400 0530 1000 1130 1600 1730 2200
2300)
08876.0 National Hurricane Center air-gnd "ECHO"
08968.0 Hurricane hunter acft - GHFS
08992.0 Hurricane hunter acft - GHFS guarded by MacDill & Ascension
09380.0 USN/USCG hurricane net (sec)
10015.0 National Hurricane Center air-gnd "FOXTROT"
10536.0 FAX pictures from CFH Halifax (continuous)
10865.0 FAX pictures from NAM Norfolk (1200-0000)
11175.0 Hurricane hunter acft - GHFS guarded by MacDill & Ascension
13089.0 USCG wx NMN Portsmouth (1130 1600 1730 2200 2330)

13200.0 Hurricane hunter acft - GHFS
13267.0 National Hurricane Center air-gnd "GOLF"
13510.0 FAX pictures from CFH Halifax (1000-2200)
15016.0 Hurricane hunter acft - GHFS guarded by MacDill & Ascension
17314.0 USCG wx from NMN Portsmouth (1730)
17901.0 National Hurricane Center air-gnd "HOTEL"
17976.0 Hurricane hunter acft - GHFS
21937.0 National Hurricane Center air-gnd "INDIA"

AMATEUR HIGH-FREQUENCY EMERGENCY HURRICANE NETS

South Texas Emergency (CW).....03693.0 (LSB)
Alabama (CW).....03695.0 (LSB)
Caribbean Wx.....03808.0 (1030)
Antigua/Antilles.....03815.0 (LSB)
Inter-island 75-meter (continuous watch).....03815.0 (LSB)
Gulf Coast West Hurricane.....03845.0 (LSB)
Mississippi Traffic.....03862.0 (LSB)
Texas Traffic/Health & Welfare.....03873.0 (LSB)(Night)
Central Gulf Coast Hurricane.....03873.0 (LSB)
Virginia Emergency.....03906.0 (LSB)
Mississippi ARES.....03910.0 (LSB)
North Carolina.....03915.0 (LSB)
Louisiana Emergency.....03915.0 (LSB)
Mississippi ARES.....03923.0 (LSB)
Tar Heel Emergency.....03923.0 (LSB)
Southwest Traffic.....03925.0 (LSB)(Altn)
Central Gulf Coast Hurricane.....03925.0 (LSB)
Central Gulf Coast Hurricane.....03935.0 (LSB)
Belize.....03935.0 (LSB)
Southern Florida Emergency.....03940.0 (LSB)
California Wx.....03948.0 (LSB)(1400)
Northern Florida Emergency.....03950.0 (LSB)
South Texas Emergency.....03955.0 (LSB)
Alabama Emergency.....03965.0 (LSB)
Gulf Coast (outgoing only).....03967.0 (LSB)
Texas RACES.....03975.0 (LSB)
Georgia ARES.....03975.0 (LSB)
Mexican National.....03987.5 (LSB)
Gulf Coast Health & Welfare.....03993.5 (LSB)
Gulf Coast Wx.....03995.0 (LSB)
The Sand Box.....07063.5 (LSB)
Manana.....07070.0 (LSB)
Caribbean Maritime Mobile.....07115.0 (LSB)(1200)
Antigua/Antilles.....07165.0 (LSB)
Inter-island 40-meter (continuous watch).....07165.0 (LSB)
Central Gulf Coast Hurricane.....07225.0 (LSB)
Southwest Traffic.....07230.0 (LSB)
South Carolina Emergency.....07232.0 (LSB)
Tar Heel Emergency.....07232.0 (LSB)(Altn)
Central Gulf Coast Hurricane.....07235.0 (LSB)

Baja.....07235.0 (LSB)
Texas Emergency.....07240.0 (LSB)
Alabama Emergency.....07243.0 (LSB)
South Carolina Emergency.....07243.0 (LSB)
Southern Louisiana.....07245.0 (LSB)
Southern Florida Emergency.....07247.0 (LSB)(Altn)
Northern Florida Emergency.....07247.5 (LSB)(Altn)
Texas RACES.....07248.0 (LSB)
Belize.....07250.0 (LSB)
Texas Emergency.....07250.0 (LSB)
Northern Florida Emergency.....07254.0 (LSB)
Gulf Coast West Hurricane.....07260.0 (LSB)
Gulf Coast Health & Welfare.....07264.0 (LSB)
Waterway.....07268.0 (LSB)
Texas Traffic.....07273.0 (LSB)(Day)
Georgia ARES.....07275.0 (LSB)
NTS Region 5.....07280.0 (LSB)(Day)
Gulf Coast (outgoing only).....07283.0 (LSB)
Central Gulf Coast Hurricane.....07290.0 (LSB)
Gulf Coast Wx.....07290.0 (LSB)
Hawaii Emergency.....07290.0 (LSB)
Traffic.....07290.0 (LSB)
Caribbean Emergency.....14185.0
Pacific Inter-island.....14215.0
Health & welfare.....14222.0
Health & welfare.....14245.0
UN Radio Readiness Network.....14268.0
Bermuda.....14275.0
International Amateur Radio Net.....14275.0
Caribus Health & Welfare.....14283.0
Intercontinental/Maritime Mobile Service.....14300.0
Health & welfare.....14303.0
International Maritime Mobile.....14313.0
Health & welfare.....14316.0
Hurricane Watch (Amateur-to-NHC).....14325.0
Louisiana.....14340.0 (1900)
Health & welfare (Spanish).....21310.0
Inter-America Health & Welfare.....21390.0
Transatlantic Maritime.....21400.0
Health & welfare (Spanish).....28450.0

GLOBE WIRELESS WEATHER BROADCASTS

SITOR Mode

WNU: 04210.5 06327.0 08425.5 12588.5 12607.5 16834.5
Gulf/Caribbean/Atlantic Tropical Cyclone Bulletins
(0221 0521 0821 1121 1421 1721 2021 2321)
Gulf/Caribbean Offshore Forecast
(0351 0951 1551 2151)

VCT: 04217.5 06329.5 08435.0 12610.5 16844.0
North Atlantic High Seas Wx
(0451 1051 1651 2251)

KFS: 04211.5 06315.5 08417.5 12580.5 16829.5 22377.5
Eastern/Central Pacific Tropical Cyclone Bulletins
(0221 0521 0821 1121 1421 1721 2021 2321)
Pacific High Seas & Offshore Wx
(0451 1051 1651 2251)

CW Mode

WNU: 00478 04310 08570 12826.5 17117.6 22575.5
Gulf of Mexico/Caribbean Sea & North Atlantic High Seas Wx
(0350 0950 1550 2150)

KFS: 00476 08558.4 12844.5 17026 22581.5
Pacific High Seas Wx
(0450 1050 1650 2250)

Whenever a hurricane is within 300 miles of land in the northern western hemisphere, the Hurricane Watch Net is operational on 14325. The Hurricane Watch Net provides communication between the National Hurricane Center and the affected areas.

During a communications emergency, W1AW transmits special voice bulletins on the hour on 01855, 03990, 07290, 14290, 18160, 21390 and 28590.

The National Institute of Standards and Technology broadcasts storm warnings on 2.5, 5, 10, 15 & 20 MHz AM according to the following schedule:
WWV hh:08
WWVH hh:38

Hurricane reconnaissance aircraft now operate primarily on US Global High Frequency System (GHFS) frequencies. Best frequencies to monitor are those guarded by McDill and Ascension. After initial contact on one of the published GHFS frequencies, listen closely for them to switch to a non-published discrete frequency to pass traffic.

Aircraft call signs are "GULL-nn" or "TEAL-nn" (where nn is a 2-digit number), and "NOAA-42" and "NOAA-43." The GULL and TEAL aircraft are type WC-130 based at Keesler AFB, Biloxi, MS. The NOAA aircraft are type WP-3D based at MacDill AFB, Tampa, FL. Look for the new NOAA Gulfstream IV-SP (tail number N49RF, call sign "NOAA-49") to make its debut this season.

WLO TSB broadcasts have apparently converted to a subscription-only basis; all references have therefore been deleted.

You really can help keep this list current by sharing your additions, corrections and deletions. Cite source and include detailed info.
My address is
Bill Snyder AA6KC

E-mail: aa6kc@scvnet.com
Amateur Packet: AA6KC@WB6WFH.#SOCA.CA.USA.NOAM
FAX: 805-254-2060
Snail Mail: 26033 Coronado Ct, Valencia, CA 91355

[EOF]

5336. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul13.034732.25450@ke4zv.atl.ga.us>
Source record: 221227

In article <4s6c4p$978@news1.sunbelt.net> flanders@groupz.net (Jerry Flanders) writes:
>Cecil Moore <w6rca@worldnet.att.net> wrote:
>>Jim Reid <jreid@aloha.net> wrote:
>>>
>>>To copy behind, you must be "reading" the code
>>>in your mind. What you are hearing is words,
>>>being spelled to you in a different language.
>
>>Hi Jim, I don't think you appreciate the problem.
>>I cannot recognize a word when someone else spells
>>it to me verbally, letter by letter. What makes you
>>think I will ever be able to do it with Morse code?
>><SNIP>
>>73, Cecil, W6RCA, OOTC
>
>===
>I think Jim is correct, Cecil. Actually, you don't hear morse letters
>in this situation, just as you don't see letters when you are reading
>a printed text page by sight.
>
>Somehow, the letters assemble into a word in both cases (copying code
>words and reading written ones), which your brain recognizes as a word
>unit, not a collection of letters.

The situations aren't quite comparable. When reading printed text,
the leading symbols don't disappear from view before you assemble
the word, with Morse, once a symbol passes it is gone. Try making
a mask that will only let you see one letter at a time and move it
over printed text at the rate of one character a second and see if
your mind still assembles the characters into words (and the words
into sentences) effortlessly. For me at least, written text doesn't
start to merge into seamless expression of ideas until the rate is
several hundred WPM. Below that, I *do* see the individual letters,
and reading is difficult.

I actually read at a couple thousand WPM and take in entire phrases
at a glance, but I can slow down to four or five hundred WPM when I
have to. It should be noted that the visual system has several thousand
times the bandwidth of the aural system, of course. One could make a
SNR analogy by saying that too narrow a signal in such a wide bandwidth
leads to a poor SNR, and hence to poor comprehension of the intelligence
being received.

I think the real problem a lot of people have is with the *slowness*
of the presentation of text when doing Morse. The mind evolved to

process aural intelligence at a rate of about 120 WPM. A tenfold reduction in rate makes the processing very different. Slow spoken text down to 12 WPM and see if you can still get coherent intelligence from it (don't Farnsworth the text either, slow the phonemes too.)

I think this is because the mind has evolved an analog of a finite length serial to parallel shift register with a nearly constant clock rate for processing aural information. If you present the serial symbols too slowly, the leading ones are clocked off the end of the register before recognition (parallel output) can occur, and all you get on the mental "bus" is gibberish.

(I read recently that the aural nerves operate at a rate of about 50 symbols a second, or 3,000 symbols a minute. Divided by the number of phonemes in human speech, that works out to about 75-120 WPM depending on the particular mix of phonemes in a given sentence.)

It apprears to be difficult for many people to somehow slow the mental shift register clock down enough to handle Morse symbol rates. It may be practically impossible for some. They have to set up a secondary cache in the conscious mind (a mental blackboard on which they temporarily "write" the text), or actually have to write the letters *down on paper*, in order to make sense of what was sent. (I have to do the latter.)

>I am sure this does not apply for EVERY individual, just as a rare
>individual will have severe reading difficulties in school, but it
>probably applies to the large majority of guys who have several
>hundred hours of copying medium speed CW behind them.

If you mean by medium speed 13-20 WPM, I think it is the rare individual who can seamlessly merge text characters into words in the mind. If you mean 40-60 WPM, then perhaps you are right. That's starting to approach the speed the mind evolved to handle aural intelligence. As the rate approaches spoken speech rate, then Morse really does just become an alternative pronounciation of the natural language being encoded. But again, it is the rare individual who can do Morse at 40-60 WPM, and none, or almost none, who can do it at the conversational speech rates of 120 WPM for which the brain's speech processor evolved.

We can't really use current amateurs as a guide to the ability of the general population in this respect because they have self-selected for the trait of being able to integrate aural Morse symbols into coherent text due to the entrance testing, IE those who couldn't do it, didn't pass the test and aren't amateurs (traditional type). If this were the only criteria, then the fact that amateurs are only about 0.25% of the population, and really Morse competent amateurs much less than half of that, could be a good indicator that these traits are rare.

Now if the above is true (and I think it is, at least in a crude analogous fashion), and if Morse is no longer vital to amateur operations (which I believe is self-evidently true), then the Morse tests have become inappropriate entrance criteria. (Note well that continued Morse *usage* by those with the necessary traits is a different matter, and remains appropriate for *them*. Testing isn't needed for that, of course, since they will self-select automatically, just as amateurs self-select for other modes of operation depending on their particular sets of traits and interests.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5337. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul13.041450.25599@ke4zv.atl.ga.us>
Source record: 221228

In article <4s6m3p$ssg@news2.h1.usa.pipeline.com> kb7et@usa.pipeline.com writes:
>On Jul 11, 1996 15:20:36 in article <Re: Independence Day and Ham Radio>,
>'Gary Zabriskie <garyzab9@tcd.net>' wrote:
>
>>And why would the aliens, who are obviously much
>>more advanced and intelligent then we are, given the size and
>>maneuverability of their ships, not have installed any anti-virus
>>software to protect against this threat?
>
>Let's take it one step further. Why would an alien race at least
>a millenium ahead of earth in its technology still be limiting its
>control system to binary logic? Just take the movie for what
>it's worth - pure entertainment. KB7ET

Well, it is just a movie, but the choice of binary doesn't mean
the aliens are backward. *Our* first computers used ten level
decimal, but we changed to binary as we learned its advantages
for machine manipulation.

Given the described mental model of the aliens, however, I would
have expected their computers to be more integrated at the program
level, with much more cross checking, fault tolerance, and consensus
building than was displayed. IE at the program level I'd have expected
a high degree of "fuzzy logic" which would be resistant to alien (ours
in this case) code fragments.

This should have been natural to them since they would have to have
evolved to handle abberent individuals in their mental gestalt, else
one crazy alien would have driven the entire race mind mad millenia
ago.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5338. 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <4s7cao$deo@piranha.ianet.net>
Source record: 221229
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hi!

I recently found a 24VDC power supply in my garage that
came from an old monitor. I think I'm going to use it
to power a cheap little radio for base station use. (It's
a mobile radio, btw)

I'm thinking along the lines of using one of the TO-220 case
voltage regulator (maybe adding some big caps for ripple)
to bring the 24V down to 12 or 15 volts. My concern is that
12V may not be sufficient for full power transmit since the
radio expects 13.8. (The radio only pulls 1.5A at max
modulation, so it doesn't need a ton of juice)

There is a very common 15v regulator available, would that
be too far above the 13.8? I'm not aware of any 13.8v
parts.

Any help much appriciated!

--

It is dangerous to be right when the government is wrong.
--Voltaire

Garry Adkins adkinsg@ianet.net
USnail: 712 Chestnut St. BELLNet: +1-304-453-5757
Kenova, WV 25530-1511

5339. Re: Satellite ATV?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul13.052622.26218@ke4zv.atl.ga.us>
Source record: 221230
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc

In article <4s6vue$baq@oldfart.ecl.wustl.edu> bjl1@cec.wustl.edu (Bradley James Lindseth) writes:
>
>I was wondering if there is any fast scan ATV over amateur radio satellites? It seems like something
>neat to do since it would be like running your own satellite network. It would give one an idea of what
>the commercial satellite uplinkers do.

None of the current amateur satellites have the transponder bandwidth
or power necessary to do fast scan ATV. SSTV is possible, however, but
it is discouraged because it is a constant carrier mode and hogs the
shared transponder's power from other users.

You'd need a 22 MHz wide transponder to do the FM TV that the commercial
TV satellites do. Even VSB requires a 6 MHz transponder (and lacking
the FM enhancement factor, would need lots more transponder power to
achieve an equivalent baseband SNR).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5340. This Week in Amateur Radio (for airing through 19-Jul-96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pBPuml4.sanderman@delphi.com>
Source record: 221231

Here is a summary of news items covered on edition #172 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 19-Jul:
-
1. ARES and RACES Activated in Areas Affected by Hurricane Bertha
2. NASA Announces 6 Week Delay in Launch of STS-79 SAREX Mission
3. Dayton ARA Announces 8 Winners of $2,000 Scholarships
4. Amateur Radio Plays Prominent Roles in Summer Blockbusters
5. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
6. Greg Godsey, KF4BDY, Clears the Record on His May Arrest
7. Special Event Station Calendar
8. Publication of CQ's "CB Radio" Magazine Temporarily Suspended
9. Alinco Announces Price Cuts, Cites Improved Dollar/Yen Ratio
10. False Marine Distress Calls Tracked to Toledo Youth
11. Weekly Propagation Forecast
12. "The RAIN Dial-up" from Chicago
-
Funding for the program's transmission and production expense was
provided this week by a grant from "The SWAT Team", users of the
N8DXB repeater, where "This Week in Amateur Radio" is heard in
Kalamazoo, Portage, and Battle Creek, Michigan, Sundays at 8:00 PM
on 145.17 MHz.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
kHz. Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

5341. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4s7j9h$5b7@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221232

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>Hi Cec, What if someone reads to you? Do you forget the previous
>word when they mention a new word?.

Hi Jeff, I don't seem to have any trouble with words that are separated by spaces and appear with all the letters at once. Gary Coffman suggested an experiment and I tried it. If I pass a one-letter window over the text, the problem shows up. I suspect when I see a word, I am recognizing it as a word concept, like konji. If an oriental person saw only one brush stroke per second, they might forget what character was being drawn by the time it was finished. I have no problem with someone reading to me as things come word by word. But if someone starts spelling words for me, I will guess what word they are spelling. If I'm wrong, I lose it. For instance, someone can spell "t" "h" "e" and I will think it's "the". But if it's really "therefore", I lose it entirely. Exactly the same thing holds true for CW. If someone sends "n" "a" "m" "e", I would expect their name to come next. If they are really spelling "nameplate", I will be completely lost. Before my accident in 1961, I don't remember having the problem. But I see people who have the same problem when there was no injury or the injury was so long ago they don't remember. My Morsely-challenged EE friend thinks he was dropped on his head as a baby, but we don't know what he was like before that.

As long as my work entails designing/programming, I function just fine. When I have to give a presentation, everyone says, "Texans sure talk slow, don't they?" Sure glad I'm not from New York.

73, Cecil, W6RCA, OOTC

5342. New EXTRA Ham Test Simulator - Macintosh

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1307960359520001@wd1v.mv.com>
Source record: 221233

FREE - The Latest Macintosh HAM TEST SIMULATORS

The new Version 6 Macintosh Ham Test Simulators are HERE
(and THERE if you can surf to my Home Page)

http://www.mv.com/ipusers/wd1v

Good luck with YOUR next test!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| www.mv.com/ipusers/wd1v
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
V 603.533.3472 F 627.1623 | | | | | Paging 5956779@skymail.com

www.lecroy.com

5343. Re: GPS Receivers

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: adam@tbsa.com.au
Message-ID: <4s7ok9$jnk@news.tbsa.com.au>
Source record: 221234

In article mblank@topeka says...
>
>Definately *NOT* a good buy. You may wish to check out the
>sci.geo.satellite-nav newsgroup...some very definitive info
>regarding the different GPS receivers on the market.
>
>On 27 Jun 1996, James DeLoach wrote:
>
>> Which newsgroups carry info on the GPS receivers?
>>
>> What does anyone think of the ICOM GP-22? I have noticed that it's price
>> has dropped to about $300. Is this a good buy?
>>
>>
>> --
>> Regards,
>> James (jdeloach@onramp.net)
>> (jdeloach@worldnet.att.net)
>>

You might be making a big mistake. I believe Icom and many other
manufacturers bailed out of GPS RXs a few years ago, so after sales
support may be a problem.

I've had a Garmin 75 for over a year now, mainly used in the 4WD, but
also used hand held, and more and more in the shack - great for pointing
VHF/UHF yagis to a target location.

What ever you decide make sure of two things;
1) It can be powered externally - batteries can be very expensive.
2) It can accept an external antenna - some GPS unit do not, and are
virtually useless inside the cabin of a vehicle or boat etc.

73,
Adam, VK3ALM

5344. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul13.080226.26905@ke4zv.atl.ga.us>
Source record: 221235
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <4s7cao$deo@piranha.ianet.net> adkinsg@piranha.ianet.net (Garry P. Adkins) writes:
>Hi!
>I recently found a 24VDC power supply in my garage that
>came from an old monitor. I think I'm going to use it
>to power a cheap little radio for base station use. (It's
>a mobile radio, btw)
>
>I'm thinking along the lines of using one of the TO-220 case
>voltage regulator (maybe adding some big caps for ripple)
>to bring the 24V down to 12 or 15 volts. My concern is that
>12V may not be sufficient for full power transmit since the
>radio expects 13.8. (The radio only pulls 1.5A at max
>modulation, so it doesn't need a ton of juice)
>
>There is a very common 15v regulator available, would that
>be too far above the 13.8? I'm not aware of any 13.8v
>parts.
>
>Any help much appriciated!

You can raise the voltage of the common 12 volt three terminal regulators (7812, LM340, etc) by putting diodes in series with the common terminal to chassis (note that you have to use an insulated mounting for the tab, IE a mica washer). 3 diodes will increase the voltage by 1.8 volts (0.6 volts per diode drop).

Note that the regulator will have to drop 10.2 volts to get from 24 to 13.8 volts. At 1.5 amps, that's about 16 watts. Heatsink it very well. A TO-3 cased regulator might be a better choice (again use a mounting kit, you can't ground the case). The added diodes need to be rated for the current as well.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5345. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: ka1jy@usa.nai.net
Message-ID: <31e77060.1236466@a3bsrv.nai.net>
Source record: 221236
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On 13 Jul 1996 01:31:04 -0400, adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:

>I recently found a 24VDC power supply in my garage that
>came from an old monitor. I think I'm going to use it
>to power a cheap little radio for base station use. (It's
>a mobile radio, btw)
>
>I'm thinking along the lines of using one of the TO-220 case
>voltage regulator (maybe adding some big caps for ripple)
>to bring the 24V down to 12 or 15 volts. My concern is that
>12V may not be sufficient for full power transmit since the
>radio expects 13.8. (The radio only pulls 1.5A at max
>modulation, so it doesn't need a ton of juice)
>

Hmm, let's see. 24 VDC on the source, 1.5 amps, and 15 vdc out, and a to-220 case egh? I'd start saving for a nice service manual on that radio if i were you. When that regulator blows from the 14 watts you attempted to dissipate it may fail shorted and put 24 volts into your mobile. Either that or plan on some pretty fancy cooling system for that puppy, it's going to get screaming warm.

Take a look at the junction to case thermal resistance of the regulator you are planning on using and do a few simple calculations before you put this thing together.

-be

5346. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Andrew Marshall <andrew@g8bur.demon.co.uk>
Message-ID: <Qm$oiBAil45xEwVO@g8bur.demon.co.uk>
Source record: 221237
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <4s7cao$deo@piranha.ianet.net>, "Garry P. Adkins"
<adkinsg@piranha.ianet.net> writes
>Hi!
>
>I recently found a 24VDC power supply in my garage that
>came from an old monitor. I think I'm going to use it
>to power a cheap little radio for base station use. (It's
>a mobile radio, btw)
>
>I'm thinking along the lines of using one of the TO-220 case
>voltage regulator (maybe adding some big caps for ripple)
>to bring the 24V down to 12 or 15 volts. My concern is that
>12V may not be sufficient for full power transmit since the
>radio expects 13.8. (The radio only pulls 1.5A at max
>modulation, so it doesn't need a ton of juice)
>
>There is a very common 15v regulator available, would that
>be too far above the 13.8? I'm not aware of any 13.8v
>parts.
>
>Any help much appriciated!
>
>--
>---
>It is dangerous to be right when the government is wrong.
> --Voltaire
>---
>Garry Adkins adkinsg@ianet.net
>USnail: 712 Chestnut St. BELLNet: +1-304-453-5757
> Kenova, WV 25530-1511
Garry,

The LM338K variable voltage regulator (5A) should be OK for this
purpose; two resistors set the voltage for you. I use these to make
13.8v gel battery chargers and they work fine. BTW I float 12v batteries
across all my 13.8v supplies as a protection against regulator failure.
Makes a great UPS too! Don't forget the reverse connected diode across
the top of the regulator if you use it for battery charging - if the
device gets volts on its o/p with none on its i/p, like when the mains
fails, it blows. If you'd like the circuit I use, I'll snailmail it to
you.

73, Andrew G8BUR
--

Andrew Marshall
andrew@g8bur.demon.co.uk

5347. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: jeffa@ix.netcom.com
Message-ID: <4s82i3$l3t@dfw-ixnews3.ix.netcom.com>
Source record: 221238
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <31e77060.1236466@a3bsrv.nai.net> ka1jy@usa.nai.net (Brian
Ellsworth) writes:
>
>On 13 Jul 1996 01:31:04 -0400, adkinsg@piranha.ianet.net (Garry P.
Adkins)
>wrote:
>
>>I recently found a 24VDC power supply in my garage that
>>came from an old monitor. I think I'm going to use it
>>to power a cheap little radio for base station use. (It's
>>a mobile radio, btw)
>>
>>I'm thinking along the lines of using one of the TO-220 case
>>voltage regulator (maybe adding some big caps for ripple)
>>to bring the 24V down to 12 or 15 volts.
>
>Hmm, let's see. 24 VDC on the source, 1.5 amps, and 15 vdc out, and a
to-220
>case egh? I'd start saving for a nice service manual on that radio if
i were
>you. When that regulator blows from the 14 watts you attempted to
dissipate it
>may fail shorted and put 24 volts into your mobile. Either that or
plan on some
>pretty fancy cooling system for that puppy, it's going to get
screaming warm.

Include a dropping resistor between the supply and the regulator to
minimize the voltage drop (and subsequent power dissipation) across the
regulator.

- Jeff, WA6AHL

5348. Mods for IC-228H

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: jswift@up.NET
Message-ID: <9607131207.AA14176@btc1>
Source record: 221239

```
i can find out-of-band transmit mods for both the 28H and the 229H,
but not the 228H.
does anyone know of the location of 228H-specific mods or whether
the 28 or 229 mods will work with the 228?
please respond direct (jswift@up.net) because this newsgroup gets
digested and individual messages can get missed in the crush of
'speed-reading'..
thanks!
--------------------------------------------------------------------------
Jack Swift jswift@up.net N8WAV@W8YY.#UPMI.MI.USA.NA 47.119N 88.572W
Swift True Value Hardware 402 Shelden Ave. Houghton, MI 49931
906-482-0530, 0531, 7766 Alpha Phi Omega Epsilon Lambda Chapter Advisor
Houghton County Amateur Radio Emergency Service Dereliction IS!
Keweenaw Peninsula Chapter American Red Cross CIO/Treasurer Ham It Up!
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

5349. OK to PAINT RG-213 COAX?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: johngk@iglou.com
Message-ID: <DuHC1p.Dn@iglou.com>
Source record: 221240

I have some RG213 coax that i had to run up the side of my house.
now i need to paint this (to keep wife happy).
any problem with painting this stuff with normal latex-based paint?

thanks in advance
john
kt4qd

5350. Re: Hamfest (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: "W. Douglass" <douglass@suntan.eng.usf.edu>
Message-ID: <Pine.SUN.3.93.960713084853.7540A-100000@suntan>
Source record: 221241
Cross-posted to: usf.club.radio,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

---------- Forwarded message ----------
Date: Fri, 5 Jul 1996 02:09:26 -0400 (EDT)
From: "W. Douglass" <douglass@suntan.eng.usf.edu>
To: Paul J Gunther-Mohr <yumpi2@juno.com>
Subject: Re: Hamfest (fwd)

---

well.... if you get this and still need more info let me know.

Don't forget the FIFTH ANNUAL USF "Last Minute" HAMFEST
Sat July 27th 9am to 3pm
in the ice cold air conditioning...

Hosted by the University of South Florida Radio and Electronics Club.

Admission $3.75
1st swap table $10 including ticket. Additional tables $10 each.
Call if you need more than 7 tables.
---
for table or advanced ticket sales: must be postmarked by 7/19/96

USF HAMFEST
4202 E FOWLER AVE.
CTR 2416
TAMPA, FL 33620 or call (813) 979-0033 after 5pm

USF is easily located on Fletcher Ave between I-75 and I-275 in Tampa.
Enter campus on North Palm Dr. follow the signs to the
USF Special Events Center.

Just close enough to Busch Gardens to let the family go there while you play!

TESTING WILL TAKE PLACE AT 11AM.

TALK IN 147.24+ 146.94- 442.275+
Vendors may setup FRI NIGHT 6-9pm and SAT MORN 8-9am.

SEE YOU THERE!!!!

for more info, direct questions to: douglass@eng.usf.edu

5351. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: hgoldste@mpcs.com
Message-ID: <slrn4ufek4.ntd.hgoldste@bbs.mpcs.com>
Source record: 221242
Cross-posted to: rec.radio.amateur.misc,news.groups

On Fri, 12 Jul 1996 18:22:48 -0700, Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
: If the name 'boatanchor' is important to you, what's wrong with
: "alt.ham-radio.boatanchors"? It would take about 30 seconds to get that
: group set up. My news-server shows 22 newsgroups in the alt.ham-radio.*
: hierarchy.

Are any of them active? We receive a full usenet feed
(but for !*binaries*,!*sex*) and alt.ham has not in my recollection
ever appeared in the unwanted.log. It definitely isn't in active.

--
Howard Goldstein <hg@n2wx.ampr.org>
If following up to my netnews post, please don't email a copy

5352. Re: 2001--The end of socialist radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Steven_Sampson@msn.com
Message-ID: <00001fef+000045ef@msn.com>
Source record: 221243

> I don't understand this. Is spread spectrum coming to the hamd bands?
> I don't think it would work on the HF or VHF bands, but maybe on the
> UHF bands?
>
> KE4IKT

That's completely ignorant! Where have you been hiding? Contests and
Morse code??

I used spread spectrum radios on HF for years in the military. It
worked well, even with a secure voice module. What Hams would have
to do is ban AM (SSB), and FM, and use SS (probably FH) as the only
modulation method. It won't work if Hams are using 1930's technology
and 1990's technology. The ARS needs to be forced to modernize. We
have waited long enough for the ARRL to lead this modernization, now
it's time for capitalism to direct the needed political change.

N5OWK
"Socialism is just plain evil"

5353. Re: OK to PAINT RG-213 COAX?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4s8etc$2rb@jupiter.planet.net>
Source record: 221244

> johngk@iglou.com writes:
> I have some RG213 coax that i had to run up the side of my house.
> now i need to paint this (to keep wife happy).
> any problem with painting this stuff with normal latex-based paint?
>
> thanks in advance
> john
> kt4qd

nope, i did paint away. don't paint any connectors or you'll never get them loose if needed

steve

5354. New Pearl Jam CD: "No Code"

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: "John S. Krueger" <72276.3505@CompuServe.COM>
Message-ID: <4s8gugnlr1@mhadg.production.compuserve.com>
Source record: 221245

Oh no!!! Based on an article in the July 13 Louisville Courier Journal by Bob Bahr, the
new Pearl Jam CD is due out August 27 and is tentatively titled "No Code". Bahr states that
he is mystified by the title but that Dennis Rodman has heard the CD. Are any of the PJs
hams???? Maybe one of them is a frustrated new "no code" ham.
Rock on !!!!

--
JS Krueger

5355. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <31E7D406.6E19@rust.net>
Source record: 221246

KG7HQ wrote:
>
> In article <4s4l5f$hv7@news1.sunbelt.net> flanders@groupz.net (Jerry Flanders) writes:
> >>>What class commercial ticket is necessary to do CB radio repair? (no
> >>>flames re: CB pls)
> > >
>
> No licensing is required for the repair or alignment of Class D Citizens
> radio transmtters. The requirment had been drop quite a few years ago.
>
> 73's KG7HQ - Mike

Mike:

What are you saying...people who repair C.B.'s have no class? :)

Bill

5356. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <4s8iao$2bn@dfw-ixnews9.ix.netcom.com>
Source record: 221247
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <4s7cao$deo@piranha.ianet.net> adkinsg@piranha.ianet.net (Garry P. Adkins) writes:
>
>Hi!
>
>I recently found a 24VDC power supply in my garage that
>came from an old monitor. I think I'm going to use it
>to power a cheap little radio for base station use. (It's
>a mobile radio, btw)
>
>I'm thinking along the lines of using one of the TO-220 case
>voltage regulator (maybe adding some big caps for ripple)
>to bring the 24V down to 12 or 15 volts. My concern is that
>12V may not be sufficient for full power transmit since the
>radio expects 13.8. (The radio only pulls 1.5A at max
>modulation, so it doesn't need a ton of juice)
>
>There is a very common 15v regulator available, would that
>be too far above the 13.8? I'm not aware of any 13.8v
>parts.
>
>Any help much appriciated!
>

Through my experience, I would say your fine either way... 12V and 13.8V have pretty much become interchangable without a problem. and if you have a tolerance of 1.8V, and there is no problem, then 15V should be no problem as well, after all, it's less of a difference than 12 and 13.8... As long as you're in the ballpark you should be ok. Just don't attempt 24V. :)

5357. Standard HX240U(AB) Prog

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: jim.hammock@tclbbs.com
Message-ID: <1135459311-960713004500@tclbbs.com>
Source record: 221248

On 07-08-96 08:47, LARRYR@INFORAMP.NET (LAR was talking to ALL
about Standard HX240U(AB)

L(>I have just acquired a couple of Standard Radio UHF handhelds
L(>Model HX240U(AB) at a local hamfest. They display the letters CL
L(>when turned-on. These are commercial HT's. No keypad, just 4 buttons
L(>across the top of the front plus light and monitor buttons.

You can order manuals for Standard commercial radios from Thomas
Advertising at (501) 847-3454. They will send it COD. I was quoted $19.95 for
a manual on the C890L (plus COD for $24.95 total). I don't know what that
will translate into Canadian.

Good Luck

Jim KI0DN
---
* PW * 10... 9... 8... 7... 6... (Bo Derek getting older).

5358. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-13 00:00:00 UTC
From: pierretr@collegebdeb.qc.ca
Message-ID: <4s8luh$nko@wagner.spc.videotron.ca>
Source record: 221249
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <31e77060.1236466@a3bsrv.nai.net>, ka1jy@usa.nai.net (Brian Ellsworth) writes:
>On 13 Jul 1996 01:31:04 -0400, adkinsg@piranha.ianet.net (Garry P. Adkins)
>wrote:
>
>>I recently found a 24VDC power supply in my garage that
>>came from an old monitor. I think I'm going to use it
>>to power a cheap little radio for base station use. (It's
>>a mobile radio, btw)
>>
>>I'm thinking along the lines of using one of the TO-220 case
>>voltage regulator (maybe adding some big caps for ripple)
>>to bring the 24V down to 12 or 15 volts. My concern is that
>>12V may not be sufficient for full power transmit since the
>>radio expects 13.8. (The radio only pulls 1.5A at max
>>modulation, so it doesn't need a ton of juice)
>>
>
>Hmm, let's see. 24 VDC on the source, 1.5 amps, and 15 vdc out, and a to-220
>case egh? I'd start saving for a nice service manual on that radio if i were
>you. When that regulator blows from the 14 watts you attempted to dissipate it
>may fail shorted and put 24 volts into your mobile. Either that or plan on some
>pretty fancy cooling system for that puppy, it's going to get screaming warm.
>
>Take a look at the junction to case thermal resistance of the regulator you are
>planning on using and do a few simple calculations before you put this thing
>together.
>
>-be

I would not suggest going much over 14 volts on a mobile rig. When I was 9X5PT,
I tried floating a charger on a car type battery to feed a FT101 (rated 13.8V, 20A)
My homebrew charger was RF sentitive, and was charging full blast all the time I
was transmitting. Both switching transistors failed, and I had to cut them out of
the circuit to get back on 220 V power. VE3BOZ had to ship me spares from
Canada.... Small print in the manual quoted a 14 volt MAXIMUM input voltage for
the rig. So I would get a BIG 15 volt zener and float it on that output, and use a
fast acting fuse in series, as well. If your supply has 220-110 volt input, you
could feed it 120 volt and switch it to 220 volt mode, also. Or else remove filter
capacitors etc. to get it to lower voltage output.

5359. WTB Collins 51S-1

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: JM BRM <cmb@mail.telepac.pt>
Message-ID: <4s9for$glg@duke.telepac.pt>
Source record: 221125

I want buy the Collins 51S-1 (receiver), must be in good
condition. 73 CT1BRM JM

5360. Re: Learning Disability prevents Morse. Options?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: johngk@iglou.com
Message-ID: <DuIFE6.65s@iglou.com>
Source record: 221126

> adkinsg@piranha.ianet.net (Garry P. Adkins) writes:
>
> Hi!
>
> I've tried to learn morse code for years, but never could. Eventually
> I gave up. In an unrelated incident, I was diagnosed as having a
> learning disability relating to memory (showed up strongly in learning
> a foreign language).

You have to take theory (written) tests your learning disability may prevent this.

> What are my options relating to Amateur radio? Will I be limited to
> the Novice class (which I now understand is no-code)? Is there any
> opportunity for someone with a documented disability to rise above
> the code problem?

No, novice requires code at 5 words perminute, and there is no way around this.
technician class requires no code....but you must pass 2 written tests (see above)

> I don't really want to spend a lot of time and money if I'm going to
> hit a barrier that I can't penetrate (code). Does the FCC have
> any guidelines for a similar situation?

yes, you can get a waiver of code requirements, but NOT the 5 wpm level you need for novice class.

I suggest you find a local ham to explain your options.

5361. rsgb survey july 1996 (Forward) (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: pcook@dimensional.COM
Message-ID: <Pine.SUN.3.94.960713205931.26221A-100000@nova.dimensional.com>
Source record: 221127

---------- Forwarded message ----------
Date: Sat, 13 Jul 1996 07:06:41 GMT
From: albert corker <bert@skypilot.demon.co.uk>
To: 76720.1352@compuserve.com, DmrGroup@tde.com, John@Colorado.net,
Philscov@netcom.com, YABX92A@prodigy.com, ae476@freenet.toronto.on.ca,
cobrramki@netcom.com, debbiefed@aol.com, dhupp@ibm.net, djc@crl.com,
droberts@ripley.athenon.com, kienzle@teal.csn.net, paulgott@netcom.com,
pcook@dimensional.com
Subject: rsgb survey july 1996 (Forward)

RSGB Future of Amateur Radio Opinion Survey
==========

Please tick only one box in each LICENSING
question unless otherwise stated. ---------
The term "N/A" means Not Applic- 6. Should the Morse code remain
an
able or Don't Know or No Opinion. INTERNATIONAL licensing
requirement
for operation below 30 MHz?

THE AMATEUR SERVICE Yes... No... N/A...
------------------- (go to Q9) (go to Q7) (go to
Q9)
1. For many years the Radio Reg-
ulations have defined the Amateur
Service as: 7. If No, should it be replaced
by
"A radiocommunication service for some other requirement which
the purpose of self-training and demonstrates achievment?
technical investigations carried
out by amateurs, that is, duly Yes... No... N/A...
authorised persons interested in (go to Q8) (go to Q9) (go to
Q9)
radio technique solely with a
personal aim and without
pecuniary interest". 8. If Yes, should this
replacement
be (tick any box):
Is this definition still valid?
Technical... ...
Yes... No... N/A... On-Air Operating... ...
Something Else...
..(specify)...
N/A... ...

The Amateur Service is unique in
allowing technical experimentation
in radiocommunications without 9. If Morse ceased to be an
inter-
bureaucratic restrictions and not national requirement should it
restricting users to the use of remain a NATIONAL licensing
require-
type approved equipment. This ment for operation below 30
MHz?
technical nature and freedom to
experiment are what distinguish Yes... No... N/A...
it from other commercial/non (go to Q12) (go to Q10) (go to
Q12)
technicals users of radio.

2. Should more be done to 10. If No, should it be
replaced by
distinguish the Amateur Service some other requirement which
from other radio users? demonstrates achievment?

Yes... No... N/A... Yes... No... N/A...
(go to Q11) (go to Q12) (go to
Q12)

3. Do you consider tht existing 11. If Yes, should this
replacement
amateur radio facilities and be (tick any box):
priveleges are at risk if this
distinction is eroded? Technical... ...
On-Air Operating... ...
Yes... No... N/A... Something Else...
..(specify)...
N/A... ...

4. Thinking of amateur radio
standards in general, should we LICENCE CLASSES
aim to: ----------
12. If the A and B licence
Improve... Maintain... categories were merged
following
Reduce ... N/A ... the removal of the Morse
require-
ment, should a new category be
introduced to compensate?
5. Should amateurs continue to be
allowed to use homebuilt and Yes... No... N/A...
modified equipment? (go to Q13) (go to Q15) (go to
Q15)

Yes... No... N/A...

****
Replies should be sent to the RSGB, Cranborne Road, Potters Bar, Herts

or send them to me on here and I will forward them to the RSGB.

Can someone please post the questionnaire on the newsgroups on the
internet.

RSGB Survey pt2
==========
13. If Yes, which qualifiacations THIRD-PARTY TRAFFIC
should it require? (specify) ----------
..... 20. Do you agree with the
following
..... interpretation? "Relaying
traffic
..... from one amateur station to
another
..... amateur station where the
messages
are to or from or on behalf of
other licenced amateur
operators
14.. And which facilities should should be allowed".
it offer? (specify)
..... Yes... No... N/A...
.....
.....
..... 21. The greetings message
facility
should be:

15. At present there are four Cancelled...
Retained...
classes of Amateur licence: Expanded ... N/A
..
Novice A and B, Full A and B.
Is this:
22. Traffic to or from or on
behalf
Too Many... Too Few... of other non-licensed persons
should
The Right Number... N/A... be:

Allowed... Emergency
Communications
Only...
..
16. Should the licence structure Not Allowed... N/A
..
in the UK be changed to a
progressive system?
23. There have been many

occasions
Yes... No... N/A... when the value of emergency
comm-
(go to Q17) (go to Q20) (go to Q20) unications provided by amateurs
has
been internationally
recognised,
but there does not appear to be
any
17. If Yes, should the progression specific provision for this in
the
be in power levels? regulations. Should the inter-
national amateur radio
regulations
Yes... No... N/A... specifically permit
communications
for emergency purposes?

Yes... No... N/A...
18. And should the progression be
in frequency allocations?
MESSAGES
Yes... No... N/A... --------
24. Is it appropriate that the
international regulations
restrict
19. How would such changes affect amateur radio messages to plain
(only one tick per line): language?
+ - 0 N/A
Band occupancy at HF .. .. Yes... No... N/A...
Band occupancy at VHF .. ..
Incidence of EMC problems .. ..
On-air operating standards.. .. .. .. 25. Should the constraints on
Techincal standards .. .. messages in plain text be
waived
for emergency communications?
(+ means Increase; - means Decrease;
0 means No Change) Yes... No... N/A...

QUALIFICATIONS
----
26. Are the current
examinations
adequate preparation to operate
an
amateur station?

Yes... No... N/A...

27. Is the level of the RAE ABOUT YOU
examination: ---------

To help us understand the radio
Too Low ... About Right ... amateur population in this
country
Too High... N/A... ... and the range of opinions held
on
the topics covered in this
question-
aire please tell us a little
about
28. Is the level of the Novice yourself.
RAE examination:
36. What benefits have you
obtained
Too Low ... About Right ... through becoming a radio
amateur?
Too High... N/A... ... (tick any box)

Enjoyable Pastime...
...
29. Should the examination Personal Achievement...
...
structure be changed so that some Technical Knowledge...
...
parts must be answered by all Propagation Knowledge...
...
entrants and other topics are Communication Skills...
...
optional? Other...
(specify).................

....
Yes... No... N/A...

37. Age -20 21-40 41-60
60+ N/A
30. Should there be a practical
element to the examination? At present .. .. ..
.. ..
First interested
Yes... No... N/A... in amateur radio.. .. ..
.. ..
NRAE taken .. .. ..
.. ..
RAE taken .. .. ..
.. ..
31. Are there enough opportunities First licenced .. .. ..
.. ..
to sit the examination each year? Licence upgraded.. .. ..
.. ..

Yes... No... N/A... (- means Under; + means Over)
(go to Q33) (go to Q32) (go to Q33)

38. Year RAE taken (specify)
19..
32. If No, should we move towards
tests on demand?
39. Present class of licence?
Yes... No... N/A...
Novice A... Novice B...
Full A ... Full B ... N/A
..
33. Should the international
regulations define a minimum 40. Previous classes of
licence?
standard of qualification? Novice A... Novice B...
Full A ... Full B ... N/A
..
Yes... No... N/A...

41. Have you held a CB licence?
34. Do you believe that EMC will
become a greater problem in the Now... Previously...
Never...
future?

Yes... No... N/A...
(go to Q35) (go to Q36) (go to Q36)

35. If Yes, should this be addressed
by (only one tick per line):

Increased technical awareness
Yes.... No... N/A...

More emphasis on EMC in examinations
Yes... No... N/A...

Adjusting power levels
Yes... No... N/A...

****
Replies should be sent to the RSGB, Cranborne Road, Potters Bar, Herts

or send them to me on here and I will forward them to the RSGB.

5362. Re: Mods for IC-228H

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: gfiber@halcyon.com
Message-ID: <4s9nlq$p3c@news.halcyon.com>
Source record: 221128

jswift@up.NET (jack swift) wrote:

> i can find out-of-band transmit mods for both the 28H and the 229H,
>but not the 228H.
> does anyone know of the location of 228H-specific mods or whether
>the 28 or 229 mods will work with the 228?
> please respond direct (jswift@up.net) because this newsgroup gets
>digested and individual messages can get missed in the crush of
>'speed-reading'..
> thanks!
>--
>Jack Swift jswift@up.net N8WAV@W8YY.#UPMI.MI.USA.NA 47.119N 88.572W
>Swift True Value Hardware 402 Shelden Ave. Houghton, MI 49931
>906-482-0530, 0531, 7766 Alpha Phi Omega Epsilon Lambda Chapter Advisor
>Houghton County Amateur Radio Emergency Service Dereliction IS!
>Keweenaw Peninsula Chapter American Red Cross CIO/Treasurer Ham It Up!
>^^

The book titled " Radio / Tech Modifications published by ARTSCI, Inc at
818-843-4080 will have the modifications you are interested in. The
modifications for the 28 and 229 are completely different and should not be
applied to the 228 H. There were 2 versions of the 228 H so you will have to
look at the serial number, early versions required addition of a SMD diode
where the later versions only required a solder bridge be applied.

Gary

5363. "Wanted" ARC Newletters.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-1307962106220001@host11.cyberg8t.com>
Source record: 221129

If your club publishes a newsletter I would greatly appreciate being on its mailing list. Ideally I would like to receive the articles by e-mail.

Why you ask? My ham radio web page at http://www.sarrio.com has a section devoted to ARC newletter articles that would have a universal interest to hams throughout the world. So many of these articles are outstanding and should receive a broader audience. At my site I presently have articles covering:

1. The proper operating guidlines to access Mir.
2. How US solder (ham) in Bosnia hams uses CW.
3. How VHF Repeaters are linked in the Yukon
4. A beginners guide to buying ham gear.
5. A CW poem that you must hear.

If you have a newsletter that carries articles that would be of interest to hams universally, then I am also interested in publishing it with credit of coursr given to the author, club, plus either and an e-mail or web hyperlink from the article back to your club's web site or club's e-mail address. I am interested in your club's articles even if your club has already put them on their own web site.

73's Ray WB6SIV

--

The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

5364. Christain County Ham Busted - The Greg Godsey Story (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: pcook@dimensional.COM
Message-ID: <Pine.SUN.3.94.960713223602.27366D-100000@nova.dimensional.com>
Source record: 221130

Hi everyone:

Hopefully this story will help disspell any further rumors about Greg's guilt or innocence in this case. The source of this article is the ARRL Letter.

73's for now my friends!!

Patrick Cook, KB0OXD
Denver, CO

---------- Forwarded message ----------
Date: Sat, 13 Jul 96 22:29:07 -0600
From: kb0oxd@bbs.n0iak.ampr.org
To: pcook@dimensional.com

GREG GODSEY, KF4BDY: WHAT REALLY HAPPENED

Ever since young Greg Godsey, KF4BDY, of Hopkinsville, Kentucky, was arrested in his hometown on charges related to his hobby, rumors about the case have abounded on the air and via the Internet. Godsey, an articulate and soft-spoken youth who turned 17 in June, says he'd like to set the record straight.

Godsey was detained by Hopkinsville Police on May 11 and charged with carrying a scanner that could receive police radio frequencies, with impersonating a public official and with disorderly conduct. His Radio Shack HTX-202 2-meter transceiver was confiscated, and he was bound over for trial on June 4. ARRL Regulatory Information Branch Supervisor Norman Bliss, WA1CCQ, said at the time of Godsey's arrest that the Kentucky law exempts equipment that is capable of receiving police frequencies when it's in the possession of a licensed Amateur Radio operator. Furthermore, the HTX-202 does not have expanded receive or transmit capabilities.

In court on June 4, the judge dismissed the scanner charge, and Godsey's H-T was returned to him. Godsey said the scanner charge was dropped after his lawyer presented documentary evidence that the radio could not operate outside Amateur Radio frequencies. The other charges were continued until June 27, but that court appearance subsequently was postponed because the arresting officer was out of town in a training program. He has since returned to his regular duties. Godsey said he'd learned from an inside source that the arresting officer was placed on "desk duty" for a week after he arrested the teenager, but he did not know if this was related to the handling of his case.

Godsey said he returned his H-T to Tandy after he discovered that the battery case had been damaged, apparently while the unit was in police

custody. He said he wanted to see if it could be repaired, and he wanted additional assurances from Tandy that the unit could not be operated outside the ham bands "just in case" the question were to arise again in court. Godsey's parents, Gary and Fredericka Godsey, say their son has never been in trouble before. They've hired a new attorney to handle future action in the case.

Godsey said he's not sure why he was charged with impersonating a public servant or with disorderly conduct, but he thinks the former charge could be related to his activities as the emergency coordinator for Christian County, Kentucky, a position he continues to hold. "I'm still plugging away," he said. (It was erroneously reported in The ARRL Letter, QST and elsewhere that Godsey had resigned as EC. He did turn over his net control duties to another ARES member after his radio was taken away, however.) When the officer stopped him, "I showed him my ARES identification card," said Godsey, who was riding a bicycle at the time. He said his arrest came after some youngsters stopped him and said their father wanted to speak with him. Godsey said he'd never met the people before and has no idea why they called the police. An enthusiastic ham who got his ticket less than a year ago, Godsey said he enjoys "talking up" ham radio to people he meets in and around his home town, located in farm country about an hour's drive from Paducah. Godsey is home-schooled and is the equivalent of a high-school junior.

Godsey says it's frustrating for him to hear the rumors and distortions on the air. As a Technician Plus licensee, "I can't get up there [on HF] to dispel the rumors," he said. He has attempted to correct misstatements he sees posted on the Internet, however.

His arrest has had at least one positive impact. "ARES membership has been going up since this happened," Godsey reports. The local ARES chapter now has 22 members in a county with 130 to 150 hams.

5365. New Web Page: Ham Email Addresses

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: blackie@gate.net
Message-ID: <4sa46t$1ls6@news.gate.net>
Source record: 221131

I am in the process of putting together a page of ham operators email addresses. If this project is successful it could aid in helping some look up some old ham buddies. If you are interested in having your email address listed on my page, check it out and fill out the form

URL is http://www.gate.net/~blackie/ham.htm

Information submitted will be used for the Web page only

5366. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960714013747.178A-100000@nova.dimensional.com>
Source record: 221132
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Hi gang:

On Fri, 12 Jul 1996, Kristin Rachael Hayward wrote:

> In article <31e33421.12917254@news.westnet.com> rwp@westnet.com (Roger Pettengill)
writes:
> :<pcook@dimensional.com> wrote:
> :
> :>It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
> :>list.
> :
> :NEVER made the kist? You must have blinked when you came to KB2GSD.

I must have.....

> Oh, he is there, indeed, but did you see the description?
>
> KB2GSD Walter Cronkite, news reader
>
> News Reader?
>
> That may be all the talking heads do at the beeb where the poster of
> this list comes from, but here in the US, Walter was the mind and soul
> of TV; on TV, he could walk, talk, chew gum, think, and speak
> profoundly.

The least they could've done was call him a anchorman (which is what he
was).

> Can you tell I miss him?

You must've blinked when CBS aired that special called "Walter Cronkite
Remembers" about a couple of months back.

I didn't.

In fact, I even recorded that program. :-)

Patrick

5367. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960714014640.178C-100000@nova.dimensional.com>
Source record: 221133

On 12 Jul 1996, Mike Freeman wrote:

> In article <Pine.OSF.3.93.960711123838.10892B-100000@spartacus.hula.net>,
> Joesph Fenn <jfenn@spartacus.hula.net> wrote:
> >
> >Try this on for size. I was a commercial RO for Panam Latin American
> >division from 1946 to 1949, then changed to old CAA at Miami, Fla.,
> >then went to ARINC (airlines communications for all commercial carriers
> >in USA and all foreign carriers that traverse US. I used CW in Panam
> >, CAA, and ARINC till it went out of style about 1953. We not only
> >copied behind, but has to service our msgs as we sent or received
> >them with the other hand simultaneously as we sent stuff. We had
> >to copy at average of 40 wpm and copy as much as 5 words behind or more
> >and at same time count the nr of words in a msg by putting 5 words,
> >then double space, then 5 more words, then at end of msg count lines
> >very quickly to compare the total nr of words with the ck count
> >in the msg header. I cant believe it now at age 75 that I did that
> >for so long without a glass arm, nor a brain stroke, but ask any
> >old time cw opr either railroad or airlines and they will bear me out.
> >
> I believe you. Us "young'uns" can't measure up to such feats. However,
> in the mid-1970's when I was in graduate school in Las Cruces, NM, I used
> to handle traffic for MNM (which became SWN), taking it up to TWN and
> back. I am blind; my normal style is to copy messages in Braille.
> However, I did not always wish to carry a Braillewriter from my dorm or
> office to the NMSU club station (then W5GB) so I'd carry a casette
> recorder. I'd record the incoming CW messages. When I had to retransmit
> them, I'd listen to the recording and send several characters behind using
> an electronic keyer. Blew more than one person's mind who
> watched/listened to me do it. Great fun!

Wouldn't it have been easier to just copy the recording onto your braille
writer, and send the traffic out that way?? Just curious as the other
person who's getting a copy of this message is Bill Koppelmann, N0JIO

Patrick

5368. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: mc@shore.net
Message-ID: <4sa9e0$dk8@northshore.shore.net>
Source record: 221134
Cross-posted to: news.groups,rec.radio.amateur.misc,rec.radio.swap

Rick Stealey, KT2Q has done a fine job crafting the RFD. Now let's all pull together and get the administrivia out of the way without any stupid squabbling and bickering over nothing.....

73,

Michael Crestohl, KH6KD/W1
mc@shore.net

5369. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960714021626.178E-100000@nova.dimensional.com>
Source record: 221135
Cross-posted to: rec.radio.amateur.misc,news.groups

On Fri, 12 Jul 1996, Jeffrey Herman wrote:

> Henry van Cleef <vancleef@netcom.com> wrote:
> >jmaynard@admin5.hsc.uth.tmc.edu writes:
> >>Ralph Lindberg & Ellen Winnie <dragonsl@scn.org> wrote:
>
> >>>Actually no, radios (which is part of the problem, understanding what is
> >>>meant by the name)
>
> >>Render unto me a ****ing break.
>
> >I think that you need one. The original question makes it pretty
> >clear that somebody assumed it was computers.
>
> And Jay's comment addresses Ralph's statement, not the original question.
> Ralph is one of the few folks who has been speaking out against the name BA.
> But there is certainly no misunderstaning that a group titled
> rec.radio.amateur.boatanchors would contain topics regarding old computers.
>
> >>Do you honestly, seriously believe that there'd be confusion that a group
> >>named rec.radio.amateur.boatanchors would be about *computer hardware*?!
>
> >Obviously, he already did.
>
> No he didn't; Ralph knows full well what was meant - he was one of the
> participants in this name thread last month.
>
> >>Note, in particular, that the original poster called it "boat anchors", not
> >>the real name.
>
> >To you, there seems to be a difference. To a lot of other people,
> >there is none.
>
> Still, the full newsgroup name should cause no confusion.

I *really* wasn't going to add anything to this thread, but since *MY*
interpretation of the name "boat anchors" refers to old ham rigs (and
computers), I think such a newsgroup would be quite unique as it covers
items which are or can be considered as COLLECTORS ITEMS!!!!

I'd have no problem with the name rec.radio.amateur.boatanchors or whatever
name is used. Ralph, take a chill pill, will ya?? Sheesh!!

Just my $.02 worth.....

Patrick Cook, KB0OXD
pcook@dimensional.com

5370. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960714021313.178D-100000@nova.dimensional.com>
Source record: 221136
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Fri, 12 Jul 1996, John Smith wrote:

> In article <31E4411F.497C@alfano.com>, Sam Alfano <sam@alfano.com>
> writes
> >I have a QSL card from Nashville guitar legend Chet Atkins.
> >Country singer Ronnie Milsap is also a ham.
> I have a sister in the army, and a personal friend who owns a dark stain
> on a deckchair in Ramsgate

How does a dark stain on a deskchair relate to the subjectheader??

Patrick

5371. Re: Learning Disability prevents Morse. Options?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960714022347.178F-100000@nova.dimensional.com>
Source record: 221137

Hi Garry

On 12 Jul 1996, Garry P. Adkins wrote:

> I've tried to learn morse code for years, but never could. Eventually
> I gave up. In an unrelated incident, I was diagnosed as having a
> learning disability relating to memory (showed up strongly in learning
> a foreign language).

Have you ever heard of the HandiHams system?? I became a member over a
year ago (although my dues are past due), and although I've never been to
Radio Camp (yet!), I've never regretted joining this WONDERFUL organization.

> In the last little while, I've picked up CB as the "path of least resistance"
> for me. I've been enjoying it and have been re-considering Amateur Radio
> and getting a license.

GO FOR IT!!!! GO FOR IT!!!!! GO FOR IT!!!!!

> What are my options relating to Amateur radio? Will I be limited to
> the Novice class (which I now understand is no-code)? Is there any
> opportunity for someone with a documented disability to rise above
> the code problem?

Unless you happen to pass a code test of some kind, all you will need to
do is pass the Novice AND Technician written exams. NO CODE TEST
NECCESSARY!!!!

And with the vanity callsign program now open (finally!), you may only
have to be stuck with a "newbie" call for only a brief period of time.

> I don't really want to spend a lot of time and money if I'm going to
> hit a barrier that I can't penetrate (code). Does the FCC have
> any guidelines for a similar situation?

There are MANY ways VE's can administer the code test. I think I'll let
the person at HandiHams take over and answer this question more specifically
than I can.

Look forward to hearing you on the bands real soon!! :-)

73's for now my friend!!

Patrick Cook, KB0OXD
pcook@dimensional.com

5372. Re: Learning Disability prevents Morse. Options?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960714024352.178G-100000@nova.dimensional.com>
Source record: 221138

On 12 Jul 1996, Steve - KF2TI wrote:

> No code is limited to VHF/UHF and 50 mHz with a license class of Technician
>
> As an ARRL VE, i found no mention of a learning disability as grounds for an
> exemption, the most obvious being a physical disability being allowed.

Aww...Gee, Steve. Give us challenged people a break, will ya?? For some of us, just learning the theory (and passing it) can be a big enough challenge.

Yes, yes, I have heard of quadri-plegics being given exams even at bedside, but cut us SOME slack and give us SOME credit. Sheesh!!

Just my humble opinion.....

Patrick

5373. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960714025046.178H-100000@nova.dimensional.com>
Source record: 221139

On 13 Jul 1996, Mark Lindsey wrote:

> cbj1@rsvl.unisys.com wrote:
> >
> > In article <4rsb0c$sa1@viper.shadow.net> jeffw@shadow.net (Jeffw) writes:
> > >From: jeffw@shadow.net (Jeffw)
> > >Subject: razor blade radio
> > >Date: 9 Jul 1996 01:01:00 GMT
> >
> > >Hello all. Anyone every heard about making an a.m. reciever using just a
> > >razor blade, nails, wire and a battery. If you had please let me know at
> > >my personal e-mail address, thanks in advance.
> >
> > > Jeffrey Weil
> > > jeffw@shadow.net
> >
> >
> > I made many of these razor-blade radios as a young boy, from plans in a
> > Boy's Life magazine. Probably about 1959 or so. They really are amazing.
> > NO EXTERNAL POWER! I haven't actually built one for years, but need try it
> > again also!
> >
>
> If I remember right the key is to have a selenium coated razor blade so that it
> will act as a rectifier (detector). Modern blades may not be selenium coated,
> I don't know. The idea of fishing into the wall might work...I took a mirror
> down in my bathroom last week and found several in the old location of the
> medicine cabinet!
>
> Good Luck If all else fails you can probably replace the razor with a simple
> diode!

Razor Blade Transceivers would put even the most DIEHARD of QRPers to
shame. So much for NorCal being the king of the QRP world.... :-)

Patrick Cook, KB0OXD
Colorado QRP Club #215
pcook@dimensional.com

P.S.: Rich, W0HEP, what do you think?? A possible way to promote ham
radio (QRP in particular) to the local boy scouts for JOTA???

5374. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Dale Carlson <drc@frugal.com>
Message-ID: <31E8CC1E.2A0F@frugal.com>
Source record: 221140

Could somebody post a detailed description of this detector here or on a
web page? I like to try this, but buying a kit seems contrary to the
whole idea. Neat thread, thanks all.
73,
Dale KJ7SL

5375. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4sapj4$5fm@anchor.cis.att.com>
Source record: 221141
Cross-posted to: news.groups,rec.radio.amateur.misc

Wow! We made it.
I just want to say "THANK YOU" to all of you who supported the proposal the past few months. You were great, really great. Especially Michael Crestohl and Jeff Herman who gave great support in the discussion and privately in e-mail. I wish you could have seen all that went on behind the scenes. I met Michael in Dayton, and we presented a program (well Michael did 95 % of it) on the internet in which we pitched the proposal.

For the most part I remained on the sidelines and let the discussion about the name "boatanchors" run its course. There were over 200 postings on the issue so there is a lot of interest out there in the shacks, I know. In case you don't remember, I was not permitted to publish the RFD until it was approved by uunet. Yesterday (I appologise for the delay) I rewrote the proposal (while Bertha stormed up the east coast and I couldn't get outside to work on the tower) strengthened the part about the name boatanchors and resubmitted it. To my complete surprise tale published it immediately. His auto e-mail said he was on vacation so either he did it on his way out the dorr or others at group-advice may have done it. Either way I say thanks to you great guys also.

Now let me remind you. All of the discussion in April and May needs to begin again. Not necessarily on the name boatanchors but on the establishment of the group itself. Read the RFD carefully, consider all the facts, participate in the discussion. Watch for the CFV and then please VOTE (especially if you vote yes, hi!).

With luck and a bunch of yes votes we will have our beloved boatanchors group before the snow flies here in New Jersey where Bertha just blew through.

Welcome to the RFD. Now please POST A FOLLOWUP!!
Followups should be posted to news.groups (where they count the most) and cross posted to rec.radio.amateur.misc. If the folks in rec.radio.swap don't mind, cross post there as well but it might be best if we didn't clutter it up with non swap discussions.
You decide, but if we get objections there then check your cross posting header line.

73

RIck KT2Q

5376. Wireless Institute of Australia (NSW) Web page updated

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <4sapp1$4ok@gidora.zeta.org.au>
Source record: 221142
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Hi all,

The WIA (VK2) Web page has just been updated... it now includes the "WIA News" feature from the WIA Federal Office. The links page has also been further enhanced. The URL is http://sydney.dialix.oz.au/~wiansw/

73 Richard VK2SKY

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Packet: vk2sky@vk2op.nsw.aus.oc

5377. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <4saqhe$6qh@anchor.cis.att.com>
Source record: 221143
Cross-posted to: rec.radio.amateur.misc,news.groups

Jim Lowman (jlowman@netcom.com) wrote:

: Last I heard, the proponent put out a followup to this thread, saying he was
: making some revisions and was resubmitting it.

I did. And the RFD has been submitted, and POSTED. Please continue
this thread under that thread.

Its official. Please read the RFD carefully and participate in the
discussion.

Rick KT2Q (Proponent of boatanchors RFD)

5378. Re: Force 12 antennas

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960714064527.2044A-100000@nova.dimensional.com>
Source record: 221144

On Sat, 13 Jul 1996, Greg Palfe wrote:

> Anyone wish to share meaningful comments on Force 12 antennas? I am
> considering the purchase of one to replace a Mosley taken down in a
> tornado. flamers and No-code enthusiasts need not reply.

I may be a no-code techie, but what exactly is a Force 12 antenna?? Never heard of such beasts!!

Also, what's the beef behind no-coders like myself from replying to this post?? Just curious.... (and please post to the newsgroup as well as to me directly...)

Patrick Cook, KB0OXD
pcook@dimensional.com

5379. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Stephen John Farthing <stephen@stevef.demon.co.uk>
Message-ID: <iLWwIDALaR6xEw4i@stevef.demon.co.uk>
Source record: 221145
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

>
>
>How does a dark stain on a deskchair relate to the subjectheader??
>
>
I think the point the man is trying to make is that whilst Chet Atkins
and Ronnie Milksap are famous in the USA they are not exactly household
names in the UK. Probably because C&W has a minoroty following here.
There is a sort of UK equivalent but I don't suppose that Adge Cutler,
the Singing Postman or Eddie Grundy ever had callsigns.

--
Stephen John Farthing MBCS G0XAR
Melksham, Wiltshire UK
RSGB G-QRP 7766

5380. License turnaround time

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDuJHrs.4M8@netcom.com>
Source record: 221146

Just another data point:

Exam taken on 7/8 19:00
License granted on 7/10

Sure beats the 14 weeks I had to wait :-)
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

5381. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31e9215a.1855256@newnews.dial.pipex.com>
Source record: 221147
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

robert@kd3bj.ampr.org (Robert E. Garland) wrote:

>I understand that Prince Albert of Monaco was/is a ham. Anyone know his
>call?

No, but the King of Spain is EA0JC.

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5382. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: brian.carling@acenet.com
Message-ID: <31e92f29.0@n5.gbso.net>
Source record: 221148
Cross-posted to: news.groups,rec.radio.amateur.misc,rec.radio.swap

Sorry, I missed this. What is the proposal?

rolfe@ldp.com (Rolfe Tessem) scribbled:

#>In <4sa9e0$dk8@northshore.shore.net>, mc@shore.net (Michael Crestohl)
writes:

#>>Rick Stealey, KT2Q has done a fine job crafting the RFD. Now let's all
#>>pull together and get the administrivia out of the way without any stupid
#>>squabbling and bickering over nothing.....

#>I couldn't agree more -- he did a terrific job and the proposal
#>deserves wide support.

#>Rolfe
#>W3VH

#>--
#>Rolfe Tessem | Lucky Duck Productions, Inc.
#>rolfe@ldp.com | 96 Morton Street
#>(212) 463-0029 | New York, NY 10014

5383. Help with Kenwood 820S problem

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: BWXV62A@prodigy.com
Message-ID: <4sbdbp$16h6@useneta1.news.prodigy.com>
Source record: 221149

My 820S will not stabalize on a frequency when I turn it on. Anybody know what the problem might be?

5384. Re: Family RadioService-A

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.41012.2426@channel1.com>
Source record: 221150

RM>All radios will be portable, with built in rubber duckie no-gain
RM>antennas. Max power output
RM>will be 500 mw, and max deviation will be 2.5 Khz. There is no such
RM>thing as base stations
RM>in the new Family Radio Service. It was intended for people such as
RM>families who are outdoors
RM>at events such as parades, swap meets, fairs, etc to keep in touch
RM>with each other over short
RM>distances.

What about CTCSS tones?? I hope not, since it will interfere with
legitimate repeaters, when they use the 12.5 Khz 467 Channels.

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-800-351-7226 : SmartRoute Systems Mobile 92
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

5385. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <4sbkmp$b9u@news1.sunbelt.net>
Source record: 221151

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>A quick call to the FCC confirms that *no* license is now needed to
>do repair work on CB equipment. Incredible. Their ongoing deregulation
>is approaching the absurd.

>Jeff KH2PZ / KH6

==========

I wonder what is the point in requiring type acceptance for
manufacture, if any guy with a soldering iron can "accidentally"
replace the small output tube with a 4x1000 "by mistake". Obviously,
NOBODY would be responsible for this "error" and the user, who is not
technically qualified, can logically claim he never knew he was
transmitting a KW. Looks like no one has to be responsible for the
"error", doesn't it? I bet lots of these "errors" start happening.
Nobody has a license to lose, and therefore CAN'T be disqualified from
repairing them in the future.

Jerry W4UKU

5386. Need Tek T912 Manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <4sbr59$dpg@viper.txdirect.net>
Source record: 221152

I would like a manual for Tektronics T912 10Mhz storage scope. If you have an extra for sale or know where one might be obtained, please let me know.

Best 73, gary
==========
<<<<<<<<<<<<< TOO many projects, NOT enough time! >>>>>>>>>>>>>>>

Gary H. Harmon, Jr., K5JWK gharmon@txdirect.net
6302 Robin Forest K5JWK@K3WGF.EL09TN.#SAT.TX.USA.NOAM
San Antonio, TX 78239 (210) 657-1549

5387. Need Singer Manual(s)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <4sbr8f$dpg@viper.txdirect.net>
Source record: 221153

I need the manuals for a Singer CSM-1 service monitor. If you have one for sale or know where I might obtain one, please let me know. Thanks in advance. Very best 73, gary

==========
<<<<<<<<<<<<< TOO many projects, NOT enough time! >>>>>>>>>>>>>>>

Gary H. Harmon, Jr., K5JWK gharmon@txdirect.net
6302 Robin Forest K5JWK@K3WGF.EL09TN.#SAT.TX.USA.NOAM
San Antonio, TX 78239 (210) 657-1549

5388. ***need information***]

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: srains@terranet.net
Message-ID: <4sbr1d$ljb@opal.southwind.net>
Source record: 221154

I would like to purchase a short wave radio set. Like the one used in Pump Up The Volume. Can someone give me a price range and where I can get one.

Shan-man.

5389. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31E9999F.62C2@pla-net.net>
Source record: 221155

Jerry Flanders wrote:
>
> jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
> >A quick call to the FCC confirms that *no* license is now needed to
> >do repair work on CB equipment. Incredible. Their ongoing deregulation
> >is approaching the absurd.
>
> >Jeff KH2PZ / KH6
> ==========
> I wonder what is the point in requiring type acceptance for
> manufacture, if any guy with a soldering iron can "accidentally"
> replace the small output tube with a 4x1000 "by mistake". Obviously,
> NOBODY would be responsible for this "error" and the user, who is not
> technically qualified, can logically claim he never knew he was
> transmitting a KW. Looks like no one has to be responsible for the
> "error", doesn't it? I bet lots of these "errors" start happening.
> Nobody has a license to lose, and therefore CAN'T be disqualified from
> repairing them in the future.
>
> Jerry W4UKU

This isn't that hard to figure out folks: the LICENSEE of the transmitter is required to follow all applicable rules/regs for the radio service they are engaged in.

Granted, the CB service is plagued with violators, and little is seen in the way of enforcement from the FCC. But that is not the case in most of the other radio services (those that are still required to have a current, valid license). Read the FCC's Daily Digest sometime and note how many fines are being issued to commercial radio and TV stations (mainly due to operating violations, not technical).

Broadcast stations, and land mobile radio services, take technical operating requirements very seriously. Your local police department isn't going to take their vhf/uhf repeater down to Joe's Truckstop for maintenance... they're going to take it to a REPUTABLE 2-way service shop... with TRAINED electronic technicians (whether they hold a GROL or not).

The same is true for industies who do "in-house" servicing of their electronics. Nowadays, they will seldom even hire someone for an apprenticeship program... they hire either experienced technicians or recent college graduates, so that they will have a minimal of on-the-job training. They want to be confident that their equipment will be

kept within specs to avoid FCC fines or possible loss of their business radio license.

"Type-acceptance" is altogether different from this topic. It is required so that the manufacturers produce equipment within acceptable standards for use in the respective service at the time of the sale. Its not required to "stay acceptable" indefinately though! That's the responsibility of the LICENSEE.

Best regards, Stan/KD9BE

5390. Re: what happened to BOAT ANCHORS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: bruce@kenosis.com
Message-ID: <4sbtqd$3rs_002@mycroft.kenosis.com>
Source record: 221156
Cross-posted to: rec.radio.amateur.misc,news.groups

In article <4s98fi$8k6@northshore.shore.net>, mc@shore.net (Michael Crestohl) wrote:

>Use the democratic process to voice your opinions! Be respectful of the
>other person's views but state yours clearly and rationally.

That's the right balance. And remember that others' experience can be
wildly different from one's own - assume good will until proven
otherwise.

--
Bruce Baugh <*> bruce@aracnet.com <*> http://www.aracnet.com/~bruce
See my Web pages for
New science fiction by Steve Stirling and George Alec Effing er
Christlib, the mailing list for Christian and libertarian concerns
Daedalus Games, makers of Shadowfist and Feng Shui
Unsolicited commercial e-mail will be proofread at $50/hour, min $100.

5391. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: lrware@aol.com
Message-ID: <4sc94i$b1j@newsbf02.news.aol.com>
Source record: 221157

When the time comes, I for one will vote "YES."
Boatanchor users/collectors/restorers et. al.
will have another place to "meet."

I expressed doubts not long ago about
how welcome non-hams would be anywhere in
rec.radio.amateur.* newgroups.
Many private e-mail messages have helped to
convince me that will not be the case.
Increasing involvement with a number of *NICE*
people in the ham radio newsgroups has helped
change at least one NO vote into a YES vote.
-Larry

#
-Larry Ware, lrware@aol.com
collector of Vintage Electronic Test Equipment
(Tek, HP, the good stuff!)
Communications Receivers, old Electronics Books & Manuals
and Phone-Cards.
What have you got?
#

5392. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: "Benjamin D. Hall" <bdhall@ghgcorp.com>
Message-ID: <31E9A212.2371@ghgcorp.com>
Source record: 221158
Cross-posted to: news.groups,rec.radio.amateur.misc,rec.radio.swap

Michael Crestohl wrote:
>
> Rick Stealey, KT2Q has done a fine job crafting the RFD. Now let's all
> pull together and get the administrivia out of the way without any stupid
> squabbling and bickering over nothing.....

Hi Michael... Could you tell dumb people like me how I can help get the
administrivia out of the way and help support the proposal?

I gotta admit I really don't know much about USENET News and how newgroups
are formed...

Thanks and 73,
Ben
--
==
+ Benjamin D. Hall, Houston Texas +
+ BDHall@GHGCorp.com BHall@GP802.JSC.NASA.gov +
==

5393. Ohio/Penn DX Bulletin #262

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.262.1996@ampr.org>
Source record: 221159
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.262
Ohio/Penn DX Bulletin No. 262

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 262
BID: $OPDX.262
July 15, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N2AU & Inside DX, K4CEF, KQ4GC, KR4UJ, N4UCK, WB4RMJ, WA5YKO, KD8JN, W9JOO & Island Hopper, K0HB, W4/YV5DTA, DL6ET, G4BUE & DX News Sheet, G4BWP, HA1AG, JH1HRJ, PS7AB and SV1CIB and for the following DX information.

4M, LOS MONJES ISLAND (Venezuela). Steve, W4/YV5TDA, reports he will be going home for the CQ WW RTTY Contest this upcoming September. He will operate as Single Op/Single Band (20 meters) from SA-016 and use the callsign 4M1I. His dad, Luigi, YV5ENI, will accompany him to the island and will take care of all IOTA lovers on SSB. Steve will do CW before the contest and maybe some satallite. If the transportation to Los Monjes fails, Steve will go to La Tortuga (SA-044) and use the 4M5I callsign. QSL via I2CBM.

5A1A QSL CARDS UPDATE. Bart, K4CEF, supplied OPDXB with the latest on Toly's 5A QSL situation direct from W4BRE. As of July 11, 1996, everything is right-on-schedule for the QSLing of the July, 1995, 5A1A operation. Toly, naturally, has all the original copies of the paper logs, and after a hard-drive crash after Dayton, he has gotten all the QSOs re-entered. A copy of the original paper logs and the computer disks have been sealed with the Ukrainian Customs Seal and were sent to N4AA, EXPRESS MAIL early morning July 11 for a 4 to 6 day delivery. Toly has all your cards sent long ago to the original OM and LZ QSL Managers and has started answering these cards as of 7/11/96. ADDED NOTE: All OPDX InterNet Subscribers will receive the complete press release as an added bulletin.

8J1SEA, SPECIAL EVENT STATION (JAPAN). Station 8J1SEA will be active on the air for celeberating the new Japanese national holiday "Sea Day", July 20th. Operations will be from July 19th, 0000z to July 21, 0800z. The station will be located in the Odaiba-Kaihin Park on the Tokyo Bay, Minato-ku (Ward), Tokyo. Operations will be on CW, SSB and Satellites with activity on 80-10 meters (possible 160), and VHF/UHF. Contacts for

DX stations will be made mainly on 17/20/40 meters (SSB/CW) from 0900 to 2200z, because of propagation conditions.

AFRICAN DXPEDITION (D6/FH, Comoros and Mayotte). Look for Maike/DL4XS, Dieter/DL3KDV and Mirko/DL6ET to be active from Comoros, August 22nd to September 3rd. After their time there, they will travel to Mayotte to be on the air until September 11th. Their callsigns will be issued upon their arrival at Comoros and at Mayotte they will be active as FH/homecall. The group plans to be active (with good antennas) on all HF Bands on CW, SSB and RTTY, with a major emphasis on the lowbanders, including some serious operations on 80 and 160 meters. QSL to DL4XS via the bureau or direct. Please note that the CallBook entry is no longer valid. New Adress is Maike Stargardt, Friedrichsthal 21, 51688 Wipperfuerth, Germany.

DEVOTED BULLETINS FOR CHASING ISLANDS......
Art Hubert, N2AU, and Terry Long, W9JOO, have worked together to write the "Island Hopper" (bi-weekly) and "Inside DX" (weekly) bulletins for IOTA, DIE... etc, chasers. For a sample copy or subscription information send a SASE No. 10 envelope to:
Island Hopper - Terry Long, 1385 Hauptstrasse, Berne, IN 46711-1710
Inside DX - Art Hubert, 436 N. Geneva Street, Ithaca, NY 14850

"Island News" (twice each month) by Vance Le Pierre, W5IJU. For details on subscription, Vance can be contacted via InterNet E-mail at: vlepierre@delphi.com

"DX News Sheets" (50 weekly issues) by the Radio Society of Great Britain (RSGB). Details on subscription, write to RSGB, Lambda House, Cranborne Road, Potters Bar, Hertforshire EN6 3JE.

DX WEB SITES.....
Mike D'Alto, N3KFN, has a fantastic DX home page which contains a ton of DX related information/links at the URL address:
http://www.geocities.com/CapeCanaveral/1641/

Herb, WA5YKO, reports the WEB's largest page relating to DX is located at: http://applink.net/tejas/dx.html

Checkout "9K2HN/P DXpedition to Kubbar Island (AS-118) at:
http://www.kuwait.net/~morpheus/hamad/9k2hn.html

The World Wide Web Virtual Library Page for Amateur Radio has recently been updated. Features include: General Information, Organizations, Clubs, Callbooks, Callsign Search Engines, FTP Sites, Companies and Manufacturers. It's at:
http://www.meaning.com/pointers/wwwvl-ham.html

FO, CLIPPERTON ISLAND (Help wanted!). Interesting message was entered on CompuServe this past week from David, KE6WDL. He announces that he is both a ham (General Class) and a long-distance singlehanded sailor. David is in the early stages of planning a trip from Los Angeles to Panama, leaving this coming winter. Normally, he sails nonstop, but he may try

to make a landfall at a small, uninhabited atoll -- Clipperton Island -- about 600 nm SW of Mexico. The sole purpose of the landfall would be to set up and operate for a day or two. David is looking for help on several questions such as, how to obtain license for FO-land, how to land on the island and what is needed for DXCC? If you can help, David can be reached by E-mail at "71046.1647@compuserve.com".

KC6, BELAU. The DXNS report that Tosy, JA6VZB, is planning an end of the year DXpedition, possibly December 28th to January 5th as KC6VW with emphasis on 160 meters for Europe and Eastern USA.

OLYMPIC STATION W4O. Jim, N4UCK, reports that the 1x1 callsign W4O has been issued as the OFFICIAL Olympic Commemorative Station operating in Atlanta. Jim is the trustee/holder of the callsign and it will be in use through the Olympics into August. Please direct QSL per the instructions of the operator on duty at time of contact. Inquires can be directed to N4UCK.

OH0, ALAND ISLAND. This favorite European island will once again become very active. The DXNS report Matti/OH3MHT, and Retu/OH3NJV, will be active July 22-26th, as OH0MHT and OH0NJV, with an emphasis on SSB, 80-10 meters. QSL to home calls.
Meanwhile, Jorma/OH2KI, Seppo/OH1VR, Lasse/OH0RJ, Kari/OH3MT, Pete/OH3MEP (on RTTY) and possibly Dave/K8MN, will be active August 1-4th, CW/SSB and RTTY with activity on 160-6 meters. They will also make a TV show while there. Calls will be announced at a later date. QSL via OH1VR.

P5 UPDATE. Zoli, HA1AG, received the following message from Laci, HA0AW, (Sanyi's, HA7VK QSL Manager) on July 11th, were Sanyi, HA7VK, received the following letter from the Minister of PTT DPRK regarding his license application:
"Dear Mr. Sandor Csige,
On July 5th, 1996 I received your kind letter. Your letter informed me that you serve good purposes. However I'm required to inform to you that I can't give you positive answer.

Yours sincerely:
Kim Hak Sob
Minister of PTT"

However, Sanyi continues to establish a very promising relationship with the DPRK, so the P5 story has not ended just yet. Laci has asked to tell all not to send any P5 QSL requests to him. In the last couple of days he received dozens of QSLs to the following slim: P51VK, P57VK, HM0DX, HM1DX, and P51HA.

SV1, CYTHERA ISLAND (Greece). Andreas/SV1BKN, Dimitris/SV1CIB and Vasilis/ SV1DPJ will be active from this Greek island (IOTA EU-113) from July 20-25th. This island is located in the Peloponnisos South Group. Activity will be on all bands (160-10 meters) SSB/CW. QSL via the bureau or direct to: SV1BKN - Andreas Vlahos, Dimokratias 28, Voula 16673,

Athens, Greece or SV1DPJ and SV1CIB - Dimitris Lianos, P.O. Box 127, Arginion 30100, Greece.

W4, HATTERAS ISLAND (North Carolina). Just a reminder to all IOTA, Grid Square, and County Hunters, that Randy, KD8JN, will be on NA-67, Grid FM-25, Dare County from until July 20th. He will be signing KD8JN/4 de NA-067 primarily on SSB, with CW on request. Randy will be operating all bands, including WARC, except 160 meters. A special QSL will be available direct or via the bureau. Send an SASE (US), or an SAE and 1 IRC (DX) to KD8JN, Randall L. Phelps, 1226 Delverne Ave SW, Canton, Ohio 44710-1306 U.S.A.

UPCOMING IOTA CONTEST (July 27-28th) ACTIVITY.....
NA-076 - Paul, KR4UJ, and Steven, KR4DL, will activate Cedar Key as a Multi/Single entry. They will attempt to activate all bands just before and during the contest in mixed-mode.
NA-085 - Members of the Clay County DX Association will be active as AE4SJ from (FL007S) St. George Island, Florida, July 26-28th. Please QSL with SASE to Gary Young, 3331 Wilderness Circle, Middleburg, FL 32068.
NA-112 - Bill, WB4RMJ, and John, WB4NFS, the O'Mara brothers will be active from Bogue Banks (Emeral Isle), NC, July 21-28th. Operation will include 40, 30, 20, 17 and 6 meters (50.125 FM-14) SSB and CW. During the IOTA Contest, they will be signing W4IY/NA-112 on SSB and CW.
SA-029 - Look for ZX1A on CW and ZY1A on SSB to be active from Grande Island located in the Rio de Janeiro State West Group. QSL via PY1SL.
EU-124 - The callsign to be used for the contest on this Welsh island will be MW6Z (Mike Whisky six Zulu). This group activity is the same group which has previously signed GW5LP/P and were runners up in the 1995 contest. Also, this call is one of a series of 1x1 and 2x1 calls recently authorized for contests only by the RA. ADDED NOTE: M6Z (Mike six Zulu) was active in the IARU contest this past weekend. This is a new call for the group which previously signed GB4DX (and GB75DX). The GB4DX call will continue to be used in contests where the M6Z call is not permitted (mainly RTTY contests which the RSGB failed to request from RA!!). QSL M6Z to G4BWP and MW6Z to G5LP.

YJ, VANUATU. Ron, ZL1AMO, who was recently active from the Fiji signing 3D2RW, has moved on to YJ-land and is now signing YJ0ARW. His unannounced activity has him active on the usual 20 and 40 meter CW frequnencies. Also, it suggested to watch for him on the WARC bands and the RTTY frequencies. His length of stay or next stop is unknown at this time. QSL via ZL1AMO.

-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):

http://www.en.com/users/k8yse/opdx.html
-=-=-=

5394. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuK1yr.Lrs@news.hawaii.edu>
Source record: 221160
Cross-posted to: news.groups,rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,aus.radio.amateur.misc

Congratulations Rick!

Now, I'm seeing more and more Boatanchor gear being advertised on rec.radio.swap than ever before. I appeal to those of you who have such a piece of gear stored in the garage or attic *not* to toss it out thinking it's worthless by today's standards and no one would possibly want it. Someone somewhere *will* want it and will put it on the air.

One of the greatest features of BA radios is the ease of repairing them and bringing them back to life; the components are large and can been seen without a microscope (unlike today's state-of-the-art radios). A needed tube can almost always be found by posting a WTB ad on .swap, or checking the tube retailers advertised in the magazines. The lifespan of a tube can range from 5 years to 25 years; treat them with care and they'll burn for years. Note that tubes are still being manufactured outside The U.S.

Millions of these radios were manufactured over the decades; now discussions regarding them and those who love them will finally have a home (if you vote YES during the Call For Votes) on rec.radio.amateur.boatanchors.

Jeff KH2PZ / KH6

5395. Re: Christain County Ham Busted - The Greg Godsey Story (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuK0Cq.LJv@news.hawaii.edu>
Source record: 221161

>arresting officer was out of town in a training program. He has since
>returned to his regular duties. Godsey said he'd learned from an inside
>source that the arresting officer was placed on "desk duty" for a week after
>he arrested the teenager, but he did not know if this was related to the
>handling of his case.

I hate to see the ARRL Letter incuding hearsay statements such as this.
The writer of this article clearly is not unbiased in his reporting.

Jeff KH2PZ

5396. Re: How to find my grid square

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Steve O'Donnell <sodonnell@cyberdrive.net>
Message-ID: <31E9BF51.7F42@cyberdrive.net>
Source record: 221162

Search the WEB for"callsign". Lookup your call in the databases
available. One of them will give you all the information about your
location.73!N5LAP

5397. Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: steve.lee@nashville.com
Message-ID: <000005990000728B@nashville.com>
Source record: 221163

Could someone post a list of the Q codes used to communicate on
Sideband? I know some of them , but can't find a complete list.

Thanks,
Steve

5398. Re: How to find my grid square

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31E9071B.3FBC@ix.netcom.com>
Source record: 221164

clueless394@ash.com wrote:
>
> Is there a method to calculate my Grid Square? Or perhaps a
> shareware program that does this?
>
> Thanks for any assistance.

Howdy Clueless. You can find approximate grid square for most Hams from
the Buckmaster home page at URL:

http://www.buck.com/cgi-bin/do_hamcall

I say approximate as they stated its based on your zip code. Buckmaster
also gives latitude and longitude.

For an exact calculation (which gets a little involved)

1. You need your latitude and longitude rounded off to the nearest
minute. A good map or a GPS reading.

2. Goto URL:

http://uhavax.hartford.edu/disk$userdata/faculty/newsvhf/www/my-grid.html

They saved me the trouble of typing it hi hi.

Also try search for Grid Square and find:

BUCKMASTER Callsign server - US, Foreign w/ grids, lat/long.
Geographic Name Server: Lat/Long lookup - Univ. of Michigan
Software: BD Lat/Long-Gridsquare Calculator (26k)

Info is at:

http://uhavax.hartford.edu/disk$userdata/faculty/newsvhf/www/my-grid.html

Good grid squaring

73
Rod

--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5399. Re: razor blade radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: danelson@use.usit.net
Message-ID: <4sb3ed$mj@news.usit.net>
Source record: 221165

Jeffw (jeffw@shadow.net) wrote:
: Hello all. Anyone every heard about making an a.m. reciever using just a
: razor blade, nails, wire and a battery. If you had please let me know at
: my personal e-mail address, thanks in advance.
:
: Jeffrey Weil
: jeffw@shadow.net
:
:
I seem to remember that the razor blade was supposed to be rusty!

Doug Nelson W3UIC

5400. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul14.094315.3597@ke4zv.atl.ga.us>
Source record: 221166

In article <31E89664.6FFE@ix.netcom.com> Thomas Foster <tlfoster@ix.netcom.com> writes:
>Gary Coffman wrote:
>> Handwriting (and especially block printing) are usually too slow for
>> good copy. Use a typewriter (or computer keyboard). Most typists can
>> do at least 60 WPM (that was the minimum passing speed in my high
>> school typing class), so it is easy to stay abreast of code sent by
>> even the quickest operators.
>
>Surely 60 wpm was not the MINIMUM passing speed! I believe that the
>minimum speed for our keyboarding class at Central Piedmont Community
>College is around 35-40 wpm. It might even be slower than that. I'll
>check when I return from vacation.

Hey, I didn't go to a wussy school! And those were *manual*
typewriters too. :-) :-)

In the business prep track you had to take Pittman (120 WPM min)
and typing, and they meant you to be ready to step into an office
and go to work. In the industrial arts track we had a forge and
foundry course that really required you to hammer hot iron (hard
for me since I'd skipped some grades and was still a bit on the
small side). Nobody'd believe I was ever small now. :-)

The college prep track had the best chemistry courses I ever
took, better than the ones I took later at Georgia Tech. The
chem teacher was the sponsor of our school amateur radio club
too. I had a good adviser who let me pick a mix of courses outside
the honors track, and I took full advantage of it, from agronomy
to welding. Not bad for a hill billy Kentucky high school with
1500 students.

High school was a bit of culture shock, especially considering I'd
just come out of a one room grade school. It was an hour and a half
bus ride (when the roads weren't too muddy) to get to high school
from where I lived. I did all my homework on the bus so I could
get to the farm chores when I got home. But I figure it was good
prep for when I came down here to go to Georgia (100%) Tech, where
I met my first computer (all those rows of vacuum tubes and blinking
lights, it was love at first sight).

(Alas, Tech isn't 100% anymore, they've tried to turn it into a
damn liberal arts school. And computers are bland little boxes
that sit on the desktops of secretaries in place of an honest
Smith Corona.)

Oh, BTW, that reminds me, do you know how you can tell a University
of Georgia graduate has been using your word processor?

There's White Out on the screen. :-) :-)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5401. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: rolfe@ldp.com
Message-ID: <4sarrn$n84@rosebud.ldp.com>
Source record: 221167
Cross-posted to: news.groups,rec.radio.amateur.misc,rec.radio.swap

In <4sa9e0$dk8@northshore.shore.net>, mc@shore.net (Michael Crestohl) writes:

>Rick Stealey, KT2Q has done a fine job crafting the RFD. Now let's all
>pull together and get the administrivia out of the way without any stupid
>squabbling and bickering over nothing.....

I couldn't agree more -- he did a terrific job and the proposal
deserves wide support.

Rolfe
W3VH

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

5402. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31E90E66.418F@ix.netcom.com>
Source record: 221168

Steve Lee wrote:
>
> Could someone post a list of the Q codes used to communicate on
> Sideband? I know some of them , but can't find a complete list.
>
> Thanks,
> Steve

Hello Steve: For Q-signals go to URL:

http://cit1.unl.edu/qsign.html

Also I will send you two files with more of same.

QSL??

Rod
I am QRU and QRV Hi Hi

--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5403. Re: How to find my grid square

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: k1zat@news.clark.net
Message-ID: <4sbnul$evn@clarknet.clark.net>
Source record: 221169

AC6V (AC6V@ix.netcom.com) wrote:
: > Is there a method to calculate my Grid Square? Or perhaps a
: > shareware program that does this?
: > Thanks for any assistance.

Some time ago, I think about a year or so, someone
made announcement of an IP address that went to
UMICH.EDU and a grid square locator. The IP started
out as 141.212 but I dont remember the rest. Anyone
remember seeing that and what the complete IP is ?

jd

/.\
JD DELANCY - K1ZAT/3	Life is like a sled dog team,
k1zat@dsport.com	if you ain't the lead dog,
301-669-5236 (DSN: 294)	the scenery never changes.
\./

5404. Re: Estate Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: frenchy@travel-net.com
Message-ID: <4s9psj$t1c@reaper.uunet.ca>
Source record: 221170
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equip,rec.radio.cb,pdx.forsale,or.forsale

cboling@clark.edu (Charles L Boling) wrote:

>I'm posting this for a friend, so please respond to the number at the bottom
>of the message -- not my email address.

> E S T A T E S A L E
> ---------------------

>RCI 2950 WITH 11 METERS---------------------250.00
>RCI 2970 WITH 11 METERS---------------------350.00
>YEASU FL2100B LINEAR AMP--------------------450.00
>PYRAMID PS35G POWER SUPPLY------------------115.00
>LASER 400 12-ELEMENT BEAM-------------------190.00
> (USED, PARTIALLY ASSEMBLED; NOT INSTALLED)
>US TOWER MA-550/MARB/MAF--------------------2000.00
> (TOWER IS INSTALLED; BUYER TO REMOVE)
>YEASU G-800-SDX ROTATOR---------------------438.00
>PDC 600LP METER-----------------------------85.00
>GOLDLINE 1000-WATT METER--------------------30.00
>DRAKE TU 3300LP FILTER----------------------25.00
>OAK BAY LP-11P 1000-WATT FILTER-------------25.00
>DAIWA 2-POS. COAX SWITCH--------------------20.00
>SHURE 444D MIC------------------------------50.00
>CABLE EXPERTS RG213 APPROX 500' ROLL COAX 125.00
> (500' SPOOL, *MAY* BE MISSING SOME)
>COMMANDER 150A 10-11m LINEAR, MOBILE---------75.00
>CB Power supply, 2.5 AMP--------------------15.00
>SPEAKERS - 1 REALISTIC----------------------5.00
> - 1 LARGE OUTDOOR SPEAKER HORN------15.00
>ASSORTED MAG MOUNT MOBILE CB ANTENNAS------------?

>BIDS CONSIDERED ON ONE ITEM OR ALL ITEMS AS ONE LOT

>REPLY TO:

>JIM GROW
>+1 541/479-1408
>Grants Pass, OR

Just wondering why someone would want to get rid of such an awsome
setup?

5405. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Jay123a <jay123a@gargamel.ptw.com>
Message-ID: <31e96f8e.0@mothra.westworld.com>
Source record: 221171
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hello Garry:

Yes I would vote that 15 volts is a bit high for your radio.

There are voltage regulators that are adjustable in a TO-3 and TO-220 case, the TO-3 being preferable. I think the part number is LM323, its a 1.5 amp voltage regulator that can have its output voltage easly adjusted by a inexpensive 5K pot. Radio Shack has a short book on voltage regulators. And with 24 volts available it should had auto work. If you follow the pin out wiring corectley.

Or a regulated 12 volt power supply all ready assembled would save a lot of time, Radio Shack also has a low current unit available.

Hope you get ot all working.

Jay.

5406. Ham exam question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: frenchy@travel-net.com
Message-ID: <4s9prg$svo@reaper.uunet.ca>
Source record: 221172

Hello my name is pierre. I was studying for a ham license and came
across a question that I couldn't understand because thay didn't
explain it in the text before the questions. The question is:

An audio frequency choke is different from a radio frequency choke in
that the audio frequency choke has:
1)few iron laminations or cores
2)many iron laminations or cores
3)a great thickness of dialectric
4)a thin layer of dialectric

Another question that confused me was:

Compared to an RF by-pass capacitor an AF by-pass capacitorwill have a

1)larger capacitance
2)smaller capacitance
3)larger inductance
4)smaller inductance

Any help on these two questions would be greatly appreciated.

Thanks in advance
Pierre.
frenchy@travel-net.com

5407. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: mc@shore.net
Message-ID: <4sbksa$qb@northshore.shore.net>
Source record: 221173
Cross-posted to: news.groups,rec.radio.amateur.misc,rec.radio.swap

The RFD for the rec.radio.amateur.boatanchors has been accepted by the powers that be and posted for one and all to read. My personal thanks to Rick Stealey, KT2Q for a fine-business job of crafting the document and dealing with the detractors, none of whom made any real sense, at least to me.

I have been a licensed amateur radio operator in both Canada and the U.S. for thirty years. Other than what I've learned from my involvement in the hobby I have no technical background. I have always enjoyed playing, tinkering, improving, troubleshooting, modifying and repairing tube-type receivers and transmitters. Now I particularly enjoy collecting and restoring them too. These Collins, National, E F Johnson and some of the older military rigs are old friends and it particularly pleases me that there is so much interest in these fine radios from other sources and it seems to me that the numbers of "boatanchor" enthusiasts are increasing. I judge this from prices I see on certain items at flea markets and that they sell a lot faster than they did a few years ago. And it seems only right - the "boatanchor" radios take us all back to a different time and thinking about ham radio. It is the boatanchor philosophy that I find most appealing. After all, the theory or operation is quite understandable and with a minimum of test equipment can be easily repaired or peaked up. The manuals actually explain how to troubleshoot and repair, not how to pack it up and ship it to Yaecomwoo at $85.00 an hour. No, boatanchors is more than an old piece of obsolete equipment to me - its a practise of the radio art that is right in line with the way I view my hobby and the way I want to be active in it.

The BOATANCHORS-LIST is a fine mailing list. I have been a subscriber for about three years and have assembled an achives that goes right back to the first posting dated August 13th, 1992. When the Listowner began charging a $12.00 annual fee I sent my check because in my opinion it was a bargain and continue to feel that way. Many subscribers were dropped because for whatever reason, didn't want to pay. Should some of you reading this comment feel that the mailing list is "elitist", you should be advised that the daily digests are available at no charge via ftp or through the WWW. No one is deprived of the mailing list. The amount of good technical information available to anyone interested, either by subscription or from the archives is in my opinion, encyclopedic!

I do not see rec.radio.amateur.boatanchors as a replacement or substitute for the mailing list. When the newsgroup is approved and starts operation I will participate. I feel that the two entities are separate forms of communication, each drawing on its own source of participants. In my

opinion they will not compete with each other but may compliment each other. The newsgroup will have greater appeal to folks just becoming aware or interested in older equipment; once the interest takes shape and focuses on a crtain area, probably the mailing list will become an added source of information.

I have read discussions in the past about the name "boatanchors". My views on this were well stated in the RFD. Inasmuch as it falls under rec.radio.amateur. it is inconceivable to me how anyone could mistake it for old computers or nautical accessories. Those who have never heard the term can learn a new one....boatanchorus heavimus.....metallica humongeous or whatever......

Think about it - the boatanchors philosophy comes closest to that of the "ham radio" fraternity of days gone by . . . experimentation and building/ maintaining/repairing.....a cameraderie......not as competative as it seems to be today what with some contest every weekend.....nice AM audio or the ease of understanding a DX station who has no knowledge of English but knows Morse code and its shorthand......and on and on and on.

Yes, boatanchors is the TRUE ham radio for some of us at least and a newsgroup is just the thing we need to introduce other hams to the wonders of an old tube-type radio. I can see no logical reason why this newsgroup should not be formed at the earliest possible opportunity. I, of course, will vote YES for its creation and I urge you to do the same. If you don't like the idea, well, don't read the newsgroup - there certainly are enough of them!

H Michael Crestohl, KH6KD/W1, VE2XZ/W1
ve2xz@amsat.org,
mc@shore.net

QTH:
Cambridge Vermont - at the base of Mount Mansfield, highest mountain in VT and 10 miles from Smugglers Notch!

5408. Re: I'm now a HAM!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31E90A4B.2BF4@ix.netcom.com>
Source record: 221174

Scott wrote:
>
>
> Hi everyone, just writing this to let you know that today I took my Novice
> exam and I passed it!!!!!!
>
>
> Later,
> Scott, (No Call Sign Yet)

Good going Scott. Welcome to Ham Radio. You'll love it!! You can keep
track of your forthcoming call at URL:

http://www.lantz.com/htbin/cbs_today

and check:

http://www.phoenix.net/~biekert/callsign.html

Both are updated daily.

Hope to catch you on the air one day.

Best regards from San Diego
73
Rod
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5409. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: firewevr@insync.net
Message-ID: <4sbp86$7hh@synthemesc.insync.net>
Source record: 221175
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:

+-> Hi!

+-> I recently found a 24VDC power supply in my garage that
+-> came from an old monitor. I think I'm going to use it
+-> to power a cheap little radio for base station use. (It's
+-> a mobile radio, btw)

+-> I'm thinking along the lines of using one of the TO-220 case
+-> voltage regulator (maybe adding some big caps for ripple)
+-> to bring the 24V down to 12 or 15 volts. My concern is that
+-> 12V may not be sufficient for full power transmit since the
+-> radio expects 13.8. (The radio only pulls 1.5A at max
+-> modulation, so it doesn't need a ton of juice)

+-> There is a very common 15v regulator available, would that
+-> be too far above the 13.8? I'm not aware of any 13.8v
+-> parts.

+-> Any help much appriciated!

+-> --
+->

+-> It is dangerous to be right when the government is wrong.
+-> --Voltaire
+->

+-> Garry Adkins adkinsg@ianet.net
+-> USnail: 712 Chestnut St. BELLNet: +1-304-453-5757
+-> Kenova, WV 25530-1511

Most of the other posters have suggested various ways to use a linear
regulator to produce the 13,8 volts you want. National Semiconductor
makes a very simple *switching* regulator called the LM2576. These
parts come in 3,3v., 5,0v., 12,0v., 15,0v., and adjustable versions.
You woule want either the LM2576-12 (fixed 12v version) or the
LM2576-ADJ (adjustable adjustable). They come in a TO-220 package,
and are almost as easy to use as a 3-terminal linear regulator and run
a heck of a lot cooler. They produce a positive output, and the
heatsink tab is ground. The data sheet includes full application
information, including where to get the inductors (3 suppliers).

Erikc

5410. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <31E97767.7A13@crpl.cedar-rapids.lib.ia.us>
Source record: 221176

KD1YV wrote:

> But seriously, a friend has found an old Handbook, circa 1940's, and in there is
> the currently disused QTO. He has challenged me to figure out what it is. Does anybody
> know?

From the 1938 ARRL Handbook:

QTJ What is your speed? My speed is ------ knots

QTO Have you left dock (or port)? I have just left dock (or port)

Bill W0IYH

5411. Re: How to find my grid square

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: dritchie@psnw.com
Message-ID: <4sbnkc$fla@alpine.psnw.com>
Source record: 221177

AC6V <AC6V@ix.netcom.com> wrote:

k6pgt replies:
I found shareware software at the ARRL homepage that will calculate
your grid square based on Latitude/Longitude inputs.
73
don/k6pgt

>clueless394@ash.com wrote:
>>
>> Is there a method to calculate my Grid Square? Or perhaps a
>> shareware program that does this?
>>
>> Thanks for any assistance.

>Howdy Clueless. You can find approximate grid square for most Hams from
>the Buckmaster home page at URL:

>http://www.buck.com/cgi-bin/do_hamcall

>I say approximate as they stated its based on your zip code. Buckmaster
>also gives latitude and longitude.

>For an exact calculation (which gets a little involved)

>1. You need your latitude and longitude rounded off to the nearest
>minute. A good map or a GPS reading.

>2. Goto URL:

>http://uhavax.hartford.edu/disk$userdata/faculty/newsvhf/www/my-grid.html

>They saved me the trouble of typing it hi hi.

>Also try search for Grid Square and find:

> BUCKMASTER Callsign server - US, Foreign w/ grids, lat/long.
> Geographic Name Server: Lat/Long lookup - Univ. of Michigan
> Software: BD Lat/Long-Gridsquare Calculator (26k)

>Info is at:

>http://uhavax.hartford.edu/disk$userdata/faculty/newsvhf/www/my-grid.html

>Good grid squaring

>73
>Rod

>--
>Hark for I have hurled my words to the far reaches of the earth!
>What King of old could do thus??
>..... AC6V

5412. IPS Daily Report - 14 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4sbvpa$lsg@flare.syd.ips.oz.au>
Source record: 221178
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 14/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 14 JULY AND FORECAST FOR 15 JULY - 17 JULY

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 13 Jul
Daily Proton Fluence >1 MeV: 2.9E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.5E+05 (normal)
X-ray background: A7.4
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
15 Jul 16 Jul 17 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 15 Jul: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 13 Jul
Learmonth 7 3222 2122
Fredericksburg 6 9
Planetary 5 6

Observed Kp for 13 Jul: 3112 2222

2B. MAGNETIC FORECAST
Date Ap Conditions
15 Jul 8 Quiet to unsettled
16 Jul 8 Quiet to unsettled
17 Jul 6 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
14 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
15 Jul Normal Normal Fair
16 Jul Normal Normal Fair
17 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
14 Jul 16

Observed Australian Regional MUFs:
Near predicted monthly values observed at all stations.
Some spread F was observed during local night at townsville,
with sporadic E conditions observed during local night at
Darwin and Sydney.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
15 Jul 10 near predicted monthly values
16 Jul 10 near predicted monthly values
17 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5413. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31E95EA1.4044@pla-net.net>
Source record: 221179

Steve Lee wrote:
>
> Could someone post a list of the Q codes used to communicate on
> Sideband? I know some of them , but can't find a complete list.
>
> Thanks,
> Steve

Hi Steve,
I'm not sure if this list is "all-inclusive" or not, but here you are.
Remember though: Q-signals are NOT intended for voice operation. Yes,
you hear them sometimes, but they were designed to simplify morse code
traffic handling, not voice. You will more likely confuse someone if you
use them on voice with the exception of the most common ones.

Best regards, Stan/KD9BE

AMATEUR RADIO "Q-SIGNALS"
FOR CW USE ONLY

QNA Answer in prearranged order.
QNC All net stations copy.
QND Net is directed.
QNE Entire net stand by.
QNF Net is free.
QNG Take over as net control station.
QNI Net stations report in.
QNM You are QRMing the net.
QNN Net control station is [call sign].
QNO Station is leaving the net.
QNP Unable to copy you.
QNS Following stations are in the net.
QNT I request permission to leave the net.
QNU The net has traffic for you.
QNX You are excused from the net
QNY Shift to another frequency.
QNZ Zero beat your signal with mine.
QRG Will you tell me my exact frequency?
QRH Does my frequency vary?
QRJ Are you receiving me badly?
QRK What is the intelligibility of my signals?
QRL Are you busy?
QRM Is my transmission being interfered with?
QRN Are you troubled by static?
QRO Shall I increase power?

QRP Shall I decrease power?
QRQ Shall I send faster?
QRS Shall I send more slowly?
QRT Shall I stop sending?
QRU Have you anything for me?
QRV Are you ready?
QRX When will you call me again?
QRY What is my turn?
QRZ Who is calling me?
QSA What is the strength of my signals?
QSB Are my signals fading?
QSD Is my keying defective?
QSG Shall I send messages?
QSK Can you hear between your signals?
QSL Can you acknowledge receipt?
QSM Shall I repeat the last message?
QSN Did you hear me?
QSO Can you communicate with me?
QSP Will you relay?
QST General call preceding a message.
QSU Shall I send or reply on this frequency?
QSW Will you send on this frequency?
QSX Will you listen?
QSY Shall I change frequency?
QSZ Shall I send each word more than once?
QTA Shall I cancel message?
QTB Do you agree with my counting of words?
QTC How many messages have you to send?
QTH What is your location?
QTR What is the correct time?

5414. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31E93D16.2932@ix.netcom.com>
Source record: 221180

Stan Vandiver wrote:
>
> Steve Lee wrote:
> >
> > Could someone post a list of the Q codes used to communicate on
> > Sideband? I know some of them , but can't find a complete list.
> >
> > Thanks,
> > Steve
>
> Hi Steve,
> I'm not sure if this list is "all-inclusive" or not, but here you are.
> Remember though: Q-signals are NOT intended for voice operation. Yes,
> you hear them sometimes, but they were designed to simplify morse code
> traffic handling, not voice. You will more likely confuse someone if you
> use them on voice with the exception of the most common ones.
>
> Best regards, Stan/KD9BE
>
> AMATEUR RADIO "Q-SIGNALS"
> FOR CW USE ONLY
>
> QNA Answer in prearranged order.{deletia}
> QTA Shall I cancel message?
> QTB Do you agree with my counting of words?
> QTC How many messages have you to send?
> QTH What is your location?
> QTR What is the correct time?

You omitted a very important one. When you've been DXing for hours, slugging back pots of coffee, and nature calls, you need to go:
QTJ Quick Trip to the John

But seriously, a friend has found an old Handbook, circa 1940's, and in there is the currently disused QTO. He has challenged me to figure out what it is. Does anybody know?

73 de Jim, KD1YV

5415. Linux AX25 HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.2-6324.837388220@cc.gatech.edu>
Source record: 221181
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ax25/part2
Last-modified: 23 Jun 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 2/2 ---

shell
this is the login shell of any new users.

associate
this flag indicates whether outgoing AX.25 connections made by
this user after they login will use their own callsign, or your
stations callsign.

14.5. Configuring the pms

The pms program is an implementation of a simple personal message system. It was originally written by Alan Cox. Dave Brown, N2RJT, <dcb@vectorbd.com> has taken on further development of it. At present it is still very simple, supporting only the ability to send mail to the owner of the system and to obtain some limited system information but Dave is working to expand its capability to make it more useful.

Configuring the pms program is still a little clumsy at the moment because it is new but bare with it while Dave works on it. The only difficult part is modifying the source code to support your local mail delivery agent and whether you use the ttylinkd program or the talk-ax25 program.

After that is done there are a couple of simple files that you should create that give users some information about the system and then you need to add appropriate entries into the ax25d.conf file so that connected users are presented with the PMS.

14.5.1. Customising pms.c

If you take a look at the pms.c file in the ax25-utils package you will see that there a few items that you can configure. Perhaps the most important to configure is the one that allows you to specify what local mail delivery agent you use. In most installations the deliver program may well work, but in the minimal installation on my gateway

machine I needed to modify the line that previously said:

#define MAIL_DELIVERY_AGENT "deliver %s"

to:

#define MAIL_DELIVERY_AGENT "/bin/mail.local %s"

There is no easy way of knowing what local delivery agent your machine is configured to use, so perhaps you could simply look for either of these files in the obvious places and choose whichever seems to be there.

I also have the ttylinkd program installed, so I needed to modify the section relating to it. I keep my copy of the ttylinkd program in my /usr/sbin directory, so I modified the line that previously said:

/* #define MY_TALK "/usr/local/sbin/ttylinkd" */

to:

#define MY_TALK "/usr/sbin/ttylinkd"

If you use the talk-ax25 program then you would remove the /* and */ from around that line instead.

There is one last definition that might be useful to you, and that is if you have a default email gateway. This line is the line containing the string MY_GATEWAY. If you have an email gateway that you use, then you should remove the comments from this line and change the address to that of your gateway.

14.5.2. Create the /usr/local/pms/motd file.

The /usr/local/pms/motd file contains the `message of the day' that users will be presented with after they connect and receive the usual BBS id header. The file is a simple text file, any text you include in this file will be sent to users.

14.5.3. Create the /usr/local/pms/info file.

The /usr/local/pms/info file is also a simple text file in which you would put more detailed information about your station or configuration. This file is presented to users in response to their issuing of the Info command from the PMS> prompt.

14.5.4. Associate AX.25 callsigns with system users.

When a connected user sends mail to an AX.25 callsign, the pms expects that callsign to be mapped, or associated with a real system user on your machine.

You make this association with the axparms command. An example looks like:

axparms -assoc vk2ktj terry

This command associates that AX.25 callsign vk2ktj with the user terry on the machine, so any mail for vk2ktj on the pms will be sent to terry.

Remember to put these associations into your rc file so that they are available each time your reboot.

14.5.5. Add the PMS to the /usr/local/etc/ax25d.conf file.

Adding the pms to your ax25d.conf file is very simple. There is one small thing you need to think about though. Dave has added command line arguments to the PMS to allow it to handle a number of different text end-of-line conventions. AX.25 and NetRom by convention expect the end-of-line to be carriage return, linefeed while the standard unix end-of-line is just newline. So, for example, if you wanted to add an entry that meant that the default action for a connection received on an AX.25 port is to start the PMS then you would add a line that looked something like:

default 1 10 5 100 5 0 root /usr/local/bin/pms pms -a -o vk2ktj

This simply runs the pms program, telling it that it is an AX.25 connection it is connected to and that the PMS owner is vk2ktj. Check the man page for what you should specify for other connection methods.
14.5.6. Test the PMS.

To test the PMS, you can try the following command from the command line:

/usr/local/bin/pms -u vk2ktj -o vk2ktj

Substitute your own callsign for mine and this will run the pms, telling it that it is to use the unix end-of-line convention, and that user logging in is vk2ktj. You can do all the things connected users can.

Additionally you might try getting some other node to connect to you to confirm that your ax25d.conf configuration works.

15. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users.

15.1. Linking NOS and Linux using a pipe device

Brandon S. Allbery, KF8NH, contributed the following information to explain how to interconnect the NOS running on a Linux machine with the kernel code using the Linux pipe device.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by using two serial ports with a loopback cable between them, but this

would be slow and costly. Linux provides a feature that many other Unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must choose a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.

Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.

You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

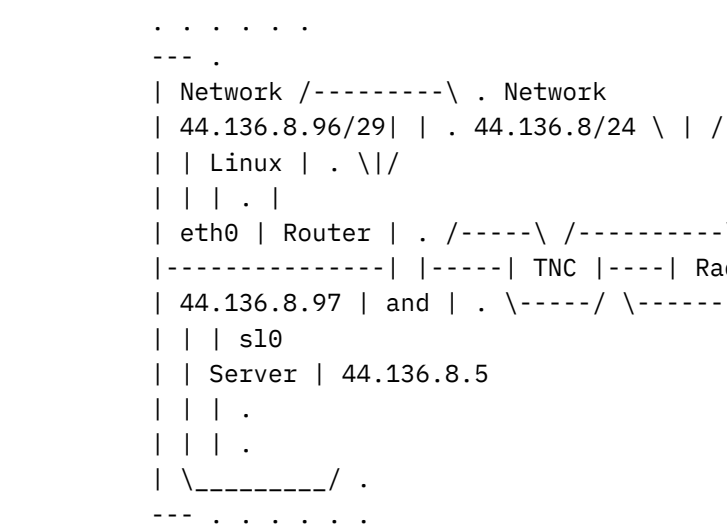
These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

16. Some sample configurations.

Following are examples of the most common types of configurations. These are guides only as there are as many ways of configuring your network as there are networks to configure, but they may give you a start.

16.1. Small Ethernet LAN with Linux as a router to Radio LAN

Many of you may have small local area networks at home and want to connect the machines on that network to your local radio LAN. This is the type of configuration I use at home. I arranged to have a suitable block of addresses allocated to me that I could capture in a single route for convenience and I use these on my Ethernet LAN. Your local IP coordinator will assist you in doing this if you want to try it as well. The addresses for the Ethernet LAN form a subset of the radio LAN addresses. The following configuration is the actual one for my linux router on my network at home:




```
#!/bin/sh
# /etc/rc.net
# This configuration provides one KISS based AX.25 port and one
# Ethernet device.

echo "/etc/rc.net"
echo " Configuring:"

echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
```

```
echo " done."

echo -n " ethernet:"
/sbin/ifconfig eth0 44.136.8.97 netmask 255.255.255.248 \
broadcast 44.136.8.103 up
/sbin/route add 44.136.8.97 eth0
/sbin/route add -net 44.136.8.96 netmask 255.255.255.248 eth0
echo " done."

echo -n " AX.25: "
axattach -i 44.136.8.5 -m 512 /dev/ttyS1 4800
ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.8.255
route add -host 44.136.8.5 sl0
route add -net 44.136.8.0 window 1024 sl0

echo -n " Netrom: "
nrattach -i 44.136.8.5 netrom

echo " Routing:"
/sbin/route add default gw 44.136.8.68 window 1024 sl0
echo " default route."
echo done.

# end

/usr/local/etc/axports

# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz

/usr/local/etc/nrports

# name callsign alias paclen description
netrom VK2KTJ-1 LINUX 235 Linux Switch Port

/usr/local/etc/nrbroadcast

# ax25_name min_obs def_qual worst_qual verbose
4800 1 120 10 1
```

• You must have IP_FORWARDING enabled in your kernel.

• The AX.25 configuration files are pretty much those used as examples in the earlier sections, refer to those where necessary.

• I've chosen to use an IP address for my radio port that is not within my home network block. I needn't have done so, I could have easily used 44.136.8.97 for that port too.

• 44.136.8.68 is my local IPIP encapsulated gateway and hence is where I point my default route.

• Each of the machines on my Ethernet network have a route:

```
route add -net 44.0.0.0 gw 44.136.8.97 window 512 mss 512 eth0
```

The use of the mss and window parameters means that I can get optimum performance from both local Ethernet and radio based connections.

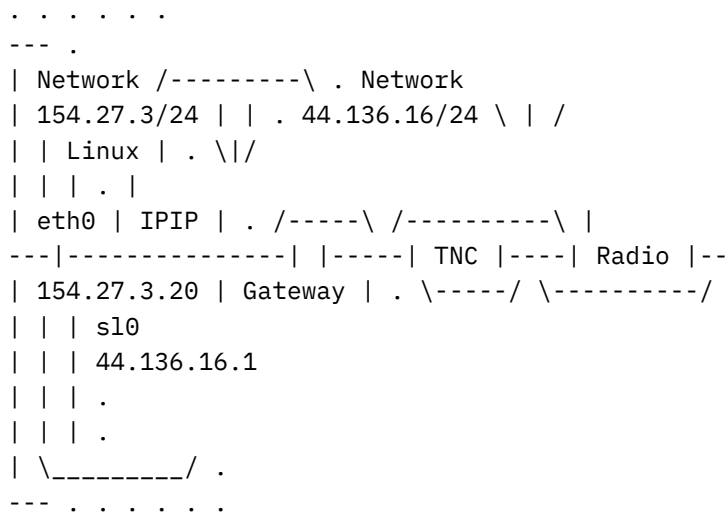
• I also run my sendmail, http, ftp and other daemons on the router machine so that it needs to be the only machine to provide others with facilities.

• The router machine is a lowly 386DX20 with a 20Mb harddrive and a very minimal linux configuration.

16.2. IPIP encapsulated gateway configuration.

Linux is now very commonly used for tcp/ip encapsulated gateways around the world. The new tunnel driver supports multiple encapsulated routes and makes the older ipip daemon obsolete.

A typical configuration would look similar to the following.



The configuration files of interest are:

```
# /etc/rc.net
# This file is a simple configuration that provides one KISS AX.25
# radio port, one Ethernet device, and utilises the kernel tunnel driver
# to perform the IPIP encapsulation/decapsulation
#
echo "/etc/rc.net"
echo " Configuring:"
#
echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."
#
echo -n " ethernet:"
/sbin/ifconfig eth0 154.27.3.20 netmask 255.255.255.0 \
broadcast 154.27.3.255 up
/sbin/route add 154.27.3.20 eth0
/sbin/route add -net 154.27.3.0 netmask 255.255.255.0 eth0
```

```
echo " done."
#
echo -n " AX.25: "
axattach -i 44.136.16.1 -m 512 /dev/ttyS1 4800
/sbin/ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.16.255
/sbin/route add -host 44.136.16.1 sl0
/sbin/route add -net 44.136.16.0 netmask 255.255.255.0 window 1024 sl0
#
echo -n " tunnel:"
/sbin/ifconfig tunl0 44.136.16.1 mtu 512 up
#
echo done.
#
echo -n "Routing ... "
source /etc/ipip.routes
echo done.
#
# end.
```

and:

```
# /etc/ipip.routes
# This file is generated using the munge script
#
/sbin/route add 44.134.8.0 netmask 255.255.255.0 tunl0 gw 134.43.26.1
/sbin/route add 44.34.9.0 netmask 255.255.255.0 tunl0 gw 174.84.6.17
/sbin/route add 44.13.28.0 netmask 255.255.255.0 tunl0 gw 212.37.126.3
...
...
...
```

```
/usr/local/etc/axports

# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz
```

Some points to note here are:

• The new tunnel driver uses the gw field in the routing table in place of the pointopoint parameter to specify the address of the remote IPIP gateway. This is why it now supports multiple routes per interface.

• You can configure two network devices with the same address. In this example both the sl0 and the tunl0 devices have been configured with the IP address of the radio port. This is done so that the remote gateway sees the correct address from your gateway in encapsulated datagrams sent to it.

• The route commands used to specify the encapsulated routes can be automatically generated by a modified version of the munge script. This is included below. The route commands would then be written to

a separate file and read in using the bash source /etc/ipip.routes
command (assuming you called the file with the routing commands
/etc/ipip.routes) as illustrated. The source file must be in the
NOS route command format.

• Note the use of the window argument on the route command. Setting
this parameter to an appropriate value improves the performance of
your radio link.

The new tunnel-munge script:

```
#!/bin/sh
#
# From: Ron Atkinson <n8fow@hamgate.cc.wayne.edu>
#
# This script is basically the 'munge' script written by Bdale N3EUA
# for the IPIP daemon and is modified by Ron Atkinson N8FOW. It's
# purpose is to convert a KA9Q NOS format gateways route file
# (usually called 'encap.txt') into a Linux routing table format
# for the IP tunnel driver.
#
# Usage: Gateway file on stdin, Linux route format file on stdout.
# eg. tunnel-munge < encap.txt > ampr-routes
#
# NOTE: Before you use this script be sure to check or change the
# following items:
#
# 1) Change the 'Local routes' and 'Misc user routes' sections
# to routes that apply to your own area (remove mine please!)
# 2) On the fgrep line be sure to change the IP address to YOUR
# gateway Internet address. Failure to do so will cause serious
# routing loops.
# 3) The default interface name is 'tunl0'. Make sure this is
# correct for your system.

echo "#"
echo "# IP tunnel route table built by $LOGNAME on `date`"
echo "# by tunnel-munge script v960307."
echo "#"
echo "# Local routes"
echo "route add -net 44.xxx.xxx.xxx netmask 255.mmm.mmm.mmm dev sl0"
echo "#"
echo "# Misc user routes"
echo "#"
echo "# remote routes"

fgrep encap | grep "^route" | grep -v " XXX.XXX.XXX.XXX" | \
awk '{
split($3, s, "/")
split(s[1], n,".")
if (n[1] == "") n[1]="0"
if (n[2] == "") n[2]="0"
```

```
if (n[3] == "") n[3]="0"
if (n[4] == "") n[4]="0"
if (s[2] == "1") mask="128.0.0.0"
else if (s[2] == "2") mask="192.0.0.0"
else if (s[2] == "3") mask="224.0.0.0"
else if (s[2] == "4") mask="240.0.0.0"
else if (s[2] == "5") mask="248.0.0.0"
else if (s[2] == "6") mask="252.0.0.0"
else if (s[2] == "7") mask="254.0.0.0"
else if (s[2] == "8") mask="255.0.0.0"
else if (s[2] == "9") mask="255.128.0.0"
else if (s[2] == "10") mask="255.192.0.0"
else if (s[2] == "11") mask="255.224.0.0"
else if (s[2] == "12") mask="255.240.0.0"
else if (s[2] == "13") mask="255.248.0.0"
else if (s[2] == "14") mask="255.252.0.0"
else if (s[2] == "15") mask="255.254.0.0"
else if (s[2] == "16") mask="255.255.0.0"
else if (s[2] == "17") mask="255.255.128.0"
else if (s[2] == "18") mask="255.255.192.0"
else if (s[2] == "19") mask="255.255.224.0"
else if (s[2] == "20") mask="255.255.240.0"
else if (s[2] == "21") mask="255.255.248.0"
else if (s[2] == "22") mask="255.255.252.0"
else if (s[2] == "23") mask="255.255.254.0"
else if (s[2] == "24") mask="255.255.255.0"
else if (s[2] == "25") mask="255.255.255.128"
else if (s[2] == "26") mask="255.255.255.192"
else if (s[2] == "27") mask="255.255.255.224"
else if (s[2] == "28") mask="255.255.255.240"
else if (s[2] == "29") mask="255.255.255.248"
else if (s[2] == "30") mask="255.255.255.252"
else if (s[2] == "31") mask="255.255.255.254"
else mask="255.255.255.255"

if (mask == "255.255.255.255")
printf "route add -host %s.%s.%s.%s gw %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5
else
printf "route add -net %s.%s.%s.%s gw %s netmask %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5,mask
}'

echo "#"
echo "# default the rest of amprnet via mirrorshades.ucsd.edu"
echo "route add -net 44.0.0.0 gw 128.54.16.18 netmask 255.0.0.0 dev tunl0"
echo "#"
echo "# the end"
```

17. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the linuxnet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:
subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

18. Copyright.

The AX25-HOWTO, information on how to install and configure some of the more important packages providing AX25 support for Linux.
Copyright (c) 1996 Terry Dawson.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux AX25 HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

```
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMemHl3tNTo2suu5NAQGK+QP9GsodSmAfD9j6NebztX55GkbDHCKeVlr7
jyHU3kjuXgxtoBD9xa1OukkL//bHhGSOJkh12m0NRUiOx/0/yeXfsECZrS5v0bqZ
Pxzp9MxpKYlpKAas7L5Zp8+YeI7imPE56Iy93SDTWairk+7WsTbPyUO36IIX7/pi
JtFHEkyrUVY=
=F7gL
-----END PGP SIGNATURE-----
```

5416. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.2-6794.837388919@cc.gatech.edu>
Source record: 221182
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ham/part2
Last-modified: 4 May 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

Licensing/Copyright
GNU Public License vers 2.0., Commercial licensing available.

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse
Code tutorials, technical examination database, Computer Based
Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for
Amateur Radio operators.

Status
Not yet available.
System requirements.
Linux compatible hardware, some software will obviously require
specialised hardware to operate. No additional software should
be required.

Detail
A complete Linux distribution specifically catering for Amateur
Radio operators. It will include a fully featured Linux
installationplus a range of amateur radio specific software such
as those listed in this document. Bruce has detail and updated
status report available at the LinuxForHams WWW page

<http://www.rahul.net/perens/LinuxForHams>.

Where and how to obtain it:
It isn't yet available, details will be made available when it is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens, bruce@pixar.com

13.2. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are exposed by sunlight and what parts aren't.

Status
Released.

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people think look nice but really don't have a lot of use for. I use sunclock to obtain an at-a-glance indication of the time anywhere in the world. In its iconic form it sits in a small Mercator projection. When maximised it produces the same image but obviously larger with slightly more detail. It also displays the date, local time and UTC. sunclock actually calculates mathematically what parts of globe are sunlit and which aren't, it seems quite accurate, so long as you assume the earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux about, so check your nearest archie server. sunclock compiled straight out of the box for me.

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at the top of sunclock.c remain intact.

13.3. Xearth

Author
Kirk Johnson, <tuna@cag.lcs.mit.edu>

Description
A rotating earth for X-windows root window. It has real life

shading, and options for geostatic view, and non geostatic view.
A prettier and more modern version of sunclock but requires a
bit more processing power.

Status
Version 1.0.

System requirements.
X-Windows.

Detail
xearth is a sophisticated program which draws a colour picture
of the earth onto your X Windows display. It offers either an
orthographic view as you would see from space or the map like
mercator projection. You have a number of options in determining
the behaviour of the view. The details are available from the
xearth Home Page <http://cag-www.lcs.mit.edu/~tuna/xearth/> and
in the documentation which is supplied with the package.

Where and How to obtain it.
The source can be obtained from its home site at cag.lcs.mit.edu
<ftp://cag.lcs.mit.edu/pub/tuna/> or just about any X11/contrib
directory.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The
copyright notice included states that xearth is freely
redistributable so long as the copyright notice is left intact,
and be included in documentation.

Contributed by:
Kirk Johnson" <tuna@kanchenjunga.lcs.mit.edu>

14. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible.
So I'm keen to hear about any developments or products that I don't
already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like
the following:

Name
The name of the software in question.

Author
Who wrote, or ported the software. An email address, or some
other means of contacting them is also essential.

Description
A single line description of what the software does.

Status
An indication of the software's status. Is it still in testing?

Is it a production release? Is it still in the design stage?

System requirements
What does the software require to run? Does it require X-Windows? Does it need a soundcard? Does it need a certain version of kernel? Does it need other software to support it?

Detail
I'm not keen on including a large amount of detail on each piece of software as this would consume a lot of time reading and trying to keep up to date. So instead what I'd like to list is what makes this software unique, anything special about it. Perhaps its most outstanding features, that sort of thing.

Where and How to obtain it.
If the software is freely distributable then ftp details would be great. If it is commercial software then the name of the company distributing the software, and an address or telephone number. If it is available only by some other means, say mail order, then details on where and how to obtain it.

Licensing/Copyright
Is the software Copyleft? Copyright? Shareware? Public Domain? Restricted in use in any way?

Don't worry if you don't know all of these details, just send me what you do know and I'll list what I can. I'd rather have an incomplete listing than no listing at all.

Please mail any contributions to:

<terry@perf.no.itg.telecom.com.au>

I'd list a packet radio address too but I'm still not properly operational again yet after moving house.

15. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the undernet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

16. Copyright.

The HAM-HOWTO, an introduction to Amateur Radio software available for Linux and information on how to configure some of it. Copyright (c) 1995 Terry Dawson.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux HAM HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMemKZ3tNTo2suu5NAQGvmAP/QGzHPiohVhi4MSz+3LqdgAhcSLE6zAPb
/TZcBNeiNhXFqdMF/JD2E8P9iHqNxXDKa9DZ/sVgYc1qk1q1kZoME6H8RUmroONe
WsZmmwUPkmrOYwgtfbRyvdEDowpn3ke+S7IcQ3F2kL7MR3NKSa71ck3qAhpOMXab
QtkYhApuUb0=
=1WAJ
-----END PGP SIGNATURE-----

5417. Re: I'm now a HAM!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-1407961833130001@news.phoenix.net>
Source record: 221183

In article <31E90A4B.2BF4@ix.netcom.com>, AC6V <AC6V@ix.netcom.com> wrote:

>and check:
>
>http://www.phoenix.net/~biekert/callsign.html
>

Change your pointer to

http://www.clarc.org/

The Clear Lake Amateur Radio Club Home page now has its own address.

Lewis

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

5418. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.1-6794.837388919@cc.gatech.edu>
Source record: 221184
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/ham/part1
Last-modified: 4 May 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v2.0, 30 April 1996

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but has been
moved into the Linux Documentation Project HOWTO collection, so it has
been renamed the HAM-HOWTO. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
ObjectProDSP
LBBS - maybe.
Mike Westfall's ttylinkd
Craig Small's ttylinkd
predict, uo11, dove, kepgen - thanks John!
Corrections/Updates:
Copyright changed to GNU GPL version 2.0
```

Removed the Hints/Tricks section and made it the AX25-HOWTO
Removed the SCC, PI, PacketTwin and moved them to AX25-HOWTO
Updated svgaftt - thanks Andrew!
A small fixlet for TNOS on ftp.ucsd.edu
Updated chipmunk home site - thanks John!
Updated TNT to DPTNT

2. Where to obtain new versions of this document.

The Linux Documentation Project runs a Web Server and this document appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ <dennis@nanovx.atl.ga.us> makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW <jgotts@engin.umich.edu> makes it available at: www.engin.umich.edu <http://www-personal.engin.umich.edu/~jgotts/linuxhamsoft.html>.

Dan Todd <dantodd@fusilli.ucdavis.edu> makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF <alan@dap.CSIRO.AU> makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

The Tuebingen Radio Club has it available from their home page at: DARC Home Page <http://www.neckar-alb.de/darc/welcome.html>

Please let me know if you'd like to make it available somewhere too. I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.9-Xaw released.

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite. The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer

directory:
directory list viewer

message:
message preparation application

viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper

Where and How to obtain it.
John's software is available from: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/microsat-0.9-Xaw.tar.gz>
or ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/satellite/pacsat/microsat-0.9-Xaw.tar.gz>.
Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor,

G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with
X11 color graphics.

Status
Version 3.1 has been released.

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is
useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written
in 'C' language on a UNIX workstation. It provides two different
live displays, for single or multiple satellites, and two
different orbit prediction facilities. Cursor controls used in
both live displays are compatible with the VT100 standard, which
allows the program to be run basically from any terminal. An
optional X Window graphics display shows the typical world map
tracking chart. The orbit prediction can be run either
interactively or in a batch mode. In the latter case all
necessary parameters are specified on the command line. The
program uses the NORAD/NASA two-line Keplerian element (TLE)
sets directly.

The current version of SatTrack can track a single satellite
and/or display multiple satellites for a single ground station.
It also can control suitable ground station hardware, like
antennas and radio equipment, and has an autotrack mode in which
it switches automatically between a number of specified
satellites. For calibration purposes tracking of the Sun and the
Moon are also provided. Future releases will provide more
options. SatTrack requires about 5 MB of disk space in the full
distribution with eight different world maps (2 styles, with 4
different sizes each, to fit everyone's screen and taste) and
less than 1.5 MB of memory at run time. More information can be
obtained from the SatTrack WWW Home Page
<http://www.primenet.com/~bester/sattrack.html>

Compiling the software under Linux is quite straightforward.
Manfred has designed the Makefile to compile the software
directly under your home directory, this is easy to change.

The steps I took were:

```
# cd /usr/src
# export HOME=/usr/src
# gzip -dc sattrack-3.1.1.tar.gz | tar xvf -
# cd SatTrack/src
# vi Makefile
{Comment SUN4 compile options}
{Uncomment the linux options}
{Select the options you want}
# make
```

Where and How to obtain it.
SatTrack can be found at: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/sattrack-3.1.1.tar.gz>
or ftp.jvnc.net
<ftp://ftp.jvnc.net/priv/kupiec/sattrack/sattrack-3.1.1.tar.gz>
or the SatTrack WWW Home Page
<http://ssl.berkeley.edu/isi_www/sattrack-3.1.1.tar.gz>

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used without special permission for non-profit, non-commercial use. For commercial applications a license from the author is required.

Contributed by:
Manfred Bester, DL5KR

3.3. Predict

Author
John A. Magliacane, KD2BD, <kd2bd@amsat.org>

Description
A satellite orbital prediction program that also tracks the sun's position to predict visible satellite passes.

Status
Complete and working.

System requirements
predict is a screen-oriented program that utilizes the ncurses-1.8.5 (or later) library. A color terminal is a plus, but not a necessity.

Detail
Features of predict include azimuth and elevation headings of satellite passes, orbital phase, sub-satellite point locations, slant ranges, orbit numbers, and sunlight visibility as a function of date and time. The program is simple, fast, and easy to use. Predict maintains an orbital database for 21 satellites that can be updated by the user through the keyboard or by using files containing NASA 2-line orbital element data. Since this

program operates under a multiuser environment, each user on the system owns and maintains his or her own unique orbital data base.

This program has been compiled using the highest level of compiler optimization for high speed execution, and uses an a.out binary format for greatest compatibility.

To install the package use the following:

```
# cd /
# tar xvfz predict.tgz
```

Where and How to obtain it.
You can obtain predict from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>

Licensing/Copyright
This software is available free of charge and must be used for non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.4. UO11

Author
John A. Magliacane, KD2BD, <kd2bd@amsat.org>

Description
A simple UoSAT-OSCAR-11 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A 1200 baud UoSAT-OSCAR-11 FSK demodulator (Bell-202 is suitable), a VHF-FM receiver that can tune to 145.825 MHz, a small yagi antenna, and a communications program such as Minicom that can save 1200 baud ASCII telemetry data to a text file.

Detail
uo11 decodes ASCII telemetry data that has been captured through a terminal program, error checks the received data, and applies calibration equations to the received data to produce a report that can be easily understood and analyzed. uo11 comes pre-compiled (a.out format) with a man page entry for ease of use.

To install you should use the following commands:

```
# cd /
# tar xvfz uo11.tgz
```

Where and How to obtain it.
You can obtain uo11 from: pilot.njin.net

<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.5. Dove

Author
John A. Magliacane, KD2BD, <kd2bd@amsat.org>

Description
A simple DOVE-OSCAR-17 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A terminal node controller (TNC), a VHF-FM receiver that can
tune to 145.825 MHz, a small yagi antenna, and a communications
program such as Minicom that can save 1200 baud ASCII telemetry
data to a text file.

Detail
dove decodes ASCII telemetry data that has been captured through
a terminal program and applies calibration equations to the
received data to produce a report that can be easily understood
and analyzed. dove comes pre-compiled (a.out format) with a man
page entry for ease of use.

To install Dove you should use the following commands:

cd /
tar xvfz dove.tgz

Where and How to obtain it.
You can obtain Dove from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.6. Kepgen

Author
John A. Magliacane, KD2BD, <kd2bd@amsat.org>

Description
A simple, yet useful utility that generates Keplerian data files
in the NASA 2-line format from data entered through the
keyboard.

Status
Complete.

System requirements
kepgen is a screen-oriented program that utilizes the
ncurses-1.8.5 (or later) library. A color terminal is a plus,
but not a necessity.

Detail
kepgen allows the user to create checksummed Keplerian data
files in the NASA 2-line format using orbital data entered via
the keyboard. kepgen was created out of the need for generating
2-line orbital files from orbital data copied from WA3NAN audio
transmissions during Space Shuttle missions. The files created
can be read by virtually any satellite tracking or orbital
prediction program. kepgen comes pre-compiled (a.out format)
with a man page entry for ease of use.

To install kepgen you should use the following commands:

cd /
tar xvfz kepgen.tgz

Where and How to obtain it.
You can obtain kepgen from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include
software for controlling the newer breed of radios, logging programs,
QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, drranu@holly.ColoState.EDU, KG0CQ.

Description
A simple program to control a Yaesu FT-890 transciever via its
CAT port from linux.
Status
Working

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com port to use. Once started the program is menu driven. Future versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by email.

Licensing/Copyright
You may copy this program millions of times, the only restrictions are:

- You may not charge ANYONE for the program itself.
- You may not distribute modified versions of the program.
- If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, drranu@holly.ColoState.EDU

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. JNOS

Author
Brandon Allbery, KF8NH, bsa@kf8nh.wariat.org

Description
Brandon ported JNOS to Linux. His port is currently of the 1.09 (aka 1.08df) release of JNOS. Future versions will probably be based on Doug Crompton's evolution of 1.08df. Brandon suggests that JNOS for Linux is primarily of interest to people with existing DOS-based NOS configurations (especially server/switch configurations) who wish to switch to Linux or to escape the 640K barrier.

Status
Brandons code was rolled back into the main jnos distribution, so development on the two runs in parallel.

System Requirements.
Any version of Linux along with ncurses 1.8.1 or 1.8.5 (the latter is preferred). Optionally you will require Linux networking (at least loopback and slip).

Detail
If you include the Linux networking code in addition to JNOS, you can link the two by a slip link running over a pty, so that Linux can provide services to your radio users. In this way you can easily add servers without having to build them into JNOS itself.

Where and How to obtain it.
You can obtain JNOS for Linux ALPHA.4 at: ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/jnos/jnos110i.zip> ncurses is available on most Linux ftp sites.

Licensing/Copyright
Brandon's modifications to JNOS are public domain. Most of the pre-existing NOS code is copyrighted and restricted to non-commercial use by the various contributors from Phil Karn on.

Contributed by:
Brandon Allbery, KF8NH

5.2. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is available for both DOS and Linux. It features enhancements not found in other NOS versions.

Status
The current version is 2.0 and is stable.

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/tnos.html>.

Where and how to obtain it
The current version of TNOS is always available from: ftp.lantz.com <ftp://ftp.lantz.com/tnos/current/linux/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/tnos/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.3. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.

Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the desirable combination.

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a compatible set of commands with the RLI bbs so users will be familiar with it immediately. It then extends the command set to be a very nice natural language style interface (e.g "list at allus about KPC-3"). Many csh style bang commands are supported. Also included is a mail interface to provide a packet to internet gateway.

Currently you need to customize the source code for your installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com. This code is not packaged for distribution yet since it is not past the alpha stage of development.

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.

Contributed by:
Bob Proulx, kf0uw, rwp@fc.hp.com

5.4. LBBS - Linux BBS message gateway

Author
Daryl L Miles, G7LED, dlm@frink.demon.co.uk

Description
A BBS package designed to operate with either the native AX.25 kernel code or with the Wampes package.

Status
In development, working.

System requirements
Kernel AX.25 support or the Wampes package. sendmail, CNEWS.

Detail
Daryl's aim was to build a platform on which amateurs could build a Packet BBS to smtp gateway for Linux. I'm not sure what the current status is as the last version I could find was dated 30 Jun 1995. The latest binary version supports:

- MBL, FBB batching, FBB compressed, FBB type 1 compressed forwarding with restart facility implemented, deferring, and rejection.

- various Linux transport mechanisms including TCP kernel, AX.25 kernel, Wampes NetROM, AX25 or TCP.

- Simple dialer, to allow connections through AX.25 or NetROM nodes.

- White Pages

- Transient handling of type A (ACK messages).

- SMTP/NNTP<>BBS gatewaying implemented heavily to the extent that the user front end will be accessing the NetNews spool to retrieve articles.

- Message filter mechanism

- Field swapping (like SWAPP.SYS in FBB).

- Multiuser/connect.

To install, I did the following:

```
# cd /usr/src
# mkdir LBBS
# tar xvfz LBBS-0.1.6A.tar.gz
# cd LBBS
# ./Install.sh
```

This created a /usr/lbbs directory. The README.Setup file suggest an order in which to configure the BBS.

Where and How to obtain it.
You can obtain LBBS from: G7PIT's ftp site <ftp://rsl_pc3.ion.le.ac.uk/pub/LBBS>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright
Freely distributable for any non-commercial Amateur Radio use only. No warranty. Will be changed to GPL when software is stable.

5.5. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to establish a mail and news gateway between conventional tcp/ip networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.6. Packet Cluster Node software

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI, root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Released in October 1995.

System Requirements
Linux Kernel version 1.2.0 or greater with Alan Cox's AX.25 version 025 driver, TCP/IP networking, SysV IPC. Also needs Perl and KISS TNC hardware on serial device.

Detail
PacketCluster nodes have been available for about six years. The original software was written by Dick Newell, AK1A, and is running under DOS. clx is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical, remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and clx. So it fits well into an established network of PacketCluster nodes.

clx is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of

PacketCluster nodes with some experience on both PacketCluster
and Linux will find this application interesting.

Here are some of the features of CLX:

• It is fully compatible with the internal PCxx protocol and from
a users' point of view. It allows multitasking and different
priorities for different things.

• The software detects looping DX spots without generating endless
messages. clx filters out such duplicate information. We have
implemented a concept which allows us to connect the network at
multiple points, which would formerly have been called a
"Cluster Loop". clx knows of so-called "active" and "passive"
links. The outcome is that more DX information is seen by clx.

• An interface to call your external programs (even dialog
programs).

• clx uses modern programming concepts like shared memory for
common data, lex & yacc to implement command language, shared
libraries to keep binaries small (this is still on our wish
list), remote procedure calls for inter process communication.
It is strictly modularized with its own dedicated process for
every major task.

• Comprises the following modules:

con_ctl
interfaces AX.25 kernel code and provides a socket for local
users.

rcv_ctl
manages receive spooling.

snd_ctl
manages transmit spooling.

rm_disp
receive message dispatcher, forwards messages to other
processes.

usr_req
user database requests, forks a process for every database
task to make it run in the background. The background process
later sends the results directly to send_ctl.

mb_ctl
mailbox control. The mailbox keeps messages in a file system,
header information is stored in the database.

usr_ctl
user administration (logins, logouts, logbook).

usc_mng
manages external user commands and command extensions.

iu_com
inter user communication (talk, conference).

send_ctl
transmit spooling, handling priorities.

icl_com
inter node communication (processing and generating PCxx
messages).

clx_ctl
system administration, installing shared memory pages.

int_com
manages internal program communications.

- The following is the only application program which can be run on the console:

loc_usr
allows console operator(s) to log in like a normal user.

Future enhance planned are:

- A console monitor to watch ongoing activities
- Speed optimization
- An internal clx protocol
- An additional command shell for experienced users

Where and How to obtain it:
ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

- 00Index
- clx_200.tgz
- install.clx
- README

Licensing/Copyright
clx (c) by Franta Bendl (DJ0ZY) and is available for non-
commercial use, but the authors want to keep track of who is
using their product, so before you can actually use the software
you have to ask for an encrypted callsign string to be placed in
the configuration file. You must send mail to
<clx_us@dl6rai.muc.de> to organise this.

Contributed by:
Bernhard ("Ben") Buettner, DL6RAI

5.7. Single floppy disk AX.25 router.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A single floppy disk version of linux with enough software to
allow a PC to act as an AX.25/IP router.

Status
Development, not yet released.

System requirements.
As for any Linux system a 386SX class PC or better.

Detail
No detail yet.

Where and How to obtain it.
Not yet available.

Licensing/Copyright
Unknown/Undecided.

5.8. DPTNT Terminal and BBS package.

Author
Mark Wahl, DL4YBG, DL4YBG@DB0BLO.#.DEU.EU, wahlm@zelator.de

Description
A suite of programs that provide BBS and Terminal programs for
Linux.

Status
Stable and working.

System requirements
TNC supporting WA8DED hostmode or KISS protocols.

Detail
TNT is a full featured hostmode terminal program. Compiling it
on Linux is as difficult as untarring the source and typing
`make'. It provides both a `dumb' terminal and X11 version. It
comes with some comprehensive documentation which describes its
features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual
screens that you can switch between. Each session window
provides split screen (seperate transmit and receive text)
operation with a status line. Commands can be entered in
either a command session, or in any terminal session using a
command key. Each of the virtual screens can be larger than

the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text to files. You can log transmit, receive or both to a log file. You can overwrite or append received data to existing files. You can use the `autobin' protocol to transmit or receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can access other programs on your computer. You can also run a program and direct its input/output to a channel so that users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an ethernet and you want other terminal on the net to have use of your radio.

DPBOX is a full featured BBS supporting the following features:

- F6FBB, W0RLI, TheBox style forwarding protocols.
- 8-bit transparent handling of messages using AutoBIN protocol.
- BBS data compressed to save space on disk, forwarding and downloading.
- "Live message capture" off BBS frequency, saves network traffic.
- PACSAT style bulletin broadcast transmitter and receiver.
- up to 200 simultaneous users.

Where and How to obtain it.
TNT by itself is available by anonymous ftp from: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/tntsrc09.tgz>. The DPTNT package may be found at: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/dptnt/>, or ftp.tapr.org <ftp://ftp.tapr.org/pub/tapr/software_lib/Linux/>, or

ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/>.

The Home Pages of the developers are at: DL4YBG
<http://www.snafu.de/~wahlm/> and DL8HBS <http://hppool0.rz.hu-berlin.de/~h0187akk/>
Licensing/Copyright
The TNT and DPBOXT programs are covered by the GNU Public License. The TFKISS program is covered by ALAS (a german license for Amateur Radio use), and the DPBOX program is freely distributable for Amateur Radio use.

5.9. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA (port to BSD), then Ron Atkinson N8FOW and John Paul Morrison (port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an IPIP encapsulating gateway.

Status
Ron is running this code himself, and the other version have been run quite successfully.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet radio you have probably been connected by an encapsulation gateway of some descpription. Most run KA9Q's NOS and DOS, but others run Unix and this daemon. It allows you to encapsulate IP within IP, so that you can 'tunnel' IP connections over the Internet. The software allows you to connect a KISS TNC to your linux machine and to have all datagrams received on it carried across the Internet to a similar gateway. Bdale has installation instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com
<ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code and like it you might send him a QSL card or a postcard.

Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

5.10. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.

Description
A daemon that will allow you to use your linux machine as an
AXIP encapsul ating gateway.
Status
Not properly tested, but assumed to work ok.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It
allows you to encapsulate AX.25 frames in IP to carry them
across the Internet. This is useful for linking AX.25 networks
in remote areas. Ron has supplied a Makefile for linux, and with
it the software compiled without errors on my system running a
recent version kernel. Ron has also written some README files
which give you the detail necessary to compile the system and
the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps
directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is
not removed.

Contributed by:
Ron Atkinson, N8FOW

5.11. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, <dc6iq@insu1.etec.uni-karlsruhe.de>

Description
This is a version of the convers server that allows multiple
users to simultaneously chat with each other in a round-table
style conversation. It is compatible with the NOS convers
servers, but provides extra facilities such as saving/restoring

of Personal Text and Chanel Topics.

Status
In use of a number of popular convers servers, appears very
stable.

System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL
file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available at sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers/>. The home of
the software is at insu1.etec.uni-karlsruhe.de ftp server
<ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated),
but some portions appear to be free for non-commercial use and
copying provided the copyright notices stay intact.
5.12. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz <csmall@triode.apana.org.au>

Description
An implementation of the Radio Shortest path First routing
protocol for linux. The daemon supports version 2.2 of the
protocol which corrects a lot of bugs and problems that were
present in version 2.1.

Status
Alpha - running, needs testing and bug reports. Current version
is 0.05

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It
addresses some of the quirks of RSPF v2.1, the version in NOS
which means that it is incompatible with the NOS version. It
will also allows remote/local queries via a tcp session for
debugging and diagnostic purposes.

Where and How to obtain it.
Current versions are always available from sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or ftp.ucsd.edu

<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming> or from the
author.

Licensing/Copyright
GNU Public License vers 2.0

Contributed by:
Craig Small vk2xlz <csmall@triode.apana.org.au>

5.13. Michael Westfall's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Michael Westfall, N6KUY, <mwestfal@.csci.csusb.edu>

Description
A split screen terminal program that listens on the ttylink port
and accepts incoming connection requests.

Status
Seems to work fine.

System requirements
none special.

Detail
This is a standalone program that does require you to change the
configuration of your system at all. If you have root access on
your machine then you run the program in a VT or in an XTerm and
it will clear the screen and wait for an incoming connection on
port 87 (ttylink). When a connection is received it will provide
you with a split screen display with which to communicate with
the calling person.

Where and How to obtain it.
You can obtain ttylinkd from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ttylinkd.tgz> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/ttylinkd.tgz>.

Licensing/Copyright
Unknown, presumed freely distributable.

5.14. Craig Small's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Craig Small, VK2XLZ, <csmall@triode.apana.org.au>

Description
A daemon to accept a ttylink (port 87) tcp/ip connection and

convert it into a talk request for a user on the host machine.
This may also be configured for use with the ax25d program so
that AX.25 users may also make use of it to connect to you.

Status
Alpha, but working.

System requirements.
Kernel networking support with AX.25 support if desired.

Detail
Because the talk protocol is a non-standard, that is it isn't
actually defined anywhere (except the source), the ttylink
protocol from NOS has become the defacto standard, at least for
amateurs, to provide keyboard to keyboard communication over
tcp/ip. This daemon fills the need for something to answer
ttylink requests to linux machines.

To build and install the software, I did:

cd /usr/src
tar xvfz ttylinkd-0.02.tar.gz
cd ttylinkd-0.02
<edited the Makefile to change the SYSOP_USER>
make
cp ttylink /usr/sbin
<edited /etc/service, /etc/inetd.conf as instructed in README>
killall -1 inetd

Where and How to obtain it.
You can obtain the latest version of ttylinkd from:
sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming>.

Licensing/Copyright
GNU Public License vers 2.0
6. Morse Code

Software for use in conjunction with, or for facilitating Morse
communication.

6.1. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.

System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat, and allows you to play morse at a range of speeds and frequencies through the PC internal speaker. You can specify the text to be played either from the command line, from a file, or the program is capable of generating random character groups. As it stands you must invoke the program from a Linux Virtual Console, as it relies on certain kernel calls to produce the sound, and these don't work as easily from an XTerm. As it sounds each character it lists the character in verbal form (Di, Dit, Dah etc.) to the screen. Alan is hoping that someone will take the code and enhance it with the features he has listed in the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.gz>.

Copyright/Licensing
GNU Public License 2, freely redistributable, no warranty.

6.2. morse (aka superiormorse)

Author
Joe Dellinger, Hawaii Institute of Geophysics, University of Hawaii at Manoa, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.

Status
Quite stable

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/morse.tar.gz>.

Licensing/Copyright
Freely Redistributable

Contributed by:
Brian Suggs, AC6GV, and John Gotts, jgotts@engin.umich.edu

7. AMTOR Software.

Software for use in conjunction with, or for facilitating AMTOR.

8. PACTOR Software.

Software for use in conjunction with, or for facilitating PACTOR.

9. Slow Scan Television Software.

Software for use in conjunction with, or for facilitating Slow Scan Television.

10. Facsimile Software.

Software for use in conjunction with, or for facilitating Facsimile.

11. Design and Construction Software.

Software to assist in the design and construction of amateur radio related things. Antenna, Circuit Board, Filter, and QSL card design packages are all good candidates for this section.

11.1. Software Oscilloscope

Author
Jeff Tranter, Jeff_Tranter@Mitel.COM

Description
Scope is a simple software emulation of an oscilloscope. It graphically displays voltage as a function of time.

Status
ALPHA. First release.

System requirements
Sound card with input capability supported by the kernel sound driver. SVGALIB is used to do the display work.

Detail
Scope uses the /dev/dsp device to take audio in from the soundcard and displays it on the screen in a manner similar to an oscilloscope. Jeff claims Scope was written more for amusement value than for any serious purpose.

Where and How to obtain it.
You can obtain source, makefile and man page for Scope from:
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/scope-0.1.tar.gz>

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

11.2. Printed Circuit Board design tool.

Author
Thomas Nau, <Thomas.Nau@rz.uni-ulm.de>

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.3, stable.

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile and install the software. I compiled it without error under X11R6. It comes with package layouts for a range of popular components and the example layout nicely demonstrates the capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/pcb-1.3.tar.gz> or from: ftp.medizin.uni-ulm.de <ftp://ftp.medizin.uni-ulm.de/pub/pcb-1.3/pcb-1.3.tar.gz>

Licensing/Copyright
GNU Public License

11.3. Chipmunk circuit design and simulation tool

Author
Dave Gillespie <daveg@synaptics.com> and John Lazzaro <lazzaro@cs.berkeley.edu>

Description
Schematic Entry and Digital or Analog Simulation.

Status
vers 5.10, stable.

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256 color) only

Detail
I haven't tried this one out yet.

Where and How to obtain it.
You can obtain the Chipmunk package from its home site at www.pcmp.caltech.edu <http://www.pcmp.caltech.edu/chipmunk/>.

Licensing/Copyright
Modified GNU Public License, Caltech specifically disclaimed from liability.

11.4. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two
simulation modes, either switch where each transistor is
modelled as a voltage controlled switch, or linear where each
transistor is modelled as a resistor in series with a voltage
controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain irsim from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/irsim-9.2.linux.1.tar.gz>.

Licensing/Copyright
Freely Redistributable

11.5. Spice vers. 3f4

Author
University of California, Berkeley, port by
Jeff@RyeHam.EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer
modelled environment to see how they will behave without having
to touch a soldering iron, or solder. A readme file comes with
the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of Spice from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>
Licensing/Copyright
Copyright held by University California, Berkeley. Freely

redistributable provided you are not unfriendly to the U.S.

11.6. svgafft - Spectrum analyser

Author
Andrew Veliath, veliaa@rpi.edu

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha, but usable.

System requirements
F77, Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit
and 8-bit sample resolution on supported Linux soundcards. It's
display is something akin to a high-end spectrum analyzer with
falling peaks. Andrew is working on an X-Motif version to be
released soon.

Where and How to obtain it:
You can find the software at tsx-11.mit.edu
<ftp://tsx-11.mit.edu/pub/linux/ALPHA/svgafft/svgafft-0.2h.tar.gz>
and sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freqs/svgafft-0.2h.tar.gz>.

Licensing/Copyright
GNU Public License.

Contributed by:
Andrew Veliath, veliaa@rpi.edu

11.7. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio,
performs a fast fourier transform on the data and displays the
output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freq5a1.tar.gz> or
by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

11.8. ObjectProDSP

Author
Paul Budnik, Mountain Math Software, support@mtnmath.com

Description
ObjectProDSP is an object oriented tool for design, development
and implementation of Digital Signal Processing. It allows you
to design your DSP network, runs simulations with oscilloscope
style plots and listings at any point in the network.

Status
alpha.

System requirements
XFree86 3.1.1 or better, g++ from gcc 2.6.3 or better, 32Mb of
total memory (real+swap) recommended, 6Mb of disk space for
minimum configuration, 40Mb disk for full installation.

Detail
There are a number of files that comprise the package. There is
a binary only package for Linux which I recommend you start
with. There is comprehensive documentation included from which
you can obtain installation and operation instructions.

Where and How to obtain it.
You can obtain ObjectProDSP from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/devel/opd>, tsx-11.mit.edu
<ftp://tsx-11.mit.edu/pub/linux/packages/dsp>, or ftp.funet.fi
<ftp://ftp.funet.fi/pub/OS/Linux/util/electronics/opd>. There
are a number of files that comprise the package, some of the
quite large so be prepared.

- --- END Linux HAM HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMemKVXtNTo2suu5NAQEzMgP/f07wSVDdeM+f8SxZxeZnX3R6xDQi41dS
UDpZix9efO22HjKj89QqF+hSRJsC9PFK8eSi7/7GcCMWzmCl9rQOJhPkBVu0wXaf
QNmOX344GmPBcRAG2uhbXNeTmFpqUIEwKp+GGZbP7e8jPshhcRV8FHsYlrnL3GRs
mmbgdLpjDjc=
=vBSt
-----END PGP SIGNATURE-----

5419. Linux AX25 HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.1-6324.837388220@cc.gatech.edu>
Source record: 221185
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/ax25/part1
Last-modified: 23 Jun 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 1/2 ---

Linux AX25-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v1.1, 14 June 1996

The Linux Operating System is perhaps the only operating system in the
world that can boast native and standard support for the AX.25 packet
radio protocol utilised by Amateur Radio Operators worldwide. This
document aims to describe how to install and configure this support.

1. Introduction.

This document was originally an appendix to the HAM-HOWTO, but grew
too large to be reasonably managed in that fashion. This document
describes how to install and configure the native AX.25 and NetRom
support for Linux. A few typical configurations are described that
could be used as models to work from.

1.1. Changes from the previous version

Additions:
Baycom support - ye gads!

Corrections/Updates:
Included SLIP support in kernel config - oops.
2.0.0 kernel and ax25-tools update.
Updated net-tools to 1.32-alpha version.
Removed Jonathons `special' net-tools.
A bit of shuffling about to make more sense.
Updated the example configurations.
A minor copyright ooops.

1.2. Other related documentation.

There is a lot of related documentation. There are many documents that
relate to Linux networking in more general ways and I strongly
```

recommend you also read these as they will assist you in your efforts and provide you with stronger insight into other possible configurations.

They are:

The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>

the Net-2-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/NET-2-HOWTO.html>

the Ethernet-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Ethernet-HOWTO.html>

the IPX-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/IPX-HOWTO.html>

and

the Firewall-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Firewall-HOWTO.html>

2. Where to obtain new versions of this document.

The best place to obtain the latest version of this document is from a Linux Documentation Project archive. The Linux Documentation Project runs a Web Server and this document appears there as The AX25-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html>. You can always contact me, but I pass new versions of the document directly to the LDP HOWTO coordinator, so if it isn't there then chances are I haven't finished it.

3. Linux and the AX.25 and NetRom Packet Radio Protocols.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as TCP/IP and NetRom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

The NetRom protocol is an attempt at a full network protocol and uses AX.25 at its lowest layer as a datalink protocol. It provides a network layer that is an adapted form of AX.25.

Alan Cox developed some early kernel based AX.25 software support for Linux. Jonathon Naylor <g4klx@g4klx.demon.co.uk> has taken up ongoing development of the code, has added NetRom support and is now the developer of the AX.25 related kernel code and utilities. DAMA support was developed by Joerg, DL1BKE. Finally Baycom support was added by Thomas Sailer, <sailer@ife.ee.ethz.ch>.

The Linux code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card, the Gracilis PacketTwin card and other Z8530 SCC based cards with the generic SCC driver and both the Parallel and Serial port Baycom modems.

The User programs contain a simple PMS (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of how to capture all AX.25 frames at raw interface level and programs to configure the NetRom protocol. Included also are an AX.25 server style program to handle and despatch incoming AX.25 connections and a NetRom daemon which does most of the hard work for NetRom support.

4. The AX.25/NetRom software components.

The AX.25 software is comprised of three components, the kernel source, the network configuration tools and the utility programs.

The version 1.3.xx Linux kernels include the AX.25, NetRom, Z8530 SCC, PI card and PacketTwin drivers by default. I recommend you obtain and use the version 1.3.xx kernel source.

These are three reasons I'm recommending you use the alpha version software even though most everyone else will recommend you don't use it:

- it makes the process of building and configuring the software a whole lot simpler. There are no patches to apply it is a simple matter of configuring and compiling a kernel with the appropriate options enabled.

- it is the most recent software and is most likely to provide the most satisfactory results.

- like all new software, it needs testing and bug reports. The more people that take the software and attempt to use it in their own configurations the more likely it will be that bugs are uncovered and the easier it will be to get the software debugged. Join the team, contribute bug reports and help everybody.

Be warned though, this software is alpha and may have problem that you wouldn't otherwise encounter. Please take all the usual precautions and be sure to keep a working kernel as backup when testing new kernels. It is wise to test a new kernel by booting from it from floppy before actually installing it with lilo, though I haven't bothered for about 90 kernels revisions so I'm fairly confident you can pretty safely run with alpha kernels.

4.1. Finding the kernel, tools and utility packages.

4.1.1. The kernel source:

The kernel source can be found in its usual place at:

ftp.funet.fi

/pub/Linux/PEOPLE/Linus/v2.0/

4.1.2. The network tools:

The latest alpha release of the standard Linux network tools support AX.25 and NetRom and can be found at:

ftp.inka.de

/pub/comp/Linux/networking/net-tools/net-tools-1.32-alpha.tar.gz

or:

ftp.linux.org.uk

/pub/linux/Networking/PROGRAMS/NetTools/net-tools-1.32-alpha.tar.gz

The latest ipfwadm package can be found at:

ftp.xos.nl

/pub/linux/ipfwadm/

4.1.3. The AX25 utilities:

The AX.25 utility programs can be found at:

sunsite.unc.edu

/pub/Linux/apps/ham/ax25-utils-2.0.0.tar.gz

or:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/ax25-utils-2.0.0.tar.gz

5. Installing the AX.25/NetRom software.

To successfully install AX.25 support on your linux system you must configure and install an appropriate kernel and then install the AX.25 utilities.

5.1. Compiling the kernel.

If you are already familiar with the process of compiling the Linux Kernel then you can skip this section, just be sure to select the appropriate options when compiling the kernel. If you are not, then read on.

The normal place for the kernel source to be unpacked to is the /usr/src directory into a subdirectory called linux. To do this you should be logged in as root and execute a series of commands similar to the following:

```
# mv linux linux.old
# cd /usr/src
# gzip -dc linux-2.0.0.tar.gz | tar xvofp -
# cd linux
```

After you have unpacked the kernel source into place you need to run the configuration script and choose the options that suit your hardware configuration and the options that you wish built into your kernel. You do this by using the command:

```
# make config
```

You might also try:

```
# make menuconfig
```

if you prefer a full screen menu based method. I'm going to describe the original method, but you use whichever you are most comfortable with.

In either case you will be offered a range of options at which you must answer `Y' or `N'. (Note you may also answer `M' if you are using modules. For the sake of simplicity I will assume you are not, please make appropriate modifications if you are).

The options most relevant to an AX.25 configuration are:

```
Networking support (CONFIG_NET) [Y/n/?] Y
Loopback device support (CONFIG_BLK_DEV_LOOP) [N/y/m/?] Y
Network firewalls (CONFIG_FIREWALL) [N/y/?]
TCP/IP networking (CONFIG_INET) [Y/n/?] Y
IP: forwarding/gatewaying (CONFIG_IP_FORWARD) [N/y/?]
IP: firewalling (CONFIG_IP_FIREWALL) [N/y/?] (NEW)
IP: tunneling (CONFIG_NET_IPIP) [N/y/m/?] (NEW)
Amateur Radio AX.25 Level 2 (CONFIG_AX25) [N/y/?] Y
AX.25 over Ethernet (CONFIG_BPQETHER) [N/y/?] (NEW)
Amateur Radio NET/ROM (CONFIG_NETROM) [N/y/?] (NEW)
Kernel/User network link driver(ALPHA) (CONFIG_NETLINK) [N/y/?]
Network device support (CONFIG_NETDEVICES) [Y/n/?] Y
SLIP (serial line) support (CONFIG_SLIP) [N/y/m/?] Y
Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]
Z8530 SCC kiss emulation driver for AX.25 (CONFIG_SCC) [N/y/m/?]
Other ISA cards (CONFIG_NET_ISA) [N/y/?]
Ottawa PI and PI/2 support (CONFIG_PI) [N/y/?] (NEW)
Gracilis PackeTwin support (CONFIG_PT) [N/y/?] (NEW)
Standard/generic serial support (CONFIG_SERIAL) [Y/n/?]
```

The options I have flagged with a `Y' are those that you must must answer `Y' to. The rest are dependent on what hardware you have and what options you want to include. Some of these options are described in more detail later on, so if you don't know what you want yet, then read ahead and come back to this step later.

After you have completed the kernel configuration you should be able to cleanly compile your new kernel:

```
# make dep
# make clean
# make zImage
```

Make sure you move your arch/i386/boot/zImage file wherever you want it and then run lilo to ensure that you actually boot from it.

5.2. The network configuration tools.

After you have compiled the kernel you should compile the new network configuration tools. These tools allow you to modify the configuration of network devices and to add routes to the routing table.

The new alpha release of the standard net-tools package includes support for AX.25 and NetRom support. I've tested this and it seems to work well for me.
5.2.1. Building the standard net-tools release.

Don't forget to read the Release file and follow any instructions there. The steps I used to compile the tools were:

```
# cd /usr/src
# tar xvfz net-tools-1.32-alpha.tar.gz
# cd net-tools-1.32-alpha
# make config
```

At this stage you will be presented with a series of configuration questions, similar to the kernel configuration questions. Be sure to include support for all of the protocols and network devices types that you intend to use. If you do not know how to answer a particular question then answer `Y'.

The tools compiled cleanly against a 2.0.0 kernel without error.

When the compilation is complete, you should need only use the:

```
# make install
```

command to install the programs in their proper place.

If you wish to use the IP firewall facilities then you will need the latest firewall administration tool ipfwadm. This tool replaces the older ipfw tool which will not work with new kernels.

I compiled the ipfwadm utility with the following commands:

```
# cd /usr/src
# tar xvfz ipfwadm-2.0beta2.tar.gz
# cd ipfwadm-2.0beta2
# make install
# cp ipfwadm.8 /usr/man/man8
# cp ipfw.4 /usr/man/man4
```

5.3. The AX.25 user programs.

After you have successfully compiled and booted your new kernel, you need to compile the user programs. To compile and install the user programs you should use a series of commands similar to the following:

```
# cd /usr/local
# gzip -dc ax25-utils-2.0.0.tar.gz | tar xvvof -
# cd ax25-utils-2.0
# make install
```

The files will be installed under the /usr/local directory by default
in subdirectories: bin, sbin, etc and man.

If you get messages something like:

```
gcc -Wall -Wstrict-prototypes -O2 -I../lib -c call.c
call.c: In function `statline':
call.c:268: warning: implicit declaration of function `attron'
call.c:268: `A_REVERSE' undeclared (first use this function)
call.c:268: (Each undeclared identifier is reported only once
call.c:268: for each function it appears in.)
```

then you should read the README.ncurses file in the top level
directory. You can do as Jonathon suggests, or you can try replacing:

```
#include <curses.h>
```

with:

```
#include <ncurses/curses.h>
```

in the:

```
call/call.c
call/menu.c
```

files.

6. Configuring a RAW AX.25 connected mode interface.

The first stage to configuration of an AX.25 interface is to configure
it to work as a `vanilla' AX.25 interface with no TCP/IP. The
following configuration will get you to the point of being able to
make AX.25 calls from your Linux machine to other AX.25 nodes.

The AX.25 software has been designed to work with a TNC in kiss mode
or with other cards such as the Ottawa PI2 card, PacketTwin and other
SCC cards via special drivers that emulate a kiss tnc.

For real KISS TNC's there are two steps to complete in order to create
an AX.25 port ready to use to make outgoing calls. For other types of
hardware you need only complete the first step.

6.1. Creating the /usr/local/etc/axports file.

The AX.25 ports have a configuration file that is read by many
programs that want to find information about an AX.25 port. This file
is called the:

/usr/local/etc/axports

file. The format of the file is as follows:

```
portname callsign baudrate paclen window description
```

where:

portname
is a text name that you will refer to the port by.

callsign
is the AX.25 callsign you want to assign to the port.

baudrate
is the speed at which you wish the port to communicate with your
TNC.

paclen
is the maximum packet length you want to configure the port to
use for AX.25 connected mode connections.

window
is the AX.25 window (K) parameter. This is the same as the
MAXFRAME setting of many tnc's.

description
is a textual description of the port.

In my case, mine looks like:

radio VK2KTJ-0 4800 256 2 144.800 MHz

6.2. Creating the AX.25 device

If you are using an SCC card like the PI2 or PacketTwin then you do
not need to create the network device, as the kernel driver will
automatically do this for you. If you are using a KISS TNC then you
will need to create the AX.25 interface as it will not already exist.
Creating an AX.25 port is very similar to creating a slip device.

You will need to have the TNC preconfigured and connected to your
serial port. You can use a communications program like minicom or
seyon to configure the TNC into kiss mode if you wish.

You use the axattach program in much the same way as you would use the
slattach program (refer to the NET-2-HOWTO for more information on
slattach and the other network software for Linux). For example:

/usr/local/sbin/axattach /dev/ttyS0 radio

would configure your /dev/ttyS1 serial device to be a kiss interface
configured as per the details for the line beginning with the portname
"radio" in the /usr/local/etc/axports file.

All this step has done is to actually activate the device in the
kernel, you need to run other programs before you an actually make use
of the port.

6.2.1. Setting the callsign for SCC cards.

If you are using a PI or PacketTwin card then you should use the
axparms -setcall command to change the callsign of the appropriate
port to that which you intend to use. Refer to the PI/PacketTwin

section for the names of the network devices to use.

6.2.2. Testing the interface.

You now should be able to make outgoing AX.25 connections. To test AX.25 connected mode you could use the call program as demonstrated:

/usr/local/bin/call radio VK2DAY via VK2SUT

Note: you must tell call which AX.25 port you wish to make the call on, as the same AX.25 node might be reachable on any of the ports you have configured.

The call program is a linemode terminal program for making AX.25 calls. It recognises lines that start with `~' as command lines. The `~.' command will close the connection.

Please refer to the man pages in /usr/local/man and the README file in ax25-utils-2.0.0 distribution for more information.

7. Configuring an AX.25 interface for tcp/ip.

It is very simple to configure an AX.25 port to carry tcp/ip. Jonathon has modified the axattach command so that you can include the IP address that you want the interface to be configured with on the command line. For example, to modify the example presented earlier, I could use the command:

```
# /usr/local/sbin/axattach -i 44.136.8.5 -m 512 /dev/ttyS0 radio
# /sbin/route add -net 44.136.8.0 sl0
# /sbin/route add default sl0
```

to create the AX.25 interface with an IP address of 44.136.8.6 and an MTU of 512 bytes. You should still use the ifconfig to configure the other parameters if necessary.

You do not need to do it this way, you can of course just use the ifconfig program to configure the ip address and netmask details for the port and add a route via the port, just as you would for any other tcp/ip interface.

```
# /sbin/ifconfig sl0 44.136.8.5
# /sbin/ifconfig sl0 netmask 255.255.255.0
# /sbin/ifconfig sl0 broadcast 44.136.8.255
# /sbin/ifconfig sl0 arp mtu 256 up
# /sbin/route add -net 44.136.8.0 sl0
# /sbin/route add default sl0
```

The commands listed above are typical of the sort of configuration many of you would be familiar with if you have used NOS or any of its derivatives or any other tcp/ip software. Note that the default route might not be required in your configuration if you have some other network device configured.

To test it out, try a ping or a telnet to a local host.

```
# ping -i 5 44.136.8.58
```

Note the use of the `-i 5' arguments to ping to tell it to send pings every 5 seconds instead of its default of 1 second.

8. Configuring an AX.25 interface for NetRom.

To configure NetRom on an AX.25 interface you must configure two files.

8.1. Configuring /usr/local/etc/nrports

The first is the /usr/local/etc/nrports file. This file describes the NetRom port in much the same way as the /usr/local/etc/axports file describes the AX.25 ports.

This file is formatted as follows:

```
name callsign alias paclen description
```

Where:

name
is the text name that you wish to refer to the port by.

callsign
is the callsign that the NetRom traffic from this port will use.
alias
is the NetRom alias this port will have assigned to it.

paclen
is the maximum size of NetRom frames transmitted by this port.

description
is a free text description of the port.

An example would look something like the following:

```
netrom VK2KTJ-1 LINUX 235 Linux Switch Port
```

Note that the ports are referred to by name by programs such as call.

8.2. Configuring /usr/local/etc/nrbroadcast

The second file is the /usr/local/etc/nrbroadcast file.

This file is formatted as follows:

```
axport min_obs def_qual worst_qual verbose
```

Where:

axport
is the port name obtained from the /usr/local/etc/axports file.
If you do not have an entry in /usr/local/etc/nrbroadcasts for a port then this means that no NetRom routing will occur and any received NetRom broadcasts will be ignored for that port.

min_obs
is the minimum obselesence value for the port.

def_qual
is the default quality for the port.

worst_qual
is the worst quality value for the port, any routes under this
quality will be ignored.

verbose
is a flag determining whether full NetRom routing broadcasts
will occur from this port or only a routing broadcast
advertising the node itself.

An example would look something like the following:

radio 1 200 10 1

8.3. Creating the NetRom device

When you have the two configuration files completed you must create
the NetRom device in much the same way as you did for the AX.25
devices. This time you use the nrattach command:

nrattach netrom

This command would start the NetRom device (nr0) named netrom
configured with the details specified in the /usr/local/etc/nrports
file.

8.4. Starting the NetRom daemon

The NetRom daemon manages the NetRom routing tables and generates the
NetRom routing broadcasts. You start NetRom with the command:

/usr/local/sbin/netromd

You should soon see the /proc/net/nr_neigh file filling up with
information about your NetRom neighbours.

Remember to put the /usr/local/sbin/netromd command in your rc files
so that it is started automatically each time you reboot.

9. Configuring IP on a NetRom interface.

Configuring a NetRom interface for tcp/ip is almost identical to
configuring an AX.25 interface for tcp/ip.

Again you can either specify the ip address and mtu on the nrattach
command line, or use the ifconfig and route commands, but you need to
manually add arp entries for hosts you wish to route to because there
is no mechanism available for your machine to learn what NetRom
address it should use to reach a particular IP host.

So, to create an nr0 device with an IP address of 44.136.8.5 and an
mtu of 512 and configured with the details from the

/usr/local/etc/nrports file for a NetRom port named netrom you would use:

```
# /usr/local/sbin/nrattach -i 44.136.8.5 -m 512 netrom
# route add 44.136.8.5 nr0
```

or you could use something like the following commands manually:

```
# ifconfig nr0 44.136.8.5 hw netrom VK2KTJ-1
# route add 44.136.8.5 nr0
```

Then for each IP host you wish to reach via NetRom you need to set route and arp entries. To reach a destination host with an IP address of 44.136.80.4 at NetRom address BBS:VK3BBS via a NetRom neighbour with callsign VK2SUT-0 you would use commands as follows:

```
# route add 44.136.80.4 nr0
# arp -t netrom -s 44.136.80.4 vk2sut-0
# nrparms -nodes vk3bbs + BBS 120 6 sl0 vk2sut-0
```

The `120' and `6' arguments to the nrparms command are the NetRom quality and obsolescence count values for the route.

10. Configuring an Ethernet device for AX.25 ala BPQ

Linux support BPQ Ethernet compatibility. This enables you to run the AX.25 protocol over your Ethernet LAN and to interwork your linux machine with other BPQ machines on the LAN.

Configuration is quite straightforward. You firstly must have configured a standard Ethernet device. This means you will have compiled your kernel to support your Ethernet card, and executed configuration commands similar to the following:

```
# ifconfig eth0 44.136.8.5 netmask 255.255.255.248 up
# ifconfig eth0 broadcast 44.136.8.103
# route add -net 44.136.8.96 netmask 255.255.255.248 eth0
```

To configure the BPQ support you need to associate an AX.25 callsign with your Ethernet hardware address. You should use the following:

```
# axparms -dev eth0 vk2ktj-9
```

This says that AX.25 callsign vk2ktj-9 is associated with the eth0 device.

BPQ Ethernet normally uses a multicast address. The Linux implementation does not, and instead it uses the normal Ethernet broadcast address. The NET.CFG file for the BPQ ODI driver should therefore look similar to this:

```
LINK SUPPORT

MAX STACKS 1
MAX BOARDS 1
```

```
LINK DRIVER E2000 ; or other MLID to suit your card

INT 10 ;
PORT 300 ; to suit your card

FRAME ETHERNET_II

PROTOCOL BPQ 8FF ETHERNET_II ; required for BPQ - can change PID

BPQPARMS ; optional - only needed if you want
; to override the default target addr

ETH_ADDR FF:FF:FF:FF:FF:FF ; Target address
```

11. Ottawa PI/PI2 card driver and Gracilis PacketTwin driver.

The Ottawa PI and the Gracilis PacketTwin are Z8530 SCC based card for IBM PC type machines that are in common usage by Amateur Radio operators worldwide. The PI card supports a high speed half duplex (single DMA channel) port, and a low speed (<9k6bps interrupt driven) half duplex port. The PI2 is a new version of the card that supports an on board radio modem and improved hardware design. The PacketTwin card supports two high speed port and is capable of accepting on board modems.

The PI card driver was written by David Perry, <dp@hydra.carleton.edu> The PacketTwin card driver was written by Craig Small VK2XLZ, <csmall@triode.apana.org.au>. Both drivers are a standard feature of the 1.3.xx kernel.

Please refer to the AX.25 section above for details on how to configure the kernel to include the PI card or the PacketTwin card drivers.

Once you have the appropriate driver configured into your kernel then you should reboot and when you do, you should see mention of the PI or PacketTwin card driver in the messages that appear on the screen while the kernel is booting. The drivers test each of the I/O port addresses that the card might be configured for and reports any that it finds. You should then look at the /proc/net/dev file and you should see reference to devices called pi0a and pi0b or pt0a and pt0b for the PI and PacketTwin cards respectively.

If the devices don't appear then recheck that you have configured and compiled your kernel correctly and that you are in fact actually running your new kernel. If you still don't then this suggests that your PI or PacketTwin card was not detected by the kernel while it booted and may indicate that you have some sort of hardware conflicting with your PI/PT card that prevented it being detected.

If all of the above went as planned then you will need to configure your PI/PT card with an AX.25 address and for IP. The configuration of the PI/PT cards is virtually identical to that of any other IP interface. Something like the following should work ok for you:

```
# /usr/local/sbin/axparms -setcall pi0a VK2KTJ-2
# /sbin/ifconfig pi0a 44.136.8.5
# /sbin/ifconfig pi0a netmask 255.255.255.0
# /sbin/ifconfig pi0a broadcast 44.136.8.255
# /sbin/ifconfig pi0a arp mtu 256 up
# /sbin/route add -net 44.136.8.0 pi0a
# /sbin/route add default pi0a
```

Note that pi0a refers to the `a' port on the first PI card found, and that pi0b would therefore refer to the `b' port on the first PI card found. pt0a would therefore be the first port on the first PacketTwin card detected.

Note also the use of the axparms -setcall command to set the AX.25 callsign of the port.

As usual, when this has been done you can test the interface with the ping or telnet command to ensure it is working.

12. Z8530 SCC Kiss Emulation

Joerg Reuter, DL1BKE has developed generic support for Z8530 SCC based cards. His driver is configurable to support a range of different types of cards and present an interface that looks like a KISS TNC so you can treat it as though it were a KISS TNC.

12.1. Obtaining and building the configuration tool package.

The kernel driver is included in the standard kernel distribution, but there are a suite of configuration tools that you will need to obtain as well.

To compile the kernel support you must be sure to answer `Y' to: `Z8530 SCC kiss emulation driver for AX.25' when asked during a kernel `make config'.

You can obtain the configuration tools package from:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/z8530drv-2.0.dl1bke.real.tar.gz

The following command were what I used to compile and install the package for kernel version 1.3.93:

```
# cd /usr/src
# gzip -dc z8530drv-2.0.dl1bke.real.tar.gz | tar xvpofz -
# cd z8530drv
# rm gencfg sccinit sccstat
# make dep
# make utils
# make install
```

Note: I've not followed the instructions included because the version of driver in the 2.0.0 kernel is actually newer than that included in the package and the normal installation process would have overwritten

the new kernel source with the older version.

After the above is complete you should have three new programs installed in your /sbin directory: gencfg, sccinit and sccstat. It is these programs that you will use to configure the driver for your card.

You will also have a group of new special device files created in your /dev called scc0 .. scc7. These will be used later and will be the `KISS' devices you will end up using.

12.2. Configuring the driver for your card.

The z8530 SCC driver has been designed to be as flexible as possible so as to support as many different types of cards as possible. With this flexibility has come some cost in configuration.

There is more comprehensive documentation in the package and you should read this if you have any problems. You should particularly look at doc/scc_eng.doc or doc/scc_ger.doc for more detailed information. I've paraphrased the important details, but as a result there is a lot of lower level detail that I have not included.

The main configuration file is read by the sccinit program and is called /etc/z8530drv.rc. This file is broken into two main stages: Configuration of the hardware parameters and channel configuration. After you have configured this file you need only add:

sccinit

into the rc file that configures your network and the driver will be initialised according to the contents of the configuration file. You must do this before you attempt to use the driver.

12.2.1. Configuration of the hardware parameters.

The first section is broken into stanzas, each stanza representing an 8530 chip. Each stanza is a list of keywords with arguments. You may specify up to four SCC chips in this file by default. The #define MAXSCC 4 in scc.c can be increased if you require support for more.

The allowable keywords and arguments are:

chip
the chip keyword is used to separate stanzas. It will take anything as an argument. The arguments are not used.

data_a
this keyword is used to specify the address of the data port for the z8530 channel `A'. The argument is a hexadecimal number e.g. 0x300

ctrl_a
this keyword is used to specify the address of the control port for the z8530 channel `A'. The arguments is a hexadecimal number

e.g. 0x304

data_b
this keyword is used to specify the address of the data port for the z8530 channel `B'. The argument is a hexadecimal number e.g. 0x301

ctrl_b
this keyword is used to specify the address of the control port for the z8530 channel `B'. The arguments is a hexadecimal number e.g. 0x305

irq
this keyword is used to specify the IRQ used by the 8530 SCC described in this stanza. The argument is an integer e.g. 5

pclock
this keyword is used to specify the frequency of the clock at the PCLK pin of the 8530. The argument is an integer frequency in Hz which defaults to 4915200 if the keyword is not supplied.

board
the type of board supporting this 8530 SCC. The argument is a character string. The allowed values are:

PA0HZP
the PA0HZP SCC Card

EAGLE
the Eagle card

PC100
the DRSI PC100 SCC card

PRIMUS
the PRIMUS-PC (DG9BL) card

BAYCOM
BayCom (U)SCC card

escc
this keyword is optional and is used to enable support for the Extended SCC chips (ESCC) such as the 8580, 85180, or the 85280. The argument is a character string with allowed values of `yes' or `no'. The default is `no'.

vector
this keyword is optional and specifies the address of the vector latch (also known as "intack port") for PA0HZP cards. There can be only one vector latch for all chips. The default is 0.

special
this keyword is optional and specifies the address of the special function register on several cards. The default is 0.

```
option
this keyword is optional and defaults to 0.

Some example configurations for the more popular cards are as follows:

BayCom USCC

chip 1
data_a 0x300
ctrl_a 0x304
data_b 0x301
ctrl_b 0x305
irq 5
board BAYCOM
#
# SCC chip 2
#
chip 2
data_a 0x302
ctrl_a 0x306
data_b 0x303
ctrl_b 0x307
board BAYCOM

PA0HZP SCC card

chip 1
data_a 0x153
data_b 0x151
ctrl_a 0x152
ctrl_b 0x150
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no
#
#
#
chip 2
data_a 0x157
data_b 0x155
ctrl_a 0x156
ctrl_b 0x154
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no

DRSI SCC card
```

```
chip 1
data_a 0x303
data_b 0x301
ctrl_a 0x302
ctrl_b 0x300
irq 7
pclock 4915200
board DRSI
escc no
```

If you already have a working configuration for your card under NOS, then you can use the gencfg command to convert the PE1CHL NOS driver commands into a form suitable for use in the z8530 driver configuration file.

To use gencfg you simply invoke it with the same parameters as you used for the PE1CHL driver in NET/NOS. For example:

```
# gencfg 2 0x150 4 2 0 1 0x168 9 4915200
```

will generate a skeleton configuration for the OptoSCC card.

12.2.2. Channel Configuration

The Channel Configuration section is where you specify all of the other parameters associated with the port you are configuring. Again this section is broken into stanzas. One stanza represents one logical port, and therefore there would be two of these for each one of the hardware parameters stanzas as each 8530 SCC supports two ports.

These keywords and arguments are also written to the /etc/z8530drv.rc file and must appear after the hardware parameters section.

Sequence is very important in this section, but if you stick with the suggested sequence it should work ok. The keywords and arguments are:

device
this keyword must be the first line of a port definition and specifies the name of the special device file that the rest of the configuration applies to. e.g. /dev/scc0

speed
this keyword specifies the speed in bits per second of the interface. The argument is an integer: e.g. 1200

clock
this keyword specifies where the clock for the data will be sourced. Allowable values are:

dpll
normal halfduplex operation

external
MODEM supplies its own Rx/Tx clock

divider
use fullduplex divider if installed.

mode
this keyword specifies the data coding to be used. Allowable
arguments are: nrzi or nrz

rxbuffers
this keyword specifies the number of receive buffers to allocate
memory for. The argument is an integer, e.g. 8.

txbuffers
this keyword specifies the number of transmit buffers to
allocate memory for. The argument is an integer, e.g. 8.

bufsize
this keyword specifies the size of the receive and transmit
buffers. The arguments is in bytes and represents the total
length of the frame, so it must also take into account the AX.25
headers and not just the length of the data field. This keyword
is optional and default to 384

txdelay
the KISS transmit delay value, the argument is an integer in mS.

persist
the KISS persist value, the argument is an integer.

slot
the KISS slot time value, the argument is an integer in mS.

tail
the KISS transmit tail value, the argument is an integer in mS.

fulldup
the KISS full duplex flag, the argument is an integer. 1==Full
Duplex, 0==Half Duplex.

wait
the KISS wait value, the argument is an integer in mS.

min
the KISS min value, the argument is an integer in S.

maxkey
the KISS maximum keyup time, the argument is an integer in S.

idle
the KISS idle timer value, the argument is an integer in S.

maxdef
the KISS maxdef value, the argument is an integer.

group
the KISS group value, the argument is an integer.

txoff
the KISS txoff value, the argument is an integer in mS.

softdcd
the KISS softdcd value, the argument is an integer.

slip
the KISS slip flag, the argument is an integer.

12.3. Using the driver.

To use the driver you simply treat the /dev/scc* devices just as you would a serial tty device with a KISS TNC connected to it. For example, to configure Linux Kernel networking to use your SCC card you could use something like:

axattach -s 4800 /dev/scc0 VK2KTJ

You can also use NOS to attach to it in precisely the same way. From JNOS for example you would use something like:
attach asy scc0 0 ax25 scc0 256 256 4800

12.4. The sccstat and sccparam tools.

To assist in the diagnosis of problems you can use the sccstat program to display the current configuration of an SCC device. To use it try:

sccstat /dev/scc0

you will displayed a very large amount of information relating to the configuration and health of the /dev/scc0 SCC port.

The sccparam command allows you to change or modify a configuration after you have booted. Its syntax is very similar to the NOS param command, so to set the txtail setting of a device to 100mS you would use:

sccparam /dev/scc0 txtail 0x8

13. Configuring an interface for a Baycom modem.

Thomas Sailer, <sailer@ife.ee.ethz.ch>, despite the popularly held belief that it would not work very well, has developed Linux support for Baycom modems. His driver supports the Ser12 serial port, Par96 and the enhanced Par97 parallel port modems.

When the driver is running it follows the standard of looking like a KISS interface, so you treat it in much the same way as you would the PI card, PacketTwin or SCC driver ports.

13.1. Compiling the kernel

The driver is only available as a module, so you must have compiled module support into your kernel, and also selected the appopriate options to support the Baycom driver during the make config stage when compiling your kernel.

The relevant options that you must answer `Y' for are:

Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]

13.2. Creating the /dev device files.

The Baycom driver uses special device files in the /dev directory.
You need to create these manually. The following commands should work
ok for you:

mknod /dev/bc0 c 60 0
mknod /dev/bc1 c 60 1
mknod /dev/bc2 c 60 2
mknod /dev/bc3 c 60 3

You will use these later.

13.3. Loading the module.

When the kernel compilation is complete and you have installed the
module baycom.o wherever you normally keep your modules
(conventionally they are stored in /lib/modules/2.0.0/), you must
start the module. The module takes configuration paramters from the
insmod command line, so you must start it manually from an rc file or
if you use the kerneld program you must configure it with the relevant
paramters so that it supplies them when it loads the module.

If you use kerneld you will need to add the following line to your
/etc/conf.modules file:

alias char-major-60 baycom

There are four main items to specify when loading the module, they
are:

modem
the baycom modem type you are configuring it for.

1. Ser12 type modem.

2. Par96 or Par97 type modem.

iobase
the i/o address of the serial or parallel port you will use.

0x3f8
COM1:

0x2f8
COM2:

0x378
LPT1:

0x278
LPT2:

irq
the Interrupt Request (IRQ) line your port will use.

4 COM1:

3 COM2:

7 LPT1:

5 LPT2:

options
some baycom specific options.

0 use hardware generated DCD signal.

1 use software DCD signal.

13.4. A small trap to be aware of.

Because the Baycom driver uses the serial and parallel ports of your machines, and because it is a low level driver for these, it competes with the existing serial and parallel drivers in the kernel. There are some ways of working around this problem. The first way is to make sure that you load the Baycom module first so that it takes the hardware it needs before the serial or parallel device driver modules load and search for their own. With the serial driver you have the luxury of being able to disable it for a single port using the setserial command, this will be demonstrated in the examples. If you are using the parallel port modems then beware of the lp.o Line Printer and plip.o Parallel Line IP modules.

13.5. Some example configurations.

These examples are for the two most common configurations.

Disable the serial driver for COM1: then configure the Baycom driver for a Ser12 serial port modem on COM1: with the software DCD option enabled:

```
# setserial /dev/ttyS0 uart none
# insmod baycom modem=1 iobase=0x3f8 irq=4 options=1
```

Par96 parallel port type modem on LPT1: using hardware DCD detection:

```
# insmod baycom modem=2 iobase=0x378 irq=7 options=0
```

The first device created is /dev/bc0, the second is /dev/bc1 etc.

13.6. Configuring multiple devices.

Using the insmod program and its command line arguments you can only configure one Baycom modem. There is a setbaycom utility which I have not yet located that will allow you to configure others. If you happen to find it please let me know where it is kept so that I can include details for it here.

13.7. Actually using the devices.

This device driver when loaded looks like a serial tty driver with a KISS TNC attached. This means that configuration of the AX.25 software for this driver is identical to the configuration for a KISS TNC presented earlier. You need to use the axattach program and add the port to your /usr/local/etc/axports file. The only difference is that you would use the device /dev/bc0 instead of /dev/ttyS0.

14. Configuring ax25d to accept incoming AX.25/Netrom connections.

Linux is a powerful operating system and offers a great deal of flexibility in how it is configured. With this flexibility comes a cost in configuring it to do what you want. When configuring your Linux machine to accept incoming AX.25 or NetRom connections there are a number of questions you need to ask yourself. The most important of which is: "What do I want users to see when they connect?". As detailed in the HAM-HOWTO there are BBS systems that are being developed that you might want users to see when they connect, alternatively you might want to give users a login prompt so that they can make use of a shell account, or you might even have written your own program, such as a customised database or a game, that you want people to connect to. Whatever you choose, you must tell the AX.25 software about this so that it knows what software to run when it accepts an incoming AX.25 connection.

14.1. Creating the /usr/local/etc/ax25d.conf file.

This file is the configuration file for the ax25d AX.25 daemon which handles incoming AX.25 and NetRom connections.

The file is a little cryptic looking at first, but you'll soon discover it is very simple in practice, with a small trap for you to be wary of.

The format of the ax25d.conf file is as follows:

```
# This is a comment and is ignored by the ax25d program.
[<interface_call>]
<peer1> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer2> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
defaults window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer3> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
default window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
```

Where:

at the start of a line marks a comment and is completely ignored by the ax25d program.

<interface_call>
is the AX.25 callsign of the AX.25 or NetRom interface that this particular paragraph is for.

<peer>
is the callsign of the peer node that this particular
configuration applies to. If you don't specify an SSID here then
any SSID will match.

window
is the AX.25 Window parameter (K) or MAXFRAME parameter for this
configuration.

T1 is the Frame retransmission (T1) timer in half second units.

T2 is the amount of time the AX.25 software will wait for another
incoming frame before preparing a response in 1 second units.

T3 is the amount of time of inactivity before the AX.25 software
will disconnect the session in 1 second units.

N2 is the number of consecutive retransmissions that will occur
before the connection is closed.

<mode>
provides a mechanism for determining certain types of general
permissions. The modes are enabled or disabled by setting or
resetting bits in an 8 bit map. You set that map by setting
<mode> to the sum of the following values:

1 Setup utmp, and run on a ptty (planned).

2 UNUSED.

4 UNUSED.

8 UNUSED.

16 UNUSED.

32 UNUSED.

64 Disallow digipeated uplinks, only allow direct connections.

128
Lockout, Barred, immediate disconnect.

<uid>
is the userid that the program to be run to support the
connection should be run as.

<cmd>
is the full pathname of the command to be run, with no arguments
specified.

<cmd-name>
is the text that should appear in a ps as the command name
running (normally the same as <cmd> except without the directory
path information.

<arguments>
are the command line argument to be passed to the <:cmd> when it is run. You pass useful information into these arguments by use of the following tokens:

%U AX.25 callsign of the connected party without the SSID, in uppercase.

%u AX.25 callsign of the connected party without the SSID, in lowercase.

%S AX.25 callsign of the connected party with the SSID, in uppercase.

%s AX.25 callsign of the connected party with the SSID, in lowercase.

You need one section in the above format for each AX.25 or NetRom interface you want to accept incoming AX.25 or NetRom connections on.

There are two special lines in the paragraph, one starts with the string `defaults' and other starts with the string `default' (yes there is a difference). These lines serve special functions.

The `default' lines purpose should be obvious, this line acts as a catch-all, so that any incoming connection on the <interface_call> interface that doesn't have a specific rule will match the `default' rule. If you don't have a `default' rule, then any connections not matching any specific rule will be disconnected immediately without notice.

The `defaults' line is a little more subtle, and here is the trap I mentioned earlier. In any of the fields for any definition for a peer you can use the `*' character to say `use the default value'. The `default' line is what sets those default values. The kernel software itself has some defaults which will be used if you don't specify any. The trap is that the these defaults apply only to those rules below the `default' line not to those above. You may have more than one `default' rule per interface definition, and in this way you may create groups of default configurations.

14.2. A simple example ax25d.conf file.

Ok, an illustrative example:

```
# ax25d.conf for VK2KTJ - 21/11/95
# This configuration uses the AX.25 port defined earlier.
[VK2KTJ-1]
NOCALL * * * * * 0 guest /usr/games/fortune
defaults 1 10 * * * 0 root /usr/local/sbin/axspawn axspawn %u +
VK2XLZ-1 * * * * * * * * *
VK2DAY-1 * * * * * * * * *
default 1 10 5 100 5 0 root /usr/local/bin/pms pms -a -o vk2ktj
#
```

This example says that anybody connecting to the interface on my machine with the callsign VK2KTJ-1 will have the following rules applied:

Anyone whose callsign is set to `NOCALL' should use the kernel default parameters and have the fortune program run as guest for them.

The defaults line changes two parameters from the kernel defaults (Window and T1) and will run the /usr/local/sbin/axspawn program for them. Any copies of /usr/local/sbin/axspawn run this way will appear as axspawn in a ps listing for convenience. The next two lines definitions for two stations who will receive those permissions.

The last line in the paragraph is the `catch all' definition that everybody else will get (including VK2XLZ and VK2DAY using any other SSID other than -1). This definition sets all of the parameters implicitly and will cause the pms program to be run with a command line argument indicating that it is being run for an AX.25 connection (assuming VK2KTJ-1 to be an AX.25 interface) and that the owner callsign is VK2KTJ. (See the `Configuring the PMS' section below for more details).

If you wanted to define rules for another interface, a NetRom interface for example, then you would add another paragraph coded in the same way with rules and callsign appropriate to it.

This example is a contrived one but I think it illustrates clearly the important features of the syntax of the configuration file. Jonathon includes a much longer and more detailed example in the ax25-utils package that you should look at if you need more information.

14.3. Starting ax25d

When you have the two configuration files completed you start ax25d with the command:

/usr/local/sbin/ax25d

When this is run people should be able to make AX.25 connections to your Linux machine. Remember to put the ax25d command in your rc files so that it is started automatically when you reboot each time.

14.4. Configuring axspawn.

The axspawn program is a simple program that allows AX.25 stations who connect to be log in to your machine. It is invoked from the ax25d program as described above. To allow a user to log in to your machine you should add a line similar to the following into your /usr/local/etc/ax25d.conf file:

default * * * * * 1 root /usr/local/sbin/axspawn axspawn %u

If the line ends in the + character then the connecting user must hit return before they will be allowed to login. The default is to not wait. Any individual host configurations that follow this line will

have the axspawn program run when they connect. When axspawn is run it first checks that the command line argument it is supplied is a legal callsign, strips the SSID, then it checks that /etc/passwd file to see if that user has an account configured. If there is an account, and the password is either "" (null) or + then the user is logged in, if there is anything in the password field the user is prompted to enter a password. If there is not an existing account in the /etc/passwd file then axspawn may be configured to automatically create one.

14.4.1. Creating the /usr/local/etc/axspawn.conf file.

You can alter the behaviour of axspawn in various ways by use of the /usr/local/etc/axspawn.conf file. This file is formatted as follows:

```
# /usr/local/etc/axspawn.conf
#
# allow automatic creation of user accounts
create yes
#
# guest user if above is 'no' or everything else fails. Disable with "no"
guest no
#
# group id or name for autoaccount
group ax25
#
# first user id to use
first_uid 2001
#
# maximum user id
max_uid 3000
#
# where to add the home directory for the new users
home /home/ax25
#
# user shell
shell /bin/bash
#
# bind user id to callsign for outgoing connects.
associate yes
```

The eight configurable characteristics of axspawn are as follows:

```
# indicates a comment.
```

```
create
if this field is set to yes then axspawn will attempt to
automatically create a user account for any user who connects
and does not already have an entry in the /etc/passwd file.
```

```
guest
this field names the login name of the account that will be used
for people who connect who do not already have accounts if
```

create is set to no. This is usually ax25 or guest.

group
this field names the group name that will be used for any users
who connect and do not already have an entry in the /etc/passwd
file.

first_uid
this is the number of the first userid that will be
automatically created for new users.

max_uid
this is the maximum number that will be used for the userid of
new users.

home
this is the home (login) directory of new users.

- --- END Linux AX25 HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMemHhntNTo2suu5NAQF3qgQAkK8kPGYPrDulvcGzIdKVPkhAEH3xAMhj
GBgVzCrAgXEufTpA9F+Q77yznqjeihX9PC+wYTAKjPS5wS2qkJCdtdw1G4am0fpl
yJ5gBBG3BpLuwg+F9tCOWb4rgn/xKETAJtbdtBZQ8+Rxv8dLfblYEso0ZnoIuEb/
JV1kj8f0uf8=
=oz2q
-----END PGP SIGNATURE-----

5420. Re: Estate Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDuK3A4.KHH@netcom.com>
Source record: 221186
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equip,rec.radio.cb,pdx.forsale,or.forsale

In article <4s9psj$t1c@reaper.uunet.ca> frenchy@travel-net.com writes:
-cboling@clark.edu (Charles L Boling) wrote:
->I'm posting this for a friend, so please respond to the number at the bottom
->of the message -- not my email address.
-> E S T A T E S A L E
-> ----------
[list deleted]
-Just wondering why someone would want to get rid of such an awsome
-setup?

It's an estate sale. The owner obviously can't use it any more...
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

5421. QSL SOURCES ON WWW & CD ROM

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31E9C062.3EFB@ix.netcom.com>
Source record: 221187

Saw several posts for QSL info, here is an E-Mail I sent a while back
to:

Art Searle who wrote:
>
> Help!
>
> In your opinion what is the most accurate, up to date and
> extensive source for non-US addresses?
>
> I'm looking for either internet or CD-ROM (preferred).
>
> I'm not looking for QSL manager lists.
>
> Thank you, any help would be appreciated.
>
> 73, de Art
>**********

ART HAVE YOU SEEN THESE: THE FIRST HAS QSL DIRECT AS WELL AS MANAGERS.

http://www.systemtechnik.tu-ilmenau.de/ham/qsldb_gate.html

QSL Managers
QSL managers information maintained by Lothar, DL1SBF
Addresses for QSLing directly maintained by DL1SBF
QSLinfo database maintained by ON6DP

SECOND IS BUCKMASTER IT HAS SOME FOREIGN CALL DATA BASES SUCH AS VP2EE
AND OTHERS. NOT SURE WHAT IS ALL COVERED -- MAYBE E-MAIL THEM.

http://www.buck.com/cgi-bin/do_hamcall

SOME E-MAIL ADDRESSES INCLUDING FOREIGN HAMS CAN BE FOUND AT:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/hams_on_usenet

MAYBE TRY:

http://www-dx.deis.unibo.it/htlzh/qsl.html

AT KA9FOX WWW PAGE IS THE FOLLOWING LINKS:
Canada Callbook at MIT
U.K. Callbook

Finland (OH) Callbook
Guernsey (GU) Callbook
Taiwan (BV) Callbook
Several USA Servers including QRZ

Here probably is the definitive source if it is "The International Foriegn call book" (The Flying Horse that is) on CD ROM:
A quote from WWW

"Order the 1996 Radio Amateur Callbooks and the hot new 1996 SUMMER Edition Radio Amateur Callbook CD- ROM from KC3NE -- and save big!
Callbook CD-ROM Price List - Retail $49.95
United States - $34.70 each, includes first class mail.
DX - $39.70 each, includes airmail. End quote

This is at URL:
http://www.everett.net/users/logplus/kc3ne.htm
I have not found the Flying Horse Callbook as a server on WWW (not surprising)

I have heard (rumor rumor) that certain countries sell their Amateur Radio Lists to but one publisher -- hence only one callbook I know of that "covers em all" (outside USA).
Good QSLing
Rod

Opinions are free, guaranteed results you couldn't afford!!!
Read this somewhere!!! -- AC6V
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5422. Photos of Best Ops

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31E98F77.686C@aloha.net>
Source record: 221188

For photos of the worlds greatest/best amateur radio contest operators, CW and SSB, go to the following web pages. Taken this weekend at the WRTC event around San Francisco. These are posted via CQ Mags web site, and were at events sponsored by Shell Oil and Icom:

www.access.digex.net/~cqmag/shell.htm

www.access.digex.net/~cqmag/icom.htm

Defending operating champions are shown along with those aspiring to reach the top.

Guess what, they look just as you or I from where ever in the world! Young, old, multi-ethnic and multi-cultural--exactly what the amateur radio hobby is world wide. Our hobby is NOT going down hill!!

Enjoy and 73, Jim, AH6NB

5423. whats your FAVORITE RADIO STATION????

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: hawkmon@cei.net
Message-ID: <4sbgbb$751@ren.cei.net>
Source record: 221189

I need your help. I am writing a page on Radio Stations in the United States. I am mainly looking for FM radio stations that play rock and alternative. They can be commercial or non-commercial college or community stations.

What are the

CALL LETTERS
FREQUENCY'S
AND

IF THEY HAVE A HOMEPAGE WHATS THE

URL?

Thank you. They information gathered will be placed somewhere on http://www.cei.net/~hawkmon/

Please reply via EMAIL only

hawkmon@cei.net

5424. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31E97361.283D@aloha.net>
Source record: 221190

==========

> I wonder what is the point in requiring type acceptance for
> manufacture, if any guy with a soldering iron can "accidentally"
> replace the small output tube with a 4x1000 "by mistake".

Wonder what the power supply in the CB set will think when
it is asked to operate that 4X1000? Going to take more
than a simple mod, but hey, a lot of technically
qualified people are not licensed radio amateurs,
lets hope they ARE ethical.

73, Jim, AH6NB

5425. CW Q-codes & SSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31E97250.3002@aloha.net>
Source record: 221191

> Steve Lee wrote:
> >
> > Could someone post a list of the Q codes used to communicate on
> > Sideband? I know some of them , but can't find a complete list.
> >
> > Thanks,
> > Steve

Hi Steve,

Well it is obvious which ones you won't be using.

Anyway, Q signals used on SSB are just part of the
nostalgia of amateur radio, sort of what CW is
also coming to.; unless you heard 40 CW last night
during the last hour of the IARU World Team Sport
Championships. What a bunch of excellent QRQ CW
ops!! I had a super time, but next time will be
using a programmed keyer. Got pretty excited at times,
the result was some pretty inaccurate keying!!

From what I could hear, there are hundreds/maybe
thousands of CW enthusiastic nostalgia buffs about
the globe; least sounded that way from our here
in Hawaii all day long Saturday on the 20 meter
CW band segment.

73, Jim, AH6NB

5426. Re: CW- send and receiver

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <31E99B52.4667@staffnet.com>
Source record: 221192

BARRY BRYANT wrote:
>
> Hi,
>
> I am looking for either software or a device that will
> send and receive cw at any speed.I am looking for cw only,with buying
> all of the other bells and lights that comes with most tnc.
>
> Barry KA2OYF

See Jan 1995 QST Page 60, "QUICK AND EASY CW WITH YOUR PC"

5427. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-14 00:00:00 UTC
From: nadzam@garlic.com
Message-ID: <4sb3o2$i1g_002@nadzam.garlic.com>
Source record: 221193

In article <1929441246.61294908@RedwoodFN.org>,
karl_dundee@RedwoodFN.org (karl dundee) wrote:
->One minor trouble about the Military & CW - The MARS program dropped all of
->the CW nets, and the mode from ALL of their operations. <A year or so ago...>
-> If they did, the active military probably did quite a while back.
-> How many Navy RM's still learn CW in school? Do they still even teacxch
->it?

Yeah, and how many would still use a hand key to transmit with?

Name: Bill.Nadzam "K8WN"
E-mail: "Bill Nadzam" <nadzam@bills2way.com>
http://www.bills2way.com

5428. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <4sdru2$4k4@itnews.sc.intel.com>
Source record: 221001

fcz40a@durango (Pat Bingham) wrote:
> Q signals on phone are considered bad form. You probably would
>be just as correct using 10 codes.

At a hamfest the other day, I gave Harold a call on 2m ending with, "Hey Harold, gotcha ears on?". A fellow ham heard me and lectured me for a few minutes on operating procedure. Then he asked, "Just how long have you had your license?" I replied, "44 years". :-)

We are in the avocation of communications. Saying "my QTH" conveys the same meaning as "my house" so why not use it? And "QRZ" sounds a lot more high class than "Who Dat?".

73, Cecil, W6RCA, OOTC (not speaking for my employer)

5429. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Dave Sparks <dsparks@pobox.com>
Message-ID: <31EA8554.41C6@pobox.com>
Source record: 221002

Gary Coffman wrote:

>
> In article <31e59011.5894504@news.deskmedia.com> gbaron@deskmedia.com (Gilbert Baron) writes:

> Reflex copy is just conditioned response. When you touch type,
> you don't think about what your fingers are doing, you just
> think about what you want to say and the words appear on the
> screen. That's because the typing action has become a conditioned
> response. It requires no conscious concentration to perform. It
> is done by the lower brain centers and the reflex systems of the
> brain stem and spine. These are the same systems that control
> walking, jumping, playing ball, etc. If you had to consciously
> think about each muscle's action, you'd fall over because the
> consicous mind would be overwhelmed by the level of detail required
> to be performed in realtime.

While this sounds like a great way to learn code to pass the test,
how would it work in a QSO? IOW, if I learned to copy code this way,
would I be able to carry on a QSO without writing or typing what I'd
heard, then going back and reading what I had typed/written?

--
Dave Sparks

5430. Re: Minivans and mobiles

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: frede@microsoft.com
Message-ID: <4se3sh$t5i@eccdb1.pms.ford.com>
Source record: 221003

ag368@FreeNet.Carleton.CA (Mark Boyer) wrote:

>Donald D. Davis, Jr. (dddavis@atl.mindspring.com) writes:
>> I am considering the purchase of a minivan in the near future, and
>> would be interested in anyone's opinions and experiences installing
>> mobiles in a minivan. In particular, I'd like to find one that has a
>> good mounting location for easy access. Also, I have heard stories of
>> some cars (Toyotas) which suffered malfunctions in the engine control
>> electronics from the RF. Obviously, I'd like to hear about nay such
>> experiences with minivans.
>>
>

I reply:

It may not be applicable, but I have a Yaesu FT-900 installed in my
1996 Ford Explorer. The only ill effect that I experience while
transmitting either SSB or 10 meter FM is that the turn
signal flasher rate speeds up to about double the normal
speed. No ill effects on the air conditioner or engine
computers. I use the ham rig on 75, 40, and 10 meters.

Fred

5431. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: rwp@westnet.com
Message-ID: <31ea4346.8737375@news.westnet.com>
Source record: 221004
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Sun, 14 Jul 1996 16:56:24 GMT, walt@dial.pipex.com (Walt Davidson)
wrote:

>robert@kd3bj.ampr.org (Robert E. Garland) wrote:
>
>>I understand that Prince Albert of Monaco was/is a ham. Anyone know his
>>call?
>
>No, but the King of Spain is EA0JC.
>

King Juan Carlos is on the list.

In a recent post I misspelled the name of country-western singer Patti
Lovelace, KD4WUJ. I've been told it's Lovelace not Loveless (sure hope
so for Patti's sake). For anyone keeping a master list please make
appropriate corrections.

Roger - rwp@westnet.com

5432. Clbk CD-ROM mfgrs' e-mail addresses?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4se5uq$8j6@omnifest.uwm.edu>
Source record: 221005

Does anyone out there have the e-mail addresses for some or all of the manufacturers of callbook CD-ROMs? Does the division of the FCC that issues ham licenses have an e-mail address?

TNX ES 73,

Rick WB9GYT

5433. IOTA-Contest: EU009 (and WAB HY21)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Michael Hoeding <hoeding@iti.cs.uni-magdeburg.de>
Message-ID: <31E9E435.787A@iti.cs.uni-magdeburg.de>
Source record: 221006

Hi folks,

Abstract:
Call: GM/DL6MHW
QTH: Orkney Islands, Lindisfarne near Stromness
IOTA: EU 009
WAB: HY21
Mode: only SSB
QRGs: 28455, 21.255, 14.155, 7.055, 3.755 (+/- QRM)

I will operate from the Orkney Islands (EU 009) during the upcoming
IOTA-Contest as single Op. The QTH near Stromness (Mainland) offers an
excellent path to north america and good path to Britain and Europe.
During the day time I will try to call the last 3 minutes of every hour
on 28.455 to avoid the missing of any 10m opening and to support the
difficult 10m multiplier EU 009 for you.

Some WARC and CW operations are planned before and after the contest.

Clive (GM3POI) reported the the QTH is located in the very rare
activated WAB-Square HY21. He will also be active during the
IOTA-Contest to bring EU 009 in the air in CW.

Every contact in the contest will be confirmed automatically via bureau.
If you need a direct QSL please send your SASE via DL3ABL, Andrea
Diekmann, Bruno-Taut-Ring 56, 39130 Magdeburg, Germany.

Please give me a call (or more) in the IOTA-Contest !

73 de Michael - DL6MHW

--

Michael Hoeding
University of Magdeburg
Institute for Technical Information Systems
P.O. Box 4120, D-39016 Magdeburg, Germany

Tel: ++49-391-67-12220
Fax: ++49-391-67-12020
E-mail: hoeding@iti.cs.uni-magdeburg.de
URL: http://max.cs.uni-magdeburg.de/~hoeding

5434. Ham test in Ogden Utah area

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: cgibbs@cc.weber.edu
Message-ID: <15JUL199611232684@cc.weber.edu>
Source record: 221007

I am looking for information on taking the Technician No Code Exam (Section 3a) here in the Ogden Utah area. I have already passed Novice (Section 2) In Grants, NM and have appropriate documentation.

Please post any information directly to me via email. Any information is greatly appreciated!

Thank you In Advance!

Chaurie Gibbs

5435. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: pbingham@csc.com
Message-ID: <4se7pk$17v@explorer.csc.com>
Source record: 221008

Cecil Moore (cmoore@sedona.intel.com) wrote:

: At a hamfest the other day, I gave Harold a call on 2m ending with,
: "Hey Harold, gotcha ears on?". A fellow ham heard me and lectured
: me for a few minutes on operating procedure. Then he asked, "Just
: how long have you had your license?" I replied, "44 years". :-)

: We are in the avocation of communications. Saying "my QTH" conveys
: the same meaning as "my house" so why not use it? And "QRZ" sounds
: a lot more high class than "Who Dat?".

: 73, Cecil, W6RCA, OOTC (not speaking for my employer)

Hi Cecil,

Thanks for the reply. I said something to the effect 'not
good form' because I do not think it is poor operation, only
unnecessary. I can think of only two instances where it
accomplishes anything. You mentioned one, QRZ. The second is
QSL to acknowledge receipt of a message in a phone traffic net.
Both of these accomplist the desired result most directly and
easily. On the other hand 'what is your home QTH' is absurd.

Congratulations on getting your old call back.

Peace and 73,
Pat, K5ETX

5436. EZ-Clone programming software: Opinions?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: blackie@gate.net
Message-ID: <31eacf55.17307197@news.gate.net>
Source record: 221009
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I just checked out the EZ clone web site, http://www.acsys.com and was interested in their product for programming my Yaesu ft50r. The feature that looked interesting is that the interface connects to the internet allowing users to download frequecy file lists from around the country. I am wondering if anybody out there has used their software and would like to hear experiences. The site says it is beta testing, so I would like to hear about "bugs" if anybody has experienced them.

5437. WANTED: 2 METER + 6-METER RADIOS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: shaner@postoffice.ptd.net
Message-ID: <4sdr83$g1@ns2.ptd.net>
Source record: 221010

WANTED TO BUY:

ANY 2-METER or 6-METER AMATEUR RADIOS.

Email n3wdm@prolog.net

Please do not reply on newsgroups.

5438. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: gerde@silver.ecn.purdue.edu
Message-ID: <4sdr1e$8t9@mozo.cc.purdue.edu>
Source record: 221011

kc7gnm@primenet.com (Greg Thompson) writes:

>billsohl@planet.net (Bill Sohl) wrote:

>>karl_dundee@RedwoodFN.org (karl dundee) wrote:

>>>One minor trouble about the Military & CW - The MARS program dropped all of
>>>the CW nets, and the mode from ALL of their operations. <A year or so ago...>
>>> If they did, the active military probably did quite a while back.

>>They did.

>Nope. They didn't.

>>> How many Navy RM's still learn CW in school?

>>None. Additionally, the RM classification has been changed
>>in the Coast Guard to something like Telecommunications Something.

>A lot of them still do.

>>> Do they still even teacxch it?

>>No.

>Yes. They still teach it at Ft. Huachuca, Az. The Air Force, Army, and
>Navy get taught morse code here.

>73

What they teach at the Intelligence Center and School at Ft. Hauchuca
is Morse Intercept. This used to track Third World military organizations
who still use CW as a primary means of commo. The MOS is interesting.
How would you like to get paid to copy high speed Morse all day?

5439. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: gerde@silver.ecn.purdue.edu
Message-ID: <4sdqpn$8qb@mozo.cc.purdue.edu>
Source record: 221012

We also need a newsgroup for Public Service/MARS. I have not seen an MARS-list mailings since March. I assume that the List is out of commission.

73...N9NWO/AAV5ZO IN

5440. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: rwp@westnet.com
Message-ID: <31ea46b3.9614324@news.westnet.com>
Source record: 221013
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Sun, 14 Jul 1996 16:56:24 GMT, walt@dial.pipex.com (Walt Davidson)
wrote:

>robert@kd3bj.ampr.org (Robert E. Garland) wrote:
>
>>I understand that Prince Albert of Monaco was/is a ham. Anyone know his
>>call?
>
>No, but the King of Spain is EA0JC.
>

King Juan Carlos is on the list.

In a recent post I misspelled the name of country-western singer Patti
Lovelace, KD4WUJ. I've been told it's Lovelace not Loveless (sure hope
so for Patti's sake). For anyone keeping a master list please make
appropriate corrections.

Roger - rwp@westnet.com

5441. Need FM-6 help

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: cdbell@ix.netcom.com
Message-ID: <4sehls$mtm@dfw-ixnews3.ix.netcom.com>
Source record: 221014
Cross-posted to:
alt.radio.pirate,rec.radio.amateur.homegrown,rec.radio.amateur.misc,rec.radio.amateur.equipment,alt.ham-radio.vhf-uhf

I am experimenting with a Ramsey FM-6 to be placed on a bicycle racer for an ultra-marathon event. This, I hope, will allow the rider to communicate his needs to a crew which will be closely following him in a pace van.

The problem, however, is that the FM-6 was designed to be a "bug". That is to say that it collects all ambient sounds and transmits them at the same levels. This makes monitoring the frequency exceedingly difficult. Road, wind and many other sounds must be sifted through to hear what the rider might be saying. This is places an unacceptable burden on the crew. We have attempted to put a good sock on the mic, but that did not help at all.

So here's the question: Does anyone know of a (simple) way to filter the FM-6 so that only the voice range (300 to 3000Hz) will be heard?

If you think that this could be solved, please e-mail me.

Thanks,

Charlie

5442. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: ard12@eng.cam.ac.uk
Message-ID: <4se7qs$kbf@lyra.csx.cam.ac.uk>
Source record: 221015
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

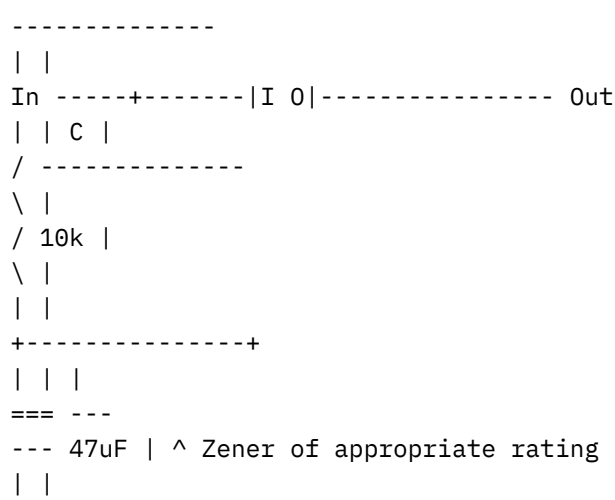
gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>You can raise the voltage of the common 12 volt three terminal
>regulators (7812, LM340, etc) by putting diodes in series with the
>common terminal to chassis (note that you have to use an insulated
>mounting for the tab, IE a mica washer). 3 diodes will increase the
>voltage by 1.8 volts (0.6 volts per diode drop).

There's a gotcha related to this :

I once needed a 24V 2A supply for a tape streamer. Now, the local electronics shop only stocked the 78Sxx's up to the 78S15 (15V), so I decided to use that and put a 9.1V zener between the common pin of the regulator and ground, with a 10k (or thereabouts) resistor from the input to the top of the zener to ensure the zener was passing a sensible current.

It worked fine off-load, but when I powered it up with the streamer connected, the output was very low. Experimentation proved that connecting it to the streamer after powerup was OK, as was shorting out the zener and powering it up with the streamer connected. In the latter case, the regulator gave out 15V, of course, and upon removing the short across the zener, the output rose to 24V and stayed there.

I finally discovered that the switch-on current of the streamer was enough to cause the output pin of the regulator to be below 9V for a significant time after power-up. Thus, the output was more negative than the common pin, which caused the 78S15 to go into shutdown mode. I finally cured it by connecting a capacitor of a few 10's of uF across the zener to give a 'soft start'. It now works fine...



```
| |
Gnd-----+---------------+----------------- Gnd
```

>Note that the regulator will have to drop 10.2 volts to get from
>24 to 13.8 volts. At 1.5 amps, that's about 16 watts. Heatsink it
>very well. A TO-3 cased regulator might be a better choice (again
>use a mounting kit, you can't ground the case). The added diodes
>need to be rated for the current as well.

If you're using diodes or zeners to 'jack up' a regulator, they only carry the (low) current needed by the regulator itself, not the load current. They don't need to be highly rated.

>Gary
--
-tony
ard12@eng.cam.ac.uk
The gates in my computer are AND,OR and NOT, not Bill

5443. Re: 2001--The end of socialist radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuLxpz.GCH@news.hawaii.edu>
Source record: 221016

Steven Sampson <Steven_Sampson@msn.com> wrote:

>I used spread spectrum radios on HF for years in the military. It
>worked well, even with a secure voice module.

Ah, another person comparing ham radio to the military's billion dollar comm system. I bet your HT is painted camo green!

>What Hams would have
>to do is ban AM (SSB), and FM, and use SS (probably FH) as the only
>modulation method.

Why? Our day-to-day activities involve having fun, not passing message traffic directing troop movements and logistics.

>It won't work if Hams are using 1930's technology
>and 1990's technology. The ARS needs to be forced to modernize.

Why? Don't pretend the security of the nation depends upon the mode we use. Your QSOs are probably as routine as anyone else's.

>We have waited long enough for the ARRL to lead this modernization, now
>it's time for capitalism to direct the needed political change.

The ARRL has always published up-to-date circuits in QST and The Handbook; whether folks decide to build radios utilizing these modes is up to each individual licensee. What modern rig have *you* built lately, Steve?

>N5OWK

Jeff KH2PZ / KH6

5444. Re: It WAS A MOVIE..GET SOME LIVES

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuLz91.I3z@news.hawaii.edu>
Source record: 221017

<armond@delphi.com> wrote:

>As a general rule, whenever someone uses the phrase "get a life" or similar,
>it tells us something about the person using the phrase, mainly that.........

1. They've decided not to become a mortician.
2. They work in the over-taxed Washington D.C. morgue (with bodies
decomposing in its hallways).
3. They work for the Southern California mortuary that got caught
reselling filled grave plots.

5445. Airwave DTMF decoder: need info

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: no6b@no6b.jpl.nasa.gov
Message-ID: <4seahh$eio@elroy.jpl.nasa.gov>
Source record: 221018

I am looking for programming info/schematic for the AW-321 sequential DTMF decoder by Airwave. If anyone has this info or knows if this company is still around please e-mail me. Thanks

Bob NO6B

5446. Re: CB AMP Boards!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4sedch$iar@nnrp1.news.primenet.com>
Source record: 221019

TiWilliams@cajunnet.com wrote:

>8-16-32 pill ONE PIECE BOARDS for building CB Amps.
>These boards are mean and clean...
>FX-4 copper board. If you build amps for resale
>I have the board for you. Custom desiged boards also
>with your name or logo etched into the board!
>Every boards like a calling card...
>leave fax and number at TiWilliams@cajunnet.com
>8pill 6"x9"
>16pill 6"x18
>32pill 12"x18"
>resales welcome..... thanks Tim

Take this junk somewhere else. This is the reason CB is so bad
now-a-days. Can't talk across town anymore becase the cber a few
blocks away is splattering every channel because of his illegal amp.

5447. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <vcpQiTATFr6xEw5j@g6iqm.demon.co.uk>
Source record: 221020
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31ea0146.2498318@newnews.dial.pipex.com>, Walt Davidson
<walt@dial.pipex.com> writes
>> .... but I don't suppose that Adge Cutler,
>>the Singing Postman or Eddie Grundy ever had callsigns.
>
>WHO??????

It's OK Walt - they were never, to my knowledge, members of any punk
bands, so we don't expect you to know them.

Mike - hastily entering his nuclear shelter!

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.eolas.co.uk/ag/vhfcomm.htm & http://www.clearlight.co./~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

5448. ** FLEA at MIT ** Sunday 21 July Cambridge MA

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <4sedug$af7@senator-bedfellow.MIT.EDU>
Source record: 221021
Cross-posted to:
rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics,ne.forsale,ne.general,rec.radio.amateur.homebrew

This comming Sunday...

*** !!!! WE ARE BACK IN THE GARAGE !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
July 21st, 1996
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >1000 cars!

Buyers admission is $4 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $10.00-each at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 146.52 and W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ***********

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

5449. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: alf@kaiwan.com
Message-ID: <dCmwnClg18tQ068yn@kaiwan.com>
Source record: 221022
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <4sck1l$t5p@piranha.ianet.net>,
adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:
> >Yes I would vote that 15 volts is a bit high for your radio.
>
> Hi!
>
> I ran some tests this afternoon with my DMM. I connected the DMM
> to a lighter plug and then drove around and watched the voltage.
>
> Here's what I saw:
>
> Started out at 12.8v before starting the car
>
> Started the car, and it jumped to 14.8 for several seconds then
> settled down to 14.6 for about 2 minutes.
>
> As I drove over the next 10 minutes, it slowly creeped down
> to 14.2 where it stayed. (at least until I quit watching
> the meter and started watching the road!)
>
> FWIW, the car is a 92 Explorer.
>
> Garry
>
>

Years ago (> 10+ years?) I read that it is quite possible to get
transient spikes up to 80-90 V. Modern vehicular electrical
system might do better. However, if you know that in some aspects
the specifications for vehicular electronics system is more
stringent that Mil Spec, you might get worried. Any one with some
facts to fill in?

73,

Alfred Lee alf@kaiwan.com
KE6KGV 'The answer is (e^i&#65533; + 1) ? "No" : "Yes"'
Remembering: KE6LTH, KD6HNU, March 22, 1996

5450. Re: Hurricane Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Jay123a <jay123a@gargamel.ptw.com>
Message-ID: <31e99802.0@mothra.westworld.com>
Source record: 221023

Hello Bill:

Thanks for the Hurrican HF Frequenices.

Jay

5451. Re: It WAS A MOVIE..GET SOME LIVES

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: armond@delphi.com
Message-ID: <5FOM2FP.armond@delphi.com>
Source record: 221024

As a general rule, whenever someone uses the phrase "get a life" or similar,
it tells us something about the person using the phrase, mainly that.....

5452. RE: NUMBER OF HAMS WORLD

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C484F6.00290061F2.uuout@hobbs.com>
Source record: 221025

To: ALL
Subject: Re: number of hams world wide

JH>In the July issue of our German journal "CQ-DL" a similar
>listing was mentioned. They give two reasons for the large
>number of Japanese licenses:

>- Each issued Japanese callsign has permanent validity; even if
> its holder upgrades, he or she keeps the old one AND gets a
> new one.

>- There is also no CB like in North America or Europe, so this
> area of communication is covered by the lowest license class
> (this is also said to be true for Indonesia).

>Besides, not every station may wish to appear in the callbook,
>for instance those who are only interested in local communications.

Now that makes sense! I knew those numbers were bogus. If each ham has
more than one callsign, that does not make for a million hams!

Thanks for the inside story (Japanese inflating their numbers again!)

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5453. IPS Daily Report - 15 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4sejda$eld@flare.syd.ips.oz.au>
Source record: 221026
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 15/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 15 JULY AND FORECAST FOR 16 JULY - 18 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 14 Jul
Daily Proton Fluence >1 MeV: 3.5E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.2E+05 (normal)
X-ray background: A3.9
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
16 Jul 17 Jul 18 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 16 Jul: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 14 Jul
Learmonth 10 3222 2332
Fredericksburg 8 8
Planetary 9 6

Observed Kp for 14 Jul: 2221 1123

2B. MAGNETIC FORECAST
Date Ap Conditions
16 Jul 5 Quiet
17 Jul 5 Quiet
18 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
15 Jul Normal Normal Normal-fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
16 Jul Normal Normal Fair
17 Jul Normal Normal Normal
18 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
15 Jul 18

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
16 Jul 15 near predicted monthly values
17 Jul 15 near predicted monthly values
18 Jul 15 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5454. Re: I Passed My General!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuLwL7.7rB@netcom.com>
Source record: 221027

U54293@uicvm.uic.edu wrote:
: At the FRRL hamfest yesterday, I passed my 3b written and my 13wpm code!

: I just wanted to tell the world!

Congratulations on the upgrade, Bob! Well done!

73 de Jim - KF6CR

5455. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31ea0146.2498318@newnews.dial.pipex.com>
Source record: 221051
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Stephen John Farthing <stephen@stevef.demon.co.uk> wrote:

> .... but I don't suppose that Adge Cutler,
>the Singing Postman or Eddie Grundy ever had callsigns.

WHO??????

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5456. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Jan-Martin Hertzsch <martin@agnld.uni-potsdam.de>
Message-ID: <31EA0A4E.167E@agnld.uni-potsdam.de>
Source record: 221052

ROLAND STINER wrote:
>
> To: bert@skypilot.demon.co.uk
> Subject: number of hams world wide.
>
> B>Number of Hams world wide
> >========================
> >Country Population Hams Hams Per 1,000 Population
> >Japan 120M 1.4M
>
> Source please? The "Flying Horse" callbook lists less than half of
> that. Where do you get that figure?
>

In the July issue of our German journal "CQ-DL" a similar
listing was mentioned. They give two reasons for the large
number of Japanese licenses:
- Each issued Japanese callsign has permanent validity; even if
its holder upgrades, he or she keeps the old one AND gets a
new one.
- There is also no CB like in North America or Europe, so this
area of communication is covered by the lowest license class
(this is also said to be true for Indonesia).
Besides, not every station may wish to appear in the callbook,
for instance those who are only interested in local communications.

vy 73, Jan-Martin (DG0LFH)

5457. Re: It WAS A MOVIE..GET SOME LIVES

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4sd4su$ooa@ecuador.it.earthlink.net>
Source record: 221053

In <4s3th5$1of@jupiter.planet.net>, adell@planet.net (Steve - KF2TI) Landing, NJ writes:
>(1) ID4 is a MOVIE. Not real life ..... GET A CLUE PEOPLE

If you believe that, you are more naive than you seem. The special effects were simply too good to have been "just a movie." This movie was clearly based upon actual, documented contact with the Roswell aliens. I suspect, as do many top scientists, that the Government is preparing us for the reality of interstellar contact and conflict.

>
>(2) it was not amateur operators that were making the CW stuff.. it was military types in
>soldier suits. At no time did they mention hams as sending the CW. The only mention was
>that hams were REPORTING that CW was being used to co-ordinate the various nations
>activities.

I spoke to an individual who interviewed most or all of the army personnel who operated CW. To a man, each of them held an Amateur Extra Class license. Several attributed the successful defense of Earth to the extra edge that the additional 7 WPM afforded them (over the mere 13 WPM requirement for general/advanced).

>
>(3) SEE #1
>
>
>still need a KH2 and a VK

Forget that. You are fighting the last war. Interstellar and interplanetary DX are where it is at. There is no thrill like working Venus at the sunspot minimum (when the RF doesn't reflect back to Earth, as it does during the peaks of the cycles). I've got Venus, Mercury, and Jupiter confirmed. No luck with Neptune or Mars yet, worse luck.

Roger J. Buffington
W6VZV
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

5458. New Amateur Radio Site (www.cyberus.ca/~jmiles)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jmiles@cyberus.ca
Message-ID: <4sd7pf$mfu@cybernews.cyberus.ca>
Source record: 221054
Cross-posted to: rec.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,fidonet.ham,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,slac.rec.ham_radio,su.org.ham-radio,swb.lists.linux.hams,rec.radio.swap,tnn.radio.amateur,uwarwick.societies.amateur-radio

Check out http://www.cyberus.ca/~jmiles for a new Amateur Radio related site. Continue to check back as the site grows over the next month, but the first phase is in place.

5459. Re: I'm now a HAM!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuK5vJ.7rA@netcom.com>
Source record: 221055

Scott (scott9@usa.pipeline.com) wrote:
:
: Hi everyone, just writing this to let you know that today I took my Novice
: exam and I passed it!!!!!!

Scott, let me add my congratulations on passing your exam. I remember the thrill of getting mine about 30 years ago. Took quite a bit longer to get the ticket then, and one did have to wait for the paper copy before beginning to operate.

Two of the best things that have come along in those years, is the FCC dropping the requirement that one have a license in hand to begin operating, and access to the FCC callsign database.

73, welcome to the fraternity of hams, and ENJOY!

de Jim - KF6CR

5460. Paul Schleck on Radio SHow w/info

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4sdms7$g98@globe.indirect.com>
Source record: 221056
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.info

Paul Schleck, KD3FU, will be the special guest this sunday, 7/21/96,
on the Ham Radio & More Show heard all over the world. Paul is well
known on the Internet for all his informational postings of Elmer
Lists, Ham Radio FAQs, etc. Listen this sunday at 2200utc and even
call in and talk to Paul live. Info follows below.
73
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.barc.org/barc/ham-more.html (Home Page) (Thanks BARC)
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 7.435mhz and 12.160mhz, 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://ww2.audionet.com/pub/kbnp/kbnp.htm (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays, at 0900utc on 7.435mhz;
Saturdays, at 1600utc on 12.160mhz; and on Sundays, at 0400utc on 5.065mhz.

Support "WOG", the Written Only General!

5461. Re: Can I use USA callsign in P. rico & v. Islds???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <4sc62s$2kd$2@mhafc.production.compuserve.com>
Source record: 221057
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

You can use your callsign/priviledges in any U.S. state or territory (Puerto Rico, Guam, Johnston Island, etc.). You can use it in the U.S. Virgin Islands; in the British Virgin Islands you can't operate unless you're a general class operator with an easy-to-get permit.

Brian
KD6NRP

5462. Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: KMAGLOUGHLIN@delphi.com
Message-ID: <4sc7sv$j08@news2.delphi.com>
Source record: 221058

Yes, good 'ol morse code comes through again. I just wish they had better looking fists than was shown. Nobody could send decent sounding code the way they were pounding the keys.

I think the way that little laptop pc interfaced with the alien craft also was a statement about some of the follies of client server computing. You would think their networks were a little more resistant to outside addressing. BTW, what domain were they in? ugly_alien.inv? (invader)

Makes me think in a backhanded way they have some of the same stupid problems we have on this planet. If one offending virus can take down an entire network of invaders, it sounds just like when a single short on a power line wipes out a couple of million people in several western states.

I know, it's just a movie, but just the same, it shows how stupidity crosses all boundries of race, color, creed or planetary origin.

Kevin KA0JQO

Quoting GaryZabriskie<garyzab9 from a message in rec.radio.amateur.misc
>Path:
>news2.delphi.com!news.delphi.com!news2.near.net!news3.near.net!news.ner.
>Newsgroups: rec.radio.amateur.misc
>Subject: Re: Independence Day and Ham Radio
>Date: Thu, 11 Jul 1996 15:20:36 -0700
>Organization: NETConnect
>Lines: 49
>Message-ID: <31E57E34.233@tcd.net>
>References: <4rftcm$39q@nnrp1.news.primenet.com> <4rgtrp$d@cc.iu.net>
>NNTP-Posting-Host: slip8.stgeorge.tcd.net
>Mime-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>X-Mailer: Mozilla 2.02 (Win16; I)
>Bill Newkirk wrote:
>>
>> In <4rftcm$39q@nnrp1.news.primenet.com>, kc7gnm@primenet.com (Greg
>Thompson) writes: > >Don't know how many of you have seen the new
>movie Independence Day >
>> did.
>>
>> >but it gave a real scenario for keeping the morse code. Although I
>>
>> it did? more like a scenario for "shoot first ask questions later".
>>
>> >doubt it will ever happen. The aliens had knocked out all other forms

>> >of communication around the world except good old hf morse code. They
>> >even used straight keys. I enjoyed the movie very much and thought
>> >that was a great thing to have in the movie.
>>
>> you need to see more films. ID4 is the hype champion, but "The Rock"
>is a > better movie, as is Eraser. even Hunchback of Notre Dame is
>pretty good. and > i expect Phenomenon to take off after everyone's
>seen ID 4 once. >
>> geez, all those guys would have glass arms the way those keys were
>set up. > audience laughs because the ultra modern command console
>looks hokey with > keys on it.
>>
>> Bill Newkirk WB9IVR The Space Coast Amateur
>Technical Group > Melbourne, FL duty now for the
>future of amateur radio > Lombardi's 1st Law of Business:
>> Companies succeed in spite of their best effort. If they succeed at
>all.
>Amazing how the world "has" to resort to using a straight key and morse
>code for our survival yet the Area 51 folks could tell that the
>alien spaceship, which is being flown by the American fighter pilot, was
>up in space and in position to sabotage the alien mother ship. Wait a
>minute, I thought all communications, including radar, etc. was knocked
>out. Whatr gives? I know, my wife says" "It's just a movie!" Yes, but
>at least give us some sense of credibility bin a movie.
>Also, please explain how someone using a small laptop computer can
>design a program (virus) that will disable an alien spaceship's
>communications and defense systems? And why would the aliens, who are
>obviously much more advanced and intelligent then we are, given the
>size and maneuverability of their ships, not have installed any
>anti-virus software to protect against this threat? Maybe Norton
>Utilities can look into this as a way to expand their market? Just
>Kidding.
>I thought this was a DUMB movie. Then again, I went and say Congo, and
>Species. A trilogy of dumb movies. I will learn. Save your $5.50 and
>see a good movie or stay home and watch the sunset. Much more
>entrertaining. .

The only that stays the same is change. - Melissa Etheredge

5463. RE: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: KMAGLOUGHLIN@delphi.com
Message-ID: <4sc7tl$j08@news2.delphi.com>
Source record: 221059

Now what would have been really funny is when the alien system was crashing someone would have put a message on the alien screen indicating a General Protection Fault (GPF) had just occurred. Would have been the best laugh of the show if folks were fast enough to get it.

Kevin

Quoting TedF<Tfalkow from a message in rec.radio.amateur.misc
>Path:
>news2.delphi.com!news.delphi.com!uunet!in2.uu.net!newsfeed.pitt.edu!scra
>Newsgroups: rec.radio.amateur.misc
>Subject: Re: Independence Day and Ham Radio
>Date: Thu, 11 Jul 1996 08:46:16 -0400
>Organization: Telerama Public Access Internet, Pittsburgh, PA
>Lines: 7
>Message-ID: <31E4F798.4175@telerama.lm.com>
>References: <4rftcm$39q@nnrp1.news.primenet.com>
><4rh596$t7e@news.scruz.net> <ZZGMdnx.cecilmoore@delphi.com>
><4rnlbs$q5e@dfw-ixn NNTP-Posting-Host: tfalkow.slip.lm.com
>Mime-Version: 1.0 Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>X-Mailer: Mozilla 3.0b4Gold (Win95; I)
>Charles wrote:
>> Yep, but my Mac will run over and squish your pentium
>Yeah but will your MAC run Win95 glitch free?(er, wait a minute, can a
>PENTIUM run Win95 glitch free? Hmmm...)
>Ted F.
>N3SQY
>.

The only that stays the same is change. - Melissa Etheredge

5464. FOR SALE: HTX-202 RADIO SHACK HANDHELD

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: shaner@postoffice.ptd.net
Message-ID: <4se44a$8hi@ns2.ptd.net>
Source record: 221060

FOR SALE: HTX-202 RADIO SHACK 2-METER HANDHELD. Will sell for $150

Please e-mail n3wdm@prolog.net

Do not respond to a reply in newsgroups

5465. Guide to the Personal Radio Newsgroups

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <radio/personal-intro_837456555@rtfm.mit.edu>
Source record: 221061
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.1.1.2
Archive-name: radio/personal-intro
Revision: 2.1 1994/11/01 03:50:23
Posting-Frequency: posted on the 15th of each month

This message describes the rec.radio.amateur.*, rec.radio.cb,
rec.radio.info, and rec.radio.swap newsgroups, as well as their Internet
mailing list counterparts and complements. It is intended to serve as a
guide for the new reader on what to find where. Questions and comments may
be directed to the author, Jay Maynard, K5ZC, by Internet electronic mail at
jmaynard@admin5.hsc.uth.tmc.edu. This message was last changed on 31 October
1994 to add the discussion of non-Usenet mailing lists and streamline most
of the history discussion, and to change the moderator information for
rec.radio.info.

History
=======

Way back when, before there was a Usenet, the Internet hosted a mailing list
for hams, called (appropriately enough) INFO-HAMS. Ham radio discussions
were held on the mailing list, and sent to the mailboxes of those who had
signed up for it. When the Usenet software was created, and net news as we
now know it was developed, a newsgroup was created for hams: net.ham-radio.
The mailing list and the newsgroup were gatewayed together, eventually.

Over the years, as the net grew, the volume of discussion became
progressively higher. First one by one, and then as part of two
reorganizations, what was once one group became many. In the process,
developments elsewhere on the net were reflected in the groups as they were
created, most notably the change to place all of the ham radio groups in one
hierarchy.

The collection of newsgroups continues to grow as more people join the net,
and as more topics of discussion gain volume, I expect to see more groups be
created as well. This follows what is happening on the rest of the net.

Nearly all of the radio newsgroups have corresponding mailing lists, the
notable exception being rec.radio.swap. There are also a few mailing lists
that don't have newsgroups.

The Current Groups
==================

It's important to post messages to the group that's appropriate for them,
and not to the groups that aren't. The whole idea of having different
```

newsgroups is so that folks who aren't interested in, say, homebrewing, don't have to wade through messages about homebrewing on the way to read about Field Day. Posting appropriately is just good etiquette.

The rec.radio.amateur.misc group is the catchall. It is what rec.ham-radio was renamed to during the first major reorganization. Any message that's not more appropriate in one of the other groups belongs here, from contesting to DX to ragchewing on VHF to information on becoming a ham.

The group rec.radio.amateur.digital.misc is for discussions related to (surprise!) digital amateur radio. This doesn't have to be the common two-meter AX.25 variety of packet radio, either; some of the most knowledgeable folks in radio digital communications can be found here, and anything in the general area is welcome. The name was changed to emphasize this, and to encourage discussion not only of other text-based digital modes, such as AMTOR, RTTY, and Clover, but things like digital voice and video as well. The former group, rec.radio.amateur.packet, was removed on September 21st, 1993. It is obsolete, and you should use .digital.misc instead (or the appropriate new mailing list, mentioned below). The group has .misc as part of the name to allow further specialization if the users wish it, such as .digital.tcp-ip.

The swap group is rec.radio.swap. This recognizes a fact that became evident shortly after the original group was formed: Hams don't just swap ham radio gear, and other folks besides hams swap ham equipment. If you have radio equipment, or test gear, or computer stuff that hams would be interested in, here's the place. Equipment wanted postings belong here too. Discussions about the equipment generally don't; if you wish to discuss a particular posting with the buyer, email is a much better way to do it, and the other groups, especially .equipment and .homebrew, are the place for public discussions. There is now a regular posting with information on how to go about buying and selling items in rec.radio.swap; please refer to it before you post there. To answer a frequently asked question: No, there is no mailing list that goes along with this group. If you can't read Usenet news directly, you're out of luck.

The group rec.radio.amateur.policy was created as a place for all the discussions that seem to drag on interminably about the many rules, regulations, legalities, and policies that surround amateur radio, both existing and proposed. Recent changes to the Amateur Radio Rules (FCC Part 97) have finally laid to rest the Great Usenet Pizza Autopatch Debate - it's now legal to order a pizza on the autopatch, if you're not in the pizza business - as well as complaints about now-preempted local scanner laws hostile to amateurs, but plenty of discussion about what a bunch of rotten no-goodniks the local frequency coordinating body is, as well as the neverending no-code debate, may still be found here.

The group rec.radio.cb is the place for all discussion about the Citizens' Band radio service. Such discussions have been very inflammatory in rec.ham-radio in the past; please do not cross-post to both rec.radio.cb and rec.radio.amateur.* unless the topic is genuinely of interest to both hams and CBers - and very few topics are.

The rec.radio.info group is just what its name implies: it's the place where informational messages from across rec.radio.* may be found, regardless of where else they're posted. As of this writing, information posted to the group includes Cary Oler's daily solar progagation bulletins, ARRL bulletins, the Frequently Asked Questions files for the various groups, and radio modification instructions. This group is moderated, so you cannot post to it directly; if you try, even if your message is crossposted to one of the other groups, your message will be mailed to the moderator, who is currently David Dodell, WB7TPY. The email address for submissions to the group is rec-radio-info@stat.com. Inquires and other administrivia should be directed to rec-radio-info-request@stat.com. For more information about rec.radio.info, consult the introduction and posting guidelines that are regularly posted to that newsgroup.

The groups rec.radio.amateur.antenna, .equipment, .homebrew, and .space are for more specialized areas of ham radio: discussions about antennas, commercially-made equipment, homebrewing, and amateur radio space operations. The .equipment group is not the place for buying or selling equipment; that's what rec.radio.swap is for. Similarly, the .space group is specifically about amateur radio in space, such as the OSCAR program and SAREX, the Shuttle Amateur Radio EXperiment; other groups cover other aspects of satellites and space. Homebrewing isn't about making your own alcoholic beverages at home (that's rec.crafts.brewing), but rather construction of radio and electronic equipment by the amateur experimenter.

Except for rec.radio.swap and rec.radio.cb, all of these newsgroups are available by Internet electronic mail in digest format; send a mail message containing "help" on a line by itself to listserv@ucsd.edu for instructions on how to use the mail server.

All of the groups can be posted to by electronic mail, though, by using a gateway at the University of Texas at Austin. To post a message this way, change the name of the group you wish to post to by replacing all of the '.'s with '-'s - for example, rec.radio.swap becomes rec-radio-swap - and send to that name@cs.utexas.edu (rec-radio-swap@cs.utexas.edu, for example). You may crosspost by including multiple addresses as Cc: entries (but see below). This gateway's continued availability is at the pleasure of the admins at UT-Austin, and is subject to going away at any time - and especially if forgeries and other net.abuses become a problem. You have been warned.

Mailing Lists

In addition to the mailing lists that mirror the Usenet newsgroups, there also are a few that stand alone. These cover specific areas of ham radio, and discussion is focused on just those areas.

The cq-contest mailing list is for discussions of contesting in ham radio. To join, send email with the word "subscribe" on a line by itself to cq-contest-request@tgv.com.

The DX mailing list covers the finer points of DXing. This one is also joined by mailing "subscribe" on a line by itself, this time to

dx-request@unbc.edu.

There's also a VHF mailing list, for VHF operators of the weak signal persuasion. You can join this one be sending "subscribe vhf" on a line by itself to vhf-request@w6yx.stanford.edu.

All of the following mailing lists are sponsored to the Boston Amateur Radio Club, as well as some others of local interest. Thanks to N1IST for the information.

qrp-l: This is the qrp mailing list, previously maintained by Bruce Walker at Think.com. It is for discussions about the design, construction, and use of qrp (low power) radios and related equipment.
arrl-ve-list: This is a one-way list, run by Bart Jahnke of the ARRL VEC, for announcements to VEs and VE teams.
w1aw-list: ARRL bulletins, news, and information
newsline-list: Redistribution of Amateur Radio Newsline
letter-list: Redistribution of the ARRL Letter
fox-list: Fox hunting and Radio Direction Finding
fieldorg-l: ARRL field organization discussions
ham-tech: Technical discussions and questions about Amateur Radio
arrl-exam-list: amateur radio license examinations scheduled in the US and in some foreign areas.

To sign up or inquire about these lists, send mail to listserv@netcom.com with the following in the body (subject is ignored) of the message.
<listname> is the name of the list to subscribe to.
To subscribe: subscribe <listname>
To unsubscribe: unsubscribe <listname>
For more information: help
To post (to the two-way lists), send your message to <listname>@netcom.com

Please do NOT send subscription requests to the mailing lists themselves; that doesn't work very often, and is very annoying to those on the list. Also, please keep your electronic mail address current with any mailing lists you subscribe to, as dealing with returned email is a nuisance for the person maintaining the mailing list.

A Few Words on Crossposting
==========

Please do not crosspost messages to two or more groups unless there is genuine interest in both groups in the topic being discussed, and when you do, please include a header line of the form "Followup-To: group.name" in your article's headers (before the first blank line). This will cause followups to your article to go to the group listed in the Followup-To: line. If you wish to have replies to go to you by email, rather than be posted, use the word "poster" instead of the name of a group. Such a line appears in the headers of this article.

One of the few examples of productive cross-posting is with the rec.radio.info newsgroup. To provide a filtered presentation of information articles, while

still maintaining visibility in their home newsgroups, the moderator strongly encourages cross-posting. All information articles should be submitted to the rec.radio.info moderator so that he may simultaneously cross-post your information to the appropriate newsgroups. Most newsreaders will only present the article once, and network bandwidth is conserved since only one article is propagated. If you make regular informational postings, and have made arrangements with the moderator to post directly to the group, please cross-post as appropriate.

--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
jmaynard@admin5.hsc.uth.tmc.edu | adequately be explained by stupidity.
"All is strange and vague." "Are we dead?" "Or is this Ohio?"
-- Yakko and Dot Warner

5466. Re: Estate Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Dave Sparks <kd6pdz@pobox.com>
Message-ID: <31EA9C9D.167E@pobox.com>
Source record: 221062
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equip,rec.radio.cb,pdx.forsale,or.forsale

frenchy@travel-net.com wrote:

> > E S T A T E S A L E
> > ---------------------

[snip]

> Just wondering why someone would want to get rid of such an awsome
> setup?

Judging by the Subject: line, it's probably because they're no longer
alive to use it.

--
Dave Sparks
-- KD6PDZ

5467. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <4se69v$bmb@piranha.ianet.net>
Source record: 221063

>>A quick call to the FCC confirms that *no* license is now needed to
>>do repair work on CB equipment. Incredible. Their ongoing deregulation
>>is approaching the absurd.
>
>Jeff, if you prefer more government, more often, and in your face, then
>take a look at aviation radio repair. Your General Class FCC license, an FAA
>Repairman Certificate, and your name registered with a licensed FAA avionics
>repair station are all that are required to fix a 5 watt AM radio equivalent
>to a well filtered CB but costing about 20 times as much, maybe $1200 or more.
>And you can't just replace that 1/2 watt carbon resistor with another one.
>It has to be a certified resistor replacement part from the radio
>manufacturer, costing about 100 times as much and taking a long time to
>get to you.
>Neither the FCC nor the FAA will acknowledge the others existance, by the way.

Lord knows I'm a good repubican and perfer much less government. (I'm feeling that way even more today, being July 15, and the end of the quarter when I have to pay taxes on my company...)

But an airplane radio is a little different in my mind.... If I get in an airplane, I kinda hope that the radio wasn't repaired with a 1/2 carbon resistor from somebody's junk box....

I'd gladly pay a $5 resistor replacement charge on my airline ticket.. :)

Garry

5468. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4sed19$hol@nnrp1.news.primenet.com>
Source record: 221064

gerde@silver.ecn.purdue.edu (Carlyle Gerde) wrote:

>kc7gnm@primenet.com (Greg Thompson) writes:

>>billsohl@planet.net (Bill Sohl) wrote:

>>>karl_dundee@RedwoodFN.org (karl dundee) wrote:

>>>>One minor trouble about the Military & CW - The MARS program dropped all of
>>>>the CW nets, and the mode from ALL of their operations. <A year or so ago...>
>>>> If they did, the active military probably did quite a while back.

>>>They did.

>>Nope. They didn't.

>>>> How many Navy RM's still learn CW in school?

>>>None. Additionally, the RM classification has been changed
>>>in the Coast Guard to something like Telecommunications Something.

>>A lot of them still do.

>>>> Do they still even teacxch it?

>>>No.

>>Yes. They still teach it at Ft. Huachuca, Az. The Air Force, Army, and
>>Navy get taught morse code here.

>>73

> What they teach at the Intelligence Center and School at Ft. Hauchuca
>is Morse Intercept. This used to track Third World military organizations
>who still use CW as a primary means of commo. The MOS is interesting.
>How would you like to get paid to copy high speed Morse all day?

Tell you what, from what I hear about it from a friend of mine that is
in the school now, they couldn't pay me enough to listen to that all
day long. Besides I hate morse but it is a necessary evil that I must
learn to upgrade to general. Got the 5 but 13 is way off in the
horizon.

73

5469. Land Mobile mailing list

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: "William F. Detschel" <detschel@mhv.net>
Message-ID: <31EACB80.6A5@mhv.net>
Source record: 221065

Hi All
I used to be subscribed to the land mobile radio list. I changed
service providers last fall (and I unsubscribed from land-mobile before
I did it), annd have not been able to resubscribe from the new ISP.
Is it still around? Anyone got the subscription address? Thanks for
any help.

Replies here or to detschel@mhv.net

Bill
N2IPK

5470. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuLw1w.5uv@netcom.com>
Source record: 221066

Lrware (lrware@aol.com) wrote:
: When the time comes, I for one will vote "YES."
: Boatanchor users/collectors/restorers et. al.
: will have another place to "meet."

: I expressed doubts not long ago about
: how welcome non-hams would be anywhere in
: rec.radio.amateur.* newgroups.
: Many private e-mail messages have helped to
: convince me that will not be the case.
: Increasing involvement with a number of *NICE*
: people in the ham radio newsgroups has helped
: change at least one NO vote into a YES vote.
: -Larry

Thanks for your support, Larry. In general, hams are a friendly bunch, and enjoy helping, or just conversing, with anyone who is interested in radio. You will find negativity and dissent in the rec.radio.amateur.* hierarchy, but that's just a mirror of real life.

Sad to say, but a non-ham would be more welcome than a ham with a no-code license, to some on these newsgroups.

Regards,

Jim

5471. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuLw99.73o@netcom.com>
Source record: 221067

Carlyle Gerde (gerde@silver.ecn.purdue.edu) wrote:
: We also need a newsgroup for Public Service/MARS. I have not seen
: an MARS-list mailings since March. I assume that the List is out of
: commission.

A dead or dying mailing list is not a healthy sign that a newsgroup is needed. One of the better ways to justify a newsgroup in the so-called "Big 8" is to cite a high-traffic mailing list of the same topic.

Good luck in your venture, though.

73 de Jim - KF6CR

5472. tnc/windows irq question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: dcowey@cyberia.com
Message-ID: <4scdn5$g3g@crash.microserve.net>
Source record: 221068

Hello,
Here is a simple question. I have a kpc3 connected to my pc and it is on com3 irq5 (I know, strange configuration). I want to communicate with the tnc via the terminal program in windows. Windows allows me to select com3, but it won't let me change the default irq from 4 to 5.

Does anyone know how to switch the interrupt from 4 to 5? Can I use edit to change something in WIN.INI or SYS.INI. I peered into those files, but didn't see the irq's defined.

TNX and 73 from KD3SH

5473. Re: How About the Movie "Phenomenon" & WB6QLF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuLwIJ.7Lo@netcom.com>
Source record: 221069

Jim Martin (jjmartin@shore.net) wrote:
: Anybody seen the movie yet? I thought it was good. Not excellent but
: good. Anyone notice that WB6QLF (in the movie) who the callbook shows
: as Charles Roblin of Ventura, CA. was calling, "CQ CQ" on voice in the
: 30 meter band, (10.130 something)? And that the morse code signal
: that the main character was supposedly copying (in his head) at high
: speed was actually a RTTY and a PACTOR signal?

I suppose a ham would take notice - especially since voice is *not* a
permitted mode on 30 meters.

Someone must have had a sense of humor. QLF is a pseudo-Q-signal for "try
sending with your left foot." :-)

73 de Jim - KF6CR

5474. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <31EAD4F6.2109@merlin.libelle.com>
Source record: 221070
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Roger Pettengill wrote:
>
> In a recent post I misspelled the name of country-western singer Patti
> Lovelace, KD4WUJ. I've been told it's Lovelace not Loveless (sure hope
> so for Patti's sake). For anyone keeping a master list please make
> appropriate corrections.

You were correct the first time. It is Loveless (not to be confused with
Linda Lovelace, the porn actress).
--
Dick Flanagan, W6OLD - (dick@merlin.libelle.com) - Minden, Nevada

5475. CB AMP Boards!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: TiWilliams@cajunnet.com
Message-ID: <4sd7d7$g7f@fox.comm.net>
Source record: 221071

8-16-32 pill ONE PIECE BOARDS for building CB Amps.
These boards are mean and clean...
FX-4 copper board. If you build amps for resale
I have the board for you. Custom desiged boards also
with your name or logo etched into the board!
Every boards like a calling card...
leave fax and number at TiWilliams@cajunnet.com
8pill 6"x9"
16pill 6"x18
32pill 12"x18"
resales welcome..... thanks Tim

5476. Re: Hamfests in Germany

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: gelleric@kafka.informatik.uni-stuttgart.de
Message-ID: <4sd78k$ba2@zdi.informatik.uni-stuttgart.de>
Source record: 221072
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

In article <4s55ok$ol7@madeline.INS.CWRU.Edu>, dl278@cleveland.Freenet.Edu (William J. Graham) writes:
|>
|> Recently went to the hamfest at Freidrichhaven.. Are there any
|> others to go to in Germany? Would be especially interested in
|> any with a couple of hours drive of Wurzburg.

Yes, there is. It is called "UKW-Tagung" and takes place in Weinheim from September 20. to 22. The program consists of invited talks about ham-related topics (probably, they're all in German, sri), a large flea market and commercial exehibitions. I don't know the exact distances, but Weinheim is only a few hours from Wuerzburg. Maybe we meet there...

vy 73,

Wolfgang DJ3TZ

5477. Re: Yeasu FT51 Impressions

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: "Jim Gerke, KC5OA" <jgerke@why.net>
Message-ID: <31EB2463.70CB@why.net>
Source record: 221073

Bob Levine wrote:
>
> I recently acquired a Yeasu FT51R dual band HT and sold my FT530.
> Here are my impressions of the radio.
>

Bob,

I, too, am a former FT-530 owner who now has an FT-51. I agree with all the points you made except one (I like volume knobs!). Also, there *is* plenty of receive audio but I wish the quality was better -- needs some lows put back in. Overall, the '51 is a fine radio.

At a recent hamfest, I bought an FT-50. After playing with it for about 45 minutes, I took it back to dealer I bought from and paid the difference to get the '51. After hearing about the various problems people are having with the 50, I know I made the correct decision.

As far as your inability to find the backup battery in the '51 -- it doesn't have one. An E2PROM (Electrically Eraseable Programmable Read Only Memory) is used instead -- no battery to go dead!

73, Jim, KC5OA

5478. Re: MY PROBLEM WITH CQ MAGAZINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960715203147.14457E-100000@spartacus.hula.net>
Source record: 221074

Hey dont knock CQ mag. They were my only claim to fame years ago by
publishing my own modification to the old Collins KWM2 and giving
it an "RIT" tuning control easily. Must have been back around 1980
or thereabouts.
KH6JF (aka kilroy)

5479. Re: I Passed My General!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Steve O'Donnell <sodonnell@cyberdrive.net>
Message-ID: <31EB12DF.29C9@cyberdrive.net>
Source record: 221075

Congratulations, Bob!
Welcome, and enjoy your new privileges! Operate, operate, operate!
Hope to meet you on the air! 73, Steve N5LAP

5480. GB2RS News 14th July 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <837479056snx@llondel.demon.co.uk>
Source record: 221076
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 14th of July and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The RA has announced the launch of the Harmonized Amateur Radio Examination Certificate, or 'HAREC'. In a press release dated the 4th of July, the RA explained that the HAREC can be used to obtain a full overseas amateur radio licence by anyone travelling abroad for more than three months. The certificate, which is available on request from the RA, is accepted in those countries which have implemented the appropriate CEPT Recommendation. At present these are: Bulgaria, Croatia, the Czech Republic, Denmark, Finland, Germany, Hungary, Ireland, Latvia, Liechtenstein, the Netherlands, Norway, Portugal, Romania, Poland, Sweden, Switzerland and Turkey.

HAREC will make obtaining an overseas amateur radio licence a simpler process. Licences issued under the scheme will be renewable, and the class of licence will be dependent on the class of certificate presented to the relevant authority: Class B HARECs will be issued to those who have passed the RAE and Class A HARECs will be issued to anyone to has passed the RAE and RSGB 12 words per minute Morse code test.

Anyone who currently holds, or who has ever held, a full UK licence will be eligible to apply, whatever their original qualifications. Applications should be accompanied by either a current UK licence, or proof of passing the RAE and, where appropriate, the 12 words per minute Morse test.

For travel of up to three months duration, CEPT Recommendation T/R 61-01 still applies.

It should now be possible to hear experimental amateur stations on the new 73kHz band as some of the Notices of Variation have been issued by the RA. The August issue of RadCom, which is due to be posted to RSGB members this coming week, contains a number of features and articles on this new LF band.

We have some good news regarding the Trafficmate system which operates on 433.92MHz. Over the last nine months, the RSGB has discussed the subject with the Radiocommunications Agency on several occasions. We are now pleased to report the following statement from the RA:
'Trafficmaster are operating the Trafficmate system on 433.92MHz at present and the system is required to comply with the spectrum management parameters of MPT 1340. This is a temporary frequency allocation and an alternative frequency has now been found for the

Trafficmaster network. All Trafficmaster transmitters and receivers will be required to operate on the new alternative frequency after the 31st of December 1998.'

The full GB2RS scripts, including the regional news bulletins, are now available on the RSGB Headquarters Home Pages on the Internet. The address is http://www.rsgb.org.uk/

The RSGB will be holding amateur radio car boot sales at its headquarters at Potters Bar on the third Saturday of each month, starting this Saturday, the 20th of July. The car boot sales, which run from 10.00am to 4.00pm, will be held for an experimental period of four months, on the 20th of July, 17th of August, 21st of September and 19th of October. They coincide with the usual Saturday opening of the HQ building, when the bookshop and GB3RS shack are available to visitors, as well as the National Amateur Radio Museum and Library. Morse tests are available on demand between 11.00 am and 12.30 pm, but don't forget to bring two passport-size photographs and the appropriate fee with you. For further details contact Marcia Brimson, 2E1DAY, at RSGB HQ, telephone 01707 659015.

The 1996 AMSAT-UK Colloquium takes place between the 25th and 28th of July at the University of Surrey in Guildford. Admission is by ticket only, so for further details and a booking form, please send a large SASE, without delay, to Ron Broadbent MBE, G3AAJ, whose address is correct in the RSGB Call Book.

The RSGB is carrying out an Opinion Survey on the Future of Amateur Radio which is open to anyone, whether or not they are a member of the RSGB. If you would like to receive a survey form, write to 'Survey Request', RSGB Headquarters, Lambda House, Cranborne Road, Potters Bar, Hertfordshire, EN6 3JE, enclosing a large self-addressed stamped envelope. Please note that the completed forms must be returned by the 29th of July.

Radio Amateur Relief Expeditions - R.A.R.E. - are holding a summer school for Romanian young people to teach amateur radio, art, and conversational English. They are using special event station callsign YR0OR until about Friday the 19th of July. From the 21st to the 25th of July the team will be in the Slovak Republic in order to introduce amateur radio to disabled young people. For more information on R.A.R.E. write to Don Sunderland, G6FHM, whose address is correct in the RSGB Call Book.

Now some six metre news: YU1VG will be operating from rare locator square JN91 from tomorrow, the 15th of July, until the 28th of this month on 6 metres and 2 metres. Thanks to John Ridd, G8BQX, for sending in this story.

The Port Talbot Amateur Radio Society is celebrating its 50th anniversary in September. Any former member who would be interested in joining in with celebratory events is invited to contact the society's

secretary before the end of this month. He is Ted James, GW0NKF, whose address is correct in the RSGB Call Book.

Newcastle Under Lyme Scouts Amateur Radio Communications Group is planning a special event station at the International Friendship Camp at Kibblestone in Staffordshire from the 20th of July until the 3rd of August. The international camp is expected to attract several thousand Scouts from all over the world and this is an excellent opportunity to let them experience amateur radio. A rota of operators is required, so if you can help please contact Roger Bloor, G7RSM, during the evening on 01630 672718.

Now some items of HF DX news from the weekly RSGB Dx News Sheet, edited by Chris Page, G4BUE:

From the Mariana Islands, two Japanese operators will be active as KH0N and KH0/JA6IP from the 14th until the 17th of July on CW and SSB on all bands from 80 to 6 metres.

From Cyprus, DL5MX will sign 5B4/DL5MX from Thursday the 18th of July until the 1st of August, including an entry in the RSGB IOTA Contest on the 27th and 28th of July.

And from Ascension Island, Jim, N6TJ, is active as ZD8Z from now until Wednesday the 17th of July, including an entry in the IARU HF Championship contest this weekend.

Now news of some special event stations:

GB4ATC is on the air from the Air Training Corps' stand at the Royal Tournament at Earl's Court in London from now until the 20th of July. The station is active on HF, 2 metres and 70 centimetres.

Barking Radio and Electronics Society is operating GB2DTS from the Dagenham Town Show this weekend, the 13th and 14th of July. On display will be HF and VHF demonstration stations, packet radio, satellite TV and weather satellite reception. All are welcome to visit the site at Central Park, Dagenham, adjacent to the Civic Centre.

GB8TVR is on the air today, Sunday the 14th, on 2 metres from the 'TVR Mania 96' car club exhibition at the National Watersports Centre, Holme Pierrepont, in Nottinghamshire. Look for the station on 144.33 MHz SSB and 145.55 MHz FM between 10.00am and 5.00pm.

The Royal Signals Amateur Radio Society is activating GB4AFS from 244 Squadron, 21 Signal Regiment, at Azimghur Barracks, Colerne, near Chippenham in Wiltshire from Tuesday the 16th until the 20th of July.

Next the Rally News:

The Sussex Amateur Radio and Computer Fair takes place at Brighton Racecourse today, Sunday the 14th.

Next Sunday, the 21st of July, the Colchester Radio and Computer Rally will take place at St Helena School, Sheepen Road, Colchester. The event features traders, a bring and buy stall and RSGB Morse code tests on demand. Doors open at 10.00am and for more details contact Richard, G7BIV, on 01376 571239.

The Humber Bridge Radio and Computer Rally takes place next Sunday, the 21st, at a new venue - the Costello Sports Stadium, Boothferry Road in Hull. Doors open at 10.30am and talk-in will be on 2 metres channel S22. For details, ring 01482 837042.

And the McMichael Rally also takes place on Sunday the 21st, at the Haymill Youth and Community Centre, Burnham Lane, in Slough. The event features a car boot sale and doors open at 10.00am. For further details, call 01628 486554.

Repeater news next:

The keeper of the 2 metre Orkney repeater, GB3OC, sends his apologies for the lengthy period the repeater has been off the air. GB3OC operates on channel R2, but has been off the air since the 9th of May.

The 70 centimetre Borders area repeater, GB3HK, has been off the air since February 1995. It should now be back in service on channel RB2. The keeper is GM0FTJ.

Now for the contest news:

The IARU HF Championship is taking place this weekend, and finishes at 1200UTC today, the 14th. The contest is on CW and SSB and covers all bands from 1.8 to 28MHz, excluding the three WARC bands.

And the RSGB's Low Power Field Day contest takes place over two sessions, from 09 to 1200 and 13 to 1600 UTC, today, the 14th. Full rules are in the September 1995 RadCom.

Next weekend, the 20th and 21st, there are two CW contests - the SEANET contest and the AGCW QRP Summer Contest. Brief rules were published in the July RadCom.

And on VHF, the 2nd RSGB 50MHz Backpackers contest is taking place today, the 14th of July, from 11 to 1500 UTC. The rules are in the September 1995 RadCom.

The RSGB 144MHz Low Power Contest takes place on Saturday the 20th of July, followed next Sunday, the 21st, by the 432MHz Low Power contest. The rules for both of these contests are in the RSGB Contesting Guide supplement, which was published in the September 1995 RadCom.

And now the solar factual data for the period from the 1st to the 7th of July compiled by Neil Clarke, G0CAS:

Solar flux levels increased to 72 units on the 7th, with the emergence of a new sunspot region which also produced several small B class sub-flares. Solar flux averaged 70 units, and the 90-day solar flux

average on the 7th was 69 units. Also on the 7th, the X-Ray flux levels increased to A1.8 units. The average was A1.2. Geomagnetic activity was mostly 'quiet' but increased to 'unsettled' levels from the 3rd to the 5th and averaged Ap 9 units. For the period from the 24th to the 30th, the solar wind was at normal velocities of 360 kilometres per second, and particle densities at around 10 particles per cubic centimetre. The Bz was south on the 29th and north on the 30th, with the remaining days hovering around zero nanoTeslas.

Now the ionospheric data for Central France for the period from the 28th of June to the 4th of July. The F2 daytime highs averaged 6.4MHz and darkness hour lows averaged 3.3MHz. The daytime highs took place between 1800 and 2200 hours every day, with the darkness hour lows between 0100 and 0500 hours. 16 hours of blanketing E was recorded at Poitiers with 10 hours on the 1st and the 2nd. On the 1st, Don Kirby, GW0PLP, in Cardigan worked numerous European stations on 50MHz sporadic E. Later the same day he worked V47KV on St Kitts and Nevis in FK87 square.

And lastly the solar forecast. The quiet side of the sun is expected to be rotating away with the slightly more active side of the sun coming into view. Solar activity is expected to be very low, as 'near solar cycle minimum' conditions prevail. Solar flux levels could increase slightly to around 70 units by next weekend. Geomagnetic activity is expected to continue at 'quiet to unsettled' levels. Ionospheric MUFs during daylight hours are expected to be about 18MHz for the south and 15MHz for the north, but these levels could be exceeded slightly during the early evening period. The darkness hour lows are expected to be about 11MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Golf and M1 Alfa Delta series, and Novice calls in the 2 0 Alfa Oscar and 2 1 Foxtrot Bravo series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

5481. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: wx8l@vtc.tacom.army.mil
Message-ID: <4sc2f0$au1@vtc.tacom.army.mil>
Source record: 221077
Cross-posted to: news.groups,rec.radio.amateur.misc,rec.radio.swap

Richard E Stealey wrote:
>Wow! We made it.
>I just want to say "THANK YOU" to all of you who supported the proposal
>the past few months.

Thank you, Rick.

rec.radio.amateur.boatanchors is a group who's time has come and is anxiously awaited by many.

Thanks again,
Sean

5482. IOTA contest

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Steve Rosenthal <sr@ultranet.com>
Message-ID: <31E9C328.23B9@ultranet.com>
Source record: 221078

Gallops Island NA 148 in Boston's cleaner harbor will be activated on the weekend of 7/26 - 7/28 for the IOTA contest - Call: AA1IZ.

Gallops is the historic site of the WWII radio school where merchant marine operators were trained.

We are privileged and honored to receive permission to set up our station on Gallops.

Look for us on 10 - 80, ssb & cw. Help us make it a big weekend!!

Steve AA1IZ (station call and QSL route) & Martin (AA1ON)

5483. Re: "Wanted" ARC Newletters.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuK6B4.844@netcom.com>
Source record: 221079

Raymond Sarrio (wb6siv@cyberg8t.com) wrote:
: If your club publishes a newsletter I would greatly appreciate being on
: its mailing list. Ideally I would like to receive the articles by e-mail.

Ray, I have forwarded your request to our newsletter editor, Mike, AB6OS, who should be able to send a copy of The Modulator via e-mail. Of course, you should already be getting a paper copy.

Sorry I haven't seen you at the swapmeet lately. Even with the four-day workweek, I'm pretty beat, as far as getting up early on the second Saturday of the month. Hope to see you at Fontana in September, as we will be in Colorado the second Saturday in August.

Thanks again for your valuable support of our club, both as an advertiser and a supplier. The guys are still remarking about the great price you got for us on the ARRL Handbook and Antenna Book.

In case you hadn't heard this from Jeff, we had to move the date of the 1997 ARRL Southwestern Division Convention to the weekend following Labor Day.

73 de Jim - KF6CR

5484. Minivans and mobiles

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: dddavis@atl.mindspring.com
Message-ID: <4scf4m$30mk@mule1.mindspring.com>
Source record: 221080

I am considering the purchase of a minivan in the near future, and would be interested in anyone's opinions and experiences installing mobiles in a minivan. In particular, I'd like to find one that has a good mounting location for easy access. Also, I have heard stories of some cars (Toyotas) which suffered malfunctions in the engine control electronics from the RF. Obviously, I'd like to hear about nay such experiences with minivans.

Input appreciated!

regards, Don (KE4KYO)

5485. Address of VE6ITV Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <4sc5pd$2kd$1@mhafc.production.compuserve.com>
Source record: 221081
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space

I just had my first foreign contact today (it was by satellite).
I'd like to exchange QSLs, but I don't have an international
callbook. Can anybody please look up the address for VE6ITV?

Regards,

Brian Webb, KD6NRP

5486. How About the Movie "Phenomenon" & WB6QLF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4scdv7$mov@shore.shore.net>
Source record: 221082

Anybody seen the movie yet? I thought it was good. Not excellent but good. Anyone notice that WB6QLF (in the movie) who the callbook shows as Charles Roblin of Ventura, CA. was calling, "CQ CQ" on voice in the 30 meter band, (10.130 something)? And that the morse code signal that the main character was supposedly copying (in his head) at high speed was actually a RTTY and a PACTOR signal?

Only a ham would notice something like this...well almost only a ham, there are SWLs and a few other hobby types too.

==========

cheers! Jim Martin, wk1v
Lowell, Mass, U.S.A.
http://www.shore.net/~jjmartin/jjm.htm

5487. FS:Popular Communications Back Issues.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: chrisre@chelsea.ios.com
Message-ID: <4scg8e$s22@news2.ios.com>
Source record: 221083

Hello Fellow Radio Enthusiasts -

I have for sale all the issues for Popular Communications from April 1983 (Vol 1, No 8) to present.

A wealth of information on radio, scanner, ham, cb, swl, etc.

Looking for a good home and someone who will appreciate them as much as I did. Sleeze-ball profit-seeking re-sellers are not welcomed...

$100.00 takes all 13 years (over 160 issues) and I'll even pay for the UPS shipping.

Serious inquiries only: chrisre@chelsea.ios.com

Sincerely,
Chris KB2BBW

5488. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4scgua$hbp@jupiter.planet.net>
Source record: 221084

flanders@groupz.net (Jerry Flanders) wrote:

>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>A quick call to the FCC confirms that *no* license is now needed to
>>do repair work on CB equipment. Incredible. Their ongoing deregulation
>>is approaching the absurd.

>>Jeff KH2PZ / KH6
>==========
>I wonder what is the point in requiring type acceptance for
>manufacture, if any guy with a soldering iron can "accidentally"
>replace the small output tube with a 4x1000 "by mistake".

Even when a license was required, such things could
happen and often did on an unauthorized basis.

>Obviously,
>NOBODY would be responsible for this "error"

The repair service is still liavel to some extent if
an issue was made of it.

>Looks like no one has to be responsible for the
>"error", doesn't it? I bet lots of these "errors" start happening.
>Nobody has a license to lose, and therefore CAN'T be disqualified from
>repairing them in the future.

But they could still be fined, especially if it was deliberate.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5489. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <4sck1l$t5p@piranha.ianet.net>
Source record: 221085
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

>Yes I would vote that 15 volts is a bit high for your radio.

Hi!

I ran some tests this afternoon with my DMM. I connected the DMM
to a lighter plug and then drove around and watched the voltage.

Here's what I saw:

Started out at 12.8v before starting the car

Started the car, and it jumped to 14.8 for several seconds then
settled down to 14.6 for about 2 minutes.

As I drove over the next 10 minutes, it slowly creeped down
to 14.2 where it stayed. (at least until I quit watching
the meter and started watching the road!)

FWIW, the car is a 92 Explorer.

Garry

5490. IOTA contest

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Steve Rosenthal <sr@ultranet.com>
Message-ID: <31E9C9A4.7CD0@ultranet.com>
Source record: 221086

Gallops Island NA 148 in Boston's cleaner harbor will be activated on the weekend of 7/26 - 7/28 for the IOTA contest - Call: AA1IZ.

Gallops is the historic site of the WWII radio school where merchant marine operators were trained.

We are privileged and honored to receive permission to set up our station on Gallops.

Look for us on 10 - 80, ssb & cw. Help us make it a big weekend!!

Steve AA1IZ (station call and QSL route) & Martin (AA1ON)

5491. WANTED: 6/10 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: JustMe <brastoo@earthlink.net>
Message-ID: <01bb7200.ce0f5b60$3a082599@brastoo>
Source record: 221087

Looking for a 6/10 meter mobile rig small enough to fit in a Pontiac Grand Prix. Would consider a portable or a Motorola Mitrek.

Thanks.

Bob W4GBB

5492. Does anyone know Bill Welch(formely W1SAD)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: JustMe <brastoo@earthlink.net>
Message-ID: <01bb7205.3e6f38e0$3a082599@brastoo>
Source record: 221088

Bill Welch, W1SAD, at the El-Ray radio club of Ratheon in Waltham, Mass. taught me ham radio and as a result I received my first call, WN1IIO, in 1956. I would like to thank Bill for the many years of pleasure I have had as a result of his excellent tutoring.

Thanks Bill where ever you are.(last known in California)

Bob W4GBB

5493. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4sclda$kbl@sjx-ixn5.ix.netcom.com>
Source record: 221089
Cross-posted to: news.groups,rec.radio.amateur.misc

I'm delighted that the RFD for r.r.a.boatanchors has begun. Boatanchoring (and the description of the name given in the RFD is as good as any) is one of the most active and congenial activities in amateur radio, and the equipment involved evokes a dedication and loyalty far beyond any that today's newest and greatest gear is ever likely to earn.

For those who haven't followed the discussion very closely I'd like to note that the administrator of the Boatanchors mailing list has publically announced his support of a boatanchors newsgroup. I hope all my fellow hams will also support the proposal, and when the deed is done will come by and get a taste of one of the most enjoyable aspects of amateur radio.

73,
Mike, KK6GM

5494. Kenwood TSU-6 *Wanted*

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jfox@pathcom.com
Message-ID: <4sc3r1$v04@news.pathcom.com>
Source record: 221090

I am looking for a TSU-6 tone unit for my Kenwood TM 241A.

If you have one to sell please send me a email with price etc.

Thanks VA3JF e mail jfox@pathcom.com

5495. Re: tnc/windows irq question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <4sdgn0$8bt@news-2.csn.net>
Source record: 221091

In article <4scdn5$g3g@crash.microserve.net>, dcowey@cyberia.com says...
>
> Hello,
>Here is a simple question. I have a kpc3 connected to my pc and it is
>on com3 irq5 (I know, strange configuration). I want to communicate
>with the tnc via the terminal program in windows. Windows allows me to
>select com3, but it won't let me change the default irq from 4 to 5.

Sure it will!

Setting of both the IRQ and the I/O port address for each Comport is
done through the Windows Control Panel. Where you go from there depends
on whether you're running Win3.11 or Win95. If you need more help -
yell. 73,
--
Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

5496. Yeasu FT51 Impressions

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: levine@mc.com
Message-ID: <4sdkla$he9@newsy.mc.com>
Source record: 221092

I recently acquired a Yeasu FT51R dual band HT and sold my FT530.
Here are my impressions of the radio.

The programming "philosphy" is very similar to the 530 so it was easy
to get going with. The speaker mic (mic and headphone jack) are the
same so your current speaker mic and packet radio cables dont have to
change.

Improvements over the 530:
==========
1) Alphanumerics on the display for station ID (or whatever you want)
User programmable alphanumerics for the autodial memories also.
2) I personally like having the volume control by the buttons on the
display rather than turning a knob on top. Less likely to change
while hanging on the belt. This is purely a personal preference.
3) Smaller size, fits in a pocket better.
4) Easier to use, less "button functionality". The 530 has about 4
functions per button and is impossible to remember. The 51R has
user-help messages to improve this and a "set" mode where many of
the operating parameters are set with alphanumeric assistance from
the radio.
5) Computer progammability. I suppose this is a nice feature. I decided
however NOT to buy that at this time. One of my pet peeves is all the
people who have gear they can't operate. I decided to forgo the
computer programming at least until I an very comfortable setting
freqs, tones, memories, ctcss encode/decodes, etc... by hand.
6) Cloning capability. This would be very handy if you go to Dayton
for example with a bunch of people and you all want to be set up the
same way. This is the only time I ever use stuff like dtmf paging
etc....
7) The spectrum scope (or whatever Yeasu calls it) came in very handy
while monitoring Dulles airport freqs last week looking for the tower
and ground freqs. I like it better than scanning.
8) Only 9.6v for 5W out, 4.8v for 1.5W out.
9) VERY loud audio at max volume. The 530 was piss-weak.

FT530 Features I miss:
==========
1) Clock on the display
2) Battery voltage available on the unused VFO. (the battery voltage
is available in set mode)
3) No DC input jack! This should be a standard feature so you can use
it in an emergency when your batts are gone. You need to buy an
accessory to connect the unit to a DC power source.
4) Ease of access to the backup lithium battery. I havent found yet where

it might be in the 51R.

After looking around a while, I discovered that relatively new 51Rs appear for sale in the $375-$410 range. You can get $240-$250 for a FT530, a few bucks more it you throw in some of your accessories.

Just my 2 cents worth.

BTW
Current 2x1 and 1x2 unused Extra Class callsigns are available (free) on my WWW page listed below.

Bob

--
/**
* Bob Levine *
* KD1GG/KB1BRM/VK2GYN/7J1AIS *
* Manager of Application Engineering *
* Mercury Computer Systems *
* --*
* Opinions expressed in this message are my own personal opinions *
* --*
* Personal Web Page http://www.ultranet.com/~bob/ *
**/

5497. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: fcz40a@durango
Message-ID: <4sdju3$phg@cliffy.lfwc.lockheed.com>
Source record: 221093

Steve Lee (steve.lee@nashville.com) wrote:
: Could someone post a list of the Q codes used to communicate on
: Sideband? I know some of them , but can't find a complete list.

: Thanks,
: Steve

Hi Steve,

Q signals on phone are considered bad form. You probably would
be just as correct using 10 codes.

Very 73,
Pat, K5ETX

5498. Paul Schleck on Radio Show

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4sdmhb$fp3@globe.indirect.com>
Source record: 221094
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.info

Paul Schleck, KD3FU, will be the special guest this sunday, 7/21/96, on the Ham Radio & More SHow. Paul is well known on the the Internet for his Ham Radio FAQ postings, Elmer Resource lists, and so much more.Therefore, if you have questions regarding the Internet and Ham Radio, this sunday's show is for you. As always, you can call our toll free listener call-in line and ask Paul questions directly. All the info on the show is listed below, so tune in and enjoy.
73

5499. Re: Ham exam question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: frank jones <fjones@ionet.net>
Message-ID: <4sdnip$3j3@ionews.ionet.net>
Source record: 221095

The audio choke requires more iron.

Audio freqs are much lower than radio freqs and more inductance is required to furnish significant impedence (choke) to the audio. More iron (laminations are iron) increases inductance.

(From: impedence = 2 x pi x freq x inductance)

Higher capacitance is needed to bypass audio freqs than radio freqs.

At a given capacitance impedence to an alternating current DECREASES as frequency INCREASES. At a given frequency impedence to an alternating current DECREASES with INCREASING capacitance. Hence higher capacitance is needed to pass audio freqs compared to radio freqs.

(From: impedence = 1/(2 x pi x freq x capacitance)

5500. Re: Minivans and mobiles

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: ag368@FreeNet.Carleton.CA
Message-ID: <4sdmta$k4f@freenet-news.carleton.ca>
Source record: 221096

Donald D. Davis, Jr. (dddavis@atl.mindspring.com) writes:
> I am considering the purchase of a minivan in the near future, and
> would be interested in anyone's opinions and experiences installing
> mobiles in a minivan. In particular, I'd like to find one that has a
> good mounting location for easy access. Also, I have heard stories of
> some cars (Toyotas) which suffered malfunctions in the engine control
> electronics from the RF. Obviously, I'd like to hear about nay such
> experiences with minivans.
>
> Input appreciated!
>
> regards, Don (KE4KYO)
>

There was actually a good article on this in QST Sept. 1994. It listed all the manufacturers and their contact addresses, plus information on tech bulletins on 2 way radio installation. Not all "salesmen" are up on these. Also if you are ordering instead of buying used or inventory off the lot there is some sheilding or mods that some do. These usually are done for police units and taxis for obvious reasons.

I had my radio in both Plymouth Voyagers. In the '89 I bolted it to the side of the driver's seat but found that I was looking down too much. In the '94 I bought the remote kit from Kenwood and have the body mounted to the dash near the driver's door and the control head on the overhead console where the temp and compass indicators would normally be located. I find with this even when I look up at the control head my eyes aren't really looking inside and peripheral vision still lets you see out the front.

If you want more info drop me a line.

73

--
Mark J. Boyer VE3MJB ag368@freenet.carleton.ca
mboyer@cyberus.ca

If diamonds are a girls best friend, then gravity must be her worst enemy!

5501. I Passed My General!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: U54293@uicvm.uic.edu
Message-ID: <96197.085324U54293@uicvm.uic.edu>
Source record: 221097

At the FRRL hamfest yesterday, I passed my 3b written and my 13wpm code!

I just wanted to tell the world!

73

-boB

5502. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960715103407.2160C-100000@net.digalogsys.com>
Source record: 221098

On 12 Jul 1996, karl dundee wrote:

> One minor trouble about the Military & CW - The MARS program dropped all of
> the CW nets, and the mode from ALL of their operations. <A year or so ago...>
> If they did, the active military probably did quite a while back.
> How many Navy RM's still learn CW in school? Do they still even teacxch
> it?

I had [US] Navy training as a Cryptologic Tech (Radio branch), for which the *main* *emphasis* was Morse code reception. Essentially, the purpose of the CTR rating was to transcribe ("copy") Morse transmissions into the electronic systems. I had to reach 26 GPM with random-letter groups to pass the training.

That was back in 1987. The last I heard (on my last tour as a reservist on Okinawa) the "CTR" rating was going away, to be merged with the CTT rating (which did mainly HFDF and TTY stuff). All the CTRs were being put through cross-training back in 1992.

I guess not enough "enemies" were using much Morse, and the computer equipment for automatic Morse reception was becoming more common. If I remember right, Techies (CTTs) were still required to "stick" Morse to about 12 or 14 GPM to pass technical training though.

Boy, it takes me back... Some of those old Russian trawler operators had the cleanest, fastest fists you've ever heard. You could tell they were using a straight key, too! It's definitely an art.

"Rigless" Rick Miller

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

5503. Re: Where is Borg Instruments?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: byrnes@fc.hp.com
Message-ID: <4sdp16$bjr@fcnews.fc.hp.com>
Source record: 221099

Tom Lewis (ab5ck@pop.flash.net) wrote:
> Does anyone know how I can contact "Borg Instruments"?
>
> Any help would be appreciated.

I believe they are located in the Gamma Quadrant.

- John

5504. Re: CB repair...what class?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <4sdss1$dbr@news.jf.intel.com>
Source record: 221100

In article <DuG511.1vx@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>mitymik@crl.com (Mick Ishmael) writes:
>
>>>What class commercial ticket is necessary to do CB radio repair? (no
>>>flames re: CB pls)

>>Once upon a time you needed a First or Second Class Radiotelephone
>>license, then when those licenses were obsoleted you needed a General
>>Radiotelephone license, now you only need a screwdriver and a soldering
>>iron.

>A quick call to the FCC confirms that *no* license is now needed to
>do repair work on CB equipment. Incredible. Their ongoing deregulation
>is approaching the absurd.

>Jeff KH2PZ / KH6

Jeff, if you prefer more government, more often, and in your face, then
take a look at aviation radio repair. Your General Class FCC license, an FAA
Repairman Certificate, and your name registered with a licensed FAA avionics
repair station are all that are required to fix a 5 watt AM radio equivalent
to a well filtered CB but costing about 20 times as much, maybe $1200 or more.
And you can't just replace that 1/2 watt carbon resistor with another one.
It has to be a certified resistor replacement part from the radio
manufacturer, costing about 100 times as much and taking a long time to
get to you.
Neither the FCC nor the FAA will acknowledge the others existance, by the way.

--
jgarver@ichips.intel.com WA7LDV I don't speak for Intel

5505. Re: SATELLITE FREQUENCY HELP

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <4sc6hq$2kd$3@mhafc.production.compuserve.com>
Source record: 221194

The easiest satellites to hear are the Russian navigation satellites. Get a scanner and scan from 149.910-150.050 MHz in 5 KHz steps (use FM mode). A simple whip antenna will work...even indoors (these birds have strong signals).

Listen for about 45 minutes. You should hear at least one NAVSAT. The signal is a mix of a "tink...tink...tink..." every second mixed with data.

For more info, refer to my article "Monitoring Russian Navigation Satellites" in the July 1994 issue of the National Scanning Report.

73s

Brian Webb, KD6NRP

5506. DJ-200T - what's it worth?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: pryack@west.net
Message-ID: <4scfd6$a69@daffy.sb.west.net>
Source record: 221195

An Alinco DJ200T 220 MHz H/T without manual or original rubber duck.... What's it worth?
73

Paul R. Ryack, W1ETH/6
pryack@west.net
W1ETH@K6TZ.#SOCA.CA.USA.NOAM

5507. Re: Learning Disability prevents Morse. Options?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: armond@delphi.com
Message-ID: <xlHuGtJ.armond@delphi.com>
Source record: 221196

Garry P. Adkins <adkinsg@piranha.ianet.net> writes:

> I've tried to learn morse code for years, but never could. Eventually

This may not apply in your case at all, but from many years of experience in hearing people saying, "I tried to learn Morse Code for years" I ask, Oh? you spent fifteen minutes a day every single day for "years". I would then hesar.
"Well, no, not exactly", "Well what then did you do? And I would be met with a blank stare. Now, are you telling me/us that you made an effort ecery day for years, or once a week, or once a month or what?

5508. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4scski$2km@nnrp1.news.primenet.com>
Source record: 221197

billsohl@planet.net (Bill Sohl) wrote:

>karl_dundee@RedwoodFN.org (karl dundee) wrote:

>>One minor trouble about the Military & CW - The MARS program dropped all of
>>the CW nets, and the mode from ALL of their operations. <A year or so ago...>
>> If they did, the active military probably did quite a while back.

>They did.

Nope. They didn't.

>> How many Navy RM's still learn CW in school?

>None. Additionally, the RM classification has been changed
>in the Coast Guard to something like Telecommunications Something.

A lot of them still do.

>> Do they still even teacxch it?

>No.

Yes. They still teach it at Ft. Huachuca, Az. The Air Force, Army, and
Navy get taught morse code here.

73

5509. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <4scfve$hb7@jupiter.planet.net>
Source record: 221198

karl_dundee@RedwoodFN.org (karl dundee) wrote:

>One minor trouble about the Military & CW - The MARS program dropped all of
>the CW nets, and the mode from ALL of their operations. <A year or so ago...>
> If they did, the active military probably did quite a while back.

They did.

> How many Navy RM's still learn CW in school?

None. Additionally, the RM classification has been changed
in the Coast Guard to something like Telecommunications Something.

> Do they still even teacxch it?

No.

>Something to consider.

Exactly.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5510. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-15 00:00:00 UTC
From: Peter.Delmotte@mech.kuleuven.ac.be
Message-ID: <4scumg$nfn@chaos.kulnet.kuleuven.ac.be>
Source record: 221199
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <1996Jul13.080226.26905@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us
says...
|
|You can raise the voltage of the common 12 volt three terminal
|regulators (7812, LM340, etc) by putting diodes in series with the
|common terminal to chassis (note that you have to use an insulated
|mounting for the tab, IE a mica washer). 3 diodes will increase the
|voltage by 1.8 volts (0.6 volts per diode drop).
|
|Note that the regulator will have to drop 10.2 volts to get from
|24 to 13.8 volts. At 1.5 amps, that's about 16 watts. Heatsink it
|very well. A TO-3 cased regulator might be a better choice (again
|use a mounting kit, you can't ground the case). The added diodes
|need to be rated for the current as well.
|
No, the current though the diodes is only 10mA or so, so any type diode
will do.

Peter

5511. Minivans

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Gerry Mitchell <mitch@frii.com>
Message-ID: <31EC52EB.422B@frii.com>
Source record: 220851

I just purchased a Ford Windstar and didn't think too much about any problems till I got it home. First one was how to get power from the battery to my radio and then antenna. Had Larsen thru the glass ones on my truck, but wasn't sure how the would work with tinted glass. Mounted them and so far all seems well. I get out as far as I did with my truck.

Haven't noticed any engine problems when transmitting.

gerry

KB0PJG Ft Collins, Co.
--

Gerry Mitchell Ham Radio: KB0PJG
Fort Collins, Colorado http://www.frii.com/~mitch/

5512. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <rlg7$JA1v96xEwaF@g6iqm.demon.co.uk>
Source record: 220852
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31eb4206.2983251@newnews.dial.pipex.com>, Walt Davidson
<walt@dial.pipex.com> writes
>Actually, contrary to your assumption, the Singing Postman WAS a member
>of a punk band in 1977! I saw him "performing" (for want of a better
>word) at the Railway Hotel, Putney in that year. I believe he was
>supporting "Johnny Moped" and "Chelsea" on that occasion.

Oh b*gger - hoist by my own petard - I should have known better!

Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.eolas.co.uk/ag/vhfcomm.htm & http://www.clearlight.co./~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

5513. Re: License required for CB radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4sguve$88t@hil-news-svc-3.compuserve.com>
Source record: 220951

>>What class commercial ticket is necessary to do CB radio repair? (no
>>flames re: CB pls)

>Being that no license is required for CB any longer, I doubt that a
>commercial license is required to service the radios. Could be wrong.

>Dick Hughes - W6CCD

You are right, Dick, and I will elaborate a bit. Looking at the CB rules, Part 95, sub 95.424 it states:

How do I have my CB station serviced?

(a) You may adjust an antenna to your CB transmitter and make radio checks.
(b) You are responsible for the proper operation of the station at all times and are expected to provide for observations, servicing and maintenance as often as may be necessary to ensure proper operation. You must have all internal repairs and adjustments to your CB transmitter made in accordance with the Technical Regulations (see subpart E). The internal repairs or internal adjustments should be performed by or under the immediate supervision and responsibility of a person certified as technically qualified to perform transmitter maintenance and repair duties in the private land mobile services and fixed services by an organization or committee representative of users in those services.

I don't exactly know what this means, but I typed this word for word from the rules. I spoke with an FCC representative a while ago who said that he can't even explain exactly what it means, but that an amateur radio licensee who has experience with operation and maintenance of transmitters in repeater systems could fall into this category.

I sounds like there is a large "gray area" of persons who are technically qualified, but one thing that is clear is they don't want every Bozo who has used a screwdriver touching CB radios.

There you go guys! Who wants to make extra money fixing your neighbors CB radios? Peak and Clip maybe? ---Hi-Hi!!!

73 de WA3RVT, Steve

5514. 10 meter FM frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: rossi@VFL.Paramax.COM
Message-ID: <1996Jul16.195321.7205@VFL.Paramax.COM>
Source record: 220952

I am looking for some popular 10 meter FM simplex frequencies. I am familiar with 29.600 and the repeater channels at .62 .64 .66 and .68 but I can program a few more frequencies into the radio I am using and trying to find popular freqs for the few unused channel slots I have left.

10 meters has been doing pretty well lately. Seems to have been open to one degree or another just about every day during the past week or so... and some days it has been quite good.

Pete Rossi - WA3NNA
rossi@vfl.paramax.com

5515. Re: Learning Disability prevents Morse. Options?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: vigilant <vigilant@cetlink.net>
Message-ID: <01bb7362.69caaca0$d1681fce@vigilant>
Source record: 220953

> I've tried to learn morse code for years, but never could. Eventually
> I gave up. In an unrelated incident, I was diagnosed as having a
> learning disability relating to memory (showed up strongly in learning
> a foreign language).
Gary, I can understand how you feel having a learning
disability....however...I was diagnosed as having attention deficit
disorder after I had already gone from ham nothing (no knowledge) to EXTRA
in only 3 1/2 months! If you can learn to read you can learn morse
code..the keys are 1. learning the letters at 22wpm by SOUND and 2.
Listening to them everyday and saying the letter outloud as you hear it.
do this for at least 30 days AFTER you learn your last letter/number or
character depending upon what order you learn them in. If you honestly
follow this procedure you will NOT be able to stop yourself from learning
the code....if you don't believe this....just try it!
Jerry
......Look me up..1st call KF4DDA.....2nd and last call AE4PB

73 and if you want/need any assistance give me a call or
email........

5516. IPS Daily Report - 16 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4sh8gm$7pb@flare.syd.ips.oz.au>
Source record: 220954
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 16/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 16 JULY AND FORECAST FOR 17 JULY - 19 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 15 Jul
Daily Proton Fluence >1 MeV: 3.4E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.5E+05 (normal)
X-ray background: A1.5
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
17 Jul 18 Jul 19 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 17 Jul: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 15 Jul
Learmonth 6 2222 2211
Fredericksburg 6 8
Planetary 10 9

Observed Kp for 15 Jul: 2112 3332

2B. MAGNETIC FORECAST
Date Ap Conditions
17 Jul 6 Quiet
18 Jul 5 Quiet
19 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
16 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
17 Jul Normal Normal Normal
18 Jul Normal Normal Normal
19 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
16 Jul 10

Observed Australian Regional MUFs:
Near predicted monthly values observed at all stations.
Some spread F was observed during local night at Darwin,
Townsville and Hobart.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
17 Jul 10 near predicted monthly values
18 Jul 10 near predicted monthly values
19 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5517. homepage

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Dave Booth kc6wfs <booth@pactitle.com>
Message-ID: <31EC1AB1.41C6@pactitle.com>
Source record: 220955
Cross-posted to: rec.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,fidonet.ham,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,slac.rec.ham_radio,su.org.ham-radio,swb.lists.linux.hams,rec.radio.swap,tnn.radio.amateur,uwarwick.societies.amateur-radio

If you get boared. Check out my Ham Page. Lots of good links!
http://www.geocities.com/Hollywood/5860
--
Dave Booth
kc6wfs

5518. homepage

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Dave Booth kc6wfs <booth@pactitle.com>
Message-ID: <31EC1E0E.167E@pactitle.com>
Source record: 220956
Cross-posted to: alt.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,fidonet.ham,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,slac.rec.ham_radio,su.org.ham-radio,swb.lists.linux.hams,rec.radio.swap,tnn.radio.amateur,uwarwick.societies.amateur-radio

Check out my home page if you get board!
http://www.geocities.com/Hollywood/5860
thanks..
--
Dave Booth
kc6wfs

5519. Re: Minivans and mobiles

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: davew@cruzio.com
Message-ID: <4seva4$d7o_002@pine222.cruzio.com>
Source record: 220957

In article <4scf4m$30mk@mule1.mindspring.com>,
dddavis@atl.mindspring.com (Donald D. Davis, Jr.) wrote:
>I am considering the purchase of a minivan in the near future, and
>would be interested in anyone's opinions and experiences installing
>mobiles in a minivan. In particular, I'd like to find one that has a
>good mounting location for easy access. Also, I have heard stories of
>some cars (Toyotas) which suffered malfunctions in the engine control
>electronics from the RF. Obviously, I'd like to hear about nay such
>experiences with minivans.
>
>Input appreciated!
>
>regards, Don (KE4KYO)
>

Don,

I ran a TS-430S in my '85 Toyota van for many years w/o any problems. I do not have the rig anymore so I have not tried HF in my new Previa.

Dave KD6TO

5520. ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: "James S. Kaplan" <kg7fu@combined.com>
Message-ID: <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>
Source record: 220958
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

ARRL lawyer to sue member

The following is a copy of a message I received today from
ARRL General Counsel Christopher D. Imlay N3AKD:

To: James S. Kaplan, KG7FU
Copies: Mary Lou Brown, NM7N
Terry Baun
John Poray
Date: July 16, 1996
Re: Your article, SBE Chapter 124 Newsletter, July, 1996
****

Jim, I have just finished reading your article in the July,
1996 Water Cooled Newsletter, page 6. In it, you argue that two of
my clients, the American Radio Relay League, Inc. and the Society
of Broadcast Engineers, Inc. should cooperate in certain government
relations projects, specifically spectrum protection. You note that
I serve as the General Counsel for both organizations. You then
jump from that argument to the following, which I quote:

If Mr. Imlay can't resolve HIS OWN conflicts of interest,
perhaps both ARRL and SBE should be seeking more
effective counsel. No offense Chris, but we have work to
do. We should not only be sending a message to the FCC
and Congress, but to other radio industries.

(emphasis in original)

It is not useful for me to educate you on the subject of your
article to correct the errors in it, and I do not intend to do so.
What I do intend, however, is for you to print a retraction, in
unambiguous terms, in a form acceptable to me, and to furnish to
me, in writing, an assurance that such will be printed in the next
Chapter Newsletter for Chapter 124. Failing that, I am going to sue
you in the District of Columbia for libel.

I have no intention of allowing you to falsely allege that I
have a conflict of interest in representing two of my best clients,
especially in an SBE publication. You are not entitled to damage my
reputation as a lawyer, which you have done in your article, or to
infer (without any basis at all) that I have violated the canons of
ethics governing attorneys, by which I govern my actions.

I will await your response.

Chris Imlay, N3AKD

And here is my reply:

Dear Mr. Imlay:

Thank you for reading my column in the SBE Chapter 124 Newsletter "Water Cooled".

I will not be giving you a retraction for any of my statements published in the July 1996 issue as you have requested. My statements are my personal opinions and views. I do apologize if you feel you have been hurt or damaged by my statements. My intent is to spur thought and action, not to personally attack. If your actions require others to think or act, don't you think they have the right to be informed? I believe my statements to be true and have been given no reason to retract them. My statements, by the way, are my own and don't necessarily reflect the views or opinions of Chapter 124, it's officers or members.

I am a member in good standing of both groups and do many hours of unpaid work for the benefit of both groups and their members. I take personal offense at the threat of lawsuit by their counsel. It is unprofessional and you are certainly coming close to conflict with your fiduciary duty to both groups by proposing to sue a member. Perhaps it is you who owe me, and the Society of Broadcast Engineers and the American Radio Relay League an explanation for your actions and your lack of action in certain critical spectrum protection matters.

After much discussion with SBE and ARRL BOD persons and members I have decided that the best way to deal with this matter is to offer you the chance to refute my statements or rebut, in your own words, in my column for publication in the next issue. In other words, please give yourself the chance to "educate me on the subject of my article to correct the errors in it".

I know you'll also agree that, if you choose to pursue litigation, the proper forum for legal action would be an Oregon court as the column was written and published here.

Sincerely,

James S. Kaplan KG7FU
Member SBE
Member ARRL
kg7fu@combined.com
http://users.aol.com/kg7fu/home.htm
KG7FU@N7DXT.#EUGEN.OR.USA.NOAM

5521. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: nick@innage.demon.co.uk
Message-ID: <19960716.194451.51@innage.demon.co.uk>
Source record: 220959
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In message <31eb4206.2983251@newnews.dial.pipex.com> Walt Davidson wrote:

<snip>

> I have never heard of Eddie Grundy

What - you don't listen to The Archers?
You're not British sir!
You can hear it on Radio 4
(But only if you have a licence)
:-)

--
-Nick-
-----------------------------------oOo-----------------------------------
Nick Grose nick@innage.demon.co.uk
Bridgnorth Shropshire England 2E1 ETA

5522. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <31EC8DDE.637E@frii.com>
Source record: 220960
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

> snip

Yes, I remember all those things too. Your posting brought back a lot of fond memories. Got my novice ticket in 1952 while living in Redwood City, CA. Although I prefer the modern equipment we have today I have built a lot of my own equipment, because that activity is what excited me the most about the hobby. My first station was a Hallicrafters S-20R that my dad had kicking around. It didn't even have RF input stage. DX was any signal on 80M outside of the state. The transmitter was a single 6V6-GT with power xfr & 5Y3 built on a bread pan that I filtched out of mom's cubboard. The circuit was in Radio-Tv News. After a few years I rebuilt an ARC-5 using a 6146 and a 12AT7 as the Carter modulator on AM for mobile. The receiver was a Morrow 3 Band converter piped into the car's AM radio. Power came from a war surplus dynamotor. We had a pretty active group on 3995 KC (remember that term?).

Thanks for the nostalgia.

Dave
W0MAY

5523. Kenwood TM741A Separation ...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Jonathan David Bhatia <jbhatia@tiger4.ocs.lsu.edu>
Message-ID: <Pine.A32.3.91.960716222811.32352B-100000@tiger4.ocs.lsu.edu>
Source record: 220961

Hi..

I just received the DFK3 separation kit for my 741A. It appears I have everything I need, except for some kind of plate to put onto the radio where the faceplate was.. Am I missing part or am I supposed to leave my radio exposed ?? .

Btw, I plan to mount the radio under the seat, and the faceplate above the rear view mirror on the headliner.. hints, suggestions are appreciated! 1991 Chevy S-10 Blazer...

Jonathan

Jonathan Bhatia KB5LXA jbhatia@tiger.lsu.edu
Louisiana State University http://www.tyrell.net/~jbhatia

5524. RANGER RCI-2950 POWER OUTPUT

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: bob allen <boballen@bs13.demon.co.uk>
Message-ID: <ZiPsuCA2R96xEwdt@bs13.demon.co.uk>
Source record: 220962

I HAVE BEEN INFORMED THE OUTPUT OF THIS RADIO CAN BE INCREASED
ANYBODY KNOW HOW!!!
THANX IN ADVANCE

--
bob allen

5525. RE: CALL LETTERS QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C49517.0029006214.uuout@hobbs.com>
Source record: 220963

To: wmunsil@aztec.asu.edu
Subject: Re: Call letters question.

>Lernu la Internacian Lingvon - Esperanto!

As useful as Latin-nobody speaks it.

Learning English is much more useful-it is the Universal Language!

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5526. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DunKGp.CMv@news.hawaii.edu>
Source record: 220964
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Shel Darack <dara@physics.att.com> wrote:
>I also nibbled the corners of xtals with dykes to change frequecy
>when I had two that were too close.

One of my ARRL books from the 60s (Understanding Amateur Radio) showed how to increase xtal frequency by grinding it. You'd slide it in a figure-8 pattern over some abrasive powder.

My first rig was a Heath DX-60B with the HG-10 VFO so I didn't have to resort to using xtals.

Jeff KH2PZ (of the VFO generation)

5527. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31eaf5da.16765890@news.syspac.com>
Source record: 220965
Cross-posted to: news.groups,rec.radio.amateur.misc,rec.radio.swap

mc@shore.net (Michael Crestohl) wrote:

>Rick Stealey, KT2Q has done a fine job crafting the RFD. Now let's all
>pull together and get the administrivia out of the way without any stupid
>squabbling and bickering over nothing.....
>
>73,
>
>Michael Crestohl, KH6KD/W1
>mc@shore.net
>

If it started today it wouldn't be too soon for me. Great job
guys...I anxiously await the beginning!

cdn

5528. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4sfbo6$ejr@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 220966
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

JustMe <brastoo@earthlink.net> wrote:
>Does anyone remember a
>"cat's whisker", a CK-722, a 6L6, a 1N21, a J-38, a geranium diode, a
>35Z5, a 12SN7, an ARC-5 ?

I do, I do. The cheapest/best receiver I ever had was a BC455? that covered 40m mixed down to the BC453? tunable 455KHz frequency with the 50KHz IF. Dang, that was a good receiver.

Did you ever spend hours removing the base of the $1 JAN 1625s so you could separate the suppressor grid from the control grid only to find out they were also tied together inside the glass envelope? So forgit the cheap grounded grid amp.

>I treasure it and am proud to be an original "HOME BREW" ham for
>40 years now.

So now you can join the Old, Old Timers Club.

73, Cecil, W6RCA, OOTC

5529. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: mc@shore.net
Message-ID: <4sft8b$4ju@northshore.shore.net>
Source record: 220967
Cross-posted to: news.groups,rec.radio.amateur.misc

Hello Again:

There are some wise words here from one of the original boatanchors-list "founders" we all may do well to read and remember:

From: nick@cs.unc.edu (Nick England) |-(1)

>I was one of the original 5 members of the "boatanchors" e-mail list
>when it was first created several years ago. That list has grown over
>100-fold and has provided information and sources of parts and equipment
>that has given tremendous impetus to the hobby as a whole. Whenever I
>see magazine articles on vintage communications and ham radio equipment,
>I almost always recognize the author from the "boatanchors" e-mail list.
>There are now dozens of Boatanchor WWW sites and an active network of
>boatanchor afficianados around the world - both on the air and on the net.

>One of the characteristics of most conversations on the net and in
>person about vintage gear is the recognition that "this is just a hobby"
>- exchanges stay pretty cordial and the degree of helpfulness is
>extremely high. We're all in it for the fun of exploring technology,
>for the nostalgia it evokes, for the thrill of amateur industrial
>archeology, and for the comradeship of others who share a common interest.

>I think the name "boatanchors" is appropriate in
>that regard - it helps set the tone of the group, something that
>recognizes this isn't life-or-death stuff, that we're here to have fun
>in our slightly off-beat corner of the world of technology. The term
>isn't too arcane or "insider", folks within the ham radio community
>recognize it right off the bat, folks from other technologies
>recognize the term pretty readily, and placement within the
>rec.radio.amateur hierarchy seems to provide very good context.>

Now, if we can only remember these tenets maybe we can get this newsgroup off to a fine start without engaging in any stupid pissing contests over what amounts to be virtually nothing!

73,

Michael Crestohl,

5530. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: mc@shore.net
Message-ID: <4sft5k$4dd@northshore.shore.net>
Source record: 220968
Cross-posted to: news.groups,rec.radio.amateur.misc

Hello Everyone Interested in the proposed rec.radio.amateur.boatanchors newsgroup:

Some interesting comments have come along:

From: vancleef@netcom.com (Henry van Cleef)

>I feel a good deal of concern about the hostility shown toward
>non-hams in the discussion that preceded the RFD. Are non-hams going
>to be welcome on this group or not? I note that the RFD was not
>posted to rec.antiques.radio+phono, which probably gets more
>discussion of old receivers and test equipment than any of the ham
>radio newsgroups.

Hank:

I have been following the discussions closely from the beginning last April. Yes, there may have been a few comments that would lead someone to believe that having a ham license was an important credential to discuss tube technology but you must know by now that most of the folks on the Boatanchors-List do not agree with this philosophy. There have been many knowlegeable postings from non-licensed posters that were informative and instructive and they were well read and appreciated. I, for one, could care less if someone is licensed or not. I have long ago learned that a ham license doesn't indicate wisdom or intelligence. There are a LOT of unlicensed folks who are valuable resources - how many hams are really knowlegeable about short-wave broadcast or utility station monitoring? I feel that this philosophy of sharing will be evident in the boatanchors newsgroup.

I also feel that other related subjects, such as test equipment, trouble-shooting and restorative techniques, modes of operation, etc will be welcome on the newsgroup as they are welcome on the Boatanchors-List. They are all part of the wonderful world of boatanchors....

I also think that the RFD was not posted to rec.antiques.radio+phono because the proponent thought it would be unwelcome there since it is pretty clearly stated that amateur radio band only receivers and transmitters were outside the area of interest of the group. Also the rec.antiques name removes it from the rec.radio.amateur sphere to a point that it would lead some to believe that it focuses more around antiques than it does radios. It is also possible that the proponent did not know of the group's existence.

Hank, I have read your posts on the Boatanchors-List and have learned much from some of them. I feel that many would agree - you (and anyone

else with something useful to contribute) would be a most welcome participant in a boatanchors newsgroup. I think most readers judge someone on the quality of their posts, not by the mere fact that they have a ham radio callsign!

Please vote YES for rec.radio.amateur.boatanchors when the CFV is announced.

Michael Crestohl
mc@shore.net

5531. Re: It WAS A MOVIE..GET SOME LIVES

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: elvis@everywhere.com
Message-ID: <4sfa41$lsq@texas.nwlink.com>
Source record: 220969

>Forget that. You are fighting the last war. Interstellar and interplanetary
>DX are where it is at. There is no thrill like working Venus at the
>sunspot minimum (when the RF doesn't reflect back to Earth, as it does
>during the peaks of the cycles). I've got Venus, Mercury, and Jupiter
>confirmed. No luck with Neptune or Mars yet, worse luck.
>

Weenie! I worked Mars with a Mission noodle dipped in glycerine, driven with something the professor built from parts from the radio.

Oh, and where would I go to 'get a life'? The pods will be spawning soon, and could probably use one or two.

One of the great lines in the Internet (and Outernet, as well):

>"I want to die peacefully, in my sleep, like my grandfather.
>Not screaming, and in terror, like his passengers."
>

God, I love that line!

5532. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31eb4206.2983251@newnews.dial.pipex.com>
Source record: 220970
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Michael J Wooding <g6iqm@g6iqm.demon.co.uk> wrote:

>>> .... but I don't suppose that Adge Cutler,
>>>the Singing Postman or Eddie Grundy ever had callsigns.
>>
>It's OK Walt - they were never, to my knowledge, members of any punk
>bands, so we don't expect you to know them.

Actually, contrary to your assumption, the Singing Postman WAS a member of a punk band in 1977! I saw him "performing" (for want of a better word) at the Railway Hotel, Putney in that year. I believe he was supporting "Johnny Moped" and "Chelsea" on that occasion.

I have never heard of Eddie Grundy, but Bill Grundy was the London TV presenter who was sacked for encouraging the Sex Pistols to cuss on his early-evening news magazine programme, also in 1977. (No-one would bat an eyelid nowadays ... such words are common-place on Children's Television now! Well .... at least on "TFI Friday".)

73 de G3NYY (minus safety-pins in ear-lobes ... and only slightly off-topic)

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5533. HAM*INFO*LINK*SOURCE.BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4sgi56$apt@sjx-ixn4.ix.netcom.com>
Source record: 220971
Cross-posted to: comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs,alt.bbs.wildcat,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs.doors,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
6,000 FILES IN 119 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,405 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites..............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........

****
researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.....

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more .....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889.....
****
MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html
---

5534. Re: My kids on 2m

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960716093223.881D-100000@net.digalogsys.com>
Source record: 220972

On 16 Jul 1996, WILLIAM W MUNSIL wrote:

>
> I like to talk about Esperanto.
> --
> Lernu la Internacian Lingvon - Esperanto!
> 1-800-828-5944 or email elna@netcom.com

Paroli pri esperanto estas bone, sed
estus pli bone paroli *per* esperanto!

Cxu ne?

Ricxjo Muelisto

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

5535. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul16.125042.3848@ke4zv.atl.ga.us>
Source record: 220973
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <dCmwnClg18tQ068yn@kaiwan.com> alf@kaiwan.com (Alfred Lee) writes:
>
>Years ago (> 10+ years?) I read that it is quite possible to get
>transient spikes up to 80-90 V. Modern vehicular electrical
>system might do better. However, if you know that in some aspects
>the specifications for vehicular electronics system is more
>stringent that Mil Spec, you might get worried. Any one with some
>facts to fill in?

The vehicle power buss is very dirty. During starting, transients
of 300 volts are not uncommon. Any time an inductive load switches
on or off (a fan motor for example), there will be a nasty spike.
Any electronics used in a vehicle needs suppressors to protect it
from these spikes and surges. That's normally built into equipment
designed to operate in the auto environment. But if you build something
yourself to put in the car, make sure you use adequate suppression
and filtering.

It is also normal for the vehicle electrical buss to vary from as
low as 10.5 volts to as high as 14.8 volts during normal operation.
So use of regulation is highly recomended for equipment which won't
tolerate fairly wide voltage swings. Once the alternator has recharged
the battery from the starting drain, the voltage will normally stay
in the range of 13.8-14.2 volts on the vehicle buss. But during peak
charging, voltage will rise to 14.8 volts, and if you run equipment
with the engine off, the battery can go down to 10.5 volts as it
nears the point where it is so discharged that it won't start the
car. (You should never let a car battery discharge below 10.5 volts
or you'll shorten its life.)

A number of ham rigs get *real* squirrelly when the voltage drops
below 11 volts. You can get that at the rear terminals of the radio
even with the battery at full charge if you have significant resistance
in the wiring to the radio. 1.3 ohms will drop 1 volt for each ampere
of draw. With a radio requiring 10 amps, you could wind up with nearly
zero volts at the back of the equipment if the resistance of the total
wiring between the battery and the radio were only an ohm. You want
wiring that has a total resistance in the 1/100ths of an ohm range.
Use heavy cables and good connectors.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses

534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5536. repeater frequencies in the UK

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: boxman@eng.tau.ac.il
Message-ID: <4sg0e6$72b@post.tau.ac.il>
Source record: 220974

I am leaving on a trip this week, which will include a few days in the UK, where I will be driving from London-Hull-Cambridge-Stonehedge-Cambridge-London.

Does anyone have listings of 2m repeater frequencies along the above route?

Many TNX

Ray
4X1RB

5537. Re: I Passed My General!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul16.122359.3630@ke4zv.atl.ga.us>
Source record: 220975

In article <31EB2646.4F53@aloha.net> jreid@aloha.net writes:
>I have a bunch of ideas to help bring your CW speed on up;
>just let me know if you would like an e-mail with a bunch of
>ideas that have worked for many, many other folks over the years.
>
>Aloha and 73, Jim, AH6NB

Post'em Jim. Lots of people would like good ideas for getting
their code speed up. I've been posting some methods that have
worked for people. Post yours too. One size does not fit all,
so the more different methods available to people the more
likely they'll find one that works for them.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5538. Re: To all who participate in the Flame Wars

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <31EBD1ED.5B80@mit.edu>
Source record: 220976

Scott Rosenfeld NF3I wrote:
>
> Take it to E-MAIL, you idiots!

These kinds of articles always crack me up. First, it's ironic to see someone flame flamers. In your effort to stop something you don't like, you've become the very thing you hate. And, it's like one little guy trying to control a mob by saying "disperse - return to your homes", or "nothing more to see here, folks" as bombs go off and buildings burn.

You'd have better luck talking to a brick wall.

drewbob aa1hx

5539. PSU Regulator Valves

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: robin@falstaf.demon.co.uk
Message-ID: <4sgue7$116@falstaf.demon.co.uk>
Source record: 220977
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Dear All,
I am looking at constructing a shunt regulator that will need to control 1.2kV at about 200 mA maximum and 20 mA minimum. Can some one suggest a suitable valve that will work in this environment, sinking say 250 mA at 1.2 kV, being capable of withstanding 2 to 2.5 kV (anode to cathode).

This is to "improve" a very old transmitter PSU that consists of a selimium full wave bridge and two inductor capacitor stages. This was the subject of a posting several days ago, thanks for the replies.

The transformer is poking out 1.8kV RMS and the bridge is loosing enough to go down to about 1.1kV DC out put to the first inductor stage. When the key is depressed on the TX the 1kV which is available at the PSU output goes down to about 900 V. Pretty poor regulation, also causing chirp etc. You should hear it, sounds like a thrush at full belt!!!.

The plan is to replace the selimium with metal, subject of an earlier post about T1154 PSUs, and then plug a shunt regulator across the O/P. A resisor will be used to get the volts down to about operating condidtions before it reaches the regulator. This means that the regulator will be operating at 1.2kV. The transmitter is rated at 200mA full load as described above, hence the parameters described above. I am guessing that the PSU can deliver 250mA as it is "battleship" engineered but I can vary the ballast resistor to suit.

I appologise right now to those purists who would rather I replace the selinium with another similar lot. Unfortunately I can't cos I havn't got any also I want the system to work, not be a museum piece.

So, ideas please. I am after suggested valve types and some characteristic data. Preferably ones that I stand a chance of still getting.

Regards

Robin

5540. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Stephen John Farthing <stephen@stevef.demon.co.uk>
Message-ID: <6GQgGCARa86xEwrv@stevef.demon.co.uk>
Source record: 220978
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

The Singing Postman was a 60s one off. BBC Radio Norfolk (I think) featured him in the early mornings and he went on to pen such hits as :-

Have you got a light boy?

Mind Your Head boy.

Come along a me.

All sung in a broad Norfolk accent with his own unique guitar playing. America had Bob Dylan, the French Francois Hardy, the Canadians Neil Young and Joni Mitchell, Norfolk had the Singing Postman. If anyone has any of his records they wish to dispose of please let me know. I suspect the chances of a revival are slim. One of his songs was used in a recent ad campaign and they needed to pay him the royalties. I read somwhere that he was tracked down to a Sally Army Hostel for the homeless in Grimsby, the light was weakly on but no one was in. Although most people thought he was a "piss take" he did have a following among some of the older Norfolk Folk. A fond childhood memory to me.

Adge Cutler, from Brisle (Bristol in received pronounciation), headed the Wurzels. At least two top 100 hits :-

Drink up thee zider

I've got a brand new Combine Harvester (Ooh Ar, OoH Ar)

Eddie Grundy. Obviously no Archers fans here. A top 20ish hit with "Clarrie".

Apologies for the zilch Amateur Radio content of this post but I thought Walt and our American cousins might like to know.

Whilst I am in favour of CW, C&W leaves me cold. I don't suppose any Chicago Blues practitioners or members of the great psychadelic bands from San Francisco were hams? Turn on, tune in, drop out. That Gerry Garcia, there was a real guitarist.

--
Stephen John Farthing MBCS G0XAR
Melksham, Wiltshire UK
RSGB G-QRP 7766

5541. !!! WTB: Old Technical Books and Catalogues !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Neal McEwen <nmcewen@metronet.com>
Message-ID: <31EC36C1.44D0@metronet.com>
Source record: 220979
Cross-posted to: misc.books.technical,rec.radio.swap,rec.antiques.marketplace,rec.antiques.radio+phono,alt.books.technical,misc.books.technical,rec.radio.amateur.misc

```
WANTED:
Books, catalogues and magazines on telegraphy - pre-1935
Books on Electro-Physics with chapters on telegraphy - pre-1915
Books on wireless - pre-1925
Biographies of Electical/Radio inventors such as Henry, Edison,
Morse, DeForest, Marconi et.al.
--
73 de K5RW, Neal McEwen nmcewen@metronet.com - Richardson, TX (Dallas)
Telegraph Key Collector and Historian Web Page
http://fohnix.metronet.com/~nmcewen/ref.html
```

5542. Re: Family RadioService-A

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-1607961134110001@145.39.1.10>
Source record: 220980

In article <40.41012.2426@channel1.com>, bill.dunn@channel1.com (Bill Dunn) wrote:

> What about CTCSS tones?? I hope not, since it will interfere with
> legitimate repeaters, when they use the 12.5 Khz 467 Channels.
>
> Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
> Official Scanner Guides : 1-508-229-2288
> 1-800-351-7226 : SmartRoute Systems Mobile 92
> Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG
>
> ---
> * CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

Bill, you seem convinced that there will always be a problem and that only GMRS repeaters are legitimate users of that chunk of spectrum. The GMRS did not allow repeaters on the 12.5 kHz offset channels, only on the regular 25 kHz channels. Similarly, the new FRS does not allow ANY repeater stations.

The new 12.5 kHz offset channels used by FRS use very narrow deviation (2.5 kHz max) and low power 500 mw. It's much less a problem than having a new GMRS user license the SAME channel running 50W. That's one of the tradeoffs in using an uncoordinated radio service like GMRS or FRS. If the adjacent channel rejection of an existing GMRS repeater receiver 12.5 kHz away from the frequency is inadequate, the owner has an opportunity to improve station performance, or can choose to live with any interference that exists from any source.

It is quite possible to resolve those technical shortcomings using modern, up-to-date radio equipment. In the 928 MHz band channels are spaced at 12.5 kHz by FCC edict. Five watt 9600 baud digital transceivers routinely operate up there without difficulty, even when they are located at the same tower site.

--
Karl Beckman, P.E. < If our English language is so >
Motorola Private Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

5543. Re: IC-706 on battery power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Steve Ellington <n4lq@iglou.com>
Message-ID: <DunBL5.AI3@iglou.com>
Source record: 220981

The 706 draws about 1.5 amps in receive mode. Don't expect your battery
to last long. The 706 has to run a fan, relays and display constantly
in receive mode. This is true of many modern rigs. I've got an old
TenTec Triton IV here that draws far less current in rx mode.
Try to find a rig with an analog display, no relays and no fan for
next years FD. 73

5544. callsign trivia question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDunAwz.CCs@netcom.com>
Source record: 220982

Can someone tell me when the first KB6xx 2x2 callsigns were issued?

I have had an Advanced Class license since 1968, but didn't bother to get a 2x2 callsign until I renewed my ticket in 1988, after living in 6-land for 13 years.

I'm considering getting an earlier callsign that would reflect my length of time as an Advanced-Class licensee, under the vanity callsign system, when the appropriate gate opens. I'm also considering a certain K6xx 1x2 callsign, if I make it to Extra by the time vanity gate #2 opens.

Any help would be appreciated...

73 de Jim - KF6CR

5545. arrested for scanning police freqs?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: maccabeus@gatecoms.gatecom.com
Message-ID: <4sgsau$2c0@www.gatecom.com>
Source record: 220983

This is for those who have lost their rights and radio to police
officers because neither party knew we could legally do this.
As we are informally part of the emergency response to this country
we have the right to monitor police, air, rescue frequencies etc.
This is Michigans case but each state has its own version because of
the Constitutions Faith and Credit Clause.
Article IV / Sect. 2. / 1.
The citizens of each State shall be entitled to all privileges and
immunities of citizens in the several States.

Are you truly FREE? JOHN 8.36

============== CUT HERE ==================
State of Michigan
John Engler, Governor
Department of State Police
714 S. Harrison rd, E. Lansing, MI 48823
Col. Michael D. Robinson, Director
February 16, 1995
To Whom it may concern:
Under Michigan Compiled Law Section 750.508, it is not necessary to
have a scanner permit issued by the Michigan Department of State Police
to equip a vehicle to monitor frequencies assigned by the FCC for police
purposes if you are a bona fide amateur radio operator holding a
technician class, general, advanced, or extra class amateur license
issued by the Federal Communications Commission. In order to exercise
the privilege of equipping a vehicle to monitor police frequencies, you
must have your Federal license in your possession.
If you rely on your license to scan police frequencies, we suggest
you carry this letter with you to show law enforcement officers as needed.
Sincerely,
Joe Steffel, Captain
Division Commander
Communications Division

VEHICLES EQUIPPED WITH SHORT WAVE
LENGTH RADIO RECIEVING SETS (MCL 750.508)
"Any person who shall equip a vehicle with a radio recieving set that
will recieve signals sent on frequencies assigned by the Federal
Communications Commission of the united states of America for police
purposes, or use the same in this state unless such a vehicle is used
for or owned by a peace officer or a bona fide amateur radio operator
holding a technician class, general, advanced, or extra class amateur
license issued by the Federal Communications Commission, without first
securing a permit to do so from the director of the department of state

police upon application as he or she may prescribe, shall be guilty of
a misdemeanor, punishable by imprisonment in the county jail for not
more than 1 year, or by a fine of not more than $500.00, or by both
fine and imprisonment in the discretion of the court."

--
73 de KC8DQF/Phillip kc8dqf@wa8frd.ampr.org 145.05
##
"If the government is big enough to give you everything you want,
it is also big enough to take everything you have."
##

5546. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: bb@tisc.com
Message-ID: <4sgkdd$jds@taxis.corp.titan.com>
Source record: 220984

good 'ol morse code comes through again.
----------snip----------
Only in the movies!!!

5547. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: akestel@mrj.com
Message-ID: <4sgfv4$2m4@flash.mrj.com>
Source record: 220985
Cross-posted to: news.groups,rec.radio.amateur.misc,rec.radio.swap

>
>If it started today it wouldn't be too soon for me. Great job
>guys...I anxiously await the beginning!
>
>cdn

let's do it!
Andre N4ICK

5548. Re: ARLX017 Hurricane Bertha Update 2

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <31EB793C.63@apk.net>
Source record: 220986

w1aw@arrl.org wrote:

...
> Special Bulletin 17 ARLX017
> From ARRL Headquarters
> Newington CT July 12, 1996...

This arrived in Cleveland July 16 on rec.radio.amateur.misc.

The RF version arrived July 13 on VHF after many, many forwards.

Interesting, perhaps our amateur bands need not shirk from the
boasts of the Internet's super fast deliveries. Maybe our RF
bands are in some/many instances a better and faster mode.

Naaa, naaa to the Internet, hi hi.

--
73,
Steve
Cleveland, Ohio

Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

5549. Re: Need FM-6 help

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: kjh@pollux.usc.edu
Message-ID: <4sh3od$nf4@pollux.usc.edu>
Source record: 220987
Cross-posted to:
alt.radio.pirate,rec.radio.amateur.homegrown,rec.radio.amateur.misc,rec.radio.amateur.equipment,alt.ham-radio.vhf-uhf

In article <4sehls$mtm@dfw-ixnews3.ix.netcom.com>,
Charles Bell <cdbell@ix.netcom.com> wrote:
% The problem, however, is that the FM-6 was designed to be a "bug". That
% is to say that it collects all ambient sounds and transmits them at the
% same levels. This makes monitoring the frequency exceedingly difficult.
%
% So here's the question: Does anyone know of a (simple) way to filter
% the FM-6 so that only the voice range (300 to 3000Hz) will be heard?

That's not what you want to do. Instead of trying to limit the
frequency response, disable the AGC. Make sure that the mike is then
the right distance from the speaker's mouth. If totally disabling the
AGC doesn't work well, you might want to just back off the AGC for less
compression.

--
http://www-scf.usc.edu/~khendric/ kjh@seas.smu.edu, kjh@pollux.usc.edu
PGP Key Fingerprint 02 6A 4F DE DD 77 A1 8B 21 D9 81 EB ED C8 3A DC
We are upping our standards ... so up yours. Ken Hendrickson N8DGN/5

5550. panamax surge prot.-no good

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: BGA2%RdgrFlt%NAH@go50.COMp.pge.COM
Message-ID: <vines.bbe5+pW0vlb@go01.comp.pge.com>
Source record: 220988

Over the last three years I have used the pana-max surge protectors and on two different occasions have filed a claim and both times been turned down, the last time the was no voltage spikes or lighting just a failure of their protector, line voltage was OK and monitored, causing major damage to my sat rec.. Even with all cables disconnected just ac hooked up to retain memory they still turned down claim, the first one cost me 3 thousand dollars. Though I would pass on to others so they would not have the same problems, I will buy the ones from wal-mart at 19.00 dollars and save over 50 bucks.

I would like to hear from other good or bad and plan on sending a letter to better business bureau. Please respond to bga2@pge.com

Alex KR6G

5551. Re: !!! WTB: Old Technical Books and Catalogues !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.91.960716223110.25389A-100000@light.lightlink.com>
Source record: 220989
Cross-posted to: misc.books.technical,rec.radio.swap,rec.antiques.marketplace,rec.antiques.radio+phono,alt.books.technical,misc.books.technical,rec.radio.amateur.misc

> Biographies of Electical/Radio inventors such as Henry, Edison,
> Morse, DeForest, Marconi et.al.

And dont forget Hertz, without him you just would have kilos, megas and gigas, which all might look nice but have no practical use without a hertz going with it...

5552. Re: Yeasu FT51 Impressions

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Les Butler <lsbutler@cris.com>
Message-ID: <31EC4423.3DF9@cris.com>
Source record: 220990

Jim

If you like the volume knobs you can assign the top knob as volume on the 51 if you want to. You'll just lose the ability to change freqs via the knob.

Les
http://www.cris.com/~lsbutler

5553. NC-155 MANUAL NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: cormac thompson <cormac@televar.com>
Message-ID: <31EC666E.38B4@televar.com>
Source record: 220991

I need a manual for a National NC-155. Expenses gladly paid. Thanks

Cormac,W7JHS
cormac@televar.com

5554. Re: 800 number for FCC...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: k3eel@epix.net
Message-ID: <NEWTNews.837581301.3689.k3eel@epix.net>
Source record: 220992

In Article<31e5169b.152478229@news.netline.net>, <burch@netline.net> writes:
> Path: news2.epix.net!uunet!in2.uu.net!news.sprintlink.net!new-news.sprintlink.net!newsre
ader.sprintlink.net!news.sprintlink.net!news-pen-4.sprintlink.net!news.sprintlink.net!news
-pen-14.sprintlink.net!news.netline.net!usenet
> From: burch@netline.net (Burch Akin)
> Newsgroups: rec.radio.amateur.misc
> Subject: Re: 800 number for FCC...
> Date: Thu, 11 Jul 1996 15:04:44 GMT
> Organization: Netline Communications, Inc.
> Lines: 21
> Message-ID: <31e5169b.152478229@news.netline.net>
> References: <wx3w-1007962212540001@ppp49b.anet-dfw.com>
> NNTP-Posting-Host: srq1a.netline.net
> X-Newsreader: Forte Agent .99e/16.227
>
> wx3w@unm.edu (TL) wrote:
>
> >Fellow hams,
> >
> >
> >I'm looking for the FCC 800 number which allows you to request the 610-v
> >form. I used to have it but no longer :(
> >
> >Has anyone any news about WHEN the vanity call program is going to start?
> >
> >Please reply directly to wx3w@unm.edu
> >
> >Laurent F5JTL/WX3W
>
> The Vanity callsign program opened May 31st (Gate 1) and I think Gate
> 1A opens July 22. I got my new call on June 18th.
>
> K4QXX
> KE4ZQV old callsign
>
>
Page 74 aug. Qst 800-418-3676
K3EEl k3eel@epix.net

5555. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <NIK94BAEtB7xEwVC@cbshack.demon.co.uk>
Source record: 220993
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31EAD4F6.2109@merlin.libelle.com>, Dick Flanagan
<dick@merlin.libelle.com> writes
>Roger Pettengill wrote:
>>
>> In a recent post I misspelled the name of country-western singer Patti
>> Lovelace, KD4WUJ. I've been told it's Lovelace not Loveless (sure hope
>> so for Patti's sake). For anyone keeping a master list please make
>> appropriate corrections.
>
>You were correct the first time. It is Loveless (not to be confused with
>Linda Lovelace, the porn actress).

Apparently, both of them go down quite well at their respective venues

;-)

--
Cliff Patten G0 GDW

5556. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Marty Gulseth <gulseth@spk.hp.com>
Message-ID: <31EC2676.6D7F@spk.hp.com>
Source record: 220994
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

JustMe wrote:
> <snip>

> REMEMBER THOSE DAYS. Remember the days when you had to know something > about electronics to get a license and to build and transmit your "HOME BREW" equipment. Does anyone know what the word means today
?Does anyone remember a "cat's whisker", a CK-722, a 6L6, a 1N21, a J-38, a geranium diode, a 35Z5, a
12SN7, an ARC-5 ? What are these strange terms?
> Yep - most of the stuff. I recall talking my dad into buying me a couple of CK722's and, after a minor
false start, having him help me build an AM RX from the Raytheon "apps book". (basically a crystal set
with a CK722 AF amp. the detector diode may well have been a germainum diode, don't recall for sure.)

I can vividly remember the glow of the burning filaments of the vacume tubes in the receiver built from
the plans in Popular Mechanics. My first short wave receiver.

Last year, my dad sent me his not-too-old (relatively speaking) Drake R-4B. Did a little cleanup, then
fired it up. My two Jr. Ops, then age 12 and 10, came wandering in. "Is that the radio Grandpa sent?"
"Does it work?" (yes, it did.) "COOL!!" Then, a pause, silent peering into the cabinet... "Dad, what are
all those LIGHT BULBS bulbs inside??"
age
>
> My special thanks to Bill Welch, W6DDB, formely W1SAD in Waltham, MA(circa 1954) who tutored me in my first license at the El-Ray radio club of Ratheon. Thanks Bill for all the many years of fun and
enjoyement. I don't know where you are but I hope and pray that you are well. If any one knows Bill,
please pass this on to him. Thanks.

FYI, Bill is still around - Lancaster, CA, I believe. Ran into him on 40 CW about a year ago, and figured
out I had hooked up with one of the good guys. I was trying to re-create my always marginal CW skills, and
Bill hung in there patiently. Great discussion, talked about our Boy Scout leader experiences, etc. Just
got a recent CQ magazine from a friend, Bill had an article. It was about getting started in ham radio, as

I recall. Seems to fit the guy's image!

Thanks for letting me "nostalgize" a bit. I have temporarily lapsed to appliance operator, but I still
have a garage full of partially finished projects and a large junk box of parts. Does that qualify?

Best 73,

Marty, W7LEJ
Spokane, WA
(QCWA - RCA)

5557. Re: Yeasu FT51 Impressions

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Les Butler <lsbutler@cris.com>
Message-ID: <31EC4386.7373@cris.com>
Source record: 220995

Bob,

Number 2 on your most missed list is Battery voltage missing from VFo.

You can still get battery voltage with the touch of 2 buttons..The 12 volt adaptor is about $40 and slides under the battery,it is more expensive than most but works well. The clone feature is very handy if you travel alot because it allows the radio to be programmed via a P.C. So you can save files for many different cities and when you need to just take a minute and download it all to the radio.

http:/www.cris.com/~lsbutler You'll see several city files under my Amateur link for the 51 using ADMS software.

Les

5558. OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: JustMe <brastoo@earthlink.net>
Message-ID: <01bb72b7.5bfe6180$18082599@brastoo>
Source record: 220996
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I'm kind of in a nostalgic mood tonight and was remembering the good old days of Ham radio when 2 meters(AM only) was not just another CB band, when you had to learn morse code to get your license, when you converted surplus radios back in the 50's, when you built your own equipment and were so excited when you got it working and actually made a contact in CW. REMEMBER THOSE DAYS. Remember the days when you had to know something about electronics to get a license and to build and transmit your "HOME BREW" equipment. Does anyone know what the word means today ? Today the term "appliance operator" seems to be the norm. Does anyone remember a "cat's whisker", a CK-722, a 6L6, a 1N21, a J-38, a geranium diode, a 35Z5, a 12SN7, an ARC-5 ? What are these strange terms?

I built my first radio when I was 13 years old in 1953 and can remember going to the parts store and laying out pennys on the counter for the resisisters, capicitors and diodes. I can vividly remember the glow of the burning filaments of the vacume tubes in the receiver built from the plans in Popular Mechanics. My first short wave receiver. Super regenerative it was. And when I heard that first squeal of the oscillator I was hooked. No such thing as beams and yagis in those days. Just long wires and a good ground system, a radiator, if you could find it. Oh, but what a challenge!

I just renewed my license for another ten year and was looking at the "OLD TIMERS" certificate I received from the ARRL after being licensed for only 20 years. I treasure it and am proud to be an original "HOME BREW" ham for 40 years now. I am just wondering if it isn't time to start a place on the internet for rememberences of the good old days of the real ham radio. Any suggestions would be appreciated.

Bob W4GBB, ex WN1IIO, K7RIU, KX6CC

My special thanks to Bill Welch, W6DDB, formely W1SAD in Waltham, MA(circa 1954) who tutored me in my first license at the El-Ray radio club of Ratheon. Thanks Bill for all the many years of fun and enjoyement. I don't know where you are but I hope and pray that you are well.

If any one knows Bill, please pass this on to him. Thanks.

5559. IC-706 on battery power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuM080.5nz@netcom.com>
Source record: 220997

This year, our club used three Icom IC-706 transceivers: one each on 10/15/20m, 80/75m and 6/2m, for Field Day.

One problem we encountered was a lot of noise from a nearby generator in a motor home. Next year, we'd like to use the 706s on battery power. Being a newbie in this area, I'd appreciate some help.

First of all, has anyone tried operating the 706 in a contest, using only battery power? What rating was the battery, and how long did it last? How long did it take to recharge?

Thanks in advance, for any advice.

73 de Jim - KF6CR

5560. Packet Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: John Pettican <johnp@captain.demon.co.uk>
Message-ID: <MAwM6BAT796xEwcR@captain.demon.co.uk>
Source record: 220998

Is there a news group that deals solely with packet radio anywhere on
the net.

Many thanks in advance

John
--
John Pettican

5561. IC-3210 crossbandrepeating

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: hhn@cybernet.dk
Message-ID: <31ebdf9a.0@news.cybernet.dk>
Source record: 220999
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hello fellow ham's

I have a icom 3210E and i want to ekperiment with crosbandrepeating
and i dont know how to do it :-(

I know i have to cut a diode but i dont know the bottons to press for
initiate the crossbandrepeater.

Can anywone help me with the bottons i have to press.

thanx

vy 73 de oz5acu Henning

plaese email to hhn@cybernet.dk

5562. Re: Learning Disability prevents Morse. Options?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4sg1t5$462@login.freenet.columbus.oh.us>
Source record: 221000

armond@delphi.com wrote:
: Garry P. Adkins <adkinsg@piranha.ianet.net> writes:
:
: > I've tried to learn morse code for years, but never could. Eventually
:
: This may not apply in your case at all, but from many years of experience in
: hearing people saying, "I tried to learn Morse Code for years" I ask, Oh?
: you spent fifteen minutes a day every single day for "years". I would then
: hesar.
<snip>

I was unable to pass the 10wpm general class clode test, and had to spend
12 years before I was able to get a license(in the meantime the speed had
increased to 13wpm) in 1940. It can be hard, but worthwhile.

K8EF

--
Gerry

5563. Re: blame hams for terrorism

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4seu91$jcg@news.accessone.com>
Source record: 221028

In article <4s22fu$72h@mtinsc01-mgt.ops.worldnet.att.net>,
RNENGNR@worldnet.att.net says...
>
>naybody see "niteline" wednesday on the "viper malitia" one of the guys
>ted was speaking to at the end said in effect that ham radio gave the
>opportunity to these terrorists by supporting their venue on "shortwave"
>
>we better get together on that or some liberal g-mans gonna start the
>ball rolling on us.
>
> rnengnr
>

Think I saw an article at www.cnn.com that suggested the case against the "vipers" is falling apart anyway. Guess that the judge let half of them go home and the other half standing trial on weapons charges. Seems that the a lot of the alleged terrorist activity may have been urged upon them by the informants themselves. You can check it ourself at their web site (I think that is where I saw the story).

Ham radio supports a wide range of activities, probably most of them healhy. Since hams are themselves a cross section of the population (for the most part) you can expect all kinds of folks to use ham radio at one time or another. We don't currently have an "ethics" or "morality" test or, for that matter, an "intelligence" test to become licensed. If these guys were on "shortwave" its likely they even passed their CW test. So there goes the argument that CW filters out the creeps. Oh well.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

5564. Re: blame hams for terrorism

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31e949aa.3469941@usenet.afn.org>
Source record: 221029

Richard Nelson <RNENGNR@worldnet.att.net> wrote:

>naybody see "niteline" wednesday on the "viper malitia" one of the guys
>ted was speaking to at the end said in effect that ham radio gave the
>opportunity to these terrorists by supporting their venue on "shortwave"
>
>we better get together on that or some liberal g-mans gonna start the
>ball rolling on us.

Why do you think they are trying to take away our most popular 2m and
70cm bands? To put a stop to CBers and freebanders from communicating
with each other.

--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

5565. Anyone dealt with Doug Cuomo?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <31eb1705.12245522@news.wco.com>
Source record: 221030

Wondering if anyone has done business with Doug Cuomo? I sent him a radio to be repaired, hesent it to Kenwood, Kenwood doesn't have a record of the radio, and I can't get in touch with him (he works for AT&T). If I don't hear from him in a few days, I'll take legal action (it's been a while and Kenwood doesn't have my radio for repair). Just wondering if anyone has dealt with him? He's based in NY. Just want to see my rig again.

Evan

5566. Mobiles in Pontiac Grand Prix??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: JustMe <brastoo@earthlink.net>
Message-ID: <01bb72ac.afe54440$18082599@brastoo>
Source record: 221031

I would like to here from anyone who has a Midland or Motorola Mitrek installed in a Grand Prix. Is there room, etc.

Thanks.

Bob W4GBB

5567. Re: Call letters question.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <4sfasn$93k@news.asu.edu>
Source record: 221032

There were also KN novice calls.
USA also uses AA-AL prefixes by international treaties.
I had a friewnd AA7J, for example.
ooops friend.
73 de N7AOU/ATV
--
Lernu la Internacian Lingvon - Esperanto!
1-800-828-5944 or email elna@netcom.com

5568. Re: IC-706 on battery power?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4sf92p$ejr@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 221033

jlowman@netcom.com (Jim Lowman) wrote:
>First of all, has anyone tried operating the 706 in a contest, using only
>battery power? What rating was the battery, and how long did it last? How
>long did it take to recharge?

Hi Jim, it's easy to calculate. Assuming you transmit half the time at full power, that's an average of about 10 amps. So an 80 amp-hr deep discharge battery will last about 8 hours at full power, about 16 hours at half power, etc. Even though the IC706 is a power hog on receive, it will run a couple of days continuously receive-only on an average car battery. You can charge the first battery while you are using a second one.

73, Cecil, W6RCA, OOTC

5569. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Mike Willis <mjw@rcru.rl.ac.uk>
Message-ID: <31EB4650.2519@rcru.rl.ac.uk>
Source record: 221034
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

A.R. Duell wrote:
>
> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
> >You can raise the voltage of the common 12 volt three terminal
> >regulators (7812, LM340, etc) by putting diodes in series with the
> >common terminal to chassis (note that you have to use an insulated
> >mounting for the tab, IE a mica washer). 3 diodes will increase the
> >voltage by 1.8 volts (0.6 volts per diode drop).
>
> There's a gotcha related to this :
>
snip
>
> I finally discovered that the switch-on current of the streamer was
> enough to cause the output pin of the regulator to be below 9V for a
> significant time after power-up. Thus, the output was more negative than
> the common pin, which caused the 78S15 to go into shutdown mode. I
> finally cured it by connecting a capacitor of a few 10's of uF across the
> zener to give a 'soft start'. It now works fine...

How about removing the resistor alltogether and using the regulator
bias current to (a few 10s of mA) to provide the drop across the zener.

A couple of 0.1uF capacitors between input and common and output and
common on the regulator to avoid instability.

I have used an LED for the zener, with a 12V regulator you get 13.9V and
an "ON" indicator.

Mike

5570. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31eb4412.3507071@newnews.dial.pipex.com>
Source record: 221035
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Dick Flanagan <dick@merlin.libelle.com> wrote:

>(not to be confused with
>Linda Lovelace, the porn actress).

Aw shucks .... why not?

;-)

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5571. Mods for Icom IC 27H *Wanted*

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: jfox@pathcom.com
Message-ID: <4seu1d$t05@news.pathcom.com>
Source record: 221036

Looking for any and all mods for a Icom Ic 27H.

Thanks Jim VA3JF email jfox@pathcom.com

5572. DX/CONTEST WWW SITE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Henri.Molhuizen@rivm.nl
Message-ID: <4sgcm9$e4k_001@mmbpc034.rivm.nl>
Source record: 221037

For those interested in dx and contest resources on the internet: you may like to have a look at my site, 'A DX-ers' Paradise' at URL http://www.pi.net/~dx

73 de Henri, PA3DUA

5573. Re: I Passed My General!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: tomcar@newshost.li.net
Message-ID: <4sftu0$cdo@linet06.li.net>
Source record: 221038

U54293@uicvm.uic.edu wrote:
: At the FRRL hamfest yesterday, I passed my 3b written and my 13wpm code!

: I just wanted to tell the world!

: 73

: -boB

Congradulations Bob --
==========
Tom Carrubba "To err is human, but to really foul
N. Babylon, NY things up requires a computer......"
KA2DFO packet radio| ka2dfo@kc2fd.ny.usa.na
==========

5574. Re: Estate Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: sampson@yourhouse.net
Message-ID: <4sg4m2$na8@news1.radix.net>
Source record: 221039
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equip,rec.radio.cb,pdx.forsale,or.forsale

frenchy@travel-net.com wrote:
>Just wondering why someone would want to get rid of such an awsome
>setup?

Kinda hard to talk on it when you're DEAD! :)

5575. Someone Looking for Old Broadcasts?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4sg33r$fv0@freenet-news.carleton.ca>
Source record: 221040

Someone was looking for old broadcasts? Try this URL.

HTTP://jagor.srce.hr/~ekoljati/ham-www.html

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5576. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: ard12@eng.cam.ac.uk
Message-ID: <4sg9re$703@lyra.csx.cam.ac.uk>
Source record: 221041
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Mike Willis <mjw@rcru.rl.ac.uk> writes:
[...]
>> I finally discovered that the switch-on current of the streamer was
>> enough to cause the output pin of the regulator to be below 9V for a
>> significant time after power-up. Thus, the output was more negative than
>> the common pin, which caused the 78S15 to go into shutdown mode. I
>> finally cured it by connecting a capacitor of a few 10's of uF across the
>> zener to give a 'soft start'. It now works fine...

>How about removing the resistor alltogether and using the regulator
>bias current to (a few 10s of mA) to provide the drop across the zener.

Some of the lower-current regulators don't provide enough bias current
to let the zener stabilise. I was caught by that once as well, and now
prefer to include a resistor if possible. The extra cost of the resistor
and soft-start capacitor is minimal, and it ensures that the design is
reliable.

>A couple of 0.1uF capacitors between input and common and output and
>common on the regulator to avoid instability.

Agreed. I did include them (well, 0.22uF actually), but I didn't put them
on the ASCII-art schematic as I though they were 'obvious'.

>I have used an LED for the zener, with a 12V regulator you get 13.9V and
>an "ON" indicator.

I like that. I assume it must be a red LED to drop 1.8V

>Mike

--
-tony
ard12@eng.cam.ac.uk
The gates in my computer are AND,OR and NOT, not Bill

5577. Re: Satellite ATV?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: mbv@ti.com
Message-ID: <4sgcrh$fh0@tilde.csc.ti.com>
Source record: 221042
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc

Brad, there is no fast scan amateur satellite activity that I know of. As to using an amateur satellite for broadcasting... broadcasting is not one of the amateur privileges. We are allowed to communicate, control, relay, etc., but not to broadcast. ARRL does it for training purposes although technically it is illegal.

Ken K5MBV mbv@flash.net

5578. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Harry Synovetz <synovetz@delphi.com>
Message-ID: <5BBumrW.synovetz@delphi.com>
Source record: 221043

Richard E Stealey <res@cmprime.cis.att.com> writes:

>Wow! We made it.
>I just want to say "THANK YOU" to all of you who supported the proposal

Thank YOU. Now let's get on with the vote!

5579. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <31EBD2A1.7316@aloha.net>
Source record: 221044
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

JustMe wrote:

> when you had to learn morse code to get your license,

Yes, it was the summer of 1949, I rented for $5 a month
a crack-up, spring motor Instructograph, paper tape
code teaching machine. Spent hours with that thing, and
got up to 13 wpm in 3 months or so. Passed my license
test as a Class B in 1950.

>when you converted
> surplus radios back in the 50's, when you built your own equipment and
> were so excited when you got it working and actually made a contact in
>CW.

Of course, the little ARC-5 set up I had, was real cheap. Ads
all over the pages of QST and CQ were offering them for $3or 4
each!! Had to remove the little motor/generator gadget on the
back, and build on a little filament and B supply. Had to
rewire the filaments, as I vaguely remember. Actually,
these were my 2nd rcvr's, had them for both 40 and 80 CW.
First rcvr was also a superregen job; built up from parts
I had to order by mail from Allied, Concord and Burnstein and
Applebee; lived out in the middle of nowhere, so mail was the
way to get stuff. Forgotten the ARC or BC numbers of all the
stuff I had.

>"cat's whisker",

I still have one; looks exactlly the same
as the one at the upper right corner of my OOTC certificate,
#3040!! Also have a box of galena crystals, some of them were
pretty "hot" as I recall, from my pre superegen SWL listeneing
days.

>a CK-722, a 6L6, a 1N21, a J-38, a geranium diode, a
> 35Z5, a 12SN7, an ARC-5 ? What are these strange terms?

Unfortunately, after a few QTH moves, particularly out here
to KH6 land, I have tossed most of my old stuff, too bad.

> I can vividly remember the glow of the
> burning filaments of the vacume tubes

My power supply I built for my ARC-5 40 meter CW rig, had a
pair of beautiful glowing mercury vapor rectifiers, plus

two maroon glowing voltage regulator tubes. It was probably
the most impressive sight for visitors to my station! And I
loved it. The glows rose and fell with the keying of the rig,
it was great.

>I am just wondering if it isn't time to start a place on the
> internet for rememberences of the good old days of the real ham radio.
> suggestions would be appreciated.
>
> Bob W4GBB, ex WN1IIO, K7RIU, KX6CC

Bob, I think your idea is great. But I have no idea how to start
such a newsgroup discussion site going; someone, however will know
how. I vote for a rec.radio.amateur.oldtimer group!!

73, Jim, AH6NB QCWA, OOTC, DXCC, etc.,etc.
On the Garden Island of Kauai

5580. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul16.170637.5284@ke4zv.atl.ga.us>
Source record: 221045

In article <31EA8554.41C6@pobox.com> Dave Sparks <dsparks@pobox.com> writes:
>Gary Coffman wrote:
>> Reflex copy is just conditioned response. When you touch type,
>> you don't think about what your fingers are doing, you just
>> think about what you want to say and the words appear on the
>> screen. That's because the typing action has become a conditioned
>> response. It requires no conscious concentration to perform. It
>> is done by the lower brain centers and the reflex systems of the
>> brain stem and spine. These are the same systems that control
>> walking, jumping, playing ball, etc. If you had to consciously
>> think about each muscle's action, you'd fall over because the
>> consicous mind would be overwhelmed by the level of detail required
>> to be performed in realtime.
>
>While this sounds like a great way to learn code to pass the test,
>how would it work in a QSO? IOW, if I learned to copy code this way,
>would I be able to carry on a QSO without writing or typing what I'd
>heard, then going back and reading what I had typed/written?

No, you wouldn't be able to carry on a QSO without typing what was
sent to you and then reading it back. But I know a number of amateur
and commercial operators who do just that (at fairly astounding speed
too). This method is for people who really want to copy Morse (it isn't
copy until it is on the paper), and particularly for people who have
trouble "copying" in their heads. Morse is so much slower than the
information rate we have evolved to use that it is difficult for many
people to hold the information being sent long enough in their heads
to receive enough of it to make a coherent thought. By putting it on
paper, they can hold the ideas being sent to them until such time as
they can read it at a speed which makes comprehension of the ideas
sent easy.

For example, if the last paragraph were sent at 5 WPM, it would take
nearly 30 minutes. Do you think you'd retain the first sentence that
long if you didn't write it down? Do you believe you'd have a coherent
idea of what was said? Even at 20 WPM it would take about 7.5 minutes.
Would you still be able to make coherent sense of it after that long?
I know I can't. It takes about 60 seconds to speak that paragraph, or
about 10 seconds to read. At those rates, you can grasp what is being
said. At the torturously slow rates of Morse, you can't.

That's why Morse usage on the amateur bands is often extremely stylized
and abbreviated. If all you want out of a CW QSO is to just exchange empty
stylized formalisms with other stations, then perhaps you don't need to
learn to copy Morse. But if you want to exchange complex ideas, or if you

want to handle traffic, then verbatim copy is essential. Reflex copy is about the easiest way to obtain verbatim copy.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5581. Re: Satellite ATV?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: pwinter@best.com
Message-ID: <4sgo2j$227@shellx.best.com>
Source record: 221046
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4sgcrh$fh0@tilde.csc.ti.com>, Ken Durham <mbv@ti.com> wrote:
>As
>to using an amateur satellite for broadcasting... broadcasting is not one
>of the amateur privileges. We are allowed to communicate, control, relay,
>etc., but not to broadcast. ARRL does it for training purposes although
>technically it is illegal.

No 'tisn't.

From 97.111 of the FCC rules:

(b) In addition to one-way transmissions specifically authorized
elsewhere in this Part, an amateur station may transmit the following
types of one-way communications:
...
(5) Transmissions necessary to assisting persons learning, or
improving proficiency in, the international Morse code; and
(6) Transmissions necessary to disseminate information bulletins.

That pretty well covers what W1AW does.

Part 97 even allows someone to get paid for broadcasting the
aforementioned types of items, under certain conditions.

Followups to rec.radio.amateur.policy.

Patty

========================= patty@wintertime.com ==========================
"Lois--salmon swimming *upstream* haven't had the mating
troubles *we've* had." --Clark Kent on "Lois & Clark"
=============== N6BIS ================= Sunnyvale, Calif. ===============

5582. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul16.142437.4479@ke4zv.atl.ga.us>
Source record: 221047
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <4se7qs$kbf@lyra.csx.cam.ac.uk> ard12@eng.cam.ac.uk (A.R. Duell) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>>Note that the regulator will have to drop 10.2 volts to get from
>>24 to 13.8 volts. At 1.5 amps, that's about 16 watts. Heatsink it
>>very well. A TO-3 cased regulator might be a better choice (again
>>use a mounting kit, you can't ground the case). The added diodes
>>need to be rated for the current as well.
>
>If you're using diodes or zeners to 'jack up' a regulator, they only
>carry the (low) current needed by the regulator itself, not the load
>current. They don't need to be highly rated.

Yeah, that's right. For some reason I was thinking the regulator
was a shunt regulator. It isn't, of course. It's a series pass
design. So the main current goes from input to output, and very
little flows through the reference pin, probably only a couple
of mils.

I've thought of another thing too. Most of the TO-220 3 terminal
regulators can only handle 1 amp. This application needs more
current. A solution to that, at the cost of another 0.6 volt,
can be had by having the regulator drive the base of a series
pass transistor like a 2N3055. Then the regulator transistor
handles the heavy current and the 3 terminal regulator only has
to handle the output current divided by the beta of the 2N3055,
or about 50 times less. The downside is you lose the overcurrent
shutdown feature of the 3 terminal regulator when you do this.
In this application, a fast fuse should substitute nicely, but
another transistor could be added to starve base current to
the 2N3055 during overcurrent periods.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5583. IOTA Contest

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: Paul O'Kane EI5DI <okanep@iol.ie>
Message-ID: <31EC5F81.6A54@iol.ie>
Source record: 221048
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Just a reminder that, if you're taking part in the IOTA contest,
the latest version (8.08) of Super-Duper for IOTA (SDI) is
available as freeware from http://www.iol.ie/~okanep or by
anonymous ftp from ftp://ftp.iol.ie/users/okanep/sd/sdi.zip

If you're in North America, try anonymous ftp from
ftp://ve7tcp.ampr.org/software/sd/sdi.zip

Included are the full rules and the latest IOTA references (used
with the permission of the IOTA committee).

SDI is the only logger dedicated to the IOTA contest.

Hope to work you all from EJ1D on Bere Island (EU121), Bantry Bay,
County Cork, Ireland.

73,
Paul EI5DI

Web Home Page http://www.iol.ie/~okanep/
To subscribe to SD user mailing list, send email
subscribe sd-user to majordomo@blacksheep.org

5584. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: dara@physics.att.com
Message-ID: <4sgg9d$9jc@nntpa.cb.lucent.com>
Source record: 221049
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Sure do. ARC-5's on 40 and 80 were my first receivers. I used them
in my college dorm room to copy 1AW code practice.

I also nibbled the corners of xtals with dykes to change frequecy
when I had two that were too close.

73 Shel WA2UBK

5585. Satellite Tracking Program

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-16 00:00:00 UTC
From: psgeorge@infinet.com
Message-ID: <psgeorge-1607961617410001@cmh-p141.infinet.com>
Source record: 221050

I have a question... Is there a consensus as to what is the best (feature, price, etc.) satellite tracking program available (PC or Mac)? I've been using WinOrbit (shareware) and it does a reasonable job, but it does lack a few features such as tracking multiple satellites in the same window and the ability to interface with an antenna Az/El controller.

If anyone out there is using one or has an opinion as to which one is best, I would certainly be interested in your opinion.

Thanks!

--
Paul S. George n8xqv (psgeorge@infinet.com)

5586. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: kurt@cs.tamu.edu
Message-ID: <4shapq$p9j@news.tamu.edu>
Source record: 220853
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <4sfbo6$ejr@mtinsc01-mgt.ops.worldnet.att.net>, Cecil Moore
<w6rca@worldnet.att.net> writes:
|> JustMe <brastoo@earthlink.net> wrote:
|> >Does anyone remember a
|> >"cat's whisker", a CK-722, a 6L6, a 1N21, a J-38, a geranium diode, a

God only knows how many CK 722s I've blown in my lifetime...

|> >35Z5, a 12SN7, an ARC-5 ?
|>
|> I do, I do. The cheapest/best receiver I ever had was a BC455? that covered
|> 40m mixed down to the BC453? tunable 455KHz frequency with the 50KHz IF.
|> Dang, that was a good receiver.

Amen! That was the FINEST receiver I ever used - it's probably somewhere in
my dad's garage.....

--
Kurt Freiberger, wb5bbw kurt@cs.tamu.edu 409/847-8607 fax:409/847-8578
Dept. of Computer Science, Texas A&M University DoD #264: BMW R80/7 pilot
"Since when is "Public Safety" the root password to the Constitution?"
*** Not an official document of Texas A&M University ***

5587. Re: How About the Movie "Phenomenon" & WB6QLF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4shjuj$3n0@shore.shore.net>
Source record: 220854

jlowman@netcom.com (Jim Lowman) wrote:

>Jim Martin (jjmartin@shore.net) wrote:
>: Anybody seen the movie yet? I thought it was good. Not excellent but
>: good. Anyone notice that WB6QLF (in the movie) who the callbook shows
>: as Charles Roblin of Ventura, CA. was calling, "CQ CQ" on voice in the
>: 30 meter band, (10.130 something)? And that the morse code signal
>: that the main character was supposedly copying (in his head) at high
>: speed was actually a RTTY and a PACTOR signal?

>I suppose a ham would take notice - especially since voice is *not* a
>permitted mode on 30 meters.

No offense Jim, but duhuhhhhhhh! hehehe. That's why it was mentioned
in the first place.

>Someone must have had a sense of humor. QLF is a pseudo-Q-signal for "try
>sending with your left foot." :-)

Which is true Jim, and that is the first thing I thought of. But then
I looked it up in the callbook and it is a real issued
callsign...probably of one of the set crew members. Their technical
assistance could have used a tiny bit of help though. I bet no one on
the set ever thought of the "try sending with your left foot" Q
signal.

==========
cheers! Jim Martin, wk1v
Lowell, Mass, U.S.A.
http://www.shore.net/~jjmartin/jjm.htm

5588. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31ec9d9c.4039733@newnews.dial.pipex.com>
Source record: 220855
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Stephen John Farthing <stephen@stevef.demon.co.uk> wrote:

>The Singing Postman was a 60s one off. BBC Radio Norfolk (I think)
>featured him in the early mornings and he went on to pen such hits as :-
>
>Have you got a light boy?

I believe this song was revived very recently in a soft drinks TV
commercial! I never knew of its origin until I read your posting.
Your Singing Postman of the 60s was obviously a precursor of the "punk"
one in 1977!

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5589. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31ec9e7c.4263827@newnews.dial.pipex.com>
Source record: 220856
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Cliff Patten <cpatten@cbshack.demon.co.uk> wrote:

>>You were correct the first time. It is Loveless (not to be confused with
>>Linda Lovelace, the porn actress).
>
>Apparently, both of them go down quite well at their respective venues

Have you ever seen the advertisement for Dorothy Goodbody Bitter, brewed
by the Wye Valley Brewery?

"Dorothy Goodbody - goes down beautifully every time!"

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5590. Brazil Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: ps7ab@digi.COM.BR
Message-ID: <31ECFA0B.4DCD@digi.com.br>
Source record: 220857

Natal City, Brazil, July/96

Hi my friend:

Please, call on and divulge the BRAZIL HAM PAGE, in the
following URL:

http://www.digi.com.br/users/brazil/ps7ab.html

The page is in english and portuguese, and my intent is to
provide a safe site to access a wide variety of information
about Radioamateur and SWL in Brazil.

Mny tnks, 73.

PS7AB, Rony.
ps7ab@digi.com.br

5591. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: k9uwa@cris.com
Message-ID: <4sim62$rrp@herald.concentric.net>
Source record: 220858
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Anyone out there want to BUY any of these ARC-5's ??? BC's ??
I have 3 Rcvrs...2 are BC-453-B 's and the other one is the 3-6
Mhz version.....make offer for all 3 if interested!!

73 de JOHN K9UWA

In article <31EC2676.6D7F@spk.hp.com>, gulseth@spk.hp.com says...
>
>JustMe wrote:
>> <snip>
>
>> REMEMBER THOSE DAYS. Remember the days when you had to know
something > about electronics to get a license and to build and
transmit your "HOME BREW" eq
>?Does anyone remember a "cat's whisker", a CK-722, a 6L6, a 1N21, a
J-38, a geranium diode, a 35Z5, a
>12SN7, an ARC-5 ? What are these strange terms?
>> Yep - most of the stuff. I recall talking my dad into buying me a
couple of CK722's and, after a minor
>false start, having him help me build an AM RX from the Raytheon "apps
book". (basically a crystal set
>with a CK722 AF amp. the detector diode may well have been a germainum
diode, don't recall for sure.)
>
>I can vividly remember the glow of the burning filaments of the vacume
tubes in the receiver built from
>the plans in Popular Mechanics. My first short wave receiver.
>
>Last year, my dad sent me his not-too-old (relatively speaking) Drake
R-4B. Did a little cleanup, then
>fired it up. My two Jr. Ops, then age 12 and 10, came wandering in.
"Is that the radio Grandpa sent?"
>"Does it work?" (yes, it did.) "COOL!!" Then, a pause, silent peering
into the cabinet... "Dad, what are
>all those LIGHT BULBS bulbs inside??"
>age
>>
>> My special thanks to Bill Welch, W6DDB, formely W1SAD in Waltham,
MA(circa 1954) who tutored me in my first license at the El-Ray radio
club of Ratheon.
>enjoyement. I don't know where you are but I hope and pray that you
are well. If any one knows Bill,
>please pass this on to him. Thanks.
>

>FYI, Bill is still around - Lancaster, CA, I believe. Ran into him on
40 CW about a year ago, and figured
>out I had hooked up with one of the good guys. I was trying to
re-create my always marginal CW skills, and
>Bill hung in there patiently. Great discussion, talked about our Boy
Scout leader experiences, etc. Just
>got a recent CQ magazine from a friend, Bill had an article. It was
about getting started in ham radio, as
>I recall. Seems to fit the guy's image!
>
>Thanks for letting me "nostalgize" a bit. I have temporarily lapsed to
appliance operator, but I still
>have a garage full of partially finished projects and a large junk box
of parts. Does that qualify?
>
>Best 73,
>
>Marty, W7LEJ
>Spokane, WA
>(QCWA - RCA)

5592. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960717073112.794C-100000@net.digalogsys.com>
Source record: 220859

On Sun, 14 Jul 1996, Bill Nadzam wrote:

> In article <1929441246.61294908@RedwoodFN.org>,
> karl_dundee@RedwoodFN.org (karl dundee) wrote:
> ->One minor trouble about the Military & CW - The MARS program dropped all of
> ->the CW nets, and the mode from ALL of their operations. <A year or so ago...>
> -> If they did, the active military probably did quite a while back.
> -> How many Navy RM's still learn CW in school? Do they still even teacxch
> ->it?
>
> Yeah, and how many would still use a hand key to transmit with?

I do!

When I went through crypto-tech school in Pensacola, FL (in '87) they
trained the CTTs to "stick" (pencil-copy) 14 GPM and the CTRs to copy
26 GPM on teletype keyboards... Nobody in spook school was trained
how to transmit, and the guys I tried to set up a hard-wire net with
on the fourth deck of Battallion II were so bad that it sounded like
they were trying to send with their elbows.

"Rigless" Rick Miller KB9OBN

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

5593. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4sil7k$2f7@shore.shore.net>
Source record: 220860
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

"James S. Kaplan" <kg7fu@combined.com> wrote:

>ARRL lawyer to sue member
etc., etc.

Jim, could you spam a few more newsgroups please? There were several
that I subscribe to where I didn't see your post.

==========
cheers! Jim Martin, wk1v
Lowell, Mass, U.S.A.
http://www.shore.net/~jjmartin/jjm.htm

5594. Ham Radio.FAQ >>> WWW

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1707960832480001@wd1v.mv.com>
Source record: 220861

Announcing NEW Ham Radio.FAQ

This file started as a regular USENET posting called "rec.radio.amateur
.misc Frequently Asked Questions".

The evolving file was distributed far and wide thanks to passionate
contributors. The file was abandoned in 1994 and is being
resurrected now
on the WWW for currency and convenience.

All help is welcomed!

Please scan the file. Know of links that should be added? Info that
should be corrected? Let me know!

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams
that you know or share with them the URL to this site:

http://www.mv.com/ipusers/wd1v

73!

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| www.mv.com/ipusers/wd1v
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
V 603.533.3472 F 627.1623 | | | | | Paging 5956779@skymail.com

www.lecroy.com

5595. NEW Direction Finding Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: homingin@aol.com
Message-ID: <4sirue$j1a@newsbf02.news.aol.com>
Source record: 220862

Want to learn all about radio direction finding, hidden transmitter hunting and jammer tracking? The Homing In site on the World Wide Web is now available for your browsing pleasure. There you will find:

--- Southern California T-hunting, what equipment the winners use
--- International-style foxhunts have come to California
--- Complete design fixes for the Dick Smith doppler set
--- Updates to the Moell/Curlee book (TRANSMITTER HUNTING---Radio Direction Finding Simplified), including board/kit/parts sources and building tips.
--- Frequently Asked Questions and answers from the Homing In mailbox
--- Index and subject list of all Homing In columns in 73 Magazine through September 1996 (over 90 articles)
--- And lots more...

URL is http://members.aol.com/homingin/

Please add it to links at your RDF and ham radio sites.

The Homing In site is written and maintained by Joe Moell K0OV. It is not affiliated with 73 Magazine, Wayne Green Enterprises, or any other commercial entity.

73 de Joe K0OV
Homingin@aol.com

5596. S/W for RTTY thru Sound Blaster

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4sirma$g29@freenet-news.carleton.ca>
Source record: 220863

Is there such a thing. If so I'm looking for it. Let me know, thanks.
--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5597. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31ECFEB1.265E@ix.netcom.com>
Source record: 220864
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Avatar wrote:
>
> > snip
>
> Yes, I remember all those things too. Your posting brought back a lot of
> fond memories. Got my novice ticket in 1952 while living in Redwood
> City, CA. Although I prefer the modern equipment we have today I have
> built a lot of my own equipment, because that activity is what excited me
> the most about the hobby. My first station was a Hallicrafters S-20R that
> my dad had kicking around. It didn't even have RF input stage. DX was any
> signal on 80M outside of the state. The transmitter was a single 6V6-GT
> with power xfr & 5Y3 built on a bread pan that I filtched out of mom's
> cubboard. The circuit was in Radio-Tv News. After a few years I rebuilt
> an ARC-5 using a 6146 and a 12AT7 as the Carter modulator on AM for
> mobile. The receiver was a Morrow 3 Band converter piped into the car's
> AM radio. Power came from a war surplus dynamotor. We had a pretty active
> group on 3995 KC (remember that term?).
>
> Thanks for the nostalgia.
>
> Dave
> W0MAY

Hi, Dave.

Although I got my ticket in 1962, I, too, started out with a
Hallicrafters S-20R receiver. I don't remember how I got the S-20R, but
it was used when I procured it. I thought at the time that it had a very
stable BFO. Remember the coil instead of the PM in the speaker?

My first transmitter was a Heathkit DX-20 which I also got used. It was a
50 watt xtal-controlled CW 80-10/11 meter rig. As you know the 11 meter
coverage was included because it was part of the ham radio spectrum when
the rig was manufactured. I wish I could find a DX-20 in good condition.

73,
Lindsay
WA4ISZ

5598. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: jlindqui@qualcomm.com
Message-ID: <jlindqui.837622283@strange>
Source record: 220865
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

[Followups pureed]

>ARRL lawyer to sue member

>The following is a copy of a message I received today from
>ARRL General Counsel Christopher D. Imlay N3AKD:

>To: James S. Kaplan, KG7FU
>Copies: Mary Lou Brown, NM7N
> Terry Baun
> John Poray
>Date: July 16, 1996
>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
>**

[snip]

>It is not useful for me to educate you on the subject of your
>article to correct the errors in it, and I do not intend to do so.
>What I do intend, however, is for you to print a retraction, in
>unambiguous terms, in a form acceptable to me, and to furnish to
>me, in writing, an assurance that such will be printed in the next
>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
>you in the District of Columbia for libel.

Wait... he wants you to apologize and retract what you've said,
but he won't explain the reasons why such a retraction is
neccessary. He just throws out the threat of a libel suit.

Cute. And people wonder why the legal profession has such
a bad reputation...

JL

--
Jason A. Lindquist KB9LCL <*> "Unfortunately, no one is listening
jlindqui@qualcomm.com (business) to keystrokes at the moment. You
linky@uiuc.edu (personal) might as well stop typing" -- S. Dorner

--
Jason A. Lindquist KB9LCL <*> "Unfortunately, no one is listening
jlindqui@qualcomm.com (business) to keystrokes at the moment. You
linky@uiuc.edu (personal) might as well stop typing" -- S. Dorner

5599. Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DupAov.6KC@netcom.com>
Source record: 220866
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

I was going over the advanced question pool and ran across A1E05
(page 37 in RS book). The note specifically states its OK to
order pizza on amateur bands. I could have sworn the exact
opposite was in the no-code tech question pool (RS book).

Anybody seen the no-code tech question that disputes this?
(I gave my no-code tech book away sometime ago)

Anyway, here is A1E05:

Q: Which communication is NOT a prohibited transmission in the
Amateur Service?

A: Calling a commercial tow truck service for a breakdown on the highway.

Note: Calling a business to make a hotel reservation, calling to order a
pizza, or calling a tow truck is PERFECTLY LEGAL on the ham bands.

If I understand this, any 2m autopatch call is OK as long as the
Ham can not make money from it, but its OK to make a call to
spend money at a business.

5600. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: jfeng@vnet.ibm.com
Message-ID: <19960717.102356.911@vnet.ibm.com>
Source record: 220867
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4sft8b$4ju@northshore.shore.net>, on 16 Jul 1996 07:08:59 -0400,
Michael Crestohl <mc@shore.net> writes:

>
>Now, if we can only remember these tenets maybe we can get this newsgroup
>off to a fine start without engaging in any stupid pissing contests over
>what amounts to be virtually nothing!
>
>73,
>
>Michael Crestohl,

This is a fine bit of diplomacy. I guess anyone who disagrees with you
must be engaging in a stupid pissing contest over virtually nothing.

5601. Re: Packet Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.395.31ED507A@magnus.acs.ohio-state.edu>
Source record: 220868

In article <MAwM6BAT796xEwcR@captain.demon.co.uk> John Pettican
<johnp@captain.demon.co.uk> writes:

>Is there a news group that deals solely with packet radio anywhere on
>the net.

>Many thanks in advance

>John

Hi John.

Yes there is. Its,

rec.radio.amateur.digital.misc

Take care, and see ya there.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

5602. Ten Tec Titan Gold Series

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: sherwood@oribi.cig.mot.com
Message-ID: <sherwood.837624392@oribi>
Source record: 220869

People,
I just talked with ten tec today. For those of you that dont know the
Ten Tec Titan was discontiued....

Ten Tec has decided to do one last production run of the Titan because
of many customer requests. It will be called the Gold Series. The price
is $3375. I would like to have one, but this is a lot of money.....
Any opinions.

chuck sherwood

FYI: Ten tec is at 1-800-833-7373.
--
-- +--+
Chuck Sherwood | Life is a journey, not a destination. |
sherwood@cig.mot.com | Enjoy the trip, stop and smell the roses|
Motoroal, Inc. | the end my be arround the next corner...|

5603. Phasing Coils for 2m/440 Antennas

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: cbrown@matnet.com
Message-ID: <7117cc$b153a.298@NEWS>
Source record: 220870
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

Greetings all, I am looking for info on the construction of phasing coils (pitch/spacing/form dia/wire gauge/etc...) for 6m and up antennas (or down, though I am assuming the wavelength vs. material size would effect things on HF).

Also info on the pros/cons of using phasing coils or shorted stub delays. Does the better element spacing of the coil offset the radation from the coil, or is a shorted stub (at 90deg to the elements) better. How much does the position of the stub (at 90deg or folded against the element) effect antenna pattern?

All assumtions are made for 2 - 4 element VHF/UHF verticals.

73 de WL7CLA
cbrown@matnet.com

5604. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: wjs@en.com
Message-ID: <31ed540e.1038020@news.en.com>
Source record: 220871
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

ka1jy@usa.nai.net (Brian Ellsworth) wrote:

>On 13 Jul 1996 01:31:04 -0400, adkinsg@piranha.ianet.net (Garry P. Adkins)
>wrote:
>

>Hmm, let's see. 24 VDC on the source, 1.5 amps, and 15 vdc out, and a to-220
>case egh? I'd start saving for a nice service manual on that radio if i were
>you. When that regulator blows from the 14 watts you attempted to dissipate it
>may fail shorted and put 24 volts into your mobile. Either that or plan on some
>pretty fancy cooling system for that puppy, it's going to get screaming warm.
>
Shows what you know. Ya big dummy. If you drill a hole in the side of
your freezer to run the cords out of, you can put the whole damn power
supply in the freezer. Voiler!!! Your heat problem is solved!!

Sincerely,
Red Greene

5605. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: John Owen <john@vwlowen.demon.co.uk>
Message-ID: <YxSjDEAtFR7xEwUX@vwlowen.demon.co.uk>
Source record: 220872
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31ec9e7c.4263827@newnews.dial.pipex.com>, Walt Davidson
<walt@dial.pipex.com> writes
>Have you ever seen the advertisement for Dorothy Goodbody Bitter, brewed
>by the Wye Valley Brewery?
>
>"Dorothy Goodbody - goes down beautifully every time!"
>
>73 de G3NYY
>

Reminds me of the song: "I Should Be So Lucky" by what's-her-name.

P.S.... "Room 101 = Where to put Binaries"

--
John Owen Wirral, Merseyside. UK
john@vwlowen.demon.co.uk G4VWL @GB7OAR

5606. Re: Minivans and mobiles

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <DupAMH.1Dy@jgfl1.allcon.com>
Source record: 220873

Donald D. Davis, Jr. (dddavis@atl.mindspring.com) wrote:
> I am considering the purchase of a minivan in the near future, and
> would be interested in anyone's opinions and experiences installing
> mobiles in a minivan. In particular, I'd like to find one that has a
> good mounting location for easy access. Also, I have heard stories of
> some cars (Toyotas) which suffered malfunctions in the engine control
> electronics from the RF. Obviously, I'd like to hear about nay such
> experiences with minivans.

I equipped my `82 VW Transporter with a platform to support different
transceivers on the dash board <sp?> by inserting a cheap equalizer
as a spacer underneath. I could have mounted almost any rig shorter
than about 25cm (10") tilted in the dash board, but living in a high
crime rate town, I didn't want to expose my equipment too much.
I also added a switch for the aerial so that I can use it from the
back as well as from the front. This setup has worked well for the
last few years.

Since my car is a 50hp diesel without any electronics (apart from the
above mentioned stuff) I don't have any problems with interference.

Hope that helps,
Jens, DB9LL
--
Good drink, good meat,
Good God, let's eat
- Homer Simpson

5607. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960717110937.20908G-100000@spartacus.hula.net>
Source record: 220874
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

> separate the suppressor grid from the control grid only to find out they
> were also tied together inside the glass envelope? So forgit the cheap
> grounded grid amp.
>
Yep was great mobile rig on 40 meter. Used 807 I think it was and
modulated the screen grid with audio. Worked great and stable too
KH6JF

5608. Re: Paul Schleck on Radio SHow w/info

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <pschleck.837618628@gonix>
Source record: 220875

In <4sdms7$g98@globe.indirect.com> lenwink@indirect.com (Len Winkler) writes:

>Paul Schleck, KD3FU, will be the special guest this sunday, 7/21/96,
>on the Ham Radio & More Show heard all over the world. Paul is well
>known on the Internet for all his informational postings of Elmer
>Lists, Ham Radio FAQs, etc. Listen this sunday at 2200utc and even
>call in and talk to Paul live. Info follows below.

Just a slight clarification. I'm not the past or present maintainer of
the Ham Radio FAQ. It was originally the fine work of Diana Syriac,
KC1SP, later taken over and expanded by Ian Kluft, KO6YQ. I'm presently
working with some new volunteers to bring it back, but I'm going to try
not to interfere with or micromanage this effort, as I feel my time is
better spent on the Elmers List.

Looking forward to the show. Kudos for Len Winkler for putting it on
the air each week.

--
73, Paul W. Schleck, KD3FU
pschleck@gonix.com
http://www.gonix.com/pschleck/
Finger pschleck@gonix.gonix.com for PGP Public Key

5609. Re: homepage

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: keng@hybrid.com
Message-ID: <4sj6ni$bvu@dracula.hybrid.com>
Source record: 220876
Cross-posted to: alt.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,fidonet.ham,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,slac.rec.ham_radio,su.org.ham-radio,swb.lists.linux.hams,rec.radio.swap,tnn.radio.amateur,uwarwick.societies.amateur-radio

Dave Booth kc6wfs <booth@pactitle.com> wrote:

>Check out my home page if you get board!
>http://www.geocities.com/Hollywood/5860
>thanks..
>--
>Dave Booth
>kc6wfs

Is that a single-sided or double-sided board?

5610. IPS Daily Report - 17 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4sjtid$21b@flare.syd.ips.oz.au>
Source record: 220877
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 17/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 17 JULY AND FORECAST FOR 18 JULY - 20 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 16 Jul
Daily Proton Fluence >1 MeV: 3.1E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.4E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
18 Jul 19 Jul 20 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 18 Jul: 67/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth:
Quiet, apart from an unsettled period between 1500 and 1800UT.

Estimated Indices : A K Observed A Index 16 Jul
Learmonth 7 2222 2312
Fredericksburg 12 8
Planetary 10 6

Observed Kp for 16 Jul: 1212 3221

2B. MAGNETIC FORECAST
Date Ap Conditions
18 Jul 5 Quiet
19 Jul 5 Quiet
20 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
17 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
18 Jul Normal Normal Normal
19 Jul Normal Normal Normal
20 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
17 Jul 14

Observed Australian Regional MUFs:
Near predicted monthly values observed at all stations.
Day-time Sporadic E and night-time Spread F was observed
at Sydney.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
18 Jul 10 near predicted monthly values
19 Jul 10 near predicted monthly values
20 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5611. Re: How About the Movie "Phenomenon" & WB6QLF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: John Reed <jreed@ilinks.net>
Message-ID: <31ED8225.2EE@ilinks.net>
Source record: 220878

Jim Lowman wrote:
>
> Jim Martin (jjmartin@shore.net) wrote:
> : Anybody seen the movie yet? I thought it was good. Not excellent but
> : good. Anyone notice that WB6QLF (in the movie) who the callbook shows
> : as Charles Roblin of Ventura, CA. was calling, "CQ CQ" on voice in the
> : 30 meter band, (10.130 something)? And that the morse code signal
> : that the main character was supposedly copying (in his head) at high
> : speed was actually a RTTY and a PACTOR signal?
>
> I suppose a ham would take notice - especially since voice is *not* a
> permitted mode on 30 meters.
>
> Someone must have had a sense of humor. QLF is a pseudo-Q-signal for "try
> sending with your left foot." :-)
>
> 73 de Jim - KF6CR

I noticed that, too. Although I didn't take much notice to the fact
that they were on 30m. But, now that you mention it, "HEY, THEY CAN'T
DO THAT!!!"

But, sure enough, I went home and looked up WB6QLF. I wonder if he is
going to talk to the studio for using his call and make some royalties!

John

--
+---+
| John Reed - N4TII - Georgia CAP 44 - AFA2FH |
| jreed@ilinks.net |
| jreed@lib.brenau.edu |
| jreed@mercury.gc.peachnet.edu |
+---+
| "If you can guess how many quarters I have in my pocket, |
| then I'll give you both of them .... " |
+---+

5612. Re: Independence Day and Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: John Reed <jreed@ilinks.net>
Message-ID: <31ED82A6.52AE@ilinks.net>
Source record: 220879

Bill Bennett wrote:
>
> good 'ol morse code comes through again.
> -----------------snip---
> Only in the movies!!!

Notice that they also said that "Ham Radio Operators are in hiding,
fearing that they would be anhilated (sp)."

GOod ole hams... makes ya feel proud, eh?

John

--
+---+
| John Reed - N4TII - Georgia CAP 44 - AFA2FH |
| jreed@ilinks.net |
| jreed@lib.brenau.edu |
| jreed@mercury.gc.peachnet.edu |
+---+
| "If you can guess how many quarters I have in my pocket, |
| then I'll give you both of them .... " |
+---+

5613. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31ED8AA9.6CE2@ix.netcom.com>
Source record: 220880
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Gary Coffman wrote:
>
> In article <dCmwnClg18tQ068yn@kaiwan.com> alf@kaiwan.com (Alfred Lee) writes:
> >
> >Years ago (> 10+ years?) I read that it is quite possible to get
> >transient spikes up to 80-90 V. Modern vehicular electrical
> >system might do better. However, if you know that in some aspects
> >the specifications for vehicular electronics system is more
> >stringent that Mil Spec, you might get worried. Any one with some
> >facts to fill in?
>
> The vehicle power buss is very dirty. During starting, transients
> of 300 volts are not uncommon. Any time an inductive load switches
> on or off (a fan motor for example), there will be a nasty spike.
> Any electronics used in a vehicle needs suppressors to protect it
> from these spikes and surges. That's normally built into equipment
> designed to operate in the auto environment. But if you build something
> yourself to put in the car, make sure you use adequate suppression
> and filtering.

I totally agree. The first wiper-delay I built and installed in my '74 Chevy Nova worked perfectly. The second, using the identical circuit, installed in an '80 Chevy Malibu was flaky as hell. Turned out that the windshield-wiper motor, when it shut off, was spiking the buss with a huge, negative-going pulse (it blanked my scope even on it's highest voltage setting, 100V I think.)

That was a low-draw circuit, just a 555 and relay, so I build a simple L-C low-pass filter to clean it up. Neither the L nor the C by itself was enough.

Now my question is, with a high draw device such as a transmitter, is there a simple, passive filter that will accomplish the goal? Seems like the series inductor would have to use some pretty hefty gauge wire.

73 de Jim, KD1YV

5614. Large Ham Classified database->http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-1707961904550001@host55.cyberg8t.com>
Source record: 220881

The Raymond Sarrio Company's Ham Radio WWW site is proud to announce a FREE Ham Radio classified advertising page at:

http://www.sarrio.com.

This new classified section will allow Hams to search for equipement with the help of a search engine--no need to scroll through 100's of listing before you find that special piece of gear. Plus, when you find the gear your interested in, each listing comes with point-and-click e-mail access direct to the Ham that listed the item.

For those Hams with gear to sell, take note! It is absolutely FREE to list your equipment within the Ham Classifieds, and there will be no posting time delays.Your posting will go on-line, in our classified search engine,in about 1 hour. All you need do is fill out a simple forms page, and upon its (point-and-click) submission, your "For Sale" advertisement is on-line.

I will be purging the classified listing initially about once every month, but that timeline will shorten as our classified numbers go up. Give it a try, and let me know how you like it. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront on tth WWW at http://www.csz.com/sarrio in association with Brillar Enterprises http://win-win.com/brillar an Extensive Discount CD-Rom Catalog!

5615. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <iC1AJOA5ZW7xEwhk@cbshack.demon.co.uk>
Source record: 220882
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31ec9e7c.4263827@newnews.dial.pipex.com>, Walt Davidson
<walt@dial.pipex.com> writes
>Cliff Patten <cpatten@cbshack.demon.co.uk> wrote:
>
>>>You were correct the first time. It is Loveless (not to be confused with
>>>Linda Lovelace, the porn actress).
>>
>>Apparently, both of them go down quite well at their respective venues
>
>Have you ever seen the advertisement for Dorothy Goodbody Bitter, brewed
>by the Wye Valley Brewery?
>
>"Dorothy Goodbody - goes down beautifully every time!"
>
>73 de G3NYY
>
Has she got any sisters?

--
Cliff Patten G0GDW

5616. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <gybAlRACcW7xEwDB@cbshack.demon.co.uk>
Source record: 220883
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
In article <T+u5AHAckR7xEw0C@g6iqm.demon.co.uk>, Michael J Wooding
<g6iqm@g6iqm.demon.co.uk> writes
>In article <NIK94BAEtB7xEwVC@cbshack.demon.co.uk>, Cliff Patten
><cpatten@cbshack.demon.co.uk> writes
>>Apparently, both of them go down quite well at their respective venues
>
>Steady Cliff!!!
>
>Me
>

Just don't know *what* you mean? 8->
--
Cliff Patten G0GDW
```

5617. Re: threading

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <4sjoee$560@news.jf.intel.com>
Source record: 220884

In article <Pine.OSF.3.93.960717112216.20908I-100000@spartacus.hula.net>,
Joesph Fenn <jfenn@spartacus.hula.net> wrote:
>Can anybody explain to me, why when we wish to reply to a msg in which
>several other replies have been entered into the msg and we wish to
>retain the other responses as well as reply, we always get an error
>refusing to accept the reply and it says "unable to post msg due to
>more added text than new!"....

You can do what you want by deleting the '>' characters from in front
of the included text, or at least you could with all the rn-based newsreaders,
That's assuming that you can even edit the included text with whatever it is
you are using.
I tell you this at the risk of having more fully included text messages
that I probably won't be reading anyway since I have to use kill files
and scan subject lines these days due to the large volume of totally
worthless postings, particularly on rec.radio.amateur.misc
I can't think of any recent threads that would warrant a full inclusion.

Also, I wish that more folks, maybe any folks, would check their headers
to see which groups they are cross-posting to on their followups.

Why not also check what the distribution is set to. The default seems to
be 'world' which is inappropriate (IMHO) for many of the postings and threads.
Try using 'na' for North America or 'usa' or even your state abbreviation
or city airport identifier if you won't ship that 100 foot tower to me.

And maybe lets edit the followup lines to something like alt.flame for
the more insipid topics.

--
jgarver@ichips.intel.com WA7LDV I don't speak for Intel

5618. South America Call Signs

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: rjcoats@iocc.com
Message-ID: <4sj47u$m2l@zeus.intellinet.com>
Source record: 220885

Please point me in the right direction to find Callsigns
internationally, like South America, Or can someone give me a few call
signs from the Punta Gorda area of Velize, S.A.
Thanks

5619. Oo's And hr3207

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <837623571.AA06824@hamlink.mn.org>
Source record: 220886

I have recently seen (and received) some messages which suggest
that the proposed legislation, HR-3207, might not be a good
deal for the amateur service. Just to set the record straight:
--
1) OO's have no enforcement powers, and HR 3207 would not
grant them any such powers.
2) They perform volunteer duties which would otherwise have
to be performed by public employees paid by your taxes.
(In other words, the public is getting something free.)
3) As volunteers, they risk frivolous and malicious lawsuits
when performing these duties, and under current law would
have to defend against such lawsuits out of their own
pocket. Many very qualified people have decided not to
volunteer their valuable services because of this risk.
Others, who have volunteered without knowledge of this risk,
may unwittingly have their savings and property in jeopardy
of an unwarranted suit by a jerk with an "attitude".
4) HR 3207 would simply provide these volunteers with the same
legal defense help they would have if they were paid public
employees performing these duties.
5) If an OO screws up in a fashion that deserves action by a
lawsuit, a lawsuit can still be filed.
6) HR 3207 does NOT increase the powers of an OO in any fashion.
--
73, de Hans, K0HB
--
- "If you put tomfoolery into a computer, nothing comes out
- but tomfoolery. But this tomfoolery, having passed through a
- very expensive machine, is somehow enobled, and no one dares
- to criticize it."

5620. Re: Minivans and mobiles

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: meyer@idirect.com
Message-ID: <Edina1996Jul17.153247.16755@news3.idirect.com.compulink.com>
Source record: 220887

Donald D. Davis, Jr. (dddavis@atl.mindspring.com) wrote:
: I am considering the purchase of a minivan in the near future, and
: would be interested in anyone's opinions and experiences installing

I have a Plymouth Voyager, and for a while had a TS-50 installed on a
cellular pedistal mount. Installation worked very well, and a quick glance
was all that was required to check frequency. The TS-50 has few controls,
so it was easy to use knobs from memory.
I have a 3 pole magnetic mount and separate Valor whips for each band.
Having the mag mount in the centre of the van's huge roof provided a great
ground plane and with under 100 watts, worked all over Europe.
(Condx permitting!)

Good luck.
Meyer
VE3ECX

: Visit our "Do-It-Yourself!" Website http://web.idirect.com :
: Easy, Fun & Affordable Webspace rental for less than $10 per month :

5621. Re: CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DupHzD.B0G@news.hawaii.edu>
Source record: 220888

Bill Nadzam <nadzam@garlic.com> wrote:
>In article <1929441246.61294908@RedwoodFN.org>,

>-> If they did, the active military probably did quite a while back.
>-> How many Navy RM's still learn CW in school? Do they still even teacxch
>->it?

>Yeah, and how many would still use a hand key to transmit with?

Well Bill, at the time Coast Guard Radio Honolulu, NMO, ceased their
HF code watch (last year) they were still using handkeys. From my first
day at NMO (in '77) until my last (in '82) I exclusively used a handkey.

Last year I asked the CO at NMO if I could have one of their spare keys;
"Too late - all the RMs took 'em home already" was his response.

73 from Hawaii,
Jeff KH2PZ / KH6

5622. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: kurt@cs.tamu.edu
Message-ID: <4shau8$p9j@news.tamu.edu>
Source record: 220889
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <4sgg9d$9jc@nntpa.cb.lucent.com>, dara@physics.att.com (Shel Darack) writes:
|> Sure do. ARC-5's on 40 and 80 were my first receivers. I used them
|> in my college dorm room to copy 1AW code practice.
|>
|> I also nibbled the corners of xtals with dykes to change frequecy
|> when I had two that were too close.

Never did that, but did use a #2 pencil to lower the frequency, and even managed to use my dad's Comet cleanser-and-glass-plate method to raise the frequency - the trick was to use an even figure-8 motion. Now that's REAL ham radio!!!!

kf

--
Kurt Freiberger, wb5bbw kurt@cs.tamu.edu 409/847-8607 fax:409/847-8578
Dept. of Computer Science, Texas A&M University DoD #264: BMW R80/7 pilot
"Since when is "Public Safety" the root password to the Constitution?"
*** Not an official document of Texas A&M University ***

5623. Adirondacks Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: pdg@CAM.ORG
Message-ID: <4sht40$3fd@stratus.CAM.ORG>
Source record: 220890

Hi all

I'll be going down canoeing in the Saranack Lakes area in August. Would anyone have a list of the 2M repeaters in that area?

Thanks

Pat

5624. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: jdillon@acsworld.net
Message-ID: <31ec4975.0@newsmail.acsworld.net>
Source record: 220891
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <01bb72b7.5bfe6180$18082599@brastoo>, brastoo@earthlink.net says...
>
>I'm kind of in a nostalgic mood tonight and was remembering the good old
>days of Ham radio when 2 meters(AM only) was not just another CB band,
>when you had to learn morse code to get your license, when you converted
>surplus radios back in the 50's, when you built your own equipment and
>were so excited when you got it working and actually made a contact in CW.
>REMEMBER THOSE DAYS. Remember the days when you had to know something
>about electronics to get a license and to build and transmit your "HOME
>BREW" equipment. Does anyone know what the word means today ? Today the
>term "appliance operator" seems to be the norm. Does anyone remember a
>"cat's whisker", a CK-722, a 6L6, a 1N21, a J-38, a geranium diode, a
>35Z5, a 12SN7, an ARC-5 ? What are these strange terms?
>
How well I remember! I bought my first transistor (Raytheon CK-722) after
saving about a weeks worth of lunch money, only to have the base lead break
off while trying to solder it into my circuit! I cried every day for a
week. BTW, the soldering iron didn't even have a line cord; it was heated
up by sticking it into the hot coal furnace. Can't remember how I soldered
in the summer... Another fond (?) memory was the time I tested my 67.5 volt
"B" battery by sticking my tongue across the terminals. That's when I
started to save my lunch money again; this time for a mutlimeter...
Circa 1959-60 I think 73, WA3RNC

5625. Re: Minivans and mobiles

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4sil1l$2f7@shore.shore.net>
Source record: 220892

>In article <4scf4m$30mk@mule1.mindspring.com>,
> dddavis@atl.mindspring.com (Donald D. Davis, Jr.) wrote:
>>I am considering the purchase of a minivan in the near future, and
>>would be interested in anyone's opinions and experiences installing
>>mobiles in a minivan. In particular, I'd like to find one that has a
>>good mounting location for easy access. Also, I have heard stories of
>>some cars (Toyotas) which suffered malfunctions in the engine control
>>electronics from the RF. Obviously, I'd like to hear about nay such
>>experiences with minivans.
>>
>>Input appreciated!
>>
>>regards, Don (KE4KYO)

Don,

Hi Don, I have a 1990 Plymouth Grand Voyager. Had it since it was
new and plan on running it into the ground. I've been running a Drake
TR-7 on all the HF ham bands with no problems--using the Hustler MO-2
mast and resonators. A lot of CW from the mobile and just as much
SSB.

I also use 2 meters and 70 cm as well with not one problem....well I
get into my tape player but that's another problem for an after-market
type.

Good luck.
==========
cheers! Jim Martin, wk1v
Lowell, Mass, U.S.A.
http://www.shore.net/~jjmartin/jjm.htm

5626. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: jimo@vt.edu
Message-ID: <4sj3id$sce@solaris.cc.vt.edu>
Source record: 220893
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Mr. Martin, why do you consider Jim's article as SPAM?

Thank you very much, Jim Overfelt WD4JYZ

RRL lawyer to sue member
etc., etc.

Jim, could you spam a few more newsgroups please? There were several
that I subscribe to where I didn't see your post.

==========
cheers! Jim Martin, wk1v
Lowell, Mass, U.S.A.
http://www.shore.net/~jjmartin/jjm.htm

5627. Hamfest july 27th Tampa, Fl (url)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: "W. Douglass" <douglass@suntan.eng.usf.edu>
Message-ID: <Pine.SUN.3.94.960717002017.26165A-100000@suntan>
Source record: 220894
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.homebrew

We have a web site for the hamfest....see below

http://home.aol.com/doug03

Well.... if you get this and still need more info let me know.

Don't forget the FIFTH ANNUAL USF "Last Minute" HAMFEST
Sat July 27th 9am to 3pm
in the ice cold air conditioning...

Hosted by the University of South Florida Radio and Electronics Club.

Admission $3.75
1st swap table $10 including ticket. Additional tables $10 each.
Call 1st for table reservations.
Call especially if you need more than 7 tables.
---
call (813) 979-0033 after 5pm

USF is easily located on Fletcher Ave between I-75 and I-275 in Tampa.
Enter campus on North Palm Dr. follow the signs to the
USF Special Events Center.

Just close enough to Busch Gardens to let the family go there while you play!

TESTING WILL TAKE PLACE AT 11AM.

TALK IN 147.24+, 146.94-,and 442.275+
Vendors may setup FRI NIGHT 6-9pm and SAT MORN 8-9am.

SEE YOU THERE!!!!

for more info, direct questions to: douglass@eng.usf.edu
See our web page for more information and maps.

USF Hamfest Web Page: http://home.aol.com/doug03

5628. Re: Satellite Tracking Program

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4sio6v$3hj@lehi.kuentos.guam.net>
Source record: 220895

psgeorge@infinet.com (Paul S. George) wrote:

>I have a question... Is there a consensus as to what is the best (feature,
>price, etc.) satellite tracking program available (PC or Mac)? I've been
>using WinOrbit (shareware) and it does a reasonable job, but it does lack
>a few features such as tracking multiple satellites in the same window and
>the ability to interface with an antenna Az/El controller.

>If anyone out there is using one or has an opinion as to which one is
>best, I would certainly be interested in your opinion.

>Thanks!

>--
>Paul S. George n8xqv (psgeorge@infinet.com)

Instant Track has been around for a long time and seems to be a good
one. Depending on how your rotor interface is set up, you may want to
take a look at WISP, it runs under Weendoze and drives the rotors,

73, Jim KH2D

5629. Re: arrested for scanning police freqs?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: frederick.mckenzie-1@kmail.ksc.nasa.gov
Message-ID: <frederick.mckenzie-1-1707961057200001@k4dii.ksc.nasa.gov>
Source record: 220896

In article <4sgsau$2c0@www.gatecom.com>, maccabeus@gatecoms.gatecom.com
(Maccabeus) wrote:
> This is for those who have lost their rights and radio to police
> officers because neither party knew we could legally do this.
> If you rely on your license to scan police frequencies, we suggest
> you carry this letter with you to show law enforcement officers as needed.
> Sincerely,
> Joe Steffel, Captain
> Division Commander
> Communications Division
>
> VEHICLES EQUIPPED WITH SHORT WAVE
> LENGTH RADIO RECIEVING SETS (MCL 750.508)
> "Any person who shall equip a vehicle with a radio recieving set that
> will recieve signals sent on frequencies assigned by the Federal
> Communications Commission of the united states of America for police
> purposes,

Phillip-

Your article touches on a point that may be missed. A local policeman who was also a "scanner nut", told me that laws worded this way may be unenforceable. The law here, as well as that quoted above, specifically outlaws the act of "equipping a vehicle" with the scanner. Unless the policeman actually observes you installing the scanner, he doesn't have grounds to arrest you or interfere. In other words, he inferred that it isn't illegal to HAVE a scanner, only to install one in your vehicle.

Other states may word their laws in such a way to get around this, and the courts may not take this interpretation. But, the practical matter is that police will continue to make such arrests unless challenged in court. As was observed in a case that was a topic here several weeks ago, the police do not always give you the opportunity to show your Ham license or a copy of a letter explaining your authority.

73, Fred, K4DII

5630. Need VK9CT DXpedition routing

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: psikes@whidbey.net
Message-ID: <4sjbtb$79c@news.whidbey.com>
Source record: 220897

Helllo and thanks for reading this post. Does anyone have the proper routing for this dxpedition? I had it as via VK4FW and it was "Returned to Sender". Any help would be appreciated.

TNX es 73
Phil

5631. Power Line Loss

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: burch@netline.net
Message-ID: <31ed0768.73352716@news.netline.net>
Source record: 220898

I am about to move into a new home. I am a little concerned about some big power lines on two sides of my property. I read that a DSP unit would help, but probably not take care of all the noise. Any suggestions on how to fight power line noise?

K4QXX

5632. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <6D0xR9ck-jB@rai.ping.at>
Source record: 220899
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.cb,rec.radio.amateur.misc,rec.radio.shortwave

Patrick Cook wrote:
> It's pretty strange former CBS anchorman Walter Cronkite NEVER made the
> list. He has to be the OLDEST one of them all. How can we put together
> such a list without his name on it???

Quoting from a letter of Walter Cronkite to QSL COLLECTION's research file on prominent hams (quite a different one from what is being posted and re-posted in various newsgroups):

"I obtained my amateur radio license primarily for use at sea and, to my regret, I have not had time to participate in the usual ham activities. As a consequence, I do not have a QSL card and my land-based station is not now functional."

73 de Wolf OE1WHC
Hon. Curator
QSL COLLECTION

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

5633. ***Computer and HAM RADIO stuff for sale (In Canada)(VE3SLO)***

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: kblack@execulink.com
Message-ID: <4sip7d$ge6@news.bellglobal.com>
Source record: 220900
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.antenna

STUFF FOR SALE

$50.00
Almost new!
Entertainment center for up to 26" TV or larger, VCR and Stereo
plus other storage places

Possibly you could even put your radio setup in this one! :)

HAM Stuff

Battery Packs for HAM radio HT's
2 battery packs compatible with Icom and Realistic HT's
These are the battery shells that take standard AA cells that
Radio Shack sells
$10.00 One is empty and takes 6 AA cells
$30.00 The other has 6 new AA 650mAh rechargables included.
Only 3 days use at most.

$125.00
Must show or at least be able to prove you have a valid HAM licence to
purchase.
30 Watt 2 meter RF power amplifier
Custom built using Motorola RF power module.
300mW to 1.0 Watts in gets about 30Watts out.
Has 3 pole Voltage and capacitance tuneable helical filter built in
for receive to reduce intermod.
BNC input...SO-239 output. Heavy duty thick heatsink, 100% duty cycle
at 12V, compact size.
CLEAN output
Power module spuroius emissoins rated at 70db below carier.
12V to 16V

$50.00
2 bay folded dipole
138-174MHz
Commercial design with HEAVYduty clamps
Much the same as Sinclair 210C-2 infact it might be that

Computer parts

$25.00
486SX-25 CPU
Runs reliably as a 33MHz CPU

4 of these...
$5.00 each or $15.00 for all
Unknown make of network cards.
Assumed to be ARC NET type. 8 bit, BNC, possibly have boot proms as
well.
AMD chipset on them. These cards do work as they were pulled straight
from
service rescently.

$1.00
16bit MFM controller card. not sure of the state it's in.

$1.00 for both
do not know if they work...
2 8 bit I/O cards for floppy. Has DB36 female connector on rear of
card.

$4.00
I/O card for floppy. Half card. Has battery and BIOS with 2 serial,
1 game
and 1 LPT. 8 bit
I beleive this one does work.

$45.00
80 Meg Maxtor 2.5" 2585AT Hard drive. (laptop drive)
formats to 85,018,624 bytes. (DOS)
No bad sectors. Have the connection/power adaptor for standard equip.
Do not have the bay adaptor for this drive.

All private sale. Open to only REASONABLE offers!

If interested reply by email to kblack@execulink.com

Check this page too: http://www.execulink.com/~kblack/tech-net.html

5634. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: drgrant@zipnet.net
Message-ID: <31ed1ff4.1889282@news.zipnet.net>
Source record: 220901
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On 13 Jul 1996 17:45:03 -0400, adkinsg@piranha.ianet.net (Garry P. Adkins)
wrote:

:>>There is a very common 15v regulator available, would that
:>>be too far above the 13.8? I'm not aware of any 13.8v
:>>parts.
:>
:>
:>Through my experience, I would say your fine either way... 12V and
:>13.8V have pretty much become interchangable without a problem.
:>and if you have a tolerance of 1.8V, and there is no problem, then
:>15V should be no problem as well, after all, it's less of a difference
:>than 12 and 13.8... As long as you're in the ballpark you should
:>be ok. Just don't attempt 24V. :)
:
:Agreed. I've been wondering... How close to dead-on is a car's
:13.8? I bet at low rpm, it gets a bit low... How about on the high
:side? Does it ever get up to 15vdc?
:
:I'll have to plug my dmm into the cig lighter and watch it on a few
:trips to see what happens.
:
I dunno about you- but most the cars I get into have about 14.5V on the plug
while running.

5635. Re: !!! WTB: Old Technical Books and Catalogues !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Don Wall <d.wall@nunet.neu.edu>
Message-ID: <4sj5fl$4kq@chaos.dac.neu.edu>
Source record: 220902
Cross-posted to: misc.books.technical,rec.radio.swap,rec.antiques.marketplace,rec.antiques.radio+phono,alt.books.technical,misc.books.technical,rec.radio.amateur.misc

>
>And dont forget Hertz, without him you just would have kilos, megas and
>gigas,
Then you'd better include Cycle, too, for he was doing all those
kilos, megas, and gigas long before his domain was stolen by
Hertz!!

5636. JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: GHVZ65D@prodigy.com
Message-ID: <4sj8p9$cq0@usenetz1.news.prodigy.com>
Source record: 220903

Greetings,

Last night, I had my first experience with a jammer interfering in my QSO with someone. We just totally ignored him. My question is, isn't there something I can do to stop this? My friend told me that we (amateurs) are pretty much self-policed and not to expect the FCC to do anything until we can document everything and track down the perpetrator. Is anyone here experienced in transmitter hunting that could give me some advice on how to track this idiot's transmissions? What type of equipment would you need to do this? I'm a Tech class operator and the only equipment I own is a dual bnd HT, a shortwave radio, and a scanner. We want to find out who this guy is so the FCC can nail him.

Thanks,
Josh - N3XGR

5637. Help Kenwood TV-506

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Boyd N6DMF <blfulbri@sloc.net>
Message-ID: <31ED283A.6D7C@sloc.net>
Source record: 220904

Hi,
I have a Kenwood Transverter model "TV-506" (6 meter), that
went with the Kenwood TS-520 & TS-820. What I am looking for
is how to hook it up to a different rig. I have a Icom IC-761
that I would like to run it with.

I would like to find someone that has hooked the TV-506 up
to another gig and talk to them to find out what they had to
do to make it work. I have the book on the transverter and
the service manuals on the 520 & 820, and have looked at the
schematic on them.

Any info would be appreciated....

Thanks,
Boyd N6DMF

Phone: 707-839-5228

McKinleyville, Ca.

blfulbri@sloc.net

5638. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <T+u5AHAckR7xEw0C@g6iqm.demon.co.uk>
Source record: 220905
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <NIK94BAEtB7xEwVC@cbshack.demon.co.uk>, Cliff Patten
<cpatten@cbshack.demon.co.uk> writes
>Apparently, both of them go down quite well at their respective venues

Steady Cliff!!!

Me

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.eolas.co.uk/ag/vhfcomm.htm & http://www.clearlight.co./~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

5639. Re: PSU Regulator Valves

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <4sjef1$l7j@canyon.sr.hp.com>
Source record: 220906
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Robin Birch (robin@falstaf.demon.co.uk) wrote:

> I am looking at constructing a shunt regulator that will need to control
> 1.2kV at about 200 mA maximum and 20 mA minimum. Can some one suggest a

I hadn't thought of this idea in years...clamp tubes were used by high power CW DX hogs that used the clamp to keep the CW keying from blinking the neighbor's house lights. The line voltage would pull down once when the transmit switch was on, and would rise back up during receive periods.

Anyway, you're going to need a tube with healthy plate dissipation, something like a 450TH triode should do it.

How are you going to control the regulator's plate current? Back in the days of class C, the operating bias was used to cutoff the clamp tube. When the key was up, the operating bias dropped to zero, the clamp tube grid dropped out of cutoff to zero volts, allowing the clamp tube to pull heavy plate current. But then, that was class C CW. No ballast resistor was used.

Good luck, and keep one hand in the pocket. This stuff is dangerous.

73 Don, K6LTS
donrm@sr.hp.com

5640. Packet BBS Survey

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: marty@trucom.com
Message-ID: <4sjbc3$lom@thepit.trucom.com>
Source record: 220907

Hello, Folks:

Just to keep everyone updated, my Packet Radio BBS Survey is continuing and I have so far received about 300 replies via Internet and around 25 via Packet Radio.

As those who have taken the survey may have gathered, I am considering writting a new Packet Radio BBS program. The ideas that I now have are a bit different from the current batch of PBBS and NOS programs that are available and combine a large number of features found in many current programs, including PBBS, NOS, DX Clusters, APRS, ARES/RACES, and many more.

If I decide to pursue this further, there would actually be at least two programs in the system: the PBBS itself and a "User Terminal" program. The User Terminal would allow full graphical interface and many other special features while at the same time reducing data overhead.

If you have already responded to the Survey, my thanks!

If you have more questions about the Survey or my ideas, please drop me a note either here or on Packet.

If you have not taken the Survey yet, please take a few minutes to do so. It can be found on the Web at:

http://www.trucom.com/ppages/marty

I will also be sending out the survey on Packet again this weekend, so watch for it there with both an @ALLUSA and @WW distribution.

Thanks again!

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
* Could your business mail 40,000,000 catalogs? *
* http://www.adgrafix.com/info/calbertjr *
****

5641. ANARTS News Bulletin 916 7th JULY 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4silrd$h8n@eram.esi.com.au>
Source record: 220908
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 916 7th JULY 1996

This is the Australian National Amateur Radio Teleprinter Society,
with our weekly RTTY broadcast. We transmit on the following
frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 916 7th JULY 1996

COLS COLUMN

HERE AS PROMISED IS THE ARTICLE ON RONALDS TELEGRAPH. ITS
FAIRLY LONG AND WILL BE IN AT LEAST 2 PARTS. WITH NO FURTHER
TO DO HERE IT IS :

RONALDS TELEGRAPH

SIR FRANCIS RONALDS CARRIED OUT A LOT OF ELECTRICAL
EXPERIMENTS AND IN 1816 CONSTRUCTED A WORKING TELEGRAPH IN
THE GROUNDS OF HIS HOME AT HAMMERSMITH, A DISTRICT OF LONDON.
IT OPERATED ON THE 'SYNCHRONOUS SYSTEM', THUS REDUCING THE
COMMUNICATING WIRES TO ONE. HE PUBLISHED A BOOK IN 1823 CALLED
'DESCRIPTIONS OF AN ELECTRIC TELEGRAPH, AND OF SOME OTHER
ELECTRICAL APPARATUS', IN WHICH HE DESCRIBES IT AND THE
FOLLOWING DESCRIPTION IN ABBREVIATED FORM HAS BEEN TAKEN FROM
IT.

MORE NEXT WEEK

W.A. NEWS.

THE ANARTS BROADCAST IS TRANSMITTED IN PERTH BY CLEM VK6CW USING THE CALLSIGN VK6TTY ON BEHALF OF THE RADIO AMATEURS OLD TIMERS CLUB. OUR THANKS TO CLEM AND THE R.A.O.T.C.

THE LAST MEETING OF THE R.A.O.T.C. WAS ON 25TH JUNE IN THE CINE-CLELLARS TAVERN. THEIR MEETINGS ARE HELD ON THE 4TH TUESDAY OF THE MONTH. ON THE 9TH OF JULY THIS YEAR THEY WILL BE HOLDING A SPECIAL MEETING AT THE CASCADES TO CELEBRATE CHRISTMAS IN JULY. WE WISH ALL TAKING PART A VERY VERY MERRY CHRISTMAS. WATCH HOW YOU DRIVE HOME HI HI.

TELETEXT IS NOW OPERATIONAL ON BOTH VK6BBR AND VK6ZSE BBS'S. THE LOCAL CONTENT OF W.A. CAST IS PLACED ON PAGES 41 AND 42. THE ANARTS CAST CAN BE FOUND ON PAGES 61 A ND 62.

BOTH BBS'S HAVE THE SAME PAGE NUMBERING FOR THE CONVENIENCE OF STATIONS IN PERTH. ACCESS TO TELETEXT IS GAINED BY THE COMMAND TT. ONCE GAINING TELETEXT ACCESS A STATION WILL GET THE GREETINGS MESSAGE, YOU THEN TYPE THE PAGE NUMBER OF THE PARTICULAR SUBJECT YOU ARE INTERSTED IN.

THE SYSOPS OF THESE BBS'S ARE HOPING FOR A LOT OF INTEREST AND USE OF THE TELETEXT PAGES, THEY HAVE PUT A LOT OF EFFORT INTO SETTING IT UP FOR ALL AMATEUERS. ANARTS LOOKS FORWARD TO THE SAME FACILITY BEING MADE AVAILABLE HERE IN THE EASTERN STATES.

MORE W.A NEWS IN LATER CASTS.

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(28 JUNE - 04 JULY)

ISSUED ON 05 JULY 1996

SUMMARY

Date 28 29 30 01 02 03 04
10cm 71 71 71 70 70 69 69
A 7 10 7 9 10 14 (11 ESTIMATED)
T 12 14 18 12 18 17 17

SOLAR ACTIVITY WAS VERY LOW DURING THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 29TH TO 30TH JUNE, AND 2ND JULY; QUIET TO UNSETTLED ON OTHER DAYS.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED VALUES EXCEPT FOR PERIODS OF ENHANCEMENT TO 30 PER CENT ON 30TH AND 2ND.

FORECAST (05 JULY - 11 JULY)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0628 RTTY DX

VK2SG RTTY DXNOTES FOR WEEKENDING JUNE 28, 1996 (BID RTDX0628)

OUR THANKS THIS WEEK GO TO:ZS5S, W2JGR, WB2CJL, AA5AU, WX5L,
WB9B, W9IT, WS7I,PY2WB,JA3CMD,VA3MM, EI5IF, SP4TRR, SP4KM,
SP3BGD, DJ8SE, DK5PR, G3HJC, OH2BUA, J28JJ, G3NOM, I5KG,
I5IGQ, I1JQJ AND THE 425 DXGANG, DJ3IW AND THE CENTRAL-EU. DX
CLUSTER NODE DB0SPC, THE NJ0M NODE OF MINNESOTA AND THE IK5PWJ
PACKET CLUSTER.

BANDPASS:

FRIDAY 21
0205-14087 UT6IO
1343-14078 X5EBL
1640-14085 HAM5BSW
1701-14084 SV3YY
1747-21086 EA9JZ
1837-14080 EY8MM
1932-14085 UT7FP
1943-14085 KH6DRT
1953-14085 9Q5PA SEE NOTE
2000-14084 4L1DX
2008-14086 LY1KAT
2156-14087 IT9RAI/IG9 AF019
2325-14083 9K2HN

SATURDAY 22

0140-14085 UN5PR
0217-14083 KL7WP
0227-14085 UT6IO
0240-14085 KL7QR
1239-14081 4S7NR
1745-14089 V85GA
1835-14084 HAM2VB
9118-14088 A41KD
2103-14089 HK3BZO
2119-14082 TY1PS

SUNDAY 23

1127-14083 ZS8IR
1153-14085 PJ2MI

1218-14084 SO5TW
1226-14084 ZF2KR QSL VIA K5KR
1248-14084 4S7NR
1324-14083 KG4FD
1402-14086 9K2HN
1441-14087 BV7WB
1815-14080 CP1PY
1840-14085 SV1ADG

MONDAY 24

0101-14085 UN5PR
1208-14083 4S7NR
1515-14088 TA2IO
1610-14085 SV1CDN/3
1619-14085 ZF2PA/ZF8
2020-14081 S0RASD
2028-14086 OEM5EGN FER PFX
2203-14083 WP4Q
2234-14083 TG9AEX
2341-14082 S57KW
2345-14086 KH6DRT
2351-14086 PY2XB
2353-14086 YV1AVO

TUESDAY 25

0004-14086 EA8AW
0030-14084 YV1AVO
0036-14081 UN5PR
0102-14083 HP1XBH
1108-14085 VL6APW
1109-10103 CY0AA SABLE IS.
1303-14084 ZF2PA/ZF8 QSL VIA W5ZPA
1324-14084 ZF2KR QSL VIA K5KR
1556-14091 JX7DFA
1919-14088 4L1BR
1941-14091 ER3KS
2127-14083 SV1QN
2129-14084 4L1DX
2134-14083 TA2FT
2146-14087 S0RASD
2303-10120 ZF2PA/ZF8

WEDNESDAY 26

0041-14087 UU1JA
0200-14085 UN5PR
0224-14084 ZF2PA/ZF8
0546-14087 VK9CB COCOS IS.
1724-14083 ZP5ALI
1919-14090 TA2IO

2116-14087 PJ2MI
2136-14081 JW2IJ
2138-14083 4L1DX
2216-18107 IS0BKD

THURSDAY 27

0029-14083 CO2AV
0031-14082 RW6BK
0114-14081 UN5PR
0516-14081 HK3BZO
1243-14084 4L1BR
1254-14087 9K2HN
1356-14084 A41KD
1405-14082 9N1ARB
1451-14083 A41LG
1642-14083 YB8NA
2100-14083 EA8AHX

NOTES OF INTEREST:

PALESTINE/GAZA, ZC6, FOLLOWING WHAT REPORTED ON THE LAST WEEK, RAY G3NOM/ZC6 SHOWED ON RTTY JUNE 29TH. HE MADE ONLY 3 HOURS OF QSO AS HE TOLD ME THE FOLLOWING DAY DURING AN SSB QSO. HE PROMISED TO BE THERE AGAIN AND MAKE A SPECIAL EMPHASIS ON RTTY. QSL VIA HOME CALL.

ZAIRE, 9Q5. THE CORRECT QSL INFORMATION FOR 9Q5PA IS THE FOLLOWING: FRANK PATRIS C/O AMERICAN EMBASSY KINSHASA, UNIT 31550, APO AE 09828 U.S.A.. PSE INCLUDE SAE WITH POSTAGE.

REPORT FROM J28JJ. JEAN JACQUES WROTE ME THE FOLLOWING INTERESTING NOTES:...I WAS IN ERITREA FOR MY JOB RECENTLY AND I THINK THE LAST TIME FROM DJIBOUTI BECAUSE IN AUGUST I WILL CHANGE MY JOB PLACE FOR QATAR(A7). HE ALSO ANSWERED TO A QUERY FOR A POSSIBLE NEW TRIP FROM 7O CONSIDERING THE NEW LICENSE OBTAINED FROM 7O1JAF(IK8JAF). HE SAY .....AT THIS MOMENT THERE ARE STORMS AND WATER DAMAGE IN YEMEN WITH ABT 200 DEAD. HE ALSO INVITED ME TO SPREAD OUT AN INTERESTING REPORT FROM HIS RECENT BUSINESS TRIP TO ERITREA, E3. (SEE RTDX0628A)

THE VK2SG RTTY DXNOTES ARE ALSO AVAILABLE ON INTERNET AT REFLECTORS DX?VE7TCP.AMPR.ORG AND DIGITAL-DX?ST.RIM.OR.JP . SEE ALSO THE OH2BUA WEDCLUSTER AT URL HTTP://WWW.CLINET.FI/?JUKKA/WEBCLUSTER.HTML

FOR NEXT WEEK'S BULLETIN SEND YOUR BANDPASS TO BOB, WB2CJL AT W5KSI.?NOLA.LA.USA.NA

GL DE (DX2) LUCIANO I5FLN AT ZS5S.ZQAF.AF

FROM ARRL HEADQUARTERS
NEWINGTON CT JUNE 27, 1996
TO ALL RADIO AMATEURS
SB DX ARL ARLD031
ARLD031 DX NEWS

THIS WEEK'S BULLETIN WAS MADE POSSIBLE WITH INFO PROVIDED BY BILL, KQ4GC, ANTOINE, 3D2AG, RANDY, KD8JN, CHRIS, G4BUE, AND CONTEST CORRAL FROM QST. THANKS TO ALL.

THAILAND, HS. FRED, K3ZO, WILL SIGN HS0ZAR FOR 3 OR 4 WEEKS STARTING AROUND SEPTEMBER 15. TRY THE LOW END OF 40 AND 20 METERS. QSL VIA K3ZO.

LEBANON, OD. F5PWT SHOULD BE QRV FOR 4 MONTHS AS OD/F5PWT, MOSTLY ON 21186, 18137 AND 14132 KHZ.

ROTUMA ISLAND, 3D2. A ONE MONTH DXPEDITION IS BEING PLANNED BY ANTOINE, 3D2AG, FOR AROUND AUGUST OF THIS YEAR. THE CALL WILL BE 3D2AG/P. CW AND RTTY WILL BE USED ON 80 THROUGH 10 METERS. QSL DIRECT TO HIS CALLBOOK ADDRESS.

NORTHERN MARIANA ISLANDS, KH0. KH0N AND KH0/JA6IP PLAN TO BE QRV ON 80 THROUGH 6 METER CW AND SSB JULY 14 TO 17. THEY WILL ALSO BE IN THE ALL ASIAN DX CW CONTEST. QSL VIA HOME CALLS OR NKDXC, BOX 805, YAHATA, 805, JAPAN.

SRI LANKA, 4S. BOB, G3REP, WHO IS ON THE AIR AS 4S7RPG, WILL BE IN SRI LANKA AT LEAST UNTIL AUGUST. LISTEN FOR HIM TRANSMITTING ON 1827 KHZ, QSX 1828, FRIDAY AND SATURDAY NIGHT DURING JULY.

CYPRUS, 5B. MICHAEL, DL5MX, WILL SIGN 5B4/DL5MX ON 160 THROUGH 10 METERS JULY 18 TO AUGUST 1. QSL VIA DL5MX.

TOGO, 5V. ROGER, G3SXW, AND OTHERS ARE PLANNING AN OPERATION FROM HERE DURING THE CQ WW CW CONTEST.

WESTERN SAMOA, 5W. PERRY, WH6XY, IS QRV FOR A YEAR AS 5W1PC.

NEPAL, 9N. LAST CHANCE FOR BRAD, KV5V, AND XYL KB5KVV, AS THEY WILL WRAP UP THEIR OPERATION JUNE 30. R 14018 KHZ CW, 14068 KHZ RTTY.

CROZET ISLAND, FT. SAM, FT5WE, IS QRV AGAIN AFTER BEING OFF THE AIR FOR ANTENNA WORK. HE PLANS SOME 75 METER SSB BUT PREFERS 7045 KHZ SSB OR CW 5 KHZ UP FROM THE BOTTOM OF THE BANDS. TRY 3505 KHZ AT 1400Z OR 10108 KHZ. QSL VIA F5GTW.

ASCENSION ISLAND, ZD8. JIM, N6TJ, IS MAKING YET ANOTHER TRIP AND WILL BE RV AS ZD8Z JULY 9 TO 17. HE WILL OPERATE CW AND SSB, ALL BANDS. QSL VIA VE3HO.

GUERNSEY, GU. LISTEN FOR GU6D BY G3KHZ, G3SJJ AND G3TMA JULY 27 AND 28. THEY MAY SIGN GU3KHZ, GU3SJJ AND GU3TMA,

RESPECTIVELY, AFTER THEIR GU6D STINT IN THE IOTA CONTEST. QSL VIA G3SJJ.

GUANTANAMO BAY, KG4. BILL, KQ4GC, WILL OPERATE SSB AND RTTY AS KG4GC JULY 12 TO 18. QSL VIA KQ4GC WITH SASE.

IOTA, GRID SQUARE, AND COUNTY HUNTERS NOTE. RANDY, KD8JN, WILL BE ON HATTERAS ISLAND, NA-067, GRID FM-25, DARE COUNTY, JULY 13 TO 20, SIGNING KD8JN/4, PRIMARILY ON SSB, ITH CW ON REQUEST. HE WILL B ON ALL BANDS EXCEPT 160 METERS. QSL VIA KD8JN WITH SASE, ONE IRC FOR DX.

COMING EVENTS

JULY 13TH-14TH BARTG AMTOR/PACTOR

AUGUST 17TH-18TH SARTG WW RTTY

SEPTEMBER 28TH-29TH CQ/DJ WW DIGITAL

OCTOBER 19TH-20TH JARTS WW RTTY

TELETYPE BOOKS FOR DISPOSAL.

I HAVE FOR FREE DISPOSAL THE FOLLOWING RTTY MECHANICAL MACHINE TECHNICAL INFORMATION :

3 BOOKS :

TELEPRINTER MODEL 100 PAGEPRINTER. (MAINTENANCE AND ADJUSTMENTS).

TELEPRINTER MODEL 100 TAPETRANSMITTER ATTACHMENT.(MAINTENANCE AND ADJUSTMENTS).

TELEPRINTER MODEL 100 REPERFORATOR ATTACHMENT. (MAINTENANCE AND ADJUSTMENTS)

3 PHOTO COPIED PAMPHLETS :

TELEPRINTER MODEL 100 LOCAL CARRIAGE RETURN AND LINE FEED ATTACHMENT. (FITTING AND REMOVAL PRACTICE).

TELEPRINTER MODEL 100 LOCAL CARRIAGE RETURN AND LINE FEED ATTACHMENT. (MAINTENANCE AND ADJUSTMENTS).

MODEL 15 TELETYPE - DESCRIPTION. (HAS GOOD GRAPHICS OF MOST WORKING PARTS, VERY USEFUL FOR MAINTAINING A MODEL 15).

THESE ITEMS ARE OFFERED FREE OF CHARGE TO ANYONE WHO STILL USES MECHANICAL TELEPRINTERS OR MAYBE SOMEONE WHO HAS A GENUINE INTEREST IN THE SUBJECT. THEY ARE ALL IN FAIRLY GOOD CONDITION THOUGH THE FIRST NAMED HAS A WELL USED

COVER. OTHER THAN THAT THEY ARE QUITE READABLE. IF YOU WANT
THIS MATERIAL FOR THE PRICE OF THE POSTAGE PLEASE CONTACT ME
COL VK2CTD AT VK2DAA OR EMAIL COLIN.DAVIES(AT)DSE.COM.AU

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA
at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

5642. ANARTS News Bulletin 917 14th JULY 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4sim09$h96@eram.esi.com.au>
Source record: 220909
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 917 14th JULY 1996

This is the Australian National Amateur Radio Teleprinter Society
with the weekly RTTY broadcast. We transmit on the following
frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN
14.091 MHz 0030 UTC
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Enquiries to the society should be addressed to the
Secretary A.N.A.R.T.S., PO Box 860, Crows Nest, N.S.W.
2065, accompanied by s.a.s.e., or to VK2JPA at VK2WI.

A.N.A.R.T.S. News Bulletin 917 14th JULY 1996

COLS COLUMN

RONALDS TELEGRAPH (CONTINUED)

A FRICTIONAL ELECTRICAL MACHINE (STATIC ELECTRICITY) WAS USED
AS A POWER SOURCE AND A CLOCK WAS PROVIDED AT EACH END OF THE
COMMUNICATING LINE. EACH CLOCK HAD A SPINDLE WHICH ROTATED
ONCE PER MINUTE. CLOCKWORK DOES NOT TURN AT A SMOOTH EVEN
RATE. YOU CAN SEE THIS LOOKING AT THE SECOND HAND OF A
CLOCKWORK WATCH. THE HAND MOVES IN A SERIES OF TINY JERKS,
FIVE PER SECOND IN A MODERN WATCH, WITH A TINY PAUSE BETWEEN
EACH MOVEMENT. THE SPINDLE OF RONALDS CLOCK MOVED ONCE PER
SECOND, GIVING AN APPRECIABLE PAUSE BETWEEN EACH MOVEMENT.

EACH CLOCK HAD A CIRCULAR BRASS DIAL FIXED TO THE SPINDLE AND
ROTATED WITH THE SPINDLE. AROUND THE DIAL WERE ENGRAVED TWENTY
LETTER OF THE ALPHABET AND BELOW THE ALPHABET THE NUMBERS 1 TO
10. IN FRONT OF THIS DIAL WAS A FIXED APERTURE PLATE ALLOWING
1 LETTER AND 1 NUMBER TO APPEAR THROUGH THE APERTURE AT ANY
GIVEN INSTANT. THE CLOCKS ?BEAT DEAD SECONDS?, SO THERE WAS
PLENTY OF TIME TO RECOGNISE THE LETTER OR NUMBER.

EACH END OF THE COMMUNICATING WIRE WAS EQUIPPED WITH A 'PITH BALL ELECTROSCOPE', THAT IS A PAIR OF PITH BALLS SUSPENDED BY A FEW INCHES OF THREAD. WHEN THE WIRE WAS ELECTRIFIED BY CONTACT WITH THE 'LIVE' CONDUCTOR OF THE FRICTIONAL MACHINE, THE PITH BALLS RECEIVED PART OF THE CHARGE AND REPELLED EACH OTHER, STANDING APART AND SO INDICATING TO THE RECEIVING OPERATOR THAT THE WIRE WAS IN A CHARGED CONDITION DURING AN ENTIRE MESSAGE EXCEPT FOR MOMENTARY DISCHARGES TO INDICATE EACH CHARACTER AS WILL BE DESCRIBED.

TO SEND A MESSAGE BOTH CLOCKS WERE SET GOING AND SYNCHRONISED BY A SPECIAL LETTER SIGNAL. THIS SIGNAL WAS MADE WHEN THE LETTER 'A' APPEARED IN THE SENDERS APERTURE. THE STATIONARY APERTURE PLATE COULD BE MOVED BY HAND, SO AT THE RECEIVING END, IF THE LETTER 'A' DID NOT APPEAR ON THE APPROPRIATE SIGNAL THE PLATE COULD BE ROTATED THE REQUIRED AMOUNT CLOCKWISE OR ANTI-CLOCKWISE UNTIL THE 'A' APPEARED.

BOTH SEND AND RECEIVE STATIONS WERE NOW SYNCHRONISED. SOME STOPWATCHES ARE SIMILARLY SYNCHRONISED BY MANUAL ROTATION OF THE ENGRAVED DIAL. TO TRANSMIT A LETTER THE SEND WAITED UNTIL THE DESIRED LETTER APPEARED AND MOMENTARILY DISCHARGED THE LINE. THE RECEIVE OPERATOR SIMPLY WATCHED THE LETTERS SUCCESSIVELY APPEARING BEFORE HIM IN HIS APERTURE PLATE AND NOTED SOWN THE LETTER VISIBLE EACH TIME THE PITH BALL ELECTROMETER INDICATED 'NO CHARGE'.

MORE NEXT WEEK

.S. If you have sent me a packet recently and have had no reply it is probably because I have had problems with my bbs. it has been on and off air like a yoyo recently and is now completely off the air. I have changed bbs to vk2wi, so if you could repeat any packets I will now receive them. 73s col

---

Hey Macquarie hunters!
I just got a message from Warren, VK0WH. He announced to be QRT for the next 2 or 3 weeks due to antenna problems. The extreme weather conditions on Macquarie Island and salty water cause a strong corrosion of his antennas. Due to short days during antarctic winter season it will take 2 or 3 weeks for him to repair what has been destroyed. After this delay you can meet him again on the already published frequencies.

Best 73, Dominik DL5EBE/JW0K

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(05 JULY - 11 JULY)

ISSUED ON 12 JULY 1996

SUMMARY

Date 05 06 07 08 09 10 11
10cm 69 68 72 82 84 80 77
A 12 6 12 12 5 4 (5 ESTIMATED)
T 16 12 12 10 15 9 9

SOLAR ACTIVITY WAS VERY LOW 5TH TO 7TH JULY; LOW ON 8TH; HIGH ON 9TH, WITH AN X2 AND AN M1 FLARE; MODERATE ON 10TH WITH ANOTHER M1 FLARE, AND LOW ON 11TH.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET, OR QUIET TO UNSETTLED THROUGHOUT THE PERIOD.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED VALUES EXCEPT FOR ENHAMCEMENTS OF 15 TO 30 PER CENT ON 11TH JULY. SHORT WAVE FADEOUTS WERE OBSERVED ASSOCIATED WITH BOTH M1 FLARES. SPREAD F WAS OBSERVED DURING LOCAL NIGHT ON 9TH TO 11TH, AND THERE WAS OCCASIONAL SPORADIC E LAYER DURING LOCAL NIGHT ON 9TH.

FORECAST (12 JULY - 18 JULY)

SOLAR: LOW

GEOMAGNETIC: POSSIBLE ACTIVE CONDITIONS FOR 1 TO 2 DAYS FROM AROUND 1200 UT ON 12 JULY, OTHERWISDE MAINLY
QUIET.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0705 RTTY DX

VK2SG RTTY DX NOTES FOR WEEKENDING 5 JULY 96 (BID RTDX0705)

Our information this week came from: DJ3IW and the Central Europe Cluster DB0SPC, I5FLN and the IK5PWJ Packet Cluster, ON6RO, S92ZM, W2JGR and the NJ0M node the Twin-Cities DX Packet Cluster and W5KSI.

Thank you all for your assistance.

Bandpass
Friday 28
0137-14086 UN5PR
0423-14084 CX7BF
1242-14086 FT5WF
1444-14084 JW2IJ
1603-14088 CY0AA
1633-14083 GM3ITN
1641-14090 CY0AA
1707-14086 KE6GEM/5N6

1721-14090 CY0AA
1752-14086 SV1BDO/7
1752-14086 UT0ME
1754-14081 LX2SM
1849-14090 CY0AA
1938-14092 CY0AA
1958-14086 CS7CBI
2009-14085 UR5EDU
2031-14083 JW2IJ QSL LA2IJ
2036-14085 JX7DFA
2053-14091 CY0AA
2100-14083 4L1BR
2313-14083 FG5GI

Saturday 29

0116-14083 TG9AXB
0127-14087 JX7DFA
0209-14081 KB96GID SPEC. OLYMPIC CALL
0258-14089 CY0AA
0416-14083 KL7WP
0423-14084 KL7/KG5EG
0611-14084 9A/DL9TL
0629-14084 J28JJ
0737-14085 4Z5AV
0750-14081 JW2IJ
1037-14088 VK9CB
1157-14086 FR5HG
1245-14082 FT5WE
1259-14091 JX7DFA
1317-14081 J28JY
1320-14084 RK9CWA
1323-14084 OH2BP
1507-14086 CX7BF
1529-14082 A41KD
1547-14080 GM3ITN
1550-14085 KG4AU
1656-14086 9Q5PA
1702-14081 FO5OP
1712-14083 9Q5PA
1733-14088 JW2IJ
1814-14090 CY0AA
1824-14085 PJ2MI
1825-14084 CX7BF
1834-14085 EA6NB
1838-14084 PJ2MI
1839-14090 CY0AA
1940-14085 UR5EDU
1944-14083 SQ2CDB
1952-14081 ER3KS
2055-14082 KG4MN

2118-14084 EA6BH
O2148-14091 4L1BR
2230-14081 4L1DX QSL OZ1HPS
2309-14091 JX7DFA
2354-14079 FO5OP

Sunday 30

0220-14088 9N1ARB
0828-14081 JW2IJ
1244-14086 CX7BF
1250-14083 KG4GM QSL WB2YQH
1258-14083 JW2IJ
1318-14082 TG9AXB
1440-14089 ZP5GJN
1530-14082 JW2IJ
1544-14085 CY0AA
1740-14072 TU5DR PACTOR QSL KONE AL MOUSTAPHA, P.O. BOX
223, ABENGOUROU, IVORY COAST, WEST AFRICA
2117-14081 CN8GB
2152-14084 XE3ARV
2157-14080 3Z6AEF
2231-14082 TG9AXB
2249-14080 FO5OP

Monday 1

0105-14085 JW2IJ
0106-14086 UN5PR
0200-14080 TG9AXB
0601-14081 JW2IJ
1125-14083 YI1WMS
1401-14091 JX7DFA
1604-14087 EU1AZ
1939-14085 LZ1MC
2036-14085 KL7KJ
2133-14081 TG9AXB
2149-14080 HK3BZO

Tuesday 2

0056-14084 TG9AXB
0117-14079 HK3BZO
1552-14089 VK6APW

Wednesday 3

1456-14082 UN5PR

Thursday 4

2055-14086 CS7CBI
2056-14084 VY2RO

2150-14085 OEM5EGN
2152-14083 Y58AA

NOTES OF INTEREST:
GUANTANAMO BAY, KG4. KQ4GC, Bill, will be active from here 12-18 July. RTTY and SSB are planned. Callsign will be KG4GC. QSL via home call.

ROTUMA ISLAND, 3D2. Antoine, 3D2AG has announced that he is planning an August DXpedtion to Rotuma with the call of 3D2AG/P. CW and RTTY on 80 thru 10 meters. QSL home call.

THE VK2SG RTTY DXNOTES are also available on Internet at reflectors dx@ve7tcp.ampr.org, and digital-dx@st.rim.or.jp. See also the OH2BUA WebCluster at URL http://www.clinet.fi/~jukka/webcluster.html

For next week's bulletin send your bandpass to Jules, W2JGR at W5KSI.#NOLA.LA.USA.NA

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL AT W5KSI.#NOLA.LA.USA.NA

ARRL DX Bulletin
>From ARRL Headquarters
Newington CT July 5, 1996
To all radio amateurs

This week's bulletin was made possible with info provided by Tedd, KB8NW, The OPDX Bulletin, DXNS, 425 DX News, The Yankee Clipper Contest Club Packetcluster network and Contest Corral from QST. Thanks to all.

MADAGASCAR, 5R8. Gerard, F2JD/5R8EN, is expected to be active from Nosy Be Island, IOTA AF-57, until July 7 or 8 as 5R8EN/P. He will operate SSB and CW during free time. QSL via F6AJA.

OMAN, A4. Chris, G3VUO, is currently on Masirah Island, AS-014, and has obtained the call sign A45XL. He should be up and running very soon. This Omani Island is located in the Arabian Sea Coast North Group.

FAROE ISLANDS, OY. Ingo, OY/SM0DSF, will be active until July 6. QSL via home call or the bureau. Greg, SQ6CWP, and Mario, SP6OJG, will be active on SSB and CW, as OY/SM6RXS until July 9. QSL via SM6RXS.

WESTERN SAMOA, 5W. Perry, WH6XY, will be active for a year as 5W1PC. He has been on 14226 khz between 0130 and 0300Z.

UK SOVEREIGN BASE, ZC4. PA0ERA and PA2HJS should be active until July 20 as ZC4EKJ, with emphasis on 6 meters.

ASCENSION ISLAND, ZD8. Jim, N6TJ, will sign ZD8Z July 9 to 17 on CW and SSB. He will participate in the IARU HF Championship. QSL via VE3HO.

ROTUMA ISLAND, 3D2. Antoine, 3D2AG, is planning a one month DXpedition for August. He will be on 80 through 10 meter CW and RTTY signing 3D2AG/P. QSL direct to his CBA.

CAPE VERDE, D4. Veronica, IK3VAW, will be QRV for several weeks starting July 21 on all bands, mostly SSB. Check 14240 khz. No call sign was available at bulletin deadline. QSL via IK3VAW.

CROZET, FT5. Samuel, FT5WE, will be active in the IOTA Contest, probably using the call sign of compatriot FT5WF.

COMING EVENTS

JULY 13TH-14TH BARTG AMTOR/PACTOR

AUGUST 17TH-18TH SARTG WW RTTY

SEPTEMBER 28TH-29TH CQ/DJ WW DIGITAL

OCTOBER 19TH-20TH JARTS WW RTTY

TELETYPE BOOKS FOR DISPOSAL.

I HAVE FOR FREE DISPOSAL THE FOLLOWING RTTY MECHANICAL MACHINE TECHNICAL INFORMATION :

3 BOOKS :

TELEPRINTER MODEL 100 PAGEPRINTER. (MAINTENANCE AND ADJUSTMENTS).

TELEPRINTER MODEL 100 TAPETRANSMITTER ATTACHMENT.(MAINTENANCE AND ADJUSTMENTS).

TELEPRINTER MODEL 100 REPERFORATOR ATTACHMENT. (MAINTENANCE AND ADJUSTMENTS)

3 PHOTO COPIED PAMPHLETS :

TELEPRINTER MODEL 100 LOCAL CARRIAGE RETURN AND LINE FEED ATTACHMENT. (FITTING AND REMOVAL PRACTICE).

TELEPRINTER MODEL 100 LOCAL CARRIAGE RETURN AND LINE FEED ATTACHMENT. (MAINTENANCE AND ADJUSTMENTS).

MODEL 15 TELETYPE - DESCRIPTION. (HAS GOOD GRAPHICS OF MOST WORKING PARTS, VERY USEFUL FOR MAINTAINING A MODEL 15).

THESE ITEMS ARE OFFERED FREE OF CHARGE TO ANYONE WHO STILL
USES MECHANICAL TELEPRINTERS OR MAYBE SOMEONE WHO HAS A
GENUINE INTEREST IN THE SUBJECT. THEY ARE ALL IN FAIRLY
GOOD CONDITION THOUGH THE FIRST NAMED HAS A WELL USED
COVER. OTHER THAN THAT THEY ARE QUITE READABLE. IF YOU WANT
THIS MATERIAL FOR THE PRICE OF THE POSTAGE PLEASE CONTACT ME
COL VK2CTD AT VK2DAA OR EMAIL COLIN.DAVIES(AT)DSE.COM.AU

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President (Col) VK2CTD at VK2WI, or the Secretary (Pat) VK2JPA
at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

Email address for the President is :

COLIN.DAVIES(AT)DSE.COM.AU

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

5643. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31eca96b.7062970@newnews.dial.pipex.com>
Source record: 220910
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

nick@innage.demon.co.uk (Nick Grose) wrote:

>> I have never heard of Eddie Grundy
>
>What - you don't listen to The Archers?
>You're not British sir!
>You can hear it on Radio 4

I have never heard of Radio 4

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5644. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Kenny Bain <kbain@linknet.net>
Message-ID: <31ED49EB.A8E@linknet.net>
Source record: 220911

Every heard of "fox-hunting" or "transmitter-hunting". Lots of folks do it that I know...

You just have to be patient, and give the guy a little bit of rope... eventually he'll hang himself. There are several different "blueprints" on how to build an attenuater to help locate a signal... QST had one not too long ago I think. I'm sure there are some on different web pages. I'll keep my eyes open for one and mail you the results if I see it.

Good luck,

Kenny
KB5VME

5645. Re: Where is Borg Instruments?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: pklein@news.seattleu.edu
Message-ID: <4sjdfs$o3e@handel.seattleu.edu>
Source record: 220912

>Tom Lewis (ab5ck@pop.flash.net) wrote:
>> Does anyone know how I can contact "Borg Instruments"?

In article <4sdp16$bjr@fcnews.fc.hp.com>, John Byrnes <byrnes@fc.hp.com> wrote:

>I believe they are located in the Gamma Quadrant.

My bathroom scale says "Borg" on it, but my weight has not been assimilated.

73,
Peter - KD7MW

--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Information Services, ext. 5569 : | | | | | | | |
Seattle University : @| @| @| @| @| @| @| @|

5646. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <31ED3DCB.2016@turner.com>
Source record: 220913
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

What a wonderful idea. I was first licensed back in the 60s as WN4MPD later upgraded to technician as WA4MPD. My first receiver was a Knight Star Roamer I built from a kit. Also put together a Heath Sixer. My first six meter QSO was from Atlanta to West Palm Beach, Florida. Hey I thought this stuff was good. The next day after school I found out what skip was. Couldn't get West Palm Beach any more.....

Built a couple of six meter AM mobile rigs, WITH TUBES....remember fast heating filaments?

Ever hear of a military surplus receiver, RAL-7? Pretty good super regen with external power supply that had a ballast tube. Great heater for winter time operations.

Six meter quads were the antennas to build.

Held an additional station license while in Hawaii, KH6HCR. The FCC later changed the rules so that you could only hold one license so I dropped the WA4MPD and kept the KH6HCR. When I upgrade to Advanced Class I didn't want an AH6** call so I kept the KH6HCR. When I moved back to Atlanta I applied for a call sign change at received KD4RG. Now with Vanity Licensing I applied and have received my old WA4MPD. I guess I really should get back on the air.

Let me know when the Old Timers Group gets started.

73's de WA4MPD

Steve

5647. New call

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Kurt <kurts@orion.polaristel.net>
Message-ID: <31ED3CA6.6A94@orion.polaristel.net>
Source record: 220914

Does any one know the web page to find a call issued in the last day or two.

Thanks

5648. WWW Pages

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <31ed3e90.13912393@news.innotts.co.uk>
Source record: 220915

```
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
AMATEUR (HAM) RADIO PAGES IN CENTRAL UK

Revised for Jul/Aug, "Netscaped" and now even Sound!

http://www.innotts.co.uk/~asperges/

14,000 visitors to date. If you're not one of them,
Please come and see for yourself.

Thanks to the many loyal supporters to date.

73 de Jeremy G4NJH Jul/Aug 96

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

5649. Re: callsign trivia question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <4sjh7b$3h17@ns4-1.CC.Lehigh.EDU>
Source record: 220916

In article <jlowmanDunAwz.CCs@netcom.com>, jlowman@netcom.com (Jim Lowman) write
s:
>Can someone tell me when the first KB6xx 2x2 callsigns were issued?
>
>I have had an Advanced Class license since 1968, but didn't bother to get a
>2x2 callsign until I renewed my ticket in 1988, after living in 6-land for
>13 years.
>
>I'm considering getting an earlier callsign that would reflect my length of
>time as an Advanced-Class licensee, under the vanity callsign system, when
>the appropriate gate opens. I'm also considering a certain K6xx 1x2
>callsign, if I make it to Extra by the time vanity gate #2 opens.
>
>Any help would be appreciated...
>
>73 de Jim - KF6CR
>
>
If you want to get a really old and exclusive call sign try KN6*** series.
They were first issued in the 50's and the series is largely ignored. Lot's of
them are available !!!!

If memory serves me right... 2X2 calls for advanced class came in with the
shifrt to the new incentive structure in the early 70's.

73's Dick K8WHA
>
>

5650. Re: Satellite Tracking Program

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Roberto Franceschetti <roberto@netwide.net>
Message-ID: <01bb7420$19d3b160$068067ce@miseno.netwide.net>
Source record: 220917

The best is surely out there..! It's LogSat for Windows. Check out the home page at http://www.logsat.com You can download a demo or order the software online.

You can track all the satellites you want in a single windows, and furthermore you can open as many windows as you want at the same time. It uses the KCT to interface with the rotor. There's a kazillion of other features, but the best description can be seen on the home page. There you'll also find fresh keps, separated by satellite type (amateur, weather, visible etc.), and moon keps for EME.

Ciao de
Roberto ik8sqi

Paul S. George <psgeorge@infinet.com> wrote in article
<psgeorge-1607961617410001@cmh-p141.infinet.com>...
> I have a question... Is there a consensus as to what is the best
(feature,
> price, etc.) satellite tracking program available (PC or Mac)? I've
been
> using WinOrbit (shareware) and it does a reasonable job, but it does
lack
> a few features such as tracking multiple satellites in the same window
and
> the ability to interface with an antenna Az/El controller.
>
> If anyone out there is using one or has an opinion as to which one is
> best, I would certainly be interested in your opinion.
>
> Thanks!
>
> --
> Paul S. George n8xqv (psgeorge@infinet.com)
>

5651. Re: How About the Movie "Phenomenon" & WB6QLF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Michael Herring <mherrin@eng.clemson.edu>
Message-ID: <31EC738E.5275@eng.clemson.edu>
Source record: 220918

Jim Martin wrote:
>
> Anybody seen the movie yet? I thought it was good. Not excellent but
> good. Anyone notice that WB6QLF (in the movie) who the callbook shows
> as Charles Roblin of Ventura, CA. was calling, "CQ CQ" on voice in the
> 30 meter band, (10.130 something)? And that the morse code signal
> that the main character was supposedly copying (in his head) at high
> speed was actually a RTTY and a PACTOR signal?
>
> Only a ham would notice something like this...well almost only a ham,
> there are SWLs and a few other hobby types too.
> ==
> cheers! Jim Martin, wk1v
> Lowell, Mass, U.S.A.
> http://www.shore.net/~jjmartin/jjm.htm
I D 4 also has a small part for hams.
73
Mike

5652. Re: New call

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Madjid VE2GMI <orion@odyssee.net>
Message-ID: <31EDAC6F.4@odyssee.net>
Source record: 220919

Kurt wrote:
>
> Does any one know the web page to find a call issued in the last day or
> two.
>
> Thanks

FCC "real time" US HAM Database.
ftp://ftp.fcc.gov/pub/XFS_AlphaTest/amateur/

5653. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: wx8l@vtc.tacom.army.mil
Message-ID: <4sjmj1$jlq@vtc.tacom.army.mil>
Source record: 220920
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Guys! rec.radio.amateur.boatanchors is currently in the works!

All this and more in it's own forum!

check out the RFD (request for discussion) in the group "news.groups"
and add your comments.

Sean

5654. Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Tim <towers@futureone.com>
Message-ID: <01bb7445.3c8f2480$c5b667ce@observer>
Source record: 220921
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

Hamfest, Fort Tuthill In Flagstaff, Arizona
July 19, 20, 21, 1996
Arizona's Largest Hamfest

For More Information: http://www.geocities.com/RainForest/2425/

5655. Re: threading

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31ED7737.5F00@ix.netcom.com>
Source record: 220922

{deletia}
> we always get an error
> refusing to accept the reply and it says "unable to post msg due to
> more added text than new!" or something like that, so we gotta go{deletia}

Sounds like the best damned feature that I have heard of on a news server or client editor :-)))

Jim, KD1YV

5656. threading

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960717112216.20908I-100000@spartacus.hula.net>
Source record: 220923

Can anybody explain to me, why when we wish to reply to a msg in which several other replies have been entered into the msg and we wish to retain the other responses as well as reply, we always get an error refusing to accept the reply and it says "unable to post msg due to more added text than new!" or something like that, so we gotta go delete line by line a whole bunch of info in order for it finally to accept our reply???. There must be someway around that so can maintain the continuity of the entire original post and replies all together.!!
KH6JF

5657. Re: Power Line Loss

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: hlec@value.net
Message-ID: <31EDCEB0.7260@value.net>
Source record: 220924

Burch Akin wrote:
>
> I am about to move into a new home. I am a little concerned about
> some big power lines on two sides of my property. I read that a DSP
> unit would help, but probably not take care of all the noise. Any
> suggestions on how to fight power line noise?
>
> K4QXX

The JPS AN-4 works against this type of noise.
73
VE6DK/W6

5658. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31EDD38F.792A@pla-net.net>
Source record: 220925
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

charles copeland wrote:
>
> I was going over the advanced question pool and ran across A1E05
> (page 37 in RS book). The note specifically states its OK to
> order pizza on amateur bands. I could have sworn the exact
> opposite was in the no-code tech question pool (RS book).
> [snip]
>
> Note: Calling a business to make a hotel reservation, calling to order a
> pizza, or calling a tow truck is PERFECTLY LEGAL on the ham bands.
>
> If I understand this, any 2m autopatch call is OK as long as the
> Ham can not make money from it, but its OK to make a call to
> spend money at a business.

Hi Charles,

Yep, that's absolutely correct. But, the autopatch "sponsor" (whether
club or individual owned) may impose "stricter requirements" on the users
of the system and ask that business-like calls not be made. However, I
think that the call for a tow-truck is better perceived as emergency type
communications (for the safety of those stranded).

You can call and order a pizza, but you can't allow your repeater to
transmit a "ring" to signify an incoming "reverse autopatch"....
Go figure...

Best regards,
Stan/KD9BE

5659. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: "Bill Turner, WB4ALM" <wb4alm@gte.net>
Message-ID: <31ED92BF.4889@gte.net>
Source record: 220926
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

JustMe wrote:
>
> I'm kind of in a nostalgic mood tonight...

CK722 and 2n102 - I think I still have both of them in an unopened bubble pack in the junk box...

Paraphase modulation on 80 meter mobile in a VW Bug; listening to the 3885kc local net with a converted Police FM rig - We pulled the discriminator and plugged in a diode. 40kc wide bandpass, but it eliminated the problem of off-frequency transmitters..

...And then there was the Nocturnal Interplanetory Terrestorial Watchers of Interspace Transportation Services (NITWITS) in Marin Country, CA in the early 60's.

Ah yes, Those were the days!

5660. Power Line Loss

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C4A510.0029006257.uuout@hobbs.com>
Source record: 220927

To: burch@netline.net
Subject: Power Line Loss

B>I am about to move into a new home. I am a little concerned about
>some big power lines on two sides of my property. I read that a DSP
>unit would help, but probably not take care of all the noise. Any
>suggestions on how to fight power line noise?

You might also want to worry about a potential health risk. The DSP
unit will help with the noise though.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5661. Re: Satellite Tracking Program

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-17 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31EDCF1B.6967@wco.com>
Source record: 220928

Roberto Franceschetti wrote:
>
> The best is surely out there..! It's LogSat for Windows. Check out the
> home page at http://www.logsat.com You can download a demo or order the
> software online.
>
> You can track all the satellites you want in a single windows, and
> furthermore you can open as many windows as you want at the same time. It
> uses the KCT to interface with the rotor. There's a kazillion of other
> features, but the best description can be seen on the home page. There
> you'll also find fresh keps, separated by satellite type (amateur,
> weather, visible etc.), and moon keps for EME.
>
> Ciao de
> Roberto ik8sqi
>
> Paul S. George <psgeorge@infinet.com> wrote in article
> <psgeorge-1607961617410001@cmh-p141.infinet.com>...
> > I have a question... Is there a consensus as to what is the best
> (feature,
> > price, etc.) satellite tracking program available (PC or Mac)? I've
> been
> > using WinOrbit (shareware) and it does a reasonable job, but it does
> lack
> > a few features such as tracking multiple satellites in the same window
> and
> > the ability to interface with an antenna Az/El controller.
> >
> > If anyone out there is using one or has an opinion as to which one is
> > best, I would certainly be interested in your opinion.
> >
> > Thanks!
> >
> > --
> > Paul S. George n8xqv (psgeorge@infinet.com)
> >but where is my logsat manual?7 months and waiting.

5662. off topic: celestial Nav..

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: kd4zkw@bridge.net
Message-ID: <slrn4usuud.4g.kd4zkw@bridge.net>
Source record: 220752

I know this is slightly off of topic, but are there any computer oriented celestial navigation training programs available for computers ? I've always been curious as to how exactly a sextant works, and what to be able to spot. Never know, it might come in handy, along with amateur operator skills, etc. If there's another newsgroup specifically for this, could someone point me in the right direction ? In fact, anything available on navigation, and plotting etc would be of interest. BTW, sorry about the off topic post, and thanks in advance.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
kd4zkw@bridge.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.bridge.net/~kd4zkw	kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM
~~~~~~
~~~~~~

5663. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <woZFyCADWq7xEwAu@g6iqm.demon.co.uk>
Source record: 220753
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <19960718.185421.13@innage.demon.co.uk>, Nick Grose
<nick@innage.demon.co.uk> writes
>I beg to differ.
>You do need a licence to listen to Radio 4.
>(Don't you ??)

You go and buy one - and then tell us all where from!

Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.eolas.co.uk/ag/vhfcomm.htm & http://www.clearlight.co./~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

5664. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: dstites@atnet.net
Message-ID: <4smhbc$lkf@news.atnet.net>
Source record: 220754
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

charles1@netcom.com (charles copeland) wrote:

>I was going over the advanced question pool and ran across A1E05
>(page 37 in RS book). The note specifically states its OK to
>order pizza on amateur bands. I could have sworn the exact
>opposite was in the no-code tech question pool (RS book).

>Anybody seen the no-code tech question that disputes this?
>(I gave my no-code tech book away sometime ago)

>Anyway, here is A1E05:

>Q: Whick communication is NOT a prohibited transmission in the
>Amateur Service?

>A: Calling a commercial tow truck service for a breakdown on the highway.

>Note: Calling a business to make a hotel reservation, calling to order a
>pizza, or calling a tow truck is PERFECTLY LEGAL on the ham bands.

>If I understand this, any 2m autopatch call is OK as long as the
>Ham can not make money from it, but its OK to make a call to
>spend money at a business.

I just took the no-code test a short time ago (two months) and yes
you can order pizza or anything else as long as the ham's business or
employer does not benefit. I also believe this is a recent change.

73

David Stites, KD7ACU
dstites@atnet.net
Moses Lake, WA USA

5665. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: dickmac@ix.netcom.com
Message-ID: <31eebb03.5939421@nntp.netcruiser>
Source record: 220755

On Thu, 18 Jul 1996 00:29:36 GMT, dddavis@atl.mindspring.com (Donald D. Davis, Jr.) wrote:

>...
>How about some good lawyer jokes here... or maybe someone will accuse
>me (rightly) of spamming.
>

That's not spamming, it's trolling. Of course it might be dangerous to troll for sharks...

Dick MacDonald

5666. Major ham sale happening

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: mjfalk@omnifest.uwm.edu
Message-ID: <4smkmk$ckp@omnifest.uwm.edu>
Source record: 220756

I heard that Radio Recyclers in West Allis, WI just cleaned out a $30,000 ham estate with tons of Collins stuff... there'll be some good deals.
Mike

5667. looking for Educational (experimental tx/rx Lab)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Douglas Kenny <Doug_B_Kenny@ccm.ut.intel.com>
Message-ID: <31EECD82.7F75@ccm.ut.intel.com>
Source record: 220757
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I'm looking to develop a Lab that I can use to teach communication principles, (preferably FM/FSK) It's important that parts be readily available (ie. no expensive/special crystals) and it should have the ability to tx/rx about 50 feet simplicity is also a concern.

While I have some Ideas of my own .. I'm interested to see what other people have used or know about, maybe you know a chip manufacture that has just come out with just such a thing on a single chip?

if you can indicate complete system cost, it's helpful.

thanks

Doug Kenny

PS this is also posted to the neighboring groups .digital.misc and .misc

5668. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4sk77q$96e@usenetp1.news.prodigy.com>
Source record: 220758

GHVZ65D@prodigy.com (Joshua Adams) wrote:
>
>Greetings,
>
>Last night, I had my first experience with a jammer interfering in my
QSO
>with someone. We just totally ignored him. My question is, isn't there

>something I can do to stop this?

Absolutely! First, track down the offending station. Then, remove said
station from the air. A well-placed pin in the coaxial cable does
wonders!

-Drew in Sunny Central Florida-
KF4DDM

5669. Re: ARRL Radio Designer Software vs the "others". . . .

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <31EEEB4C.789E@crpl.cedar-rapids.lib.ia.us>
Source record: 220759

Gary Buchholz wrote:
>
> I'd like to hear from anyone who has compared the ARRL Radio Designer
> software (ARD) against any of the other CAD products in the same
> price range.
>
> Thanks,
> Gary / ke9zm

ARD is an excellent and very powerful analysis program for only 150
bucks. I use it a lot and like it. I believe there are schematic capture
programs as freeware available.

Bill W0IYH

5670. FS: Rohn HDBX-40 for 18sqft of antenna.. in SOCA

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: mlmpro@inland.net
Message-ID: <MPLANET.31eef095mlmpro98968d@news.inland.net>
Source record: 220760
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

For Sale, 40 foot tall self supporting tower. Heavy Duty will support 18sqft of antenna wind load. There is 5 sections each is 8' tall. This sells new for 475.00 + shipping and or Tax. Will sell this one for 250.00. Its located 75-miles north of San Diego, CA This is a pick-up only. It can be picked up in a Toyota or Nissan type truck or larger. Would also consider trades such as a 175-watt UHF amplifier or ???? 73, Alan

mlmpro@inland.net

5671. FS: Cushcraft 124WB 2-mtr beam 10.2dB Gain

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: mlmpro@inland.net
Message-ID: <MPLANET.31eef1eamlmpro98968f@news.inland.net>
Source record: 220761
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Hello and 73,
I have for sale in nice Condition a Cushcraft 124WB 2-meter beam
with 10.2dB gain sells new for 65.00 will sell for 35.00 ...
73, Alan mlmpro@inland.net

5672. CQ Aomori/JP

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: ve7aot@amsat.org
Message-ID: <ve7aot-1807962059220001@i1-54.islandnet.com>
Source record: 220762

```
CQ Aomori/JP de VE7AOT

73: ve7aot@amsat.org
```

5673. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31edf72c.6909949@newnews.dial.pipex.com>
Source record: 220763
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Frank Erskine <frank@g3wte.demon.co.uk> wrote:

>>I have never heard of Radio 4
>>
>He means the Home Service, Walt...!

Aaaaaaaah! Now you're talking my language ...

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5674. Re: PSU Regulator Valves

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31edfaef.7873059@newnews.dial.pipex.com>
Source record: 220764
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

"Ian White, G3SEK" <G3SEK@ifwtech.demon.co.uk> wrote:

>The T1154 is a Listed Ancient Monument and its chirp is the subject of a
>Preservation Order.

So, too, is the loud 50 Hz hum on the signal which is attributable to
the directly-heated PT15 valves in the final.

Quite right, Ian ... it all lends character and should be carefully
preserved!

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5675. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31edf779.6987393@newnews.dial.pipex.com>
Source record: 220765
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

philip@philips.demon.co.uk (Philip Striplin) wrote:

>>You can hear it on Radio 4
>>(But only if you have a licence)
>>:-)
>
>What if you're listening on the Astra relay for Europe? And if they
>_are_ driving Brit licence detector vans around the South of France
>looking for licence dodgers, can I have a job please?

Actually, listening to Radio 4 and keeping a dog are about the only two
things for which you *don't* need a licence in the UK!

73 de G3NYY
(P.S. So long as the dog isn't a Pitbull Terrier)

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5676. Did you know? (was Re: OLD TIMERS!...)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4slfft$les@dfw-ixnews6.ix.netcom.com>
Source record: 220766
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In <01bb72b7.5bfe6180$18082599@brastoo> JustMe <brastoo@earthlink.net>
writes:

>....Does anyone remember a
>"cat's whisker", a CK-722, a 6L6, a 1N21, a J-38, a geranium diode, a
>35Z5, a 12SN7, an ARC-5 ?....

Since there has been a lot of positive reaction to Bob's post I thought
I'd mention that in addition to the well-known boatanchors mailing list
there is a lesser-known mailing list (glowbugs@theporch.com) dedicated
to vacuum tube homebrew and general thermionic nostalgia. If you want
to talk about the cake pan 6F8G regen or the breadboard 6L6 TX you
built way back when, or if you want to build such a beast now, come on
by. Whether you held your first tube 60 years ago or have never seen
one in the flesh you're welcome to join in the fun.

73,
Mike, KK6GM

5677. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4sl6t4$b3b@freenet-news.carleton.ca>
Source record: 220767

Common sense would dictate that if one is ordering a good or service which
any other citizen might require from day to day, then the order is not
considered business.

If on the other hand, one orders a good or service specific to that
individual like making landscaping quotes, then that is considered business

charles copeland (charles1@netcom.com) writes:
> I was going over the advanced question pool and ran across A1E05
> (page 37 in RS book). The note specifically states its OK to
> order pizza on amateur bands. I could have sworn the exact
> opposite was in the no-code tech question pool (RS book).
>
> Anybody seen the no-code tech question that disputes this?
> (I gave my no-code tech book away sometime ago)
>
> Anyway, here is A1E05:
>
> Q: Whick communication is NOT a prohibited transmission in the
> Amateur Service?
>
> A: Calling a commercial tow truck service for a breakdown on the highway.
>
> Note: Calling a business to make a hotel reservation, calling to order a
> pizza, or calling a tow truck is PERFECTLY LEGAL on the ham bands.
>
> If I understand this, any 2m autopatch call is OK as long as the
> Ham can not make money from it, but its OK to make a call to
> spend money at a business.
>
>

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

5678. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960718082959.1904B-100000@net.digalogsys.com>
Source record: 220768

On 18 Jul 1996, Drew Durigan wrote:

> GHVZ65D@prodigy.com (Joshua Adams) wrote:
> >Greetings,
> >Last night, I had my first experience with a jammer interfering
> >in my QSO with someone. We just totally ignored him. My question
> >is, isn't there something I can do to stop this?
>
> Absolutely! First, track down the offending station. Then, remove said
> station from the air. A well-placed pin in the coaxial cable does
> wonders!
>
> -Drew in Sunny Central Florida-
> KF4DDM

Oh, that's just *great* Drew. Trespassing and property damage...

Why not just ring the doorbell and *talk* to them about it first?
Just the fact that they can't jam you without being found and traced
should scare some sense into them if they're doing it on purpose.

Besides, for all you know, it may be some ham's *kid* playing with
the rig in which case the ham would *much* rather you LET THEM KNOW
than stick a pin through his coax!

"Rigless" Rick Miller, KB9OBN

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

5679. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Hans K0HB <71111.260@CompuServe.COM>
Message-ID: <4slg1s$3ba$1@mhafn.production.compuserve.com>
Source record: 220769

fcz40a@durango (Pat Bingham) wrote:

> Q signals on phone are considered bad form. You probably would

>be just as correct using 10 codes.

Pat (and all the other "purists") is welcome to his opinion,
but it's not "bad form" to me, and it damn sure ain't worth
all the bandwidth used arguing about it here!

QSL?

<grinning, running, and ducking>

--
73, de Hans K0HB
--If you go flying back through time and you see somebody else
flying forward into the future, it's probably best to avoid
eye contact.

5680. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: ellsworth@bravo.otis.utc.com
Message-ID: <31ee45fb.131343513@cronkite>
Source record: 220770

KD1YV <jimkd1yv@ix.netcom.com> wrote:

>Gary Coffman wrote:
>>
>>
>> The vehicle power buss is very dirty. During starting, transients
>> of 300 volts are not uncommon. Any time an inductive load switches
>> on or off (a fan motor for example), there will be a nasty spike.
>> Any electronics used in a vehicle needs suppressors to protect it
>> from these spikes and surges. That's normally built into equipment
>> designed to operate in the auto environment. But if you build something
>> yourself to put in the car, make sure you use adequate suppression
>> and filtering.
>
>Now my question is, with a high draw device such as a transmitter, is there a simple,
>passive filter that will accomplish the goal? Seems like the series inductor would have
>to use some pretty hefty gauge wire.
>73 de Jim, KD1YV
>

Agreed, and agreed. Car electrical systems present extreme conditions.
There are a number of published specifications for the degree of
suppression recommended for mobile appliances. A bit of web browsing
should turn them up. As i recall using a clipping type transient
suppression device requires that the device handle incredible energy
levels. A bit of series impedance (like a choke) is recommended. No
since in trying to clean the whole system up via your device!

I have a question: The car battery clearly presents a low impedance
for starting and other low frequency loads. Anyone know how a typical
lead-acid battery looks at higher frequencies? Does connecting radios
to the battery provide any measurable suppression for things like
start-motor turn-off kicks? It would be interesting to see a plot of a
typical battery impedance vs. frequency.....

-be

5681. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4sltlt$if4@nnrp1.news.primenet.com>
Source record: 220771

Rick Miller <rick@DigalogSys.com> wrote:

>On 18 Jul 1996, Drew Durigan wrote:

>> GHVZ65D@prodigy.com (Joshua Adams) wrote:
>> >Greetings,
>> >Last night, I had my first experience with a jammer interfering
>> >in my QSO with someone. We just totally ignored him. My question
>> >is, isn't there something I can do to stop this?
>>
>> Absolutely! First, track down the offending station. Then, remove said
>> station from the air. A well-placed pin in the coaxial cable does
>> wonders!
>>
>> -Drew in Sunny Central Florida-
>> KF4DDM

>Oh, that's just *great* Drew. Trespassing and property damage...

>Why not just ring the doorbell and *talk* to them about it first?
>Just the fact that they can't jam you without being found and traced
>should scare some sense into them if they're doing it on purpose.

>Besides, for all you know, it may be some ham's *kid* playing with
>the rig in which case the ham would *much* rather you LET THEM KNOW
>than stick a pin through his coax!

Hey that is Drew's way of doing things. He doesn't know how to track
people down and actually talk to them. One day Drew is gonna get a gun
to his head and wonder what he did wrong by tresspassing on someone's
property.

73

5682. Re: How About the Movie "Phenomenon" & WB6QLF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-1807961741240001@145.39.1.10>
Source record: 220772

In article <4scdv7$mov@shore.shore.net>, jjmartin@shore.net wrote:

> Anybody seen the movie yet? I thought it was good. Not excellent but
> good. Anyone notice that WB6QLF (in the movie) who the callbook shows
> as Charles Roblin of Ventura, CA. was calling, "CQ CQ" on voice in the
> 30 meter band, (10.130 something)? And that the morse code signal
> that the main character was supposedly copying (in his head) at high
> speed was actually a RTTY and a PACTOR signal?
>
> Only a ham would notice something like this...well almost only a ham,
> there are SWLs and a few other hobby types too.
> ==
> cheers! Jim Martin, wk1v
> Lowell, Mass, U.S.A.
> http://www.shore.net/~jjmartin/jjm.htm

Well, somebody on the backstage crew must be a long-time CW buff, because
"QLF" is the pseudo-signal for "try sending with your LEFT foot, stupid!
--
Karl Beckman, P.E. < If our English language is so >
Motorola Private Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(847) 576-0992 / (216) 265-2092
** Opinions expressed here do NOT represent the views of Motorola Inc. **
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

5683. FT 726 R Modules needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: "John A. Palmer" <ka5van@texoma.com>
Message-ID: <31EE9FA7.7917@texoma.com>
Source record: 220773

Dear List Subscribers:

A friend of mine would like to aquire the 440 and/or 6m module for his FT-726R. All resopnses are welcome. Please contact me at ka5van@texoma.com or if you know Jim Tucker-KC5QKZ contact him direcly.

73's de KA5VAN

5684. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: nick@innage.demon.co.uk
Message-ID: <19960718.185421.13@innage.demon.co.uk>
Source record: 220774
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In message <31edf779.6987393@newnews.dial.pipex.com> Walt Davidson wrote:

> Actually, listening to Radio 4 and keeping a dog are about the only two
> things for which you *don't* need a licence in the UK!
>
> 73 de G3NYY
> (P.S. So long as the dog isn't a Pitbull Terrier)
>

I beg to differ.
You do need a licence to listen to Radio 4.
(Don't you ??)

--
-Nick-
-----------------------------------oOo-----------------------------------
Nick Grose nick@innage.demon.co.uk
Bridgnorth Shropshire England 2E1 ETA

5685. Re: How About the Movie "Phenomenon" & WB6QLF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: kenny@erinet.com
Message-ID: <31ee6884.15144440@news.erinet.com>
Source record: 220775

jjmartin@shore.net (Jim Martin) wrote:

>>jlowman@netcom.com (Jim Lowman) wrote:
>>
>>>Jim Martin (jjmartin@shore.net) wrote:
>>>: Anybody seen the movie yet? I thought it was good. Not excellent but
>>>: good. Anyone notice that WB6QLF (in the movie) who the callbook shows
>>>: as Charles Roblin of Ventura, CA. was calling, "CQ CQ" on voice in the
>>>: 30 meter band, (10.130 something)? And that the morse code signal
>>>: that the main character was supposedly copying (in his head) at high
>>>: speed was actually a RTTY and a PACTOR signal?
>>
>>>I suppose a ham would take notice - especially since voice is *not* a
>>>permitted mode on 30 meters.
>>
>>No offense Jim, but duhuhhhhhhh! hehehe. That's why it was mentioned
>>in the first place.
>>
>>>Someone must have had a sense of humor. QLF is a pseudo-Q-signal for "try
>>>sending with your left foot." :-)
>>
>>Which is true Jim, and that is the first thing I thought of. But then
>>I looked it up in the callbook and it is a real issued
>>callsign...probably of one of the set crew members. Their technical
>>assistance could have used a tiny bit of help though. I bet no one on
>>the set ever thought of the "try sending with your left foot" Q
>>signal.
>>
>>
>>
>>==
>>cheers! Jim Martin, wk1v
>>Lowell, Mass, U.S.A.
>>http://www.shore.net/~jjmartin/jjm.htm
>>

Too bad they got my call wrong.

Ken Gunton
WB6QWF

Ken Gunton WB6QWF TL Distributing - Microwave and RF Components
CAGE Code 01DH7 http://www.erinet.com/kenny/microwave.html

5686. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31edbc66.12978547@news.syspac.com>
Source record: 220776

VUBS79A@prodigy.com (Drew Durigan) wrote:

>GHVZ65D@prodigy.com (Joshua Adams) wrote:
>>
>>Greetings,
>>
>>Last night, I had my first experience with a jammer interfering in my
>QSO
>>with someone. We just totally ignored him. My question is, isn't there
>
>>something I can do to stop this?
>
>
>Absolutely! First, track down the offending station. Then, remove said
>station from the air. A well-placed pin in the coaxial cable does
>wonders!

A well placed .45 creates a very small entrance wound and a MARVELOUS
10" diameter exit crater. Keep that in mind Dreu.

>
>-Drew in Sunny Central Florida-
> KF4DDM
>

5687. Re: N2CQR/HI8 QSY TO W4-LAND

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Bill Meara <w.meara@codetel.net.do>
Message-ID: <4sm3ot$60i@server2.codetel.net.do>
Source record: 220777

P.S. I plan on staying on the air until the bitter end (28 July) All I have left is a QRP Heath HW-8 and a trusty dipole. Look for me around 14.030 73 Bill N2CQR/HI8

5688. Re: PSU Regulator Valves

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: root@falstaf.demon.co.uk
Message-ID: <4smcq5$1rm@falstaf.demon.co.uk>
Source record: 220778
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Walt Davidson (walt@dial.pipex.com) wrote:
: "Ian White, G3SEK" <G3SEK@ifwtech.demon.co.uk> wrote:

: >The T1154 is a Listed Ancient Monument and its chirp is the subject of a
: >Preservation Order.

Oh Gawd, what have I started.

: So, too, is the loud 50 Hz hum on the signal which is attributable to
: the directly-heated PT15 valves in the final.

: Quite right, Ian ... it all lends character and should be carefully
: preserved!

An interesting point which I would like some discussion on. I am modifying the PSU, of which I have two, one in original nick and one to carve about, in order to get a set that can be used on the air. Now, I am faced with a dilemma which I don't have an answer for, I would just like some opinions from those who have been in the same position.

The dilemma is this:

1) I have components that have, or are going, phut. I cannot replace them with the originals as they are not available.

2) I am not interested in a pretty thing that sits on a rack and is dead, i.e., it is never used.

3) The original design itself is flawed as are many of the methods used to use the system outside of its original location. The supplies used were of substantially better current delivering capability than the bench test ones that I have, although the originals.

4) Many of the percieved "weaknesses" of the system, i.e., chirp and mains hum are due to the psu used. The original ones, and my bench ones for that matter, use DC feeds for the heaters, this is what the 1154/1155 set up was designed to take, unlike many of the Amateur rigs built to drive them in the 50s and 60s. As a result, a proper setup would not exhibit 50Hz hum. The chirp occurs because the MO stage is not separately regulated and relies on the regulation provided by the PSU, therefore unless the PSU can support 1.2kV at 20mA and then 200mA with good regulation the set will chirp.

5) The RAF didn't think an original design was sacred, the list of mods to the 1154 is longer than my waist band and some of them

are quite major, just to stop the thing going bang.

My answer to the problem is thus:

As far as possible don't change anything in the sets them selves. Unless you have to replace a component that you can't get anymore. Don't carve the circuit about and only replace what you have to. If elements in the PSUs go down then replace them in the same vein as above. I can't get, nor do I want, metal rectifiers. Silicon is much better but has a much larger - sorry slip of the brain - lower voltage drop. This can be solved with resistors but I have a widely varying load so a regulator is the answer. In this case I will remove as little of the original PSU as possible and fit the regulator in the space provided. Thus maintaining the external appearance of the PSU whilst, I hope, massivly improving its performance.

Now, I don't know if this is crazy, sensible or stupid. I would welcome criticism, even from Walt :-), but constructive please. I would like especially to hear from those who are in the restoration business. I am trying to avoid - I have my grandfathers axe, my father replaced the shaft and I replaced the head - whilst keeping a live useable system.

73, cheers

Robin

5689. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31eeb073.2994895@newnews.dial.pipex.com>
Source record: 220779
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

nick@innage.demon.co.uk (Nick Grose) wrote:

>You do need a licence to listen to Radio 4.

You have not needed a licence to listen to broadcast radio (sound only) in the UK for over 20 years. The Government did away with wireless licences because it was costing more than the amount of the licence fee to collect the money.

As well as broadcasts, you may also listen to Amateur Radio, CB and standard frequency transmissions without a licence.

Extract from Radiocommunications Agency Pamphlet RA 169:

"Anyone planning to listen to radio transmissions should be aware of the following: No Licence is required to use a radio receiver, provided it is not capable of transmitting. However, it must only be used for receiving the transmissions meant for general reception, such as authorised sound broadcasts, messages sent by radio amateurs and Citizens' Band Radio ....."

Interestingly, for a receiver to be exempt from the requirement for a licence [Wireless Telegraphy Apparatus (Receivers) (Exemption) Regulations 1989 - Statutory Instrument 1989 No. 123], it MUST be "inherently incapable of transmission". This means it is not legal for a person to buy an amateur radio transceiver and "use it for receiving only" until such time as they obtain their amateur transmitting licence!

Not many people know that. ;-)

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5690. Re: Ten Tec Titan Gold Series

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4sl4ip$h0g@lehi.kuentos.guam.net>
Source record: 220780

sherwood@oribi.cig.mot.com (Charles A. Sherwood) wrote:

>People,
>I just talked with ten tec today. For those of you that dont know the
>Ten Tec Titan was discontiued....

>Ten Tec has decided to do one last production run of the Titan because
>of many customer requests. It will be called the Gold Series. The price
>is $3375. I would like to have one, but this is a lot of money.....
>Any opinions.

>chuck sherwood

>FYI: Ten tec is at 1-800-833-7373.
>--
>-- +--+
>Chuck Sherwood | Life is a journey, not a destination. |
>sherwood@cig.mot.com | Enjoy the trip, stop and smell the roses|
>Motoroal, Inc. | the end my be arround the next corner...|

Chuck,
I bought a Titan about 5 or 6 years ago. It's the best piece
of ham gear I ever owned. Ten Tec also has fantastic service. I know
four or five other guys who own the Titan, and all are very happy with
them.
Did Ten Tec tell you why they were discontinuing the amp ?

73, Jim KH2D

5691. IPS Daily Report - 18 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4smgaj$omj@flare.syd.ips.oz.au>
Source record: 220781
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 18/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 18 JULY AND FORECAST FOR 19 JULY - 21 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 65/0

GOES satellite data for 17 Jul
Daily Proton Fluence >1 MeV: 5.1E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.3E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
19 Jul 20 Jul 21 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 19 Jul: 65/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: One active period, otherwise quiet

Estimated Indices : A K Observed A Index 17 Jul
Learmonth 8 2221 2411
Fredericksburg 5 14
Planetary 8 11

Observed Kp for 17 Jul: 4322 3222

2B. MAGNETIC FORECAST
Date Ap Conditions
19 Jul 5 Quiet
20 Jul 5 Quiet
21 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
18 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
19 Jul Normal Normal Normal
20 Jul Normal Normal Normal
21 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
18 Jul 9

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
19 Jul 10 near predicted monthly values
20 Jul 10 near predicted monthly values
21 Jul 10 near predicted monthly values
COMMENT: Spread F observed at Darwin during local night. Blanketing
sporadic E observed during local night at Hobart.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5692. Re: License required for CB radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4smi0d$vq@gaudi.lahabra.chevron.com>
Source record: 220782

<72527.01012@compuserve.com> wrote:
>
>>>What class commercial ticket is necessary to do CB radio repair? (no
>>>flames re: CB pls)
>
>>Being that no license is required for CB any longer, I doubt that a
>>commercial license is required to service the radios. Could be wrong.
>
>>Dick Hughes - W6CCD
>
>
>You are right, Dick, and I will elaborate a bit. Looking at the CB rules,
>Part 95, sub 95.424 it states:
>
>How do I have my CB station serviced?
>
>(a) You may adjust an antenna to your CB transmitter and make radio checks.
>(b) You are responsible for the proper operation of the station at all times
>and are expected to provide for observations, servicing and maintenance
>as often as may be necessary to ensure proper operation. You must have
>all internal repairs and adjustments to your CB transmitter made in
>accordance with the Technical Regulations (see subpart E). The internal
>repairs or internal adjustments should be performed by or under the
^^^^^^
>immediate supervision and responsibility of a person certified as technically
>qualified to perform transmitter maintenance and repair duties in the
>private land mobile services and fixed services by an organization or
>committee representative of users in those services.
>
>
>I don't exactly know what this means, but I typed this word for word
>from the rules. I spoke with an FCC representative a while ago who said
>that he can't even explain exactly what it means, but that an amateur
>radio licensee who has experience with operation and maintenance
>of transmitters in repeater systems could fall into this category.

No license required for internal adjustments or repairs. However the
user is still responsible for compliance with all applicable tech
standards.

Clear as mud eh?

Curtis
KD6ELA/GROL

5693. SKYWARN Training Boston MA, SAT 27 July 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <Dur1xz.C49@world.std.com>
Source record: 220783
Cross-posted to:
bit.listserv.skywarn,ne.seminars,alt.talk.weather,ne.weather,rec.radio.amateur.misc,bit.listserv.wx-chase,bit.listserv.wx-talk
Body handling: HTML body converted to readable text

Since I don't see that this has been posted here (or it's already
expired), I'm forwarding our Training Coordinator's announcement.
My apologies to those of you outside the driving radius for Boston,
and those of you nearby who are already trained or have seen this
(who could please forward to someone else!). You don't have to
be an Amateur Radio operator to participate; this training is open
to all and is free. (We will be soliciting truly voluntary donations
of money and used license study guides to the host NUARC club.)

Thx & 73 de N1VUX (BARC Liaison for Skywarn Training, Boston)

> From macedo@ici.net Wed Jul 3 16:44:16 1996
> Message-Id: <2.2.32.19960703164416.006d6a78@ici.net>
> Date: Wed, 03 Jul 1996 12:44:16 -0400

Hello to all,

The Boston Amateur Radio Club and the Waltham Amateur Radio Association in
cooperation with the Northeastern University Amateur Radio Club is
sponsoring a SKYWARN Training Session. Here are the details:

When: Saturday July 27, 1996 Noon-4 PM.

Where: Snell Engineering Room 108 on the campus of Northeastern University,
by Ruggles Station on the Orange Line MBTA and off Huntington Ave. Line.
Plenty of Parking.

Talk-in: On the 145.23 Boston Repeater.

The training session offers weather spotters whether they are hams or not an
opportunity to be trained on severe thunderstorms and tornadoes. It will
teach spotters how to depict potential severe weather through various cloud
formations as well as to show spotters what to report and what not to report
to NWS and what reports are deemed severe by National Weather Service criteria.

Interested people can contact the following people:

KD1CY-Rob Macedo
SKYWARN Training Coordinator
Greater New Bedford ARES Emergency Coordinator
Work Phone: (508) 435-1000 Any time after 3 PM.
Home Phone: (508) 994-1875 Any time before 2 PM.
Internet EMAIL: macedo@ici.net
Packet EMAIL: KD1CY @ AA1FS

N1VUX-Bill Ricker
Email Address: wdr@avicenna.com or wdr@world.std.com

Pre-registration is NOT required, however, if you know ahead of time that
you would like to attend please let Bill or I know.

I hope this to be a VERY SUCCESSFUL Training Session.

73,Rob-KD1CY.
SKYWARN Training Coordinator
Greater New Bedford ARES Emergency Coordinator

===== For those using HTML-enhanced readers ====
Mail query/rsvp to KD1CY

Mail query/rsvp to N1VUX

above Boston training announcement on CT Skywarn page

Boston skywarn URL (mostly current) (c/o twin-cities)

general Skywarn training description (c/o twin-cities)

73 de Bill N1VUX

--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

5694. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Chris Boone <cboone@earthlink.net>
Message-ID: <31EE6561.7518@earthlink.net>
Source record: 220784
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

charles copeland wrote:
>
> I was going over the advanced question pool and ran across A1E05
> (page 37 in RS book). The note specifically states its OK to
> order pizza on amateur bands. I could have sworn the exact
> opposite was in the no-code tech question pool (RS book).
>
> Anybody seen the no-code tech question that disputes this?
> (I gave my no-code tech book away sometime ago)
>
> Anyway, here is A1E05:
>
> Q: Whick communication is NOT a prohibited transmission in the
> Amateur Service?
>
> A: Calling a commercial tow truck service for a breakdown on the highway.
>
> Note: Calling a business to make a hotel reservation, calling to order a
> pizza, or calling a tow truck is PERFECTLY LEGAL on the ham bands.
>
> If I understand this, any 2m autopatch call is OK as long as the
> Ham can not make money from it, but its OK to make a call to
> spend money at a business.

Yes the rules HAVE been changed since the RS book was published...

as long as the control op of the station making the call does not profit
from the call in ANY way (calling your business for ANY reason is one),
you can call businesses and conduct personal business (such as ordering
pizza, making reservations, etc)....
NOW the rptr trustee/control op can make other rules that are more strict
than what the FCC allows...
so the local club may NOT allow such calls...even though the FCC does

73
Chris
WB5ITT

5695. Re: S/W for RTTY thru Sound Blaster

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: baoltman@wwa.com
Message-ID: <baoltman-1807961846280001@news>
Source record: 220785

In article <4sirma$g29@freenet-news.carleton.ca>,
dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

> Is there such a thing. If so I'm looking for it. Let me know, thanks.
> --
> Talk with you soon ...
> Frank Sved
> Amateur: VE3GID
> Email: dg198@freenet.carleton.ca

Macintosh users also want to know what they can use for RTTY
and morse applications through their sound ports. Any pointers?

--
Signing off...
primary: oltman@cig.mot.com or alternate: baoltman@wwa.com
...Bruce Oltman

5696. Re: Ancient Ham Recordings

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4sleae$aq8@dub-news-svc-6.compuserve.com>
Source record: 220786

> Every so often, QST and other magazines carry articles detailing various
>aspects of the history of amateur radio -- what gear was like in the
>1950's, the propagation experiments of 1920, early transmitters, etc. etc.
>Of course there is Mr. De Soto's classic "200 Meters and Down" -- boy, do
>I wish there were an electronic copy of that wonderful little book.

>These musings bring me to my question: anyone know of any sound
>recordings of amateur radio activities in the past? Did anyone attempt to
>record what, say, a typical night on 200 meters sounded like in 1914 or
>1919 or 1920? Or how about what the bands sounded like in, say, 1925 or
>1928 when more stringent frequency allocations came into effect? I'd be
>interested in what 5-meters sounded like in the '30's? Same goes for 160
>and 80 meters? What was 40 meters like when it was CW only? Or 10 meters
>when first extensively used in the late '30's? What was ragchewing on
>two-and-a-half meters like before WW2?

>I don't suppose any of this sort of trivia was ever recorded. But
>everything else from the ridiculous to the sublime has been recorded so
>thought I'd ask.

>Thanks in advance.
>--
>Mike Freeman | Internet: mikef@pacifier.com

Hi Mike,

Equally as interesting is what method could they have used to record
the amateur activity? I know that 78 RPM records were in wide use,
but I wonder how many hams had access to equipment that could cut
a 78 RPM record? Does anybody know if there were other methods
of recording sound that was in use between 1914 and 1925? These
were the days before sound on film, wire recording and tape recording
was invented. Equipment to record to disc was probably not cheap
or in common use in people's homes. I would guess that the only
place you could record sound was in a recording studio, so unless
some of the early hams decided to purposely document ham radio's
early days, these sounds are lost forever! (Unless you lived on a planet
that was 80 light years away and had a sensitive receiver! Hi-Hi)

73 de WA3RVT, Steve

P.S. Good post, by the way. I would be extremely interested too!

5697. Re: Ancient Ham Recordings

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: kferguson@aquilagroup.com
Message-ID: <4sm8f0$gnr@blixen.aquilagroup.com>
Source record: 220787

<72527.01012@compuserve.com> wrote:

>Equally as interesting is what method could they have used to record
>the amateur activity?

Dictaphone?

-KF-

5698. Re: Ancient Ham Recordings

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4sls9h$o60@nadine.teleport.com>
Source record: 220788

<72527.01012@compuserve.com> wrote:

>____
>> Every so often, QST and other magazines carry articles detailing various
>>aspects of the history of amateur radio -- what gear was like in the
>>1950's, the propagation experiments of 1920, early transmitters, etc. etc.
>>Of course there is Mr. De Soto's classic "200 Meters and Down" -- boy, do
>>I wish there were an electronic copy of that wonderful little book.

>>These musings bring me to my question: anyone know of any sound
>>recordings of amateur radio activities in the past? Did anyone attempt to
>>record what, say, a typical night on 200 meters sounded like in 1914 or
>>1919 or 1920? Or how about what the bands sounded like in, say, 1925 or
>>1928 when more stringent frequency allocations came into effect? I'd be
>>interested in what 5-meters sounded like in the '30's? Same goes for 160
>>and 80 meters? What was 40 meters like when it was CW only? Or 10 meters
>>when first extensively used in the late '30's? What was ragchewing on
>>two-and-a-half meters like before WW2?

>>I don't suppose any of this sort of trivia was ever recorded. But
>>everything else from the ridiculous to the sublime has been recorded so
>>thought I'd ask.

>>Thanks in advance.
>>--
>>Mike Freeman | Internet: mikef@pacifier.com

>____

In a local thrift chop I found a "radio station" record (direct to
disk recording) of the banquet and entertainment associated with an
ARRL convention in Seattle sometime in the early fifties.

Does that count as an "ancient amateur recording"?

Steve
WB7PSD

5699. Re: New call

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: jlindqui@qualcomm.com
Message-ID: <jlindqui.837716102@strange>
Source record: 220789

Kurt <kurts@orion.polaristel.net> writes:

>Does any one know the web page to find a call issued in the last day or
>two.

The University of Arkansas-Little Rock has a fantastic web-based
search engine. They update their database from the FCC's ftp
site nightly, so you should be able to get your call within a day
of it being granted... worked for me!

http://www.ualr.edu/doc/hamualr/callsign.html

73,
JL

--
Jason A. Lindquist KB9LCL <*> "Unfortunately, no one is listening
jlindqui@qualcomm.com (business) to keystrokes at the moment. You
linky@uiuc.edu (personal) might as well stop typing" -- S. Dorner

5700. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: kc0rl@rmii.com
Message-ID: <4smbtp$evp@natasha.rmii.com>
Source record: 220790

Hi Steve,

There are no Q codes for sideband. It is not considered proper
procedure to use Q codes on sideband.

The Q codes are intended for use on CW and some of the digital modes.

steve.lee@nashville.com (Steve Lee) wrote:

:Could someone post a list of the Q codes used to communicate on
:Sideband? I know some of them , but can't find a complete list.

:Thanks,
:Steve

==
Eugene L. Olson, ("Ole") - Amateur Radio Call: KC0RL
Packet Home BBS: KC0RL @ W0LKD.#SECO.CO.USA.NA
Internet EMAIL: kc0rl@rmii.com
==

5701. Yaesu FT50R WWW site ***NEW***

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <4skmmh$8n0@epx.cis.umn.edu>
Source record: 220791
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have put up a page with links to information about the Yaesu FT50R dual band HT.

URL is http://members.gnn.com/hca/ft50

The page currently has links to Yaesu's information and text files containing archived USENET articles about the FT50. The articles include gripes, mods, and general information.

If you have any additions, please email them to me at atla0001@umn.edu

5702. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: nick@cs.unc.edu
Message-ID: <4slgjc$758@altair.cs.unc.edu>
Source record: 220792
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

The "boatanchors" e-mail list was started almost 4 years ago for
the discussion of homebrew and commercial tube ham gear from the
40's and 50's. It grew like crazy to almost 1000 people and really
overloaded the volunteers who were maintaining the list. So it changed
to a subscription format ($12/year) to help pay the costs and currently
has about 500 members. It is a great gang of people - and there are
plenty of ARC-5 fans amongst the group.

There is also a smaller "glowbugs" list (free) strictly related to
homebrew tube gear - one-tube transmitters, regen rcvrs, you name it.

There are also a whole host of World Wide Web sites with info and
pictures of vintage gear.

To get a free trial subscription to "boatanchors" send e-mail to
listproc@theporch.com saying:
subscribe boatanchors your-name-here

To get a free subscription to "glowbugs" send e-mail to
listproc@theporch.com saying:
subscribe glowbugs your-name-here

To start exploring WWW sites (including "boatanchors" archives)
try http://www.mindspring.com/~johnmb/

and stay tuned to the newsgroups - there is a new proposal to
establish rec.radio.amateur.boatanchors as an official newsgroup.

Have fun & 73,
Nick KD4CPL (was KN4NYW in 1961)

--

Nick England nick@cs.unc.edu KD4CPL
http://www.cs.unc.edu/~nick

5703. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuqE6z.4pG@news.hawaii.edu>
Source record: 220793

In article <31edbc66.12978547@news.syspac.com>, Dean <dnorris@k7no.com> wrote:
>VUBS79A@prodigy.com (Drew Durigan) wrote:

>>Absolutely! First, track down the offending station. Then, remove said
>>station from the air. A well-placed pin in the coaxial cable does
>>wonders!

>A well placed .45 creates a very small entrance wound and a MARVELOUS
>10" diameter exit crater. Keep that in mind Dreu.

I can never understand remarks such as yours, Dean. Would you rather
the jammer continues to create havoc? You supporters of criminals
rights bewilder me. Years ago I had to use force to subdue a purse
snatcher - you were probably the one person in the crowd that cried
"Don't hurt him!"

Jeff KH2PZ / KH6

5704. N2CQR/HI8 QSY TO W4-LAND

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Bill Meara <w.meara@codetel.net.do>
Message-ID: <4sl789$3uj@server2.codetel.net.do>
Source record: 220794

After 4 very happy years in the Dominican Republic, I'm moving back to the USA. I'll be in the Northern Virginia/Washington D.C. area after 29 July.

Thanks to all for the many happy QSO's on many different modes and frequencies. Whether it was with the QRP rigs, the beloved Boatanchors, RS-12/RS-10/RS-15 or (lately) Internet Phone, I've really enjoyed it!

I tried my best to keep the QSL's flowing. Special thanks to the fine folks at the W2 QSL bureau and at the ARRL's outgoing QSL service. If I missed anyone, drop me a note at my Call Book address.

They are coming to pack up the computer today, so I'll be off the net for a while. I should be on-line with a laptop in a few weeks. Send e-mail to 74537.1100@compuserve.com

73 to all de Bill N2CQR/HI8 QRT

5705. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Frank Erskine <frank@g3wte.demon.co.uk>
Message-ID: <hkZHCAAMpX7xEwyZ@g3wte.demon.co.uk>
Source record: 220929
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31eca96b.7062970@newnews.dial.pipex.com>, Walt Davidson
<walt@dial.pipex.com> writes
>nick@innage.demon.co.uk (Nick Grose) wrote:
>
>>> I have never heard of Eddie Grundy
>>
>>What - you don't listen to The Archers?
>>You're not British sir!
>>You can hear it on Radio 4
>
>I have never heard of Radio 4
>
He means the Home Service, Walt...!

73 -
--
Frank Erskine
Sunderland

5706. FOR SALE: HTX-212 Radio Shack 2-meter 45-watt mobile

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: shaner@postoffice.ptd.net
Message-ID: <4sk0tg$ri1@ns2.ptd.net>
Source record: 220930

FOR SALE: HTX-212 RADIO SHACK 2-METER 45 WATT MOBILE RIG IN PERFECT CONDITION AND ONLY SIX MONTHS OLD! PLEASE MAKE AN OFFER. BEST OFFER WILL GET THIS RIG.

E-MAIL N3WDM@PROLOG.NET

DO NOT RESPOND TO A REPLY IN NEWSGROUPS

THANK YOU 73,

N3WDM

5707. Re: PSU Regulator Valves

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: "Ian White, G3SEK" <G3SEK@ifwtech.demon.co.uk>
Message-ID: <ccfr$CA+yc7xEwmE@ifwtech.demon.co.uk>
Source record: 220931
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Robin Birch wrote:
>The transformer is poking out 1.8kV RMS and the bridge is loosing enough
>to go down to about 1.1kV DC out put to the first inductor stage. When
>the key is depressed on the TX the 1kV which is available at the PSU output
>goes down to about 900 V. Pretty poor regulation, also causing chirp
>etc. You should hear it, sounds like a thrush at full belt!!!.
>
>The plan is to replace the selimium with metal, subject of an earlier
>post about T1154 PSUs, and then plug a shunt regulator across the O/P.

Don't you realise this is illegal?

The T1154 is a Listed Ancient Monument and its chirp is the subject of a Preservation Order.

Next thing you know, you'll have ex-RAF types climbing your masts in protest...

73 from Ian G3SEK

5708. Re: Power Line Loss

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4skk5o$oke@dfw-ixnews3.ix.netcom.com>
Source record: 220932

In <31EDCEB0.7260@value.net> hlec@value.net writes:
>
>Burch Akin wrote:
>>
>> I am about to move into a new home. I am a little concerned about
>> some big power lines on two sides of my property. I read that a DSP
>> unit would help, but probably not take care of all the noise. Any
>> suggestions on how to fight power line noise?
>>
>> K4QXX
>
>The JPS AN-4 works against this type of noise.
>73
>VE6DK/W6

Whazzat? (1/2 the story <G>) Where can this standard be
found on-line? I'm have some real problems with power line noise
which often is sporadic. Some furth info would be helpful.

Thanks, W6ANV San Francisco

5709. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: philip@philips.demon.co.uk
Message-ID: <837674990.13199.2@philips.demon.co.uk>
Source record: 220933
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

nick@innage.demon.co.uk (Nick Grose) wrote:

>In message <31eb4206.2983251@newnews.dial.pipex.com> Walt Davidson wrote:

><snip>

>> I have never heard of Eddie Grundy

>What - you don't listen to The Archers?
>You're not British sir!
>You can hear it on Radio 4
>(But only if you have a licence)
>:-)

What if you're listening on the Astra relay for Europe? And if they
are driving Brit licence detector vans around the South of France
looking for licence dodgers, can I have a job please?

Phil

5710. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31ed56bb.4859269@newnews.dial.pipex.com>
Source record: 220934
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Michael J Wooding <g6iqm@g6iqm.demon.co.uk> wrote:

>>Apparently, both of them go down quite well at their respective venues
>
>Steady Cliff!!!

Yes, I heard Cliff Richard went down quite well at Wimbledon too!

:-)

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5711. Analog Satellite Freq's 7/18/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: n1hid@usa1.com
Message-ID: <7127cc$41f0.a8@GRAYLADY>
Source record: 220935

```
Current Amateur Satellite Frequencies

Analog Satellites

2 3
AO-10 Beacon (MHz) 145.810 and 145.987
Uplink (MHz) 435.030 - 435.180 LSB/CW
1
Downlink (MHz) 145.975 - 145.825 USB/CW
Type Mode B
2 4
AO-13 Beacon (MHz) 145.812 and 145.985
Uplink (MHz) 435.423 - 435.573 LSB/CW
1
Downlink (MHz) 145.975 - 145.825 USB/CW
Type Mode B
4
AO-13 Beacon (MHz) 2400.661
Uplink (MHz) 435.603 - 435.639 LSB/CW
1
Downlink (MHz) 2400.711 - 2400.749 USB/CW
Type Mode S

AO-27 Uplink (MHz) 145.850 FM
1
Downlink (MHz) 436.800 FM
Type Part - Time Repeater
5
FO-20 Beacon (MHz) 435.795
Uplink (MHz) 145.900 - 146.000 SSB/CW
1
Downlink (MHz) 435.800 - 435.900 SSB/CW
Type Mode JA
10
JAS-2 Beacon (MHz) 435.795
Uplink (MHz) 145.900 - 146.000 SSB/CW
1
Downlink (MHz) 435.800 - 435.900 SSB/CW
Type Mode JA
6
RS-10 Beacon (MHz) 29.357
Uplink (MHz) 145.865 - 145.905 USB/CW
1
Downlink (MHz) 29.360 - 29.400
Type Mode A
```

7
RS-12 Beacon (MHz) 29.408
Uplink (MHz) 21.210 - 21.250 USB/CW
1
Downlink (MHz) 29.410-29.450/145.910-145.950
Type Mode KT

RS-15 Beacon (MHz) 29.352
Uplink (MHz) 145.858 - 145.898 USB/CW
1
Downlink (MHz) 29.354 - 29.394
Type Mode A

Notes:

1) Frequenices are shown without Doppler compensation. At start of typical LEO pass,the original signal will be several kHz higher than shown.Refer to specfic satellite operating instructions for complete details.
2) For AO-10 and AO-13 Mode B, transmit in LSB, receive in USB. Also in Mode B, when the transmitted frequency is increased the received frequency will decease (inverting transponder). AO-10 is no longer controllable but the transponder works when the satellite is in sunlight.
3) AO-10 beacon is an unmodulated carrier. DO not transmit to the satellite if the beacon is FMing.
4) AO-13 beacon sends CW at the beginnig of the hour, RTTY at 67 wpm at 15 and 45 minutes past the hour, and 400 bps rest of the time.
5) Presently, FO-20 digital JD mode is not operational.
6) RS-10 Robot via 145.820 MHz uplink and 29.403 downlink.
7) RS-12 Robot via 21.129 MHz uplink and 29.454 MHz downlink
10) JAS-2 Launch scheduled for August 17, 1996. For additional details, refer to JAS-2 article in the Sept/Oct 1995 issue of the AMSAT Journal.

Info from the July/August AMSAT Journal and retyped by N1HID.....

5712. Digital Satellite Freq's 7/18/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: n1hid@usa1.com
Message-ID: <7127cc$41f2a.365@GRAYLADY>
Source record: 220936

```
Current Amateur Satellite Frequencies

8
Digital Satellites

1
UO-11 Downlink (MHz) 145.825
Type 1200 Baud PSK

AO-16 Name or Callsign PACSAT
Uplink (MHz) 145.900,920,960 FM
1
Downlink (MHz) 437.0513 SSB
Type 1200 Baud PSK

DO-17 Name or Callsign DOVE
1
Downlink (MHz) 145.825 FM
Type Mode 1200 Baud AFSK
9
WO-18 Name or Callsign WEBERSAT
Downlink (MHz) 437.104 SSB
Type 1200 Baud PSK AX.25

LO-19 Name or Callsign LUSAT
Uplink (MHz) 145.840,860,880,900 FM
Downlink (MHz) 437.1528 SSB
Type 1200 Baud PSK AX.25

UO-22 Name or Callsign UOSAT5
Uplink (MHz) 145.900, 975 FM
Downlink (MHz) 435.120 FM
Type 9600 Baud FSK

KO-23 Name or Callsign HL01
Uplink (MHz) 145.850, 900 FM
1
Downlink (MHz) 435.175 FM
Type 9600 Baud FSK

KO-25 Name or Callsign HL02
Uplink (MHz) 145.870 FM
1
Downlink (MHz) 436.500 FM
Type 9600 Baud FSK
```

IO-26 Name or Callsign ITMSAT
Uplink (MHz) 145.875, 900, 925, 950 FM
1
Downlink (MHz) 435.822 SSB
Type 1200 Baud PSK

POSAT Name or Callsign POSAT1
Uplink (MHz) 145.975 FM
1
Downlink (MHz) 435.277 FM
Type 9600 Baud FSK
10
JAS-2 Name or Callsign 8J1JCS
Uplink (MHz) 145.850, 870, 890, 910 FM
1
Downlink (MHz) 435.910 FM/SSB
Type 1200 Baud BPSK and 9600 Baud FSK

Notes:

1) Frequencies are shown without Doppler compensation. At start of pass, the original signal will be several kHz higher than shown. Refer to specific satellite operating instructions for complete details.
8) Digital satellites use program suite containing PB/PG/PFHADD/PHS or WiSP.
9) WO-18 transmit experimental and image data and can be captured in KISS mode via PB or TLMDC.
10) JAS-2 Launch scheduled for August 17, 1996. For additional details, refer to JAS-2 article in the Sept/Oct 1995 issue of the AMSAT Journal.

Info from the July/August AMSAT Journal and retyped by N1HID.....

5713. MIR and SAREX Freq's 7/18/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: n1hid@usa1.com
Message-ID: <7127cc$42033.300@GRAYLADY>
Source record: 220937

Current Amateur Satellite Frequencies

MIR and SAREX

MIR Name or Callsign R0MIR
Uplink (MHz) 145.550 FM
1
Downlink (MHz) 145.550 FM
Type Simplex Voice or Packet

11
MIR Name or Callsign R0MIR
Uplink (MHz) 435.750 FM
1
Downlink (MHz) 437.950 FM
Type Mode Repeater

11
MIR Name or Callsign R0MIR
Uplink (MHz) 435.725 FM
1
Downlink (MHz) 437.925
Type Voice

11
MIR Name or Callsign R0MIR
1
Downlink (MHz) 435.775 - 436.775@25kHz spacing
Type 9600 Baud Packet

Shuttle Name or Callsign W5RRR
12
Uplink (MHz) 144.490 FM
1
Downlink (MHz) 145.550 FM
Type Packet

Shuttle Name or Callsign Various
12
Uplink (MHz) 144.910, .93, .95, .97, .99 FM
1
Downlink (MHz) 145.550 FM
Type Non-Mir Docking Missions

Shuttle Name or Callsign Various
12
Uplink (MHz) 144.450, .470 FM

1
Downlink (MHz) 145.840 FM
Type Mir Docking Missions

Notes:

1) Frequencies are shown without Doppler compensation.
At start of typical pass, the original signal will
be several kHz higher than shown. Refer to specific
satellite operating instructions for complete
details.
11) Tentative frequencies for SAFEXII that are currently
being tested. Refer to AMSAT News Service bulletins
for additional infornmation.
12) These are typical SAREX uplink frequencies. Refer to
AMSAT News bulletins for exact SAREX frequencies.

Info from the July/August AMSAT Journal and retyped by
N1HID.....

5714. Re: Power Line Loss

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: gelleric@kafka.informatik.uni-stuttgart.de
Message-ID: <4skt7s$68e@zdi.informatik.uni-stuttgart.de>
Source record: 220938

Try using a magnetic loop antenna for receiving (or for both, rx and tx).
Noise from a near-by power line mostly consists of electrical fields while
mags only receive magnetic fields.

vy 73,

Wolfgang DJ3TZ

5715. bying equipment in the US

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: frankyb@glo.be
Message-ID: <4sl94f$95n@rhea.glo.be>
Source record: 220939

Hello and thanks for reading my message.

I want to buy a new rig, and because they're a much cheaper
in the US then here in europe I want to buy one in the states.
Now there is still one problem..., I don't know if have
to pay taxes when I bring the equipment in Belgium.

Are there people on the net with the "right" experience on
how to import electronic equipment on a way I don't have to pay
any taxexs.....

Please let me know
Thanks in advance and 73's de Franky ON1BP QTH AALTER, BELGUIM (JO11RB)

5716. Re: bying equipment in the US

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4sld8h$ib1@lehi.kuentos.guam.net>
Source record: 220940

frankyb@glo.be (Franky B.) wrote:

>Hello and thanks for reading my message.

>I want to buy a new rig, and because they're a much cheaper
>in the US then here in europe I want to buy one in the states.
>Now there is still one problem..., I don't know if have
>to pay taxes when I bring the equipment in Belgium.

>Are there people on the net with the "right" experience on
>how to import electronic equipment on a way I don't have to pay
>any taxexs.....

>Please let me know
>Thanks in advance and 73's de Franky ON1BP QTH AALTER, BELGUIM (JO11RB)

Franky,
Check the other newsgroup:

alt.rec.smuggling

73, Jim KH2D

5717. Re: RANGER RCI-2950 POWER OUTPUT

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4sldbg$ib1@lehi.kuentos.guam.net>
Source record: 220941

bob allen <boballen@bs13.demon.co.uk> wrote:

>I HAVE BEEN INFORMED THE OUTPUT OF THIS RADIO CAN BE INCREASED
>ANYBODY KNOW HOW!!!
>THANX IN ADVANCE

>--
>bob allen

PLUG THE OUTPUT OF THE RADIO INTO THE INPUT OF AN AMPLIFIER. THAT
SHOULD WORK !!!!!!!

5718. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: dickrb@lsid.hp.com
Message-ID: <4slki6$kob@hpcvsnz.cv.hp.com>
Source record: 220942
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Yes I remember those days very well! My first receiver was part of rx/tx combo - the BC-474A trunk-like radio that was water-tight - that I somehow blew out all the filaments. After that I got my first ARC-5 rx that tuned 3-6MHz. I used an insulated wire that I poked down inside one of the IF cans and tuned a regular BC band radio to 1415KHz (or thereabouts) for a multi-conversion radio.

I also used my ARC-5 tx as a novice (with VFO) with well regulated supplies and kept the unit on 24 hrs-a-day to prevent drifting.

Moved it all into the car as a mobile and had great times there too. Ran DSB-SC in the early days of SSB and it worked great! I loved those days and hardly ever came out of the basement.

Too bad there is not the same level of tinkering today by the young folks cuz the lack of REAL commitment to learning and experimenting will be the nail-in-the-coffin for this hobby.

de dick w7wkr ex wn7wkr wb6bdr n6hz

5719. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <31EE6240.7438@sedona.intel.com>
Source record: 220943
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Dick Bingham wrote:
> Too bad there is not the same level of tinkering today by the young
> folks cuz the lack of REAL commitment to learning and experimenting will
> be the nail-in-the-coffin for this hobby.

Hi Dick, please don't blame the "young folks". Here's my take on what's happening. In the '60s, I was a digital design expert using discrete components. I am no longer a digital design expert because I don't know how to design chips. My 10 component flip-flop is obsolete. If you will think about it, I believe you will conclude that the design knowledge and tools that you remember so fondly are obsolete because we and the "young folks" cannot compete with the chip designers. It doesn't make sense to design and build an expensive, obsolete 6 tube receiver when you can buy a chip that does the job better.

The "young folks" here at Intel are so much more knowledgable than I was at their age that it is scarey.

73, Cecil, W6RCA, OOTC (not speaking for my employer)

5720. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: "James S. Kaplan" <kg7fu@combined.com>
Message-ID: <01bb74c5.5ac72300$658260ce@surf.rio.com>
Source record: 220944

> dddavis@atl.mindspring.com (Donald D. Davis, Jr.) wrote in article
<4sk0b5$23d0@mule2.mindspring.com>...

> Wouldn't it be nice if lawyers who wanted to sue someone (on behalf of
> themselves) would have to pay just like anyone else (pay who... I
> don't know). Just a random thought.

The problem with our system of government is the way we put more emphasis
on litigation and legislation and less on interaction between individuals
and
groups.

de kg7fu

5721. HELP: D104 Microphone Schematic Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: Gabe Nemeth <gabe@bnr.ca>
Message-ID: <31EE5DDD.7D4E@bnr.ca>
Source record: 220945
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi and thanks for reading. This is a request for some help. I
purchased a Astatic D104 desk mic and the pre-amp is kaput.
I can replace the pre-amp with a redesigned version, but I prefer to
repair the original. Does anyone have a source on the schematic
for the D104?
Thanks in advance,
73 De VE3SLJ
Gabe Nemeth.

5722. Lat/Long

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: rlubash@poco.mv.com
Message-ID: <DuqsLv.93o@mv.mv.com>
Source record: 220946

I have aquired a propagation program and to use it one has to enter Lat and Long for the area you wish to reach. Does anyone know of a PC application that will convert countries and or city names to there Lat/Long

Thanks in advance,

Richard Lubash
N1VXW
email rlubash@poco.mv.com

5723. Re: New call

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <4slhhi$n86@news0-alterdial.uu.net>
Source record: 220947

Kurt <kurts@orion.polaristel.net> wrote:

>Does any one know the web page to find a call issued in the last day or
>two.

>Thanks

http://www.qrz.com/cgi-bin/webcal
73
l

Skid Schermerhorn - W1TTY http://www.capecod.net/~sscherme
East Sandwich http://www.capecod.net/~sscherme/bookmark.htm
Massachusetts 02537 http://www.capecod.net/~sscherme/church.htm

5724. Mike (KB9KFE) Urso

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: anonymous-remailer@shell.portal.com
Message-ID: <199607181812.LAA19671@jobe.shell.portal.com>
Source record: 220948

DISCLAIMER...this is the mostly fictional account of what
happens when a woman gets involved with a married man.
You can write to the slut at nep107@freenet.mb.ca
Mikey says she likes it hard and rough.

You are such a pathetic creature already and when I'm done with you there won't be much for Mike to lust. You are going to hang from ropes tied to your wrists. I'll leave you alone in the dark to think about what got you here as your mind slips ever closer to total madness. When I return you promise to do anything if only I will release you. You don't get it yet, you stupid bitch. I'm going to do what I want to you and not even your precious Mike can stop me. Eventually your arms will pull out of the shoulder sockets and the rest of your torment begins. A whip cuts into your back until steady streams of blood are flowing down your body. Go ahead and scream. No one can hear you and your agony turns me on. Soon the whip hits more sensitive parts of your lovely body. Any time you pass out you are revived with a jolt from an electric cattle prod shoved up your cunt. I'll hold a branding iron inches from your face so you can read your new label - Mike Urso's Slut. I wish he could be here to see the terror in your eyes and to smell the burning flesh as I press the hot metal against your stomach. I'll use my knife to cut little x's all over your face and tits. When you have properly admired my artwork I'll gouge out your eyes with the knife. I'm going to bite your nipples and tear them away from your body. You are hardly even human any more. Just a piece of meat hanging from the rafters. I'll fuck you in the ass one more time and when I'm done I'll crush my burning cigarette against your clit. When I cut the rope you fall to a heap on the floor. Before I leave I piss on your face and give you one last kick on my way out. I wonder what Mike will think of his beautiful vital woman when he finds the mass of blood and bones.

5725. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: horak@convex.com
Message-ID: <4slp54$l90@eugene.convex.com>
Source record: 220949

In <4sk0b5$23d0@mule2.mindspring.com> dddavis@atl.mindspring.com (Donald D. Davis, Jr.) writes:

>A doctor once told me that he and his colleagues hate to have lawyers
>as patients. According to him, they complete the treatment and then
>threaten to sue for some alleged purpose unless the bill is dropped.
>Since they can pursue this without cost and the doctor will have to
>hire yet ANOTHER lawyer to defend himself

>How about some good lawyer jokes here... or maybe someone will accuse
>me (rightly) of spamming.

What is the difference between a lawyer and a catfish?

One is a bottom-dwelling scum-sucking scavenger. The other is a fish.

David

5726. Re: Force 12 antennas

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-18 00:00:00 UTC
From: wa4pgm@moonstar.com
Message-ID: <NEWTNews.837721244.32658.wa4pgm@wa4pgm.moonstar.com>
Source record: 220950

Greg,
Check my ham page for Force 12 antennas.
http://www.moonstar.com/~wa4pgm/

73 Kyle

5727. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: ale1@ftc-i.net
Message-ID: <4sk5b2$4g7@news1.sunbelt.net>
Source record: 220795
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Stephen John Farthing <stephen@stevef.demon.co.uk> wrote:

>Whilst I am in favour of CW, C&W leaves me cold. I don't suppose any
>Chicago Blues practitioners or members of the great psychadelic bands
>from San Francisco were hams? Turn on, tune in, drop out. That Gerry
>Garcia, there was a real guitarist.

Joe Walsh was a real psychedelic sort of guy when he was with the
James Gang. Of course he went on to bigger and better things as
a solo act and of course with the Eagles. Don't remember his call
and I'm too lazy to look it up, but I remember seeing an interview
with him some years ago in QST.

All the best,
Al, WS4P

5728. Re: PSU Regulator Valves

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31eec18e.7374560@newnews.dial.pipex.com>
Source record: 220796
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

root@falstaf.demon.co.uk (Charlie Root) wrote:

>In this case I will remove as little of the original PSU as possible and
>fit the regulator in the space provided. Thus maintaining the external
>appearance of the PSU whilst, I hope, massivly improving its performance.
>
>Now, I don't know if this is crazy, sensible or stupid. I would welcome
>criticism, even from Walt :-), but constructive please.

Not only is it sensible .... in my opinion it is the only feasible solution!

Beware of ancient electrolytic capacitors ... they tend to go BANG without warning (and the higher the voltage, the louder the bang!) If they do explode, they can do a lot of damage to other, nearby components.

It is possible to run the filaments of the PT15s on AC without hum, if you use a centre-tapped transformer and a suitable RF decoupling network. However, your plan to use DC for the filaments, as originally intended, is a better one. Just make sure it is adequately smoothed DC - bearing in mind the fairly high current which the filaments will draw. (I believe in the original aircraft installation, the filaments were powered from the aircraft's lead-acid battery!)

To alleviate the chirp problem, could you not completely separate the HT supply for the PA from that for the preceding stages? I.e. use two entirely separate power supplies. You could also modify the keying circuitry to achieve better keying characteristics. (Where is the key connected in the original circuit? I can't remember.) Perhaps you could employ some form of grid-block or clamp-tube keying in the PA stage ... something which wouldn't drastically alter the loading on the driver/MO stages when you toggle between key-up and key-down.

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5729. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: fleagle@his.com
Message-ID: <4smoum$n7m@news2.his.com>
Source record: 220797

jlindqui@qualcomm.com (Jason Lindquist) wrote:

>[Followups pureed]

>>ARRL lawyer to sue member

>>The following is a copy of a message I received today from
>>ARRL General Counsel Christopher D. Imlay N3AKD:

>>To: James S. Kaplan, KG7FU
>>Copies: Mary Lou Brown, NM7N
>> Terry Baun
>> John Poray
>>Date: July 16, 1996
>>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
>>**********

>[snip]
>
>>It is not useful for me to educate you on the subject of your
>>article to correct the errors in it, and I do not intend to do so.
>>What I do intend, however, is for you to print a retraction, in
>>unambiguous terms, in a form acceptable to me, and to furnish to
>>me, in writing, an assurance that such will be printed in the next
>>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
>>you in the District of Columbia for libel.
>
>Wait... he wants you to apologize and retract what you've said,
>but he won't explain the reasons why such a retraction is
>neccessary. He just throws out the threat of a libel suit.

>Cute. And people wonder why the legal profession has such
>a bad reputation...

>JL

>--
>Jason A. Lindquist KB9LCL <*> "Unfortunately, no one is listening
>jlindqui@qualcomm.com (business) to keystrokes at the moment. You
>linky@uiuc.edu (personal) might as well stop typing" -- S. Dorner

>--
>Jason A. Lindquist KB9LCL <*> "Unfortunately, no one is listening
>jlindqui@qualcomm.com (business) to keystrokes at the moment. You
>linky@uiuc.edu (personal) might as well stop typing" -- S. Dorn

As heard on "In living color":

"Mo Money, Mo Money Mo Money!"

5730. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: kr4ah@bga.com
Message-ID: <4sn0f2$ekg@news3.realtime.net>
Source record: 220798

Albert Earnhardt (ale1@ftc-i.net) wrote:
> Stephen John Farthing <stephen@stevef.demon.co.uk> wrote:

> >Whilst I am in favour of CW, C&W leaves me cold. I don't suppose any
> >Chicago Blues practitioners or members of the great psychadelic bands
> >from San Francisco were hams? Turn on, tune in, drop out. That Gerry
> >Garcia, there was a real guitarist.

> Joe Walsh was a real psychedelic sort of guy when he was with the
> James Gang. Of course he went on to bigger and better things as
> a solo act and of course with the Eagles. Don't remember his call
> and I'm too lazy to look it up, but I remember seeing an interview
> with him some years ago in QST.

I believe Joe Walsh's call is WB6ACU. Also, if I remember correctly
the Iron Butterfly had "I love you" in morse code as the rythm for
one of their early songs. Of course it was so slow as to be almost
unrecognizable.

--
John -=- kr4ah

5731. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <4snenl$ff2@news.goodnet.com>
Source record: 220799
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

rwc@io.com (RWC) wrote:

> Well, I *was* looking into possibly starting a hobby out of HAM.
>But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I see that
>the attitudes and childishness isn't lmited to the people on "CB" Radios.
>Perhaps HAM isn't for me after all, if Bill is any indication of the
>types of people that are out there.
Don't let the actions of a few bad apples sway your opinion of many
fine people. We all have our faults (yes, that is part of being human)
and some people display them with much higher intensity.

> I was told that if a person needed a question answered or some
>kind of help, that other HAM operators were happy to help out, and that
>the operators of HAM radios were like a family. But what I've just seen
>sounds like Channel 19 at a truck stop. No doubt I'll receive a bunch of
>childish ranting and raving, cussing, etc in my mail box, so until
>then... Ciao!
Don't worry from that standpoint (in so far as I am concerned). I am a
former 11 meter op who got out of that bad news almost 4 years ago. I
know the feeling when it comes to CB. Too many "bucket mouths" and not
enough common sense. The most unfortunate point of all this is that
the nitwits are generally the most vocal.

Eric <n7zzt@goodnet.com>

5732. CW and ID4 (SPOILER)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: dmurphy@capital.net
Message-ID: <4snd05$fhk@Usenet.Logical.NET>
Source record: 220800

On Thu, 18 Jul 1996 1 willf said:
>Rick Miller wrote:
>> On 12 Jul 1996, karl dundee wrote:
>> Boy, it takes me back... Some of those old Russian trawler
>>operators had the cleanest, fastest fists you've ever heard. You
>>could tell they were using a straight key, too! It's definitely
>an art. >
Well I recall the old days on Cape Cod when I was a kid in the 60s with my old Halicrafters S120 general coverage receiver. I used to hear both the phone and cw transmissions of the trawlers. I recall that although I couldn't understand what was being sent, a friend of mine told me he was certain they were Russians, and yes their fists were fantastic.

Dan Murphy <dmurphy@capital.net>
N1BVM

`[1;30;45mNet-Tamer V 1.05 - Test Drive

5733. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: "Anthony R. Gold" <tgold@tgold.dialup.access.net>
Message-ID: <837774421snz@tgold.dialup.access.net>
Source record: 220801
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <31eeb073.2994895@newnews.dial.pipex.com>
walt@dial.pipex.com "Walt Davidson" writes:

> Extract from Radiocommunications Agency Pamphlet RA 169:
>
> "Anyone planning to listen to radio transmissions should be aware of the
> following: No Licence is required to use a radio receiver, provided it
> is not capable of transmitting. However, it must only be used for
> receiving the transmissions meant for general reception, such as
> authorised sound broadcasts, messages sent by radio amateurs and
> Citizens' Band Radio ....."

It is refreshing to see the exact language of the regulation in place
of paraphrases and interpretations.

Some while back there was a discussion on whether reception of GPS
was authorised, and then this discussion degenerated into whether GPS
might be allowed as perhaps a standard frequency transmission. Now
Walt's quote make clear that this standard frequency reference was
simply a part of a list of examples of transmissions meant for
general reception, and was never a part of any exclusive list. So
clearly GPS is allowed simply because it is intended for
general reception. Since it is not a sound broadcast, it does not
even need to be authorised. Pirate GPS next?

Yup, I'm still harping (i.e. not ashamed to find the rules
interesting) and happy.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5734. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDusKA3.Iow@netcom.com>
Source record: 220802
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

"James S. Kaplan" <kg7fu@combined.com> writes:

>ARRL lawyer to sue member

>The following is a copy of a message I received today from
>ARRL General Counsel Christopher D. Imlay N3AKD:

It never fails to amaze me how the granting of an operating license
by the FCC is taken by some of our fellow hams.

Remember "Hatlo's, They'll Do It Every Time?"

Towit, the granting of a license absolves the grantee from any personal
responsibility for their actions.

Apparently a keyboard and access to usenet news works the same way these
days.

Jeff
Who shouldn't be amazed by anything these days....

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

5735. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: "Anthony R. Gold" <tgold@tgold.dialup.access.net>
Message-ID: <837782745snz@tgold.dialup.access.net>
Source record: 220803
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <4rgtmc$hop@nntp-1.io.com> rwc@io.com (RWC) wrote:

> Well, I *was* looking into possibly starting a hobby out of HAM.
>But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I see that
>the attitudes and childishness isn't lmited to the people on "CB" Radios.
>Perhaps HAM isn't for me after all, if Bill is any indication of the
>types of people that are out there.

If two whimsical comments by two individuals is sufficient to change
your mind about amateur radio as a hobby, I agree that you will
probably not be well suited to it. Perhaps take up something like
stamp collecting, where you won't need to learn how to interact with
other human beings, even [horror!] those who don't agree with you.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5736. Re: Ancient Ham Recordings

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul19.125554.18661@ke4zv.atl.ga.us>
Source record: 220804

In article <4sleae$aq8@dub-news-svc-6.compuserve.com> <72527.01012@compuserve.com> writes:
>
>Equally as interesting is what method could they have used to record
>the amateur activity? I know that 78 RPM records were in wide use,
>but I wonder how many hams had access to equipment that could cut
>a 78 RPM record? Does anybody know if there were other methods
>of recording sound that was in use between 1914 and 1925? These
>were the days before sound on film, wire recording and tape recording
>was invented. Equipment to record to disc was probably not cheap
>or in common use in people's homes. I would guess that the only
>place you could record sound was in a recording studio, so unless
>some of the early hams decided to purposely document ham radio's
>early days, these sounds are lost forever! (Unless you lived on a planet
>that was 80 light years away and had a sensitive receiver! Hi-Hi)
>
>73 de WA3RVT, Steve

In the teens and twenties, there were still many many Edison phonographs
around. These used wax cylinders, and could record as well as play.
I wouldn't be surprised to find that an amateur had used one of these
to record some of his contacts. (A friend of mine still has one of these,
and even a few blank cylinders that can be used to record.) The only
problem is that because they operate non-electronically, they aren't
very sensitive, so the amateur station would have needed a loudspeaker
to drive one for recording. That was probably rarer than the recording
equipment in the early days.

By the 30s, regular electronic record lathes were available, so 78s
could be cut. These weren't cheap, but because many early hams were
employed by the broadcasting industry, it wouldn't be surprising if
some of those hams hadn't done recordings as well. A station where I
worked in 1963 was still using one of these daily, and I used it to
cut some records of my own. Film sound recorders were another method
that a ham with industry connections might have used in the 30s.

By the late 30s wire recorders had appeared for field recording, but
of course the quality was horrible. Tape was developed by the Germans
during WWII, and brought to the US, and to commercial use, by Ampex
after the war. Many of us cut our recording teeth on an old 300 reel
to reel machine. By the late 50s reel to reel recorders were consumer
equipment (we used them extensively for traffic handling on the KTN
in the 60s).

So for early amateur activity, the most likely recordings would be
on Edison cylinders. By the 30s, recordings could be on 78s, wire,

or film strip. After the war, magnetic reel to reel recordings would be likely to have been made. I know I had a ton of them. Unfortunately, the old acetate base tapes didn't store well, and they're so much confetti now. Edison cylinders keep very well if stored in a cool place (my friend has one that Edison himself recorded that he plays on special occasions), so some of those might still be around. And 78s also keep relatively well (if they haven't been played too many times with a steel needle). Wire recordings are probably gone, if any existed. Just as well, really. They were awful. Old film sound strips might still be around too.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5737. Re: TM742A in Ford Ranger?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <4soa01$4ur@mksrv1.dseg.ti.com>
Source record: 220805
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <31EDCE1B.492F@ix.netcom.com>, jwknox@ix.netcom.com says...
>
>I am getting ready to install my Kenwood TM-742A in my new Ford Ranger,
>I am looking for ideas on placing the display panel and any other useful
>information from someone that has already made the install. Thanks

If you don't smoke, you might consider removing the ash tray assembly and installing the TM-742A's control panel there. Mount the main chassis on the rear cab wall behind the driver's seat. As soon as I can find enough time, I plan to do just that in my 1994 Ranger, except that the rig in my case is an Alinco DX-70T hf transceiver.

73 de KC5NG

5738. WANTED (Grundig 700)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Akram Busaidy <Busaidy_Akram@JPMORGAN.com>
Message-ID: <31EFC4E5.28B6@JPMORGAN.com>
Source record: 220806
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Do get in touch please.

5739. KAWIN NEWS - Introducing KaWin Lite!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <4sofpl$1kc@news-2.csn.net>
Source record: 220807
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

KAWIN NEWS - Introducing KaWin Lite!

KaWin 6.40 is ready for download! Corresponding changes to the help file too. KaWin 6.40's enhancements are directed toward Kpc-3 owners.

The Kpc-3 is a great little TNC for VHF packet with all the benefits of Kantronics Host Mode and more, but it offers neither simultaneous multi-port port operation, nor HF digital modes. Thus, Kpc-3 users only have access to the tip of the KaWin iceberg!

For these users, there is now KaWin Lite registration!

KaWin Lite registration is a special opportunity for owners of the Kantronics Kpc-3 or other Kantronics single port TNCs. With KaWin Lite registration you enjoy all the features and benefits of the full KaWin program, with a very simple limitation:

KaWin Lite registration is ONLY valid when used with one, single-port, Kantronics TNC - such as a Kpc-3. KaWin Lite registration fee is just US$39.

KaWin Lite is NOT a separate program. KaWin Lite registered users use exactly the same KaWin (version 6.40) program, but the KaWin Lite registration will turn off that ugly nag meter just like the full registration as long as these simple conditions are met:

1) Only one TNC is defined in Option/TNCs&Radios,

2) That TNC is the first TNC in the list (TNC 1), and

3) That TNC is configured as type, "All single port".

If you comply with those three simple rules you can enjoy the benefits of KaWin registration at a bargain price. But remember, whenever any of those three conditions are NOT met, KaWin will behave as an unregistered program.

Registered users with KaWin Lite registration who upgrade their systems to a Kam or other dual-port TNC, or who add additional TNCs may upgrade their KaWin Lite registration at any time through a KaWin Upgrade registration.

To add to the KaWin News mailing list, send email to
stan@mutadv.com with the word SUBSCRIBE in the subject line,
or use the handy subscription link on the KaWin Home Page.
To be removed from the list, send email to stan@mutadv.com
with the word UNSUBSCRIBE in the subject line and be sure to
include the email address this message was sent to in the
body. I cannot remove you if I don't know your address!

73, Igottago... Stan ..

KaWin News is published by Stan Huntting, KF0IA.
--
Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

5740. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Stephen John Farthing <stephen@stevef.demon.co.uk>
Message-ID: <KBdKXBAhy67xEwFO@stevef.demon.co.uk>
Source record: 220808
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

> No Licence is required to use a radio receiver, provided it
>> is not capable of transmitting.

Does this mean that regenerative and Direct Conversion RXs require a
licence? I can certainly pick up the LO from a DC RX I have on another
RX so I suppose this means it is "capable of transmitting".
--
Stephen John Farthing MBCS G0XAR
Melksham, Wiltshire UK
RSGB G-QRP 7766

5741. Re: RANGER RCI-2950 POWER OUTPUT

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: rc1720@cwconnect.ca
Message-ID: <4sohn1$acd@dragon.solect.com>
Source record: 220809

bob allen <boballen@bs13.demon.co.uk> wrote:

>I HAVE BEEN INFORMED THE OUTPUT OF THIS RADIO CAN BE INCREASED
>ANYBODY KNOW HOW!!!
>THANX IN ADVANCE

>--
>bob allen

Hi Bob,

FTP to "oak.oakland.edu" goto subdir /pub/hamradio/mods/ranger.
Download a file called "rci-2950.mod".

If you want illustrations, check out Spiralweb in France. The url is
http://www.gen.com/spiralweb/rciweb/.

Hope this helps you.

73 de wayne sk . .

5742. Re: Mike (KB9KFE) Urso

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: klo@nexusprime.org
Message-ID: <MPLANET.31efaf34klo98968f@usenet.ufl.edu>
Source record: 220810

In article <199607181812.LAA19671@jobe.shell.portal.com>, anonymous-remailer@shell.portal.com says...
> DISCLAIMER...this is the mostly fictional account of what
> happens when a woman gets involved with a married man.
> You can write to the slut at nep107@freenet.mb.ca
> Mikey says she likes it hard and rough.

<SNIP>

I fail to see the connection between your obvious need for attention from this post, and amateur radio. If you'd like to elaborate on how such a link exists, please feel free to follow up to this message. In the mean time, find something else better to do.

--
^
_' `_ * Kevin Lo -- http://www.nexusprime.org/personal/klo/
.-~' `~-. - klo@bigfoot.com * HTML / Java / Perl / C
(' __. `) * Callsign: KF4JXF * AKA Radnor on most MU*s
`-'' ``-'

5743. Important!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: ke6zlj@svpal.svpal.org
Message-ID: <4sosut$a3n@borg.svpal.org>
Source record: 220811

For ALL amateur operators: Visit my web page,
http://www.geocities.com/SiliconValley/8582/ihr, and find several links
to documents that will keep you up to date on the WRC-97 proposal, and
you'll also find a number of documents about Kenwood's 'Bold Step'. For
those of you who have already read about this stuff, be sure to visit
anyway to learn about anything new that has come up.
You can also visiit my web page (in signature) and see what else I have.
While you're visiting, please sign my guestbook so I may see who has
visited my page and from where.
Thank you.

--

| Eric |
| 73 de ke6zlj |
| Email #1: edm@netbox.com |
| Email #2: ke6zlj@svpal.org |
| Repeater: (Varian/HP) 147.315+ PL:151.4 |
| WWW: http://www.geocities.com/SiliconValley/8582/ |

5744. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Jeff Cook <jcook@his.com>
Message-ID: <31F03CE1.48A6@his.com>
Source record: 220812
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

James S. Kaplan wrote:
> The following is a copy of a message I received today from
> ARRL General Counsel Christopher D. Imlay N3AKD:

There also may be some liability in publicly posting a private legal communication, I don't know. But I do know that spraying the net (8 newsgroups?) with your private gripe is kind of obnoxious and seems intended to intimidate your "opponent". If you wanted opinions from the group(s) about the original complaint, you should have discussed it with us legitimately. You may be a bit casual with your use of mass communication, and you may have also added to your difficulties by posting this way.

--
Jeff Cook
jcook@his.com

5745. Wanted: TM-741A manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Jonathan David Bhatia <jbhatia@tiger3.ocs.lsu.edu>
Message-ID: <Pine.A32.3.91.960719205520.41666B-100000@tiger3.ocs.lsu.edu>
Source record: 220813

Hi all!

I seem to have misplaced my Kenwood TM 741A manual. Would anyone happen to have an extra one or be willing to xerox theirs for me? Or a place to find one?

I would be most appreciative. :)

Please email.

73 de Jonathan

Jonathan Bhatia KB5LXA jbhatia@tiger.lsu.edu
Louisiana State University http://www.tyrell.net/~jbhatia

5746. Re: TM742A in Ford Ranger?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: faunt@netcom4.netcom.com
Message-ID: <FAUNT.96Jul19110913@netcom4.netcom.com>
Source record: 220814

I can't speak to a new Ranger directly, but in my '93 F150, I mounted the control head just below the broadcast radio, on a piece of removable, replaceable trim. On the other hand, I now have 150Amp service inside the cab, so it's not likely to stay that reversible for long.
73, doug

5747. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <31EF70BC.2074@turner.com>
Source record: 220815
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Ed Guzis wrote:
I still remember when I was a young kid in the mid-fifties riding with one of my mentors, Ben Hall, W9OVL, from Indiana up to Chicago for a 6 Mtr Club of Chicago meeting... old Ben had a Vee antenna for 6 Meters on a 5 foot pole mounted to his back bumper.... and being an older gentleman, always drove about 10 miles slower than the speed limit! That was when radar was just starting to be used (or rumored) to check for speeders.... Ben had at least 20 cars following him all the way to Chicago, not willing to pass, because they thought he had one of those new "radar" devices.... I love it!

Do you remember the Squalo (not sure of spelling) antennas for 6 and 2 meters. There was one antenna that mounted on the roof of the car and looked like a luggage carrier. It may have been from the same company.

I remember one guy at a hame fest had stacked Squalos for 2 meters. One heck of good looking antenna. Horizontally polorized too.

5748. Re: How About the Movie "Phenomenon" & WB6QLF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4sn4k1$6ir@shore.shore.net>
Source record: 220816

John Reed <jreed@ilinks.net> wrote:

>But, sure enough, I went home and looked up WB6QLF. I wonder if he is
>going to talk to the studio for using his call and make some royalties!

I bet he is a member of the movie crew.

"Computers are useless. They can only give you answers."
-Pablo Picasso
==========
cheers! Jim Martin, wk1v
Lowell, Mass, U.S.A.
http://www.shore.net/~jjmartin/jjm.htm

5749. HELP: Super Morse for Win'95???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4sp501$efh@news.whidbey.com>
Source record: 220817

Is there a copy avail?? Where?? Cost??
It seems my older version for DOS is NOT compatable
with this new 32 bit Win 95 stuff??

thanks de VE7-LFA/W7 dave

5750. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: rheiss@tuba.aix.calpoly.edu
Message-ID: <4spmpm$2s7o@tuba.aix.calpoly.edu>
Source record: 220818
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Uh, well, I'm not an OLD TIMER but I try to appreciate our history...

>Does anyone remember a
>"cat's whisker",

A springy wire which touches a crystal to make a detector. A key part
of the simplest home-made radios for AM broadcast.

>a CK-722

An early germanium transistor by Raytheon. Low performance and fragile
but the first affordable transistor for experimenters. Unusual oval
package with the middle lead off center. Today, excellent silicon
transistors cost less than capacitors.

>a 6L6

A beam tetrode vacuum tube (metal envelope) for audio output. Less
distortion and better sound than power pentodes. In addition to
modulators, some were pressed into service at RF. A glass-envelope
version is still produced and can be purchased in music stores.

> a 1N21

A point-contact diode used for early microwave detectors, especially
radar sets. Consists of a cat's whisker and a crystal inside of a
cartridge which looks like ammo. The suffix letter advanced as more
sensitive units became available over years of production. Obsolete.

> a J-38

A straight key, U. S. military surplus and once the most popular
among hams. Not a shiny showpiece like the Bencher, but good for
serious use. Claims of 30 WPM top speed have been made.

> a geranium [sp] diode

Some types were doped junction power diodes for rectifiers. Those
are now obsolete. The better known detector types consist of cat's
whisker and crystal in a glass bead. Then and now they are used for
AM radio detectors and test instruments such as SWR indicators. New
crystal radio kits often have one of these for reliable operation.

> a 35Z5

An octal-based rectifier tube used in five-tube AM broadcast radios,
the first affordable superhet receivers. The high voltage heaters
connected in series across the 110 volt supply, which could be AC or DC.

Due to the legacy of Edison, some communities had DC supply for lighting.

> a 12SN7

A dual-triode vacuum tube with octal base. Although intended for audio and switching, they also oscillated readily at VHF so hams used them for that. Still sold today in some expensive audiophile gear because they look more impressive than miniature tubes.

> an ARC-5 ?

A military surplus command set radio, to be adapted or used for parts. Symbolic of the post-war military influence on ham radio in general. Many new hams first learned of radios and electronics during WW2, then brought a taste for military-style gear and operation into the ham culture.

> What are these strange terms?

All that stuff happened before I was born but -- I wanna be a certified old fart! Did I pass the exam?

73, Rob KO6KA
rheiss@calpoly.edu

5751. IC-505 schematic needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: hduff@hcol.humberc.on.ca
Message-ID: <tcpnntpd.16.7.19.15.10.10.2443217854.3104765@hcol.humberc.on.ca>
Source record: 220819

Need a copy of the schematic for an Icom IC-505
Anyone ?

I would gladly pay copying and postage charges.

Thanks,
Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

5752. WTD: Dick Smith 80 Meter Kit Manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: sexton.r@ix.netcom.com
Message-ID: <N.071996.162915.89@ind-in6-61.ix.netcom.com>
Source record: 220820
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.swap,uk.radio.amateur

I need an assembly/operating manual for the Dick Smith 80 Meter xcvr kit.
This was sold in the US during the late 80's/early 90's in kit form only. I
have 3 of them assembled from a ham fest but only one receives, none transmit.
Would appreciate help in locating a manual. I will be glad to pay for copies,
postage and a service fee for your trouble.

reply e-mail to sexton.r@ix.netcom.com
or snail mail to

Rick Sexton, KF9MT
5932 Elaine St.
Speedway, IN 46224

317-328-5629

thanks & 73

--
Rickie L. Sexton
Speedway Cleaning Shops, Inc.
Serving Central Indiana's Cleaning Needs
with 6 convenient locations!!!!!

5753. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Thor Wiegman <thorw@nidlink.com>
Message-ID: <01bb7600.6fbdae00$0b4960ce@thorw.nidlink.com>
Source record: 220821
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Why worry about it anyway? How often do you actually find a need to use amateur radio to order pizza? I would think that most people, when ordering a pizza, would be close to a phone and amateur autopatches are often half duplex which confuses the hell out of the stupid pizza guys so why would you even bother. But if you must try it, go ahead....if the FCC has a problem with it they'll let you know.

5754. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Thor Wiegman <thorw@nidlink.com>
Message-ID: <01bb7600.9a7ecf20$0b4960ce@thorw.nidlink.com>
Source record: 220822

: Absolutely! First, track down the offending station. Then, remove said

: station from the air. A well-placed pin in the coaxial cable does
: wonders!

That seems a bit dangerous.....I know someone who tried that once and
ended up in the hospital with a backside full of buckshot!

5755. Question about weatherfax equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Chris Meijer <C.Z.Meijer@wb.utwente.nl>
Message-ID: <01bb7580.4b344100$18155982@utwbwa04.wa.wb.utwente.nl>
Source record: 220823

Hello all,

I have some questions about weatherfax receptions.
I want to be able to recieve weatherfax images on my sailboat, to do
so I first got myself an installation of the shareware JVFax software.
Secondly I built a simple comparator to digitalise the output of my radio
to the serial port of my computer.
After testing that one with a frequency generator i hooked it up to my
PC and radio and tried to tune into a transmission of a weatherfax to get
it
on screen.

Now, the only thing i see on my screen is a lot of noise. I tried several
frequencies
i got from lists, but i doubt about the quality of my radio.
It is a simple reciever with 9 short wave bands and analog tuning. Maybe
this tuning is
a problem and do i just have to spend more effort in finding the correct
frequency.
My question is, is it possible to recieve those weather fax images with
such a radio?
Or do i really need a more advanced type with single side band option?

I hope some answers will be sent to me, since i am really anxious to get
some results,
even if i have to get another radio...

Chris Meijer

5756. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <32icRD2w165w@ham.island.net>
Source record: 220824

dddavis@atl.mindspring.com (Donald D. Davis, Jr.) writes:

> How about some good lawyer jokes here... or maybe someone will accuse
> me (rightly) of spamming.

How come California got all the lawyers and New Jersey got toxic waste
sites?

New Jersey had first choice!

73, Bob.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

5757. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <31F052C4.740A@frii.com>
Source record: 220825
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Eric Oyen wrote:
>
> rwc@io.com (RWC) wrote:
>
> > Well, I *was* looking into possibly starting a hobby out of HAM.
> >But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I see that
> >the attitudes and childishness isn't lmited to the people on "CB" Radios.
> >Perhaps HAM isn't for me after all, if Bill is any indication of the
> >types of people that are out there.
> Don't let the actions of a few bad apples sway your opinion of many
> fine people. We all have our faults (yes, that is part of being human)
> and some people display them with much higher intensity.
>
> > I was told that if a person needed a question answered or some
> >kind of help, that other HAM operators were happy to help out, and that
> >the operators of HAM radios were like a family. But what I've just seen
> >sounds like Channel 19 at a truck stop. No doubt I'll receive a bunch of
> >childish ranting and raving, cussing, etc in my mail box, so until
> >then... Ciao!

It is unfortunate that your initial exposure to Hams has been negative.
The fact is that you are dealing with people and some aren't so nice. I
was first licensed in 1952. It seems to me that Hams at that time were
more helpful, courteous and well mannered. Yes, there were isolated cases
of jerks on the air then. I have noticed, however, that the number of
jerks on the air have increased over the years. There is always the
option that you don't have to associate with them. There are plenty of
Hams with white hats left. Ham radio has several areas of interest other
than just communicating on the radio. My primary interest in the hobby
was and still is designing and building equipment. I do very little
operating. You need to sort out what area of the hobby interests you and
consider if it offers enough to put up with a few bad apples.

Regards,
W0MAY

5758. Amateur Vendor Directory

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <31F0443E.781A@bro.net>
Source record: 220826

A comprehensive directory of Amateur Radio-related merchants on the web
may be found at --> http://www.scott.net/~wa4fat/vendor.html

Enjoy!

5759. Italian ham in US needs help on autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Roberto Franceschetti <roberto@netwide.net>
Message-ID: <01bb759e$9519d000$068067ce@miseno.netwide.net>
Source record: 220827

Ciao!

I'll be working in the US for a couple of years, and already obtained a temporary "Reciprocal Permit for Alien Amateur Licensee" (what a name...!) from the FCC.

I've read a couple of messages regarding the possibility to make phone calls using my 2m/70cm handheld, but I'd like to know some details on how to proceed to make the actual phone call, and eventual rules I'll have to follow. The only thing I understood so far is that I can order a pizza (which I like very much! completely different from Italian pizzas, but still good!).

Anyone out here willing to help me out?

Thanks!

Roberto ik8sqi

5760. IPS Daily Report - 19 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4sp4g5$jug@flare.syd.ips.oz.au>
Source record: 220828
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 19/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 19 JULY AND FORECAST FOR 20 JULY - 22 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 66/0

GOES satellite data for 18 Jul
Daily Proton Fluence >1 MeV: 4.9E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 5.2E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
20 Jul 21 Jul 22 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 20 Jul: 66/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 18 Jul
Learmonth 4 2211 2111
Fredericksburg 5 7
Planetary 5 7

Observed Kp for 18 Jul: 3321 1222

2B. MAGNETIC FORECAST
Date Ap Conditions
20 Jul 5 Quiet
21 Jul 5 Quiet
22 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
19 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
20 Jul Normal Normal Normal
21 Jul Normal Normal Normal
22 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
19 Jul 7

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
20 Jul 10 near predicted monthly values
21 Jul 10 near predicted monthly values
22 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5761. Re: callsign trivia question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: eugene@loop.com
Message-ID: <4smtn4$hmq@jerry.loop.net>
Source record: 220829

> a313@Lehigh.EDU writes:
> In article <jlowmanDunAwz.CCs@netcom.com>, jlowman@netcom.com (Jim Lowman) write
> s:
> >Can someone tell me when the first KB6xx 2x2 callsigns were issued?
> >
> >I have had an Advanced Class license since 1968, but didn't bother to get a
> >2x2 callsign until I renewed my ticket in 1988, after living in 6-land for
> >13 years.
> >
> >I'm considering getting an earlier callsign that would reflect my length of
> >time as an Advanced-Class licensee, under the vanity callsign system, when
> >the appropriate gate opens. I'm also considering a certain K6xx 1x2
> >callsign, if I make it to Extra by the time vanity gate #2 opens.
> >
> >Any help would be appreciated...
> >
> >73 de Jim - KF6CR
> >
> >
> If you want to get a really old and exclusive call sign try KN6*** series.
> They were first issued in the 50's and the series is largely ignored. Lot's of
> them are available !!!!
>
> If memory serves me right... 2X2 calls for advanced class came in with the
> shifrt to the new incentive structure in the early 70's.
>
> 73's Dick K8WHA
> >
> >
>
>>>>
If my memory serves me when I got my Advanced in 1978 I could have gotten a new KA6AA call
but decided against it, it was like
changing my name.

de Joe Orrico WB6HRO

5762. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: kd4zkw@bridge.net
Message-ID: <slrn4uto4o.65.kd4zkw@bridge.net>
Source record: 220830

Q CODES MAY BE USED TO EITHER ASK OR ANSWER A QUERY -- COMMON SENSE PREVAILS --

QRA -- WHAT IS YOUR STATION NAME
QRG -- WHATS MY FREQUENCY
QRH -- DOES MY FREQUENCY VARY
QRI -- HOW IS THE TONE OF MY TX
QRK -- WHAT IS MY READABILITY
QRL -- ARE YOU BUSY
QRM -- IS THERE INTERFERENCE
QRN -- IS THERE STATIC
QRO -- INCREASE POWER
QRP -- DECREASE POWER
QRQ -- SEND FASTER
QRR -- READY FOR AUTOMATIC OPERATION
QRS -- SEND MORE SLOWLY
QRT -- STOP SENDING
QRU -- HAVE NOTHING FOR YOU
QRV -- ARE YOU READY
QRW -- CALLING FOR CALLSIGN ON FREQUENCY
QRX -- WHEN WILL YOU CALL AGAIN
QRY -- WHEN IS IT MY TURN
QRZ -- WHO IS CALLING ME
QSA -- WHAT IS SIGNAL STRENGTH
QSB -- ARE MY SIGNALS FADING
QSK -- CAN YOU HEAR ME BETWEEN YOUR SIGNALS
QSL -- ACKNOWLEDGE RECEIPT
QSM -- REPEAT LAST MESSAGE
QSO -- CAN YOU COMMUNICATE
QSY -- CHANGE FREQUENCY
QTB -- WORD COUNT IS
QTH -- LOCATION OR POSITION IS
QTR -- THE TIME IS
QTX -- STATION WILL BE OPEN UNTIL

MISCELLANEOUS SIGNALS

AA -- ALL AFTER
AB -- ALL BEFORE
ABV -- I REPEAT IN ABBREVIATED FORM
ADS -- ADDRESS
AR -- END OF TRANSMISSION
AS -- WAITING PERIOD
BK -- BREAK
BN -- ALL BETWEEN

C -- YES
CFM -- I CONFIRM
CL -- CLOSING MY STATION
CP -- GENERAL CALL TO MULTIPLE STATIONS
CQ -- GENERAL CALL TO ALL STATIONS
CS -- CALLSIGN
DE -- FROM, AS IN DE KD4ZKW
ER -- HERE
ETA -- ESTIMATED TIME OF ARRIVAL
K -- INVITATION TO TRANSMIT
MN -- MINUTES
MSG -- MESSAGE
N -- NO
NIL -- I HAVE NOTHING FOR YOU
NW -- NOW
OK -- WE AGREE
R -- RECEIVED
REF -- IN REFERENCE TO
RPT -- REPEAT
RQ -- REQUEST
SOS -- DISTRESS SIGNAL
TFC -- TRAFFIC
TTT -- SAFETY SIGNAL
TXT -- TEXT
W -- WORD
WA -- WORD AFTER
WB -- WORD BEFORE
XXX -- URGENCY SIGNAL

THERE ARE OTHERS AS WELL. PERHAPS A BOOK MIGHT BE OF SOME VALUE TO YOU,
BUT I HOPE THIS HELPS.

ps-- geez, someone made a request directly related to amateur radio, and
someone else just blew him off... q sigs are in common use both on cw and
ssb on both hf and vhf/uhf. Have fun, 73.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
kd4zkw@bridge.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.bridge.net/~kd4zkw	kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM
~~~~~~
~~~~~~

5763. Re: arrested for scanning police freqs?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: bbaka@syix.com
Message-ID: <N.071996.002152.71@treasure-d26.syix.com>
Source record: 220831

On 7/16/96 12:59PM, in message <4sgsau$2c0@www.gatecom.com>, Maccabeus <maccabeus@gatecoms.gatecom.com> wrote:

> This is for those who have lost their rights and radio to police
> officers because neither party knew we could legally do this.
> As we are informally part of the emergency response to this country
> we have the right to monitor police, air, rescue frequencies etc.
> This is Michigans case but each state has its own version because of
> the Constitutions Faith and Credit Clause.
> Article IV / Sect. 2. / 1.
> The citizens of each State shall be entitled to all privileges and
> immunities of citizens in the several States.
>
>
> Are you truly FREE? JOHN 8.36
>
> ============== CUT HERE ==================
> State of Michigan
> John Engler, Governor
> Department of State Police
> 714 S. Harrison rd, E. Lansing, MI 48823
> Col. Michael D. Robinson, Director
> February 16, 1995
> To Whom it may concern:
> Under Michigan Compiled Law Section 750.508, it is not necessary to
> have a scanner permit issued by the Michigan Department of State Police
> to equip a vehicle to monitor frequencies assigned by the FCC for police
> purposes if you are a bona fide amateur radio operator holding a
> technician class, general, advanced, or extra class amateur license
> issued by the Federal Communications Commission. In order to exercise
> the privilege of equipping a vehicle to monitor police frequencies, you
> must have your Federal license in your possession.
> If you rely on your license to scan police frequencies, we suggest
> you carry this letter with you to show law enforcement officers as needed.
> Sincerely,
> Joe Steffel, Captain
> Division Commander
> Communications Division
>
> VEHICLES EQUIPPED WITH SHORT WAVE
> LENGTH RADIO RECIEVING SETS (MCL 750.508)
> "Any person who shall equip a vehicle with a radio recieving set that
> will recieve signals sent on frequencies assigned by the Federal
> Communications Commission of the united states of America for police

> purposes, or use the same in this state unless such a vehicle is used
> for or owned by a peace officer or a bona fide amateur radio operator
> holding a technician class, general, advanced, or extra class amateur
> license issued by the Federal Communications Commission, without first
> securing a permit to do so from the director of the department of state
> police upon application as he or she may prescribe, shall be guilty of
> a misdemeanor, punishable by imprisonment in the county jail for not
> more than 1 year, or by a fine of not more than $500.00, or by both
> fine and imprisonment in the discretion of the court."
>
>
>
This sounds like total Bulls..t unless Michigan has seceded from the union. The last time I heard anything, it was legal to receive just about anything because if they transmitted it, it became public domain. I think the F.C.C. should have something to say about this, unless they have been neutered by government cutbacks. It really sounds like Michigan is abusing its power as a state of the union. I believe this is the same state that made the equally absurd law that one could be sentenced to life in prison for posession of a small quantity of Marijuana. Personally, I won't even travel through the state on vacation. Boycott the damn state and let's see what they think about that!
Bill, bbaka@syix.com

5764. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31ef9d5b.2414667@newnews.dial.pipex.com>
Source record: 220832
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"Anthony R. Gold" <tgold@tgold.dialup.access.net> wrote:

>So clearly GPS is allowed simply because it is intended for
>general reception.

Yes, indeed. Provided you can prove it's intended for general
reception, you have nothing to worry about!

Even in cases where a radio transmission is NOT intended for general
reception, you're in the clear provided you can demonstrate that you
listened with the permission of the person making the transmission.
(The same pamphlet states, "If you wish to listen in to messages, you
should obtain the permission of the person sending them.")

Clear enough ... isn't it?

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5765. Re: HELP: D104 Microphone Schematic Needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: "Phillip S. Rutledge" <rut@mcrut.mv.com>
Message-ID: <31EFC69B.487C@mcrut.mv.com>
Source record: 220833
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Gabe Nemeth wrote:
>
> Hi and thanks for reading. This is a request for some help. I
> purchased a Astatic D104 desk mic and the pre-amp is kaput.
> I can replace the pre-amp with a redesigned version, but I prefer to
> repair the original. Does anyone have a source on the schematic
> for the D104?
> Thanks in advance,
> 73 De VE3SLJ
> Gabe Nemeth.

Gabe= I think I have what you're looking for. I'll drop it in the mail to you for your perusal.

Good luck==Phil (KB1GO)

5766. Re: callsign trivia question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDusr1L.7qL@netcom.com>
Source record: 220834

eugene@loop.com wrote:
: If my memory serves me when I got my Advanced in 1978 I could have gotten a new KA6AA call but decided against it, it was like
: changing my name.

Replies that I've received so far indicate that the 2x2 callsigns for hams with Advanced Class licenses were available beginning in 1978.

As I recall, though, the KA prefix for 2x2 was issued only for the first call area. Thus, you would have probably been KB6??.

73 de Jim - KF6CR

5767. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: dickrb@lsid.hp.com
Message-ID: <4so8sc$c7c@hpcvsnz.cv.hp.com>
Source record: 220835
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hi Cecil !

Tnx for the reply - I agree totally with what you say. Really, we had the best of opportunities in that there was LOTS of INEXPENSIVE surplus stuff available that just begged to be modified and used "on-the-air".

Today most of the rf stuff is so specialized and EXPENSIVE and such a small percentage of the surplus material available that in not mostly a power-supply for a computer or some-such item that is not too useful in rf work.

I'm now looking for some old collins 75S and 32S gear that I can get reasonably cheap to modify for 6-meters. I need some stuff I can easily maintain and modify to provide the performance I require as opposed to an IC-551D, etc that is markedly harder to keep alive!

All of my rf experience has led me the "care-and-feeding" of mfg'g the hp-894xxA series of vector/scalar spectrum analyzers as a pdn-engr here at hp.

Great fun!

73 de w7wkr dick

Cecil Moore (cmoore@sedona.intel.com) wrote:
: Dick Bingham wrote:
: > Too bad there is not the same level of tinkering today by the young
: > folks cuz the lack of REAL commitment to learning and experimenting will
: > be the nail-in-the-coffin for this hobby.

: Hi Dick, please don't blame the "young folks". Here's my take on what's
: happening. In the '60s, I was a digital design expert using discrete
: components. I am no longer a digital design expert because I don't
: know how to design chips. My 10 component flip-flop is obsolete. If
: you will think about it, I believe you will conclude that the design
: knowledge and tools that you remember so fondly are obsolete because we
: and the "young folks" cannot compete with the chip designers. It doesn't
: make sense to design and build an expensive, obsolete 6 tube receiver
: when you can buy a chip that does the job better.

: The "young folks" here at Intel are so much more knowledgable than I was
: at their age that it is scarey.

Same here at hp!!

: 73, Cecil, W6RCA, OOTC (not speaking for my employer)

5768. Re: TM742A in Ford Ranger?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: flloyd@Eng.Sun.COM
Message-ID: <4sog3g$ob2@centralnews1.Central.Sun.COM>
Source record: 220836

In article 492F@ix.netcom.com, Jeffrey Knox <jwknox@ix.netcom.com> writes:
>Hi:
>
>I am getting ready to install my Kenwood TM-742A in my new Ford Ranger,
>I am looking for ideas on placing the display panel and any other useful
>information from someone that has already made the install. Thanks
>
>Jeffrey KD0YD

The best place to mount the remote head is on the cover of the slide-out
ashtray. Drill holes in the ashtray cover to mount the swivel bracket -
the velcro stuff that comes in the box will not work - it's garbage.

Go down to Ford and buy a new ashtray cover and save it so that when
you sell the car, you can replace the drilled cover.

[Fred Lloyd, AA7BQ Fred.Lloyd@central.sun.com]
[SunSoft - RMTC Development Engineer]
[Colorado Springs, CO (719) 528-3636]

5769. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: nick@innage.demon.co.uk
Message-ID: <19960719.094359.10@innage.demon.co.uk>
Source record: 220837
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In message <31eeb073.2994895@newnews.dial.pipex.com> Walt Davidson wrote:

> nick@innage.demon.co.uk (Nick Grose) wrote:
>
> >You do need a licence to listen to Radio 4. (Don't you ??)

>
> You have not needed a licence to listen to broadcast radio (sound only)
> in the UK for over 20 years. The Government did away with wireless
> licences because it was costing more than the amount of the licence fee
> to collect the money.

Well I stand corrected. I always thought it was on the TV licecnce but must
admit I haven't looked lately :-) Was it really twenty years ago?
It's a job keeping up Walt !

--
-Nick-
-----------------------------------oOo-----------------------------------
Nick Grose nick@innage.demon.co.uk
Bridgnorth Shropshire England 2E1 ETA

5770. Announce: AZ_PROJ upgrade and bug fix

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: mack@ncifcrf.gov
Message-ID: <DusxKs.MGF@ncifcrf.gov>
Source record: 220838

Announcement: AZ_PROJ v1.03beta
Azimuthal Projection Mapping Software (Postscript)

is available from the AZ_PROJ Map Server Website at

http://www.xray.duke.edu:1080/

or by ftp

ftp://ftp.xray.duke.edu/pub/az_proj

The package can be downloaded as
az_proj.v1.03beta1.tar.gz
or as
azpro103.zip (approx 960kb)

Comments and bug reports are welcome.

AZ_PROJ v1.03beta1 is a beta release upgrade of the AZ_PROJ
package. The major bug of v1.0, where you couldn't send a worked
grids to a postscript printer, before a map file, has been fixed.
As well a few features have been added.

1. Shading of the nighttime zone, when drawing the greyline
2. worked gridsquares can now be selected by propagation mode
(F2, Es, EME, TEP, Aurora, or unknown)
3. qso paths can be drawn for band openings (eg Es). The
intersection of greatcircle lines can be used to show the center
of scattering.
4. DXCC country names can be drawn either around the perimeter
of the map, or at the location of the country

When the bugs have been sorted out, v1.03 will be posted to
the normal ftp archive sites.

General blurb about AZ_PROJ

AZ_PROJ is a collection of postscript files and data
files for generating azimuthal equidistance projections of the earth
from (almost) any point on earth. It can plot color maps of the
surface of the earth on any scale, draw and/or label grid squares,
show worked grid squares on a band(s) of your choice, dxcc
countries (and countries worked an a particular mode, eg CW/SSB),
mountain tops, rovers, repeaters, beacons and can use NMEA input
from a GPS receiver to center the map.

AZ_PROJ can be run on ANY computer (Mac, PC/DOS/Win/DVX, Unix)
and output to a postscript device (printer, ghostscript runing on a
unix or DOS machine with a ghostscript compatible printer, eg
HPcolor inkjets). Ghostscript will also allow display of the maps
on screens.

Although a rudimentary understanding of postscript will
help in running AZ_PROJ, sample .bat files are supplied to make
initial maps and it should be possible to make simple changes to
the az_ini.ps and *.bat files to get the maps you want.

To display the maps on a screen or to use a
non-postscript printer, you should first obtain ghostscript
(available for PC (DOS, Win, DesqViewX) or Unix) from your
favorite ftp site (try ftp.cs.wisc.edu/pub/ghost)

The AZ_PROJ files are GNU copylefted.

Joe Mack NA3T, mack@ncifcrf.gov, mack@xray.duke.edu

and

Michael Katzmann NV3Z, michael@baa01285.slip.digex.net

Jul 96

5771. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4soia8$ie9@gaudi.lahabra.chevron.com>
Source record: 220839
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Chris Boone <cboone@earthlink.net> wrote:
>charles copeland wrote:

[snip]

>> If I understand this, any 2m autopatch call is OK as long as the
>> Ham can not make money from it, but its OK to make a call to
>> spend money at a business.
>
>Yes the rules HAVE been changed since the RS book was published...
>
>as long as the control op of the station making the call does not profit
>from the call in ANY way (calling your business for ANY reason is one),
^^^
Where does it say this? I have called in to my place of employment. Be careful when you say "ANY reason" - 97.113 does not make such a broad prohibition. You cannot make any communications on behalf of your employer - but that does not mean you CAN'T call a business JUST BECAUSE you work there.

5772. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: Ed Guzis <EdGuzis@pop3.cris.com>
Message-ID: <4smqol$gtl@herald.concentric.net>
Source record: 220840
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I'm rolling over in laughter and great memories....

I still remember when I was a young kid in the mid-fifties riding with one of my mentors, Ben Hall, W9OVL, from Indiana up to Chicago for a 6 Mtr Club of Chicago meeting... old Ben had a Vee antenna for 6 Meters on a 5 foot pole mounted to his back bumper.... and being an older gentleman, always drove about 10 miles slower than the speed limit! That was when radar was just starting to be used (or rumored) to check for speeders.... Ben had at least 20 cars following him all the way to Chicago, not willing to pass, because they thought he had one of those new "radar" devices.... I love it!

Ed W9TW

dickrb@lsid.hp.com (Dick Bingham) wrote:

5773. Re: off topic: celestial Nav..

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4sms05$r87@dfw-ixnews5.ix.netcom.com>
Source record: 220841

In <slrn4usuud.4g.kd4zkw@bridge.net> kd4zkw@bridge.net (Curtis D. Levin) writes:
>
>I know this is slightly off of topic, but are there any computer oriented
>celestial navigation training programs available for computers ? I've
>always been curious as to how exactly a sextant works, and what to be able
>to spot. Never know, it might come in handy, along with amateur operator
>skills, etc. If there's another newsgroup specifically for this, could

>someone point me in the right direction ? In fact, anything available on
>navigation, and plotting etc would be of interest. BTW, sorry about the
>off topic post, and thanks in advance.
>

"Training-wise", there is nothing. You might be interested in much software available at ftp.ronin.com/navigation. There is also a mailing list: msg to majordomo@ronin.com ....subscribe navigation.

Other questions? e-mail me.

-=Tony=- W6ANV

5774. ARLP029 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-19 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp029.1996@arrl.org>
Source record: 220842
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP029
ARLP029 Propagation de KT7H

ZCZC AP50
QST de W1AW
Propagation Forecast Bulletin 29 ARLP029
From Tad Cook, KT7H
Seattle, WA July 19, 1996
To all radio amateurs

SB PROP ARL ARLP029
ARLP029 Propagation de KT7H

Last week's solar flares never caused a big geomagnetic effect. The A index only went up to 10 on July 12. The biggest upset recently was early on July 17 when the K index went to 4 and the A index was 11. This is hardly a disturbance, and is quite common during more active portions of the solar cycle.

Solar flux has backed off from last week and is now below 70 again, with the average down about five points from the week previous.

Solar flux is expected to rise to about 70 around July 26, and peak below 80 around August 2. No geomagnetic disturbances are forecast at this time.

The main band for worldwide communication will be 20 meters over the next month.

Sunspot Numbers for July 11 through 17 were 32, 19, 11, 0, 0, 0 and 0, with a mean of 8.9. 10.7 cm flux was 77, 73.7, 70.2, 67.8, 67, 66.9, and 66.8, with a mean of 69.9.
NNNN
/EX

5775. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul20.074724.23069@ke4zv.atl.ga.us>
Source record: 220702

In article <31F052C4.740A@frii.com> Avatar <avatar@frii.com> writes:
>
>It is unfortunate that your initial exposure to Hams has been negative.
>The fact is that you are dealing with people and some aren't so nice. I
>was first licensed in 1952. It seems to me that Hams at that time were
>more helpful, courteous and well mannered. Yes, there were isolated cases
>of jerks on the air then. I have noticed, however, that the number of
>jerks on the air have increased over the years.

In the Ward and June Cleaver world of the 1950s, society in general presented a more polite face to the world, and that was reflected in amateur radio as well. In today's NYPD Blue and Cops world, people don't present such a polite face, and that's reflected in amateur radio too. But people are still people. In the 50s, the villains hid behind a veneer of politeness, but they were out there. Today they tend not to hide their true natures as much behind a false front. Perhaps that's better, a truth in packaging if you will.

The false professions of friendship and comaraderie so often heard on the air between chance met strangers is a bit cloying. A bit of false heartiness can act as a social lubricant, but too much of it is deceitful. Many amateurs do enjoy meeting a fellow enthusiast, and do offer help and encouragement. Over time, a genuine friendship might evolve, but your initial contact doesn't make an instant friend. That takes a bit of time. Cookie cutter contacts won't do it.

Some amateurs are just asocial loners prowling the airwaves for their idea of a good time. That might include heckling or belittling others in order to boost their own pitiful self-images. Others may be hate mongers, using amateur radio to push their hidden agendas. Some may call you friend to your face and other things behind your back. You have to learn to deal with that too, in real life, and in what passes for real life on amateur radio.

Amateurs are just people, a cross section of the general society. Some are saints, but most are sinners. As Billy Joel said, sometimes the sinners are much more fun. (Sometimes they're eating people they lure back to their apartments too, you never know.) If everyone acts like they're ODed on Prozac, you may not find out until too late which of those smiling faces hides a knife waiting to be planted in your back.

My, that sounds gloomy. It really isn't that bad. Most people are Ok once you get to know them. Some are *really* worth getting to know, and it would be a pity if you didn't try. Just don't expect *everyone* you meet to be your bosom pal.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5776. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul20.085515.23488@ke4zv.atl.ga.us>
Source record: 220703

In article <4spunv$pdc@newsbf02.news.aol.com> mmedi13720@aol.com (MMedi13720) writes:
>I'm working on learning Morse code for my license, and I'm struggling to
>get anywhere near 5 WPM. As it is, I'm taking the no-code tech exams
>Sunday, but the exams are offered at the end of every month, and I was
>hoping to have the code down for the August exam. Does anybody have any
>tips? (What I'm doing is basically just going over the letters, reading
>them and tapping the tapble to figure out what they should sound like. It
>makes perfect sense while I'm doing it, but I can't make hide nor hair of
>the practice tapes I'm using, which are at just over 5 WPM. Any other
>ideas?)

What you're doing is half right, IE wanting to learn the *sound*
of each letter. But the way you're going about it is wrong. You
do *not* want to get involved with the mechanics of dots and dashes.
Don't try to break the letter sounds down to that level. Accept
and recognize each letter sound as an indivisible unit. Each letter
has a unique sound. Concentrate on learning to recognize these sounds.
Don't listen to dots and dashes and then try to translate in your
mind. And for heaven's sake don't try to *generate* the sounds
yourself. That leads you into the mechanics, and you want to
ignore that until you have recognition of the letter sounds down
pat.

Grab a good drill program off the net (SuperMorse and Morse Academy
are popular choices), and *drill* those letter sounds into your
mind. Don't even think about Morse when you aren't hearing those
proper sounds.

A further note, the ARRL test sessions will do the 5 WPM test
with Farnsworth spacing. That means the letter sounds will be
much faster than 5 WPM but there will be long pauses between
letters to yield a composite rate of 5 WPM. Drill the letter
sounds at the rate they'll be sent on the exam. If you practice
real Morse Code with real 5 WPM timing, you'll likely fail the
exam because what they send is something altogether different.
(This has been a source of frustration to a number of applicants
who dutifully learned 5 WPM Morse only to find out that wasn't
what was being used on the test.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5777. Re: Question about weatherfax equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul20.083815.23292@ke4zv.atl.ga.us>
Source record: 220704

In article <01bb7580.4b344100$18155982@utwbwa04.wa.wb.utwente.nl> "Chris Meijer"
<C.Z.Meijer@wb.utwente.nl> writes:
>I have some questions about weatherfax receptions.
>I want to be able to recieve weatherfax images on my sailboat, to do
>so I first got myself an installation of the shareware JVFax software.
>Secondly I built a simple comparator to digitalise the output of my radio
>to the serial port of my computer.
[snip]
>Now, the only thing i see on my screen is a lot of noise. I tried several
>frequencies i got from lists, but i doubt about the quality of my radio.
>It is a simple reciever with 9 short wave bands and analog tuning. Maybe
>this tuning is a problem and do i just have to spend more effort in finding
>the correct frequency.
>
>My question is, is it possible to recieve those weather fax images with
>such a radio? Or do i really need a more advanced type with single side
>band option?

I'm afraid you need another radio. To receive FSK (and wefax is an
analog form of FSK with the various grey levels represented by different
frequency shifts), you need a radio with at least a BFO, IE capable
of SSB or CW reception. An AM receiver won't do. Analog tuning is fine,
as long as the bandspread is sufficient, but you do need that capability
to translate frequency shifts into audio tones, and that requires a
product detector (IE a capability to do SSB, CW, and FSK).

Do be wary of digitally tuned radios which have coarse tuning steps. You
need to be able to adjust the tuning at least as finely as 10 Hz steps
to get the grey scale right. Most inexpensive digital consumer shortwave
radios have coarser steps (analog tuning radios don't have this problem
because they have no steps at all, but digitally tuned radios are better
because they allow you to quickly return accurately to a known frequency).
So if you buy a new digital tuning receiver, you will need a higher grade
receiver, one intended for amateur or utility band reception. Some of
these can be fairly expensive.

Note, if you're on an extremely tight budget, you *can* build a product
detector for your current SW radio. It isn't too hard, but isn't really
a project for a total novice unless you have experienced local help and
a detailed internal layout for the existing receiver.

Since you say you own a sailboat, you're either very wealthy or very
broke. :-) So either you can afford a good digital radio, or you'll
have to learn how to modify what you have.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5778. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4sqg4o$o5m@usenetp1.news.prodigy.com>
Source record: 220705

"Thor Wiegman" <thorw@nidlink.com> wrote:

>That seems a bit dangerous.....I know someone who tried that once and
>ended up in the hospital with a backside full of buckshot!

Oh yeah...I almost forgot...DON'T GET CAUGHT!!

If you're stupid enough to get caught, you deserve a "backside full of buckshot."

On the other hand, if you ARE careless enough to be discovered while enroute to the coax and someone takes the liberties of shooting you, you may reap a financial benefit beyond your wildest dreams. With today's joke of a legal system, you would then be able to hire an attorney and file a multi-million dollar lawsuit against the property owners for damages inflicted upon you.

Just make sure it's a nice, big house with a tower and some beams on top. A scummy old trailer with a mag mount stuck on the window air conditioner probably isn't gonna get you much.

-Drew in Sunny Central Florida-
KF4DDM

5779. Montauk Point, LI * Special Event *

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: tomcar@newshost.li.net
Message-ID: <4sqk72$csp@linet06.li.net>
Source record: 220706

Montauk Point, NY

The Long Island DX Assc. will operate the special event station
AC2P/200 from the Montauk Point Lighthouse located on the eastern
tip of Long Island (IOTA NA-026, USIA NY03S) from 1400z August 3
to 1900z August 4, (National Lighthouse Day) to celebrate the 200th
year of the Lighthouse.

Listen on 7.260, 14.260 and 21.260. CW as announced.

A color certificate will be be available with an SASE for contact
with AC2P/200. QSL to Rich Tygar AC2P, CBA.

Also see August 1996 QST pages 26 and 97.

73
Rich AC2P
packet: ac2p@kc2fd.#nli.ny.usa
e-mail: rtygar@sufflok.lib.ny.us

5780. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: shummy@dialnet.net
Message-ID: <4sqmbp$1mr@news.dialnet.net>
Source record: 220707

GHVZ65D@prodigy.com (Joshua Adams) wrote:

>Greetings,

>Last night, I had my first experience with a jammer interfering in my QSO
>with someone. We just totally ignored him. My question is, isn't there
>something I can do to stop this? My friend told me that we (amateurs)
>are pretty much self-policed and not to expect the FCC to do anything
>until we can document everything and track down the perpetrator. Is
>anyone here experienced in transmitter hunting that could give me some
>advice on how to track this idiot's transmissions? What type of
>equipment would you need to do this? I'm a Tech class operator and the
>only equipment I own is a dual bnd HT, a shortwave radio, and a scanner.
>We want to find out who this guy is so the FCC can nail him.

>Thanks,
>Josh - N3XGR

Josh I have had this problem also. You want to start off by getting a
general location on where the perpetraror is. A good way to do this
is by using a normal beam antenna and turning it till you have the
strongest signal. Than you can actually go "hunting" and find him.

Another way is by using a program known as APRS. It is mainly for
packet reporting of location via GPS, but you can also put in the
locations of 5-6 stations manually (by the street map or a gps) and
tell what height they are on and what their antenna gain is. Then
when the jammer starts up find out his signal report from everyone and
it will give you some intersecting circles. were the circles
intersect is where the jammer is.

Hope this helps,

KBQIR

5781. Re: Lat/Long

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: shummy@dialnet.net
Message-ID: <4sqmnc$1mr@news.dialnet.net>
Source record: 220708

rlubash@poco.mv.com (Richard Lubash) wrote:

>I have aquired a propagation program and to use it one has to enter Lat
>and Long for the area you wish to reach. Does anyone know of a PC
>application that will convert countries and or city names to there
>Lat/Long

>Thanks in advance,

>---

>Richard Lubash
>
>email rlubash@poco.mv.com

Latitude : 42.893998
Longitude : -72.07224
Grid Square : FN32XV

From the buckmaster callsign server

5782. Mike (KB9KFE) Urso

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: dmurphy@capital.net
Message-ID: <4sqrt3$nnk@Usenet.Logical.NET>
Source record: 220709

```
On Fri, 19 Jul 1996 1 klo said:
>In article <199607181812.LAA19671@jobe.shell.portal.com>, anonymous-
>remailer@shell.portal.com says...
>> DISCLAIMER...this is the mostly fictional account of what
>> happens when a woman gets involved with a married man.
>> You can write to the slut at nep107@freenet.mb.ca
>> Mikey says she likes it hard and rough.
><SNIP>
>I fail to see the connection between your obvious need for
>attention from this post, and amateur radio. If you'd like to
>elaborate on how such a link exists, please feel free to follow up
>to this message. In the mean time, find something else better to do.
>--
>^
>_' `_ * Kevin Lo -- http://www.nexusprime.org/personal/klo/
>.-~' `~-. - klo@bigfoot.com * HTML / Java / Perl / C
>( ' __. ` ) * Callsign: KF4JXF * AKA Radnor on most
>MU*s `-'' ``-'
I suspect it was done by some kind of remailing software, but it's truely
sad when people do stupid thinhgs like this.

Dan Murphy <dmurphy@capital.net>
N1BVM

`[1;35;43mNet-Tamer V 1.05 - Test Drive
```

5783. Andrews 1 5/8 Hardline with connectors swap/ trade ??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <4sqt3h$rq1@hera.ia.net>
Source record: 220710

Thanks for all responses on average value of My five spools

of Andrews hardline. length 140 feet to 500 feet.

Here is what I have again:

Andrews 1 5/8 hardline with Andrews connectors on each end.

Andrews cable is LDF-7-50A 50 ohm foam Heliax hardline.

Connectors are Andrews L47PN N style.

With grounding harness, fresh Andrews weather sealent for Connectors,

Stainless tower clamps to hold line.

Here are the Db loss specs per 100 feet from Andrews.

FREQUENCY LOSS
30mhz .12db
100mhz .22db
400mhz .51db
1000mhz .83db

Maxinum Peak Power handling 260 Kilowatts.

Cable is very good to new condition.

A few roles have red/white paint for obvious reasons on 400 foot

towers.

New prices are $10.65 a foot plus $199.50 for each connector.

I would think a fair value would be 1/4 to 1/2 of new.

Used Value = $3 to $5 for line and $50 to $100 for connectors.

Connectors are very easy to change if desired length is needed.

They are like plumbing fixtures with self threading into

copper line.

I would rather SWAP/TRADE for Ham equipment or other hobbies include:

BMW motorcycles: Would like a R65 for wife ect
Bicycling: Looking for cycle trailer to pull Son.
Computers: Using 486-33 with 14.4 modem
Ham Equipment: Anything but tube type considered.
OptoElectronics: Any of their Near field scout,explorer,ect items.

I have donated some of to Needed clubs in emergency services.

Please! No Song and Dance to get some for yourself.

I will provide help to the right need.

Jack
Iowa
319-378-9852

5784. Re: Power Line Loss

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <31F11341.51C2@frii.com>
Source record: 220711

Burch Akin wrote:
>
> I am about to move into a new home. I am a little concerned about
> some big power lines on two sides of my property. I read that a DSP
> unit would help, but probably not take care of all the noise. Any
> suggestions on how to fight power line noise?
>
> K4QXX

My first reaction to your concern was to buy a home in a different location, but you no doubt don't have that option.

The power line here runs along the front of my property. Noise is mainly a problem when the beam, about 150' away, is pointed in that direction. The point here is to select an antenna that is less suseptable to noise (a horizontal, preferably a dipole, instead of a vertical) and orient it so its nulls are directed to the power lines.

You may not have a lot of problems with noise. My experience is that lines that are old have the worst problems, probably due to leakage. Other line noise problems are typically generated by appliances in your neighborhood. Some years ago at a different QTH, a raucous(sp?) noise appeared. It wasn't there all the time, but when it did appear it was on for hours. I used a AM pocket radio tuned off stations and sniffed the power meter boxes on my neighbor's homes. A house next door was loud. I traced the problem to an electric dryer with a bad timer. The timer did not completely open the contacts at the end of a cycle and was arcing. I asked my neighbor to make sure the timer was off when it finished the cycle. That noise was no longer a problem.

It seems that no matter where a Ham lives, there is always something about the location that is less than ideal!

Regards,
W0MAY

5785. Re: HTTP site Super Morse for Win'95 Agn???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4sr130$h5i@news.whidbey.com>
Source record: 220712

For the guy who posted the HTTP site irt Morse Code.
Sorry, the site was NOT active on the web???
I purged the site name and can't find it???
Cud u plse repost or email again....thanks alot

dave de VE7-LFA

5786. Re: arrested for scanning police freqs?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <31F11777.61B5@frii.com>
Source record: 220713

William S. Baka, Jr. wrote:
>
> On 7/16/96 12:59PM, in message <4sgsau$2c0@www.gatecom.com>, Maccabeus
> <maccabeus@gatecoms.gatecom.com> wrote:
>
> > This is for those who have lost their rights and radio to police
> > officers because neither party knew we could legally do this.
> > As we are informally part of the emergency response to this country
> > we have the right to monitor police, air, rescue frequencies etc.
> > This is Michigans case but each state has its own version because of
> > the Constitutions Faith and Credit Clause.
> > Article IV / Sect. 2. / 1.
> > The citizens of each State shall be entitled to all privileges and
> > immunities of citizens in the several States.
> >
> >
> > Are you truly FREE? JOHN 8.36
> >
> > ============== CUT HERE ==================
> > State of Michigan
> > John Engler, Governor
> > Department of State Police
> > 714 S. Harrison rd, E. Lansing, MI 48823
> > Col. Michael D. Robinson, Director
> > February 16, 1995
> > To Whom it may concern:
> > Under Michigan Compiled Law Section 750.508, it is not necessary to
> > have a scanner permit issued by the Michigan Department of State Police
> > to equip a vehicle to monitor frequencies assigned by the FCC for police
> > purposes if you are a bona fide amateur radio operator holding a
> > technician class, general, advanced, or extra class amateur license
> > issued by the Federal Communications Commission. In order to exercise
> > the privilege of equipping a vehicle to monitor police frequencies, you
> > must have your Federal license in your possession.
> > If you rely on your license to scan police frequencies, we suggest
> > you carry this letter with you to show law enforcement officers as needed.
> > Sincerely,
> > Joe Steffel, Captain
> > Division Commander
> > Communications Division
> >
> > VEHICLES EQUIPPED WITH SHORT WAVE
> > LENGTH RADIO RECIEVING SETS (MCL 750.508)
> > "Any person who shall equip a vehicle with a radio recieving set that

> > will recieve signals sent on frequencies assigned by the Federal
> > Communications Commission of the united states of America for police
> > purposes, or use the same in this state unless such a vehicle is used
> > for or owned by a peace officer or a bona fide amateur radio operator
> > holding a technician class, general, advanced, or extra class amateur
> > license issued by the Federal Communications Commission, without first
> > securing a permit to do so from the director of the department of state
> > police upon application as he or she may prescribe, shall be guilty of
> > a misdemeanor, punishable by imprisonment in the county jail for not
> > more than 1 year, or by a fine of not more than $500.00, or by both
> > fine and imprisonment in the discretion of the court."
> >
> >
> >
> This sounds like total Bulls..t unless Michigan has seceded from the union. The
> last time I heard anything, it was legal to receive just about anything because if
> they transmitted it, it became public domain. I think the F.C.C. should have
> something to say about this, unless they have been neutered by government cutbacks.
> It really sounds like Michigan is abusing its power as a state of the union. I
> believe this is the same state that made the equally absurd law that one could be
> sentenced to life in prison for posession of a small quantity of Marijuana.
> Personally, I won't even travel through the state on vacation. Boycott the damn
> state and let's see what they think about that!
> Bill, bbaka@syix.com

I have heard of state laws about outlawing scanners and wondered how they
can enforce them.

The FCC makes the laws applicable to radio emissions. The last time I
read them they said that radio emissions were public domain, anyone could
listen and the only disclaimer was that you could not divulge
interception of information sensitive to the welfare of the USA. Over the
years those who wanted to keep their emissions private used cryptography
in some form. If the police want privacy, let them do the same. With the
advent of satellite TV, I believe that the FCC has now made it illegal to
intercept emissions for which the provider charges a fee. In any case, I
think that states do not have the right to amend federal laws. As a
private pilot I have seen several similar cases where local governments
have tried to amend the FAA's regulations. In every case the locals lost
the case when the change was challenged in court.

BTW Mr. Baka recieve is spelled RECEIVE.

Regards,
W0MAY

5787. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: "Gary J. Ferdinand" <gferdinand@ipass.net>
Message-ID: <31F0D7C3.46EC@ipass.net>
Source record: 220714

MMedi13720 wrote:
>
> Hi,
> (Yeah, I'm delurking)
>
> I'm working on learning Morse code for my license, and I'm struggling to
> get anywhere near 5 WPM. As it is, I'm taking the no-code tech exams
> Sunday, but the exams are offered at the end of every month, and I was
> hoping to have the code down for the August exam. Does anybody have any
> tips? (What I'm doing is basically just going over the letters, reading
> them and tapping the tapble to figure out what they should sound like. It
> makes perfect sense while I'm doing it, but I can't make hide nor hair of
> the practice tapes I'm using, which are at just over 5 WPM. Any other
> ideas?)
>
> post, email, smoke signals, whatever's easiest for you, I'll get it so
> long as the response isn't in Morse;-)
>
> TIA,
> Mike S. Medintz

Mike,

You gotta HEAR the code to advance any further than a mere memorization
of the letters. Code tapes. Listening on the air (novice band).
Actually, a CONTEST is great, inasmuch as lots of people are calling CQ
(you learn those letters super-quick) and the exchange of information is
repetitive and quick (if you sorta know what's coming and it's repeated
often enough, you can decode it). Look in the mags, find a weekend
CW contest, and park your ears in the middle of it. You'll hear lots of
CQs, tons of call letters, and, depending on the contest, some amount
of numbers. Sure, the speeds are horrendous, but if you can discern
the word-spaces, with a knowledge of the "type" of stuff they're sending
you can copy it after a dozen or so repetitions (call letters always
follow the CQ, etc).

At age 13 it took me about 6 months to get to 5wpm, practicing DAILY
with a code practice oscillator (no tape recorder, sending to myself).
It took about 2 months for me to get to 13 wpm from 5, using the above
approach, thanks to the now-defunct Novice Roundup contest. And, back
then we HAD to get to 13 in a year, or we lost the license entirely!!!

Again, the key (no pun) is LISTENING to code actually being sent.

Good luck, Mike!

Gary W2CS

5788. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31F141C8.2F9@ix.netcom.com>
Source record: 220715

MMedi13720 wrote:
>
> Hi,
> (Yeah, I'm delurking)
>
> I'm working on learning Morse code for my license, and I'm struggling to
> get anywhere near 5 WPM. As it is, I'm taking the no-code tech exams
> Sunday, but the exams are offered at the end of every month, and I was
> hoping to have the code down for the August exam. Does anybody have any
> tips? (What I'm doing is basically just going over the letters, reading
> them and tapping the tapble to figure out what they should sound like. It
> makes perfect sense while I'm doing it, but I can't make hide nor hair of
> the practice tapes I'm using, which are at just over 5 WPM. Any other
> ideas?)
>
> post, email, smoke signals, whatever's easiest for you, I'll get it so
> long as the response isn't in Morse;-)
>
> TIA,
> Mike S. Medintz

Mike,

I agree whole-heartedly with what Gary Coffman said, but I'll also add my
2-cents worth to it.

* First of all, you're going to need to CONCENTRATE to learn the sounds
of the code. Therefore, find a place devoid of any distractions. In
the beginning, practice no more than 20 minutes at a time. Remember,
these practice sessions are going to require that your energies be
focused. I don't know about you, but this kind of concentration can be
mentally exhausting! Later you can increase your practice time to
30-45 minutes if you wish.

* Don't initially try to learn the ENTIRE code list. Rather, learn 4 or
5 characters at a time. Also, don't learn the code alphabetically,
as this trains the mind to anticipate the next character. For example,
you might wish to select the characters

E I S H 5

When you feel comfortable recognizing those characters, add 4 or 5
more characters to your practice list. Continue adding characters in
this manner until you have the entire character set (as required on
the FCC exam) included in your practice sessions.

* Until you have learned the code well, refrain from using WORDS in your practice sessions. Rather, receive random characters of 5-character groups (EH5IS HIS5E 5HSEI, etc.).

* As you hear each character, write it down on paper. I find it easier to PRINT, rather than write, each character. At the end of each session compare your copy to the code list that was sent and note any errors. When you can comfortably copy a session with no errors, add the new characters to your list.

* Don't feel discouraged when you miss a few characters during practice, even when you miss some of the characters that you learned in previous sessions. Ocassionally, you may feel that you're regressing rather than making progress. This is normal. Just keep on concentrating!

* I agree with the Farnsworth method. That is, the character speed should be kept constant, while the spacing between characters and words is decreased as the code speed increases. I DISAGREE with the ARRL's character speed of 18 WPM. To the untrained ear, this is too fast for some individual's to be able to distinguish a "dit" from a "dah." For the beginning student, a better character speed is 10 WPM. Once the code is learned at a 10 WPM character speed, then the character speed can be increased.

* To reenforce what Gary said, to develop a good "fist," learn the SOUNDS of the code first. Otherwise, your sending will be based on an untrained ear, resulting in poorly spaced code.

There are different schools of thought on how the code should be learned, but I think every one agrees that code should be learned by SOUND. Learn the sounds rather than the number of dots and dashes that constitute the character. We can all recognize the rhythm of "Shave and a hair cut two bits." whether the rhythm is slow or fast, because we recognize the *sound*.

73,
Lindsay
WA4ISZ

5789. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDuutpK.MCF@netcom.com>
Source record: 220716

VUBS79A@prodigy.com (Drew Durigan) writes:

>Just make sure it's a nice, big house with a tower and some beams on top.
> A scummy old trailer with a mag mount stuck on the window air
>conditioner probably isn't gonna get you much.

>-Drew in Sunny Central Florida-
> KF4DDM

Guess your station is safe from legal action then eh Drew?

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

5790. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul20.145903.24591@ke4zv.atl.ga.us>
Source record: 220717
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <4slki6$kob@hpcvsnz.cv.hp.com> dickrb@lsid.hp.com (Dick Bingham) writes:
>Yes I remember those days very well! My first receiver was part of rx/tx
>combo - the BC-474A trunk-like radio that was water-tight - that I
>somehow blew out all the filaments. After that I got my first ARC-5 rx
>that tuned 3-6MHz. I used an insulated wire that I poked down inside
>one of the IF cans and tuned a regular BC band radio to 1415KHz (or
>thereabouts) for a multi-conversion radio.
>
>I also used my ARC-5 tx as a novice (with VFO) with well regulated
>supplies and kept the unit on 24 hrs-a-day to prevent drifting.
>
>Moved it all into the car as a mobile and had great times there too. Ran
>DSB-SC in the early days of SSB and it worked great! I loved those days
>and hardly ever came out of the basement.
>
>Too bad there is not the same level of tinkering today by the young
>folks cuz the lack of REAL commitment to learning and experimenting will
>be the nail-in-the-coffin for this hobby.

You're wrong, Dick. Today's amateur works at a different functional level, but they are still learning and experimenting. Did you blow your own glass for tubes and make your capacitors from scratch when you started out? Of course you didn't. But the amateurs who came before you did. Does that make your tinkering just the act of a scavenger feeding off the bones of a war's excess, and the previous generation the one which was really committed? No, of course not. You used what was available to you. Today's amateur uses what's available to him. That includes things like complete subsystems on a chip or board, and software or firmware on a disk or EPROM.

Instead of single circuits containing 30 components, today's amateur works with single chips containing thousands of transistors and complete subsystems containing dozens of chips. This is his equivalent of the surplus you scavenged. His tinkering can do lots more complex and interesting things than yours could, just as you could do lots more complex and interesting things than your predecessors could with galena and Model T spark coils.

I started in amateur radio when the transistor was just starting to displace the vacuum tube in new radios. I had the chance to work with some of the boatanchors mentioned earlier in this thread as well as the more modern designs. I converted Motorola 5V and 40D taxi radios to 2m when FM was just starting, and there're still pieces of a gutted ARC-5 in the bottom of the

junk box somewhere. But I work with microprocessors, DSP chips, and complete transmitter and receiver subsystems on a chip now. The basement is still busy, and lots more productive today. Why isn't yours?

In twenty more years, there will be oldtimers talking about the good old days when hams had to edit their own config.sys files and some radios still had knobs mechanically connected to variable capacitors or resistors, and newcomers will wonder what in the devil they are talking about. Technology moves on. You can stay current, or live in the past, but it is those who stay current who'll be doing the new and exciting things.

(Not that resurrecting old hulks isn't fun too, but it's a nostalgic type of fun and not exploring new ground.)

Issac Newton said that he could reach far because he stood on the shoulders of giants. We do not need to regurgitate phylogeny to progress. We don't have to reinvent the wheel in each new generation. We can advance by standing on the base that has been built before. Many of the things you did are now buried deep inside a chip. We don't have to replow that ground. It's now a given. We can build on what has come before without concerning ourselves with the details of that previous work.

Even in the 50s, not every amateur was a tinkerer. Some just bought radios and operated. That's still true today. That's not a disgrace either. There's a place in amateur radio for operators as well as a place for builders. We who build can moan about the knob twiddlers, but I'd be lost in a Dx pileup (not that I'd ever deliberately get in one) and they wouldn't. Different facets attract different people. Darn few of us are Renaissance Men who can do all things well.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5791. Re: New call

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: K R Jeffcoat <kjeffcoat@pacpower.com>
Message-ID: <31F129AD.6F71@pacpower.com>
Source record: 220718

Kurt wrote:
>
> Does any one know the web page to find a call issued in the last day
> or two.
>
> Thanks

Kirk:

Try
http://www.lantz.com/htbin/cbs_today

You can also get there from the UALR callbook server
http://www.ualr.edu/doc/hamualr/callsign.html

73

Ken

5792. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: mitymik@crl.com
Message-ID: <4sr5j5$ick@crl2.crl.com>
Source record: 220719
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Jeffrey Herman (jherman@Hawaii.Edu) wrote:

: My first rig was a Heath DX-60B with the HG-10 VFO so I didn't have to
: resort to using xtals.

<gezzer mode on>
well, when I was a novice you wern't allowed to use such things as VFOs
I had a DX-60 and a Allied AX-190 rcvr.
<geezer mode off>

: Jeff KH2PZ (of the VFO generation)

5793. Olympic Special Event Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: davids@mediamachine.com
Message-ID: <davids-2007961515020001@ind-009-237-97.iquest.net>
Source record: 220720

Is there a Special Event station for the Olympics? Can someone post/email
the information?

Thanks!
-David N9PGH

5794. Re: Desk mic to use w/ IC-735??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: wiley@interaccess.com
Message-ID: <wiley.10.008851F8@interaccess.com>
Source record: 220721

In article <4srjdd$sm1@dfw-ixnews7.ix.netcom.com> cobra295@ix.netcom.com(Sean) writes:
>From: cobra295@ix.netcom.com(Sean)
>Subject: Desk mic to use w/ IC-735??
>Date: 20 Jul 1996 21:34:37 GMT

>I'm looking to replace the stock handmic on my ICOM 735... I tried
>an MC-60A, and for some reason the audio was extremely low. Now, I'm
>looking for something else. The matching ICOM mics are nice, but
>a little too expensive... I'm wondering if an Astatic D104 is a good
>match... or maybe someone has a better suggestion... Please reply
>via email... Thanks.

>Sean, N2ZJJ

Depending on how much you want to spend, you can try any of the
following: Heil (various models-wired for Icom), Amplified D-104,
Shure 444D, or almost any low impedance dynamic mike.

The Kenwood MC-60A has an internal preamp which should have been
"on" but may not have been powered from the IC-735 if you did not
change the mike plug to meet Icom's pin-out. As long as you re-wired
the connector properly, the MC-60A should have worked fine. (You may
have to use the internal AA batteries to power the MC-60A preamp.)

73,

Bill, WA9NHQ

5795. Desk mic to use w/ IC-735??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <4srjdd$sm1@dfw-ixnews7.ix.netcom.com>
Source record: 220722

I'm looking to replace the stock handmic on my ICOM 735... I tried an MC-60A, and for some reason the audio was extremely low. Now, I'm looking for something else. The matching ICOM mics are nice, but a little too expensive... I'm wondering if an Astatic D104 is a good match... or maybe someone has a better suggestion... Please reply via email... Thanks.

Sean, N2ZJJ

5796. WTB: Collins AM Tx, circa '50s, REPOST-expanded

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4srjgf$767@sjx-ixn2.ix.netcom.com>
Source record: 220723
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.equipment,rec.radio.amateur.misc

SERIOUS WANT!

Collins 30K1 - 30K5 . These are AM Tx only rigs, 4-125 final
modulated by a pair of 75THs. Rack mounted. Must be in restorable
shape.

Will also consider Collins 32V1 or 32V? or close equivalent
AM rigs of the '49-early '50s period, if need be.

Any possible leads are also be appreciated. Thanks.

Reply here or by e-mail: anthonys@ix.netcom.com

-=Tony=- W6ANV San Francisco, CA

5797. Re: Olympic Special Event Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: Paul Anderson <pander01@harris.com>
Message-ID: <31F1BF80.41C@harris.com>
Source record: 220724

David Spoelstra wrote:
>
> Is there a Special Event station for the Olympics? Can someone post/email
> the information?
>
> Thanks!
> -David N9PGH

See the July 19th edition of the ARRL Letter Electronic Update (at http://www.arrl.org).
It says that "w4o" is the "official" olympic station, and that it's already been active
on 20 and 10 meter SSB. Alternate olympic callsigns for the same station are w400o,
w96o, and w26o.
--

7777777 3333333 **
77 33 ** Paul Anderson, AB4VA **
77 33 ** pander01@harris.com **
77 33 ** AB4VA @ KT4DI.#MLBFL.FL.USA.NA **
77 33 33 **
77 33

5798. Re: Desk mic to use w/ IC-735??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <31F1A64E.4AAC@frii.com>
Source record: 220725

William Gode wrote:
>
> In article <4srjdd$sm1@dfw-ixnews7.ix.netcom.com> cobra295@ix.netcom.com(Sean) writes:
> >From: cobra295@ix.netcom.com(Sean)
> >Subject: Desk mic to use w/ IC-735??
> >Date: 20 Jul 1996 21:34:37 GMT
>
> >I'm looking to replace the stock handmic on my ICOM 735... I tried
> >an MC-60A, and for some reason the audio was extremely low. Now, I'm
> >looking for something else. The matching ICOM mics are nice, but
> >a little too expensive... I'm wondering if an Astatic D104 is a good
> >match... or maybe someone has a better suggestion... Please reply
> >via email... Thanks.
>
> >Sean, N2ZJJ
>
> Depending on how much you want to spend, you can try any of the
> following: Heil (various models-wired for Icom), Amplified D-104,
> Shure 444D, or almost any low impedance dynamic mike.
>
> The Kenwood MC-60A has an internal preamp which should have been
> "on" but may not have been powered from the IC-735 if you did not
> change the mike plug to meet Icom's pin-out. As long as you re-wired
> the connector properly, the MC-60A should have worked fine. (You may
> have to use the internal AA batteries to power the MC-60A preamp.)
>
> 73,
>
> Bill, WA9NHQ

I bought an IC-720 sight unseen along with the SM-5 microphone. The rig was a poor piece of engineering, but the mic was great. When I traded in the ICOM for a new Yaesu FT-980 I kept the SM-5. I had to wire a resistor between the mic connector on the rig to a 9V source to power the mic, but it was worth the time.

I suggest you pick three mics that you really want and look for them on the used market. You might even place a WTB ad on the net. The objective is to get a high quality mic for less money. If you can do that you'll be happier in the end. The D104 dates back to the early 50's and I think the mics today are a lot better.

Regards,
W0MAY

5799. Re: Anybody Remember Rudolph Redd (W3UUE)?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F1A0B1.F86@ix.netcom.com>
Source record: 220726

William E. Boebert wrote:
>
> I am searching for data on Rudolph J. Redd, a ham in the Baltimore area with
> the call sign W3UUE. He reportedly worked for Martin Aircraft and was a
> pioneeer in radio control model sailboats.
>
> Earl Boebert (boebert@swcp.com)
> Historian
> U.S. Vintage Model Yacht Group

Hello Earl,
Your friend's address from the QRZ callbook is:

Callsign: W3UUE
Name: RUDOLPH J REDD
Addr1: 151 VERSAILLES CIR APT E
Addr2: TOWSON MD 21204
Country: USA
Class: General
Effective: 19 May 1987
Expires: 19 May 1997
Born: 25 Mar 1924
Email: [unknown] Update Email Address

You can look up any ham by name or callsign at URL:

http://www.qrz.com/cgi-bin/webname

Have a good reunion.

73
Rod
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5800. IPS Daily Report - 20 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4srovp$dek@flare.syd.ips.oz.au>
Source record: 220727
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 20/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 20 JULY AND FORECAST FOR 21 JULY - 23 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 65/0

GOES satellite data for 19 Jul
Daily Proton Fluence >1 MeV: 4.8E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 8.5E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
21 Jul 22 Jul 23 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 21 Jul: 65/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 19 Jul
Learmonth 8 3223 2211
Fredericksburg 12 6
Planetary 11 5

Observed Kp for 19 Jul: 2211 1111

2B. MAGNETIC FORECAST
Date Ap Conditions
21 Jul 5 Quiet
22 Jul 5 Quiet
23 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
20 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
21 Jul Normal Normal Normal
22 Jul Normal Normal Normal
23 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
20 Jul 14

Observed Australian Regional MUFs:
Darwin: enhanced 30% during interval 06-09UT, near
predicted monthly values at other times.
Townsville: near predicted monthly values.
Sydney: enhanced 30% during local night hours, near
predicted monthly values at other times.
Hobart: near predicted monthly values.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
21 Jul 10 near predicted monthly values
22 Jul 10 near predicted monthly values
23 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5801. This Week in Amateur Radio #173 (for air through 7/26/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JNHO-AM.sanderman@delphi.com>
Source record: 220728

Here is a summary of news items covered on edition #173 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 26-Jul:
-
1. Amateurs Ready to Assist in TWA Flight 800 Recovery Effort
2. Olympics Bring Telecommuting to Atlanta Businesses
3. New DO-17 Software Loaded, AFSK Operational on Two Meters
4. DARC Horkheimer Prize Awarded to Prestigious German Amateur
5. "Ecologically Friendly" Lithium Ion Battery Developed
6. Weekly Propagation Forecast
7. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
8. New PBS Series to Include Amateur Satellite Demo This Week
9. AMSAT-NA Asks for New NCSs for Weekly 75 and 20 Meter Nets
10. Special Event Station Calendar
11. "The RAIN Dial-up" from Chicago
-
Funding for the program's transmission and production expense was
provided this week by a grant from "The SWAT Team", users of the
N8DXB repeater, where "This Week in Amateur Radio" is heard in
Kalamazoo, Portage, and Battle Creek, Michigan, Sundays at 8:00 PM
on 145.17 MHz.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
VHF/UHF repeaters throughout North America and on 160 meters at 1860
kHz. Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

5802. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: Chris Boone <cboone@earthlink.net>
Message-ID: <31F16F35.4458@earthlink.net>
Source record: 220729
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

.Stan Vandiver wrote:
> Hi Charles,
>
> Yep, that's absolutely correct. But, the autopatch "sponsor" (whether
> club or individual owned) may impose "stricter requirements" on the users
> of the system and ask that business-like calls not be made. However, I
> think that the call for a tow-truck is better perceived as emergency type
> communications (for the safety of those stranded).
>
> You can call and order a pizza, but you can't allow your repeater to
> transmit a "ring" to signify an incoming "reverse autopatch"....
> Go figure...
>
> Best regards,
> Stan/KD9BE

Hi Stan,
Your last sentence is probably on a lot of other's minds SO...I thought Id drop this out for all to ponder, etc..

Remember, before you can place an autopatch call (either way) a control op must be on duty at a control point and monitoring the rptr. When a user accesses the patch, the control op hears all aspects of the patch (sometimes knowing the number being dialed if the rptr is set up to do so)....IF a violation occurs, the user or control op can shut the patch down (somewhat after the fact BUT the amateur is the one who initiated the 3rd party tfc..)..This is a nice side benefit of amateur radio....being able to handle (and USE) 3rd party tfc...

Reverse autopatch would benefit the one on the phone, not the amateur....if the person on the phone wishes to talk on the air SOOOO bad, that they have to call in, they should get a license instead (thats what ham radio is all about....Radio communications...we are not a mobile phone service!)

As a rptr trustee and autopatch operator since 1977, I have had several good chuckles listening to those who will spend 45 bucks for a DTMF mic to access the patch, but would not spend 29 bucks (or so) to get on the RPTR with a PL encoder!!! (Somehow their logic escaped me!)

Remember, we are HAMS...WE can have fun with our toys.....that doesnt guarantee a reverse path for those not licensed.....and thats the way the FCC has set it...

I dont agree 100% with the commission.....but understand their thinking and follow the rules....and if I feel STRONGLY about something, I file reuqests for rule changes and also actively comment in NPRMs issued....as should everyone...

but the FCC has made clear that non hams should be encouraged to get licensed...
not be active as thrid parties...

Hope that explained the concerns you (and Im sure others) have expressed

Chris
WB5ITT

(PS a copy of the ARRL's FCC Rule Book is highly recommended for all new
amateurs to read!.....and even us old farts ...at age 37....too! :)

5803. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: Dave Heil <k8mn@clinet.fi>
Message-ID: <31F153DB.261C@clinet.fi>
Source record: 220730
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

James S. Kaplan wrote:
>
> ARRL lawyer to sue member.....

>
>
> ...And here is my reply:
>
> Dear Mr. Imlay:
>
> Thank you for reading my column in the SBE Chapter 124 Newsletter
> "Water Cooled".
>
> I will not be giving you a retraction for any of my statements
> published in the July 1996 issue as you have requested. My statements
> are my personal opinions and views.....
> Sincerely,
>
> James S. Kaplan KG7FU
> Member SBE
> Member ARRL
> kg7fu@combined.com
> http://users.aol.com/kg7fu/home.htm
> KG7FU@N7DXT.#EUGEN.OR.USA.NOAM

Jim,

Whatever your beef with Chris, I don't think your posting or choice to air your differences with Chris in this particular forum reflects badly on your judgement. It is your reputation which would appear to be tarnished by handling the affair in this manner.

Dave OH2/K8MN

5804. Amateur Radio Plaques & Engraving

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: ASPW25E@prodigy.com
Message-ID: <4sphjn$h7c@usenetp1.news.prodigy.com>
Source record: 220731

http://members.gnn.com/kn3a/plaques.htm

5805. Re: HTTP site Super Morse for Win'95 Agn???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F10B36.5183@ix.netcom.com>
Source record: 220732

DAVE M . SCHERTZER wrote:
>
> For the guy who posted the HTTP site irt Morse Code.
> Sorry, the site was NOT active on the web???
> I purged the site name and can't find it???
> Cud u plse repost or email again....thanks alot
>
> dave de VE7-LFA

Dave I didn't post the Super Morse site, but here is a URL for one.
Found it by using Alta Vista Search Engine:

http://hawk.nmt.edu/bateman/sara/readme.sm.html

dit dit
73
Rod
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5806. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: "Anthony R. Gold" <tgold@tgold.dialup.access.net>
Message-ID: <837892570snz@tgold.dialup.access.net>
Source record: 220733
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>
kg7fu@combined.com "James S. Kaplan" writes:

> I will not be giving you a retraction for any of my statements
> published in the July 1996 issue as you have requested. My statements
> are my personal opinions and views.

Jim, you wrote and published that Chris Imlay was providing less than
fully effective legal service to two of his clients on account of
conflict of interest. And you have repeated that allegation to the
Usenet world at large.

I believe that a defense of personal opinion is not available to you
in this matter. I believe that you will need sufficient proof for
your repeated allegations of professional malpractice to have Chris
at least sanctioned if not disbarred, or your defense will fail.

> I know you'll also agree that, if you choose to pursue litigation, the
> proper forum for legal action would be an Oregon court as the column was
> written and published here.

I wonder how you know that Chris will agree with that? The same way
you know that he is providing ineffective legal services? Oh dear :-(

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5807. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4spr7l$2ee@anomaly.ideamation.com>
Source record: 220734

In article <4spg41$15jk@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>I responded with a solution which is quick, effective, inexpensive, and...
>most importantly...SOLVES THE PROBLEM!
...
>Many a repeater jammer has
>been silenced with the proper, strategic placement of a simple steel
>pin!

Many a Drew have been silenced with the proper, strategic placement of a
simple slug of lead between the eyes.

Quick, effective, inexpensive, and most importantly...SOLVES THE PROBLEM!

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

5808. Re: How About the Movie "Phenomenon" & WB6QLF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JNFNvAM.sanderman@delphi.com>
Source record: 220735

What's most puzzling is that, according to "The ARRL Letter" on 7/12/96, a member of the Hq. staff served as a consultant for the movie. I too noticed that is was some type of data mode signal (not Morse) that Travolta was copying in his head (and noted that to my YL) and that they were operating voice mode on 30 meters, a band reserved for Morse and data. I have to wonder how thoroughly the amateur station sequences were thought out. Certainly could have been just as easy to find a high speed morse station and to show a digital display on 40, 20, or 17 meters for the voice "CQ"....

Just some more mind candy....

73 de Stephan Anderman, WA3RKB
Stillwater, NY
sanderman@delphi.com

5809. Re: Oo's And hr3207

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul20.050610.22195@ke4zv.atl.ga.us>
Source record: 220736

In article <837623571.AA06824@hamlink.mn.org> k0hb@hamlink.mn.org (Hans Brakob) writes:
>I have recently seen (and received) some messages which suggest
>that the proposed legislation, HR-3207, might not be a good
>deal for the amateur service. Just to set the record straight:
> --
>1) OO's have no enforcement powers, and HR 3207 would not
> grant them any such powers.
>2) They perform volunteer duties which would otherwise have
> to be performed by public employees paid by your taxes.
> (In other words, the public is getting something free.)

These two statements appear to either contradict each other
or you are saying that the paid government employees which
the OOs displace had no authority either. In which case why
should we pay them? And why should the OOs exist if they aren't
filling a purpose for which we would pay?

The OO is either playing a quasi-governmental role or he is not.
If he is playing such a role, he has the power of the government
behind him, so he is not powerless. If he is not, then he's just
another nosy neighbor, and deserves to be treated like any other
nosy neighbor, IE equally under the law with the rest of us.

(Note, there's nothing wrong with nosy neighbors. A neighborhood
watch can be a good thing. But it can be a bad thing if the
nosy neighbor is malicious and *shielded* from the consequences
of such malice. Then he's just a police informant, like those
found in totalitarian societies, and can abuse the public trust
at will.)

>3) As volunteers, they risk frivolous and malicious lawsuits
> when performing these duties, and under current law would
> have to defend against such lawsuits out of their own
> pocket. Many very qualified people have decided not to
> volunteer their valuable services because of this risk.
> Others, who have volunteered without knowledge of this risk,
> may unwittingly have their savings and property in jeopardy
> of an unwarranted suit by a jerk with an "attitude".
>4) HR 3207 would simply provide these volunteers with the same
> legal defense help they would have if they were paid public
> employees performing these duties.
>5) If an OO screws up in a fashion that deserves action by a
> lawsuit, a lawsuit can still be filed.

As I understand it, this law would use public money (yours and mine)
to pay to defend such suits, and pay any damages in the event the suit

is ultimately lost. This does change the status of the OO. Unlike the rest of us, he can act with disregard for the consequences since the government will pick up the tab if he behaves improperly. And since the government has practically infinitely deep pockets, there would be a chilling effect on those who might otherwise bring suit for legitimate cause (civil suits are most often won by those with the deepest pockets because they can afford to pursue them with ultimate vigor regardless of the rightness or wrongness of their cause).

>6) HR 3207 does NOT increase the powers of an OO in any fashion.

That's true, but it appears that the FCC would like to off-load much of their responsibility onto private parties. The licensing responsibility has already been so off-loaded, and it would appear that the FCC would like to do the same with enforcement (since they've so obviously abandoned that function themselves). If they do, then the shielded status of the OO would matter much more.

I think the real issue here is that the OO does not act under the direct authority and supervision of government at present but this law would give him the protections he would enjoy as if he did. This would remove any accountabllity from his actions. I believe that's what concerns some people.

The OO acts under the supervision of the ARRL, so if any party should pay for defending suits against the OO, it should be his supervisors at the ARRL, and not the public at large. That way the chain of accountability would not be broken (and his supervisors would act with more diligence to make sure such suits aren't warranted). In essence, this bill is a subsidy to the ARRL's malpractice insurance (if the ARRL has any).

To put this in perspective, the man in the bulletproof suit will often be tempted to take actions which he wouldn't prudently take if naked. So in a sense the bulletproof suit gives him power, just as any other weapon would. Those who wield weapons must be held accountable for their actions to make sure that they wield them prudently and legally. This law would remove some of the incentive for OOs (AAs, or any other non-governmental volunteer as well) to act prudently (and remove any incentive from the OOs supervisors to perform diligently as well). This isn't a Good Samaritan law, this is a blanket Witness Protection program without any check or balance.

To me, that's the crux of this matter. The bill as written doesn't replace the threat of suit with some other mechanism to protect the public from abuses by those so shielded. Until it is modified so that it does, I can't support it. If such checks and balances were incorporated, I could support it since I think that neighborhood watches are generally good things if they aren't allowed to become malicious instruments of terror.

This may seem gross over-reaction to those of you who have read this far, but I assure you that if you had been the target of overzealous action due to a malicious tipster, you'd feel differently. When the jack booted masked government thugs kick in your door on the basis of false information, you'll feel just as violated and just as helpless to respond as anyone. (That invasion can be metaphorical or physical, the trauma exists in either case, and the costs of defending against it can be just as high.) I'd much prefer our enforcement agents to be meek gentlemen in bow ties rather than masked stormtroopers with bulletproof vests and MP5s. At the very least, I expect the source of their information to be reliable, responsible, and *accountable*.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5810. Japanese Ham URL Links

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: <>
Message-ID: <4sqod7$qo6@terra.trn.or.jp>
Source record: 220737

If you need Japanese Ham URL, please access

http://www.big.or.jp/~jh4phw/pubhtml/links.html

de JH4PHW

5811. 1996 Thunderbird LX

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: dmcguire@gamewood.net
Message-ID: <31f133fb.0@news.gamewood.net>
Source record: 220738

I want to purchase a new Thunderbird LX, and I am wondering if anyone knows of *any* troubles with the electronics, installation, etc when installing a 2m Alinco mobile and a Kenwood TS-440S. Any useful hints are welcome.

vy 73 de David AE4LH

--

David V. McGuire
Amateur Radio Callsign: AE4LH
Danville, Virginia, USA
http://www.gamewood.net/~dmcguire
Life is Short: PRAY HARD!

5812. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4spg41$15jk@usenetp1.news.prodigy.com>
Source record: 220843

>>Oh, that's just *great* Drew. Trespassing and property damage...
>
>>Why not just ring the doorbell and *talk* to them about it first?
>>Just the fact that they can't jam you without being found and traced
>>should scare some sense into them if they're doing it on purpose.
>
>>Besides, for all you know, it may be some ham's *kid* playing with
>>the rig in which case the ham would *much* rather you LET THEM KNOW
>>than stick a pin through his coax!
>
>Hey that is Drew's way of doing things. He doesn't know how to track
>people down and actually talk to them. One day Drew is gonna get a gun
>to his head and wonder what he did wrong by tresspassing on someone's
>property.
>
>73

Here we go again...

Someone posted on this newsgroup regarding a problem he was having with a repeater jammer. He then asked if anyone had a solution to his problem. I responded with a solution which is quick, effective, inexpensive, and... most importantly...SOLVES THE PROBLEM!

If you would rather play footsie with the guy by "asking him nicely to please not jam the repeater anymore", or waste time with the FCC (who could CARE LESS about amateur issues in this day and age), that's your business. But I choose to solve the problem. Many a repeater jammer has been silenced with the proper, strategic placement of a simple steel pin!

-Drew in Sunny Central Florida-
KF4DDM

5813. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <31f005e3.271384@newnews.dial.pipex.com>
Source record: 220844
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Stephen John Farthing <stephen@stevef.demon.co.uk> wrote:

>Does this mean that regenerative and Direct Conversion RXs require a
>licence? I can certainly pick up the LO from a DC RX I have on another
>RX so I suppose this means it is "capable of transmitting".

The permissible level of such radiation is no doubt defined in the new
EC EMC standards. Perhaps an expert can advise us?

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
100523.1414@compuserve.com

5814. Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: mmedi13720@aol.com
Message-ID: <4spunv$pdc@newsbf02.news.aol.com>
Source record: 220845

Hi,
(Yeah, I'm delurking)

I'm working on learning Morse code for my license, and I'm struggling to get anywhere near 5 WPM. As it is, I'm taking the no-code tech exams Sunday, but the exams are offered at the end of every month, and I was hoping to have the code down for the August exam. Does anybody have any tips? (What I'm doing is basically just going over the letters, reading them and tapping the tapble to figure out what they should sound like. It makes perfect sense while I'm doing it, but I can't make hide nor hair of the practice tapes I'm using, which are at just over 5 WPM. Any other ideas?)

post, email, smoke signals, whatever's easiest for you, I'll get it so long as the response isn't in Morse;-)

TIA,
Mike S. Medintz

5815. Re: 15V too much for mobile radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul20.051043.22274@ke4zv.atl.ga.us>
Source record: 220846

In article <31ee45fb.131343513@cronkite> ellsworth@bravo.otis.utc.com writes:
>
>I have a question: The car battery clearly presents a low impedance
>for starting and other low frequency loads. Anyone know how a typical
>lead-acid battery looks at higher frequencies? Does connecting radios
>to the battery provide any measurable suppression for things like
>start-motor turn-off kicks? It would be interesting to see a plot of a
>typical battery impedance vs. frequency.....

I haven't seen such a plot, but empirical experience would suggest
that direct connection to the battery does offer some suppression.
Every time I've hooked up a radio that way, I've gotten audibly less
noise in the radio. How much of that is due to elimination of ground
loops and how much of that is a direct result of the battery acting
as a filter I can't say.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5816. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31F0853E.2A60@telerama.lm.com>
Source record: 220847

Drew Durigan wrote:
>
> >>Oh, that's just *great* Drew. Trespassing and property damage...
> >
> >>Why not just ring the doorbell and *talk* to them about it first?
> >>Just the fact that they can't jam you without being found and traced
> >>should scare some sense into them if they're doing it on purpose.
> >
> >>Besides, for all you know, it may be some ham's *kid* playing with
> >>the rig in which case the ham would *much* rather you LET THEM KNOW
> >>than stick a pin through his coax!
> >
> >Hey that is Drew's way of doing things. He doesn't know how to track
> >people down and actually talk to them. One day Drew is gonna get a gun
> >to his head and wonder what he did wrong by tresspassing on someone's
> >property.
> >
> >73
>
> Here we go again...
>
> Someone posted on this newsgroup regarding a problem he was having with a
> repeater jammer. He then asked if anyone had a solution to his problem.
> I responded with a solution which is quick, effective, inexpensive, and...
> most importantly...SOLVES THE PROBLEM!
>
> If you would rather play footsie with the guy by "asking him nicely to
> please not jam the repeater anymore", or waste time with the FCC (who
> could CARE LESS about amateur issues in this day and age), that's your
> business. But I choose to solve the problem. Many a repeater jammer has
> been silenced with the proper, strategic placement of a simple steel
> pin!
>
> -Drew in Sunny Central Florida-
> KF4DDM
Works great on CB too!(I HATE it when they come over the cordless phone)
--
Ted F./N3SQY
Homepage: www.lm.com/~tfalkow/
Mail: tfalkow@telerama.lm.com
"Never go straight, only go forward"

5817. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: billk@prolog.ptd.net
Message-ID: <4sq4ui$j4l@ns2.ptd.net>
Source record: 220848

I am sorry that I am a Old Fart and a Aging Baby boomer but some one
has to be OLD.

I am wondering why you closed with 73. That is a old Fart Term

jdc@cci.com (James D. Cronin) wrote:

>> What's interesting is how people's attitudes change as they mature
>> (read "grow up"). By the time the "old F..." die off, you'll be
>> bitchin' and complaining about the influx of inconsiderate, uneducated
>> new hams who have no sense of history...

>It would be great if we had an influx of new hams. It looks like
>most of what we got are 'old farts' and aging baby boomers. Very
>few who are obviously under 30 (or 20).

>Anybody care to speculate on this? (As if an invite was needed...)
>Just how do we pry young folks away from computer games and the web
>to do HF, code and 1200 baud packet?

>73...Jim N2VNO

Bill Kirkner
billk@prolog.net
n3pza@prolog.net

5818. Re: Do we have any young hams (was Re: Dying off)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: billk@prolog.ptd.net
Message-ID: <4sq4o1$iv5@ns2.ptd.net>
Source record: 220849

I am sorry that I am a Old Fart and a Aging Baby boomer but some one
has to be OLD.

I am wondering why you closed with 73. That is a old Fart Term

jdc@cci.com (James D. Cronin) wrote:

>> What's interesting is how people's attitudes change as they mature
>> (read "grow up"). By the time the "old F..." die off, you'll be
>> bitchin' and complaining about the influx of inconsiderate, uneducated
>> new hams who have no sense of history...

>It would be great if we had an influx of new hams. It looks like
>most of what we got are 'old farts' and aging baby boomers. Very
>few who are obviously under 30 (or 20).

>Anybody care to speculate on this? (As if an invite was needed...)
>Just how do we pry young folks away from computer games and the web
>to do HF, code and 1200 baud packet?

>73...Jim N2VNO

Bill Kirkner
billk@prolog.net
n3pza@prolog.net

5819. Re: ARRL Radio Designer Software vs the "others". . . .

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul20.064345.22762@ke4zv.atl.ga.us>
Source record: 220850

In article <31EEEB4C.789E@crpl.cedar-rapids.lib.ia.us> "William E. Sabin"
<sabinw@crpl.cedar-rapids.lib.ia.us> writes:
>Gary Buchholz wrote:
>>
>> I'd like to hear from anyone who has compared the ARRL Radio Designer
>> software (ARD) against any of the other CAD products in the same
>> price range.
>
>ARD is an excellent and very powerful analysis program for only 150
>bucks. I use it a lot and like it. I believe there are schematic capture
>programs as freeware available.

I like ARD, but I have a couple of complaints. I've yet to find a
schematic capture program which will generate a node list I can
import into ARD. I keep threatening to write a filter program to
take the output of my schematic capture program and convert it to
an ARD compatible netlist (and vice versa) but I haven't done it yet.
Some of the commercial versions of SPICE (MicroSim's Design Center)
do this for you. (It's *much* easier to work with a schematic drawing
than a node list. I've spent far too much time debugging node lists
with connection errors which would be glaring when presented as a
schematic.)

My second complaint is that ARD doesn't do DC bias analysis or
large signal analysis. This makes it lots less useful for modeling
oscillators, mixers, or class C amplifiers than it could be. SPICE
is better. But what ARD does, it does very well, and the reports are
excellent. If analyzing passive networks and small signal Class A
amplifiers is what you need, ARD will do it. Otherwise, you might
want to look at MicroSim's SPICE products (or one of the freeware
SPICE programs).

It should be noted that ARD is not a design aid in the sense that
it will crank out component values for you, as some filter design
programs do. What it is is a simulation program for testing a
proposed design to see how it will behave at various frequencies
with various terminations. For interactive design (IE cut and try),
ARD is annoyingly slow, so you want the design basically finalized
before presenting it to ARD for analysis.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

5820. Sale Henry Amp

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Boyd N6DMF <blfulbri@sloc.net>
Message-ID: <31F27331.3B0@sloc.net>
Source record: 220652

For Sale: Henry Desktop Amplifier, Model 1KD-5. 1KW output
with 100 watts drive. This amp is very clean and
runs a Pi-L network and a roller coil in the output.
Has tuned inputs so works well with solid state
rigs. Has a pressure cabinut with a chimney for
cooling

$600.00 plus Shipping

Phone: 707-839-5228

E-Mail: blfulbri@sloc.net

Thanks,
Boyd N6DMF

5821. FS HeathKit 2KW Tunner

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Boyd N6DMF <blfulbri@sloc.net>
Message-ID: <31F27424.4B78@sloc.net>
Source record: 220653

For Sale: Heathkit 2 KW Antenna Tunner, Model SA-2040.
Has a roller coil and will tune Coax, Random wire,
or balanced line. In as new cond. with book.
80 - 10 Meters.

$200.00

Phone: 707-839-5228

e-mail: blfulbri@sloc.net

Thanks,
Boyd N6DMF

5822. HAM CLASSES IN RICHMOND VIRGINIA..SEPTEMBER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: wboyden@freenet.vcu.edu
Message-ID: <4ssj8d$e61@freenet.vcu.edu>
Source record: 220654

STUDY CLASSES FOR AMATEUR RADIO LICENSE!
RICHMOND, VIRGINIA, U.S.A.

To enjoy the fascinating hobby of HAM RADIO, You must
be licensed by the Federal Communications Commission.
You are invited to enroll in a 10-week course of
study for the following license:

***** Novice & NO-Code Technician *****

***** Technician Plus *****

***** General *****

Registration fee $10.00

Textbook used is "NOW YOU'RE TALKING"

Registration/Orientation Thursday, September 12, 1996
Schedule: Tuesdays & Thursdays 7:00 P.M. - 9:00 P.M.
Classes begin Tuesday September 17, 1996

Place:
Westhampton School 5800 Patterson Ave. (at Libby Ave.)
For more information,call:

Mike Ratcliff, KC4AHE, (804)-272-7167
Warren Boyden, KB4STL, (804)-233-3170
Raymon Roberts, W4MYI, (804)-740-5850

Sponsored by the
RICHMOND AMATEUR RADIO CLUB
Club meetings 8:P.M. Every SECOND Friday
Bon Air United Methodist Church
1645 Buford Road
VISITORS WELCOME

--

(S)lower (T)han (L)ight

5823. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4su1um$9s7@news.wco.com>
Source record: 220655

Drew Durigan (VUBS79A@prodigy.com) wrote:

: On the other hand, if you ARE careless enough to be discovered while
: enroute to the coax and someone takes the liberties of shooting you, you
: may reap a financial benefit beyond your wildest dreams.

Hey Drew, will you show us how its done if we point out the
jammers' locations? Then later we can go out cow tipping!

Cheers -- Mark

***** Mark Walsh ***** km6xu@wco.com *****

5824. Mod kenwood th26

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: vrouhette@aol.com
Message-ID: <4su3bs$9do@newsbf02.news.aol.com>
Source record: 220656

Hello

I am french and I would like to increase frequencies on it.

If someone could explain it me . Thanks

Please write in e-mail : vrouhette@aol.com

Thanks

5825. Amateur prefix list NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Pasquale Canu <Pasquale.Canu@ping.be>
Message-ID: <01bb76f1.432c6740$37d84ac1@ping9955>
Source record: 220657

```
HI all
i need verry hard a up to date prefix list
is there someone that can help me ??

please mail it to Pasquale.Canu@ping.be

many tnx in advance
```

5826. Re: New Web Page: Ham Email Address Database

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F23A22.4437@ix.netcom.com>
Source record: 220658

Blackie Lawless wrote:
>
> I am starting a project compiling and posting email addresses of Hams
> that would like to participate. If you would like your email address
> posted on my page check out the site and fill out the form. Hopefully
> this will be something useful in helping look up some old ham buddies.
>
> Ham Radio Operator Email Database
> http://www.gate.net/~blackie/ham.htm
>
> Thank you,
> Craig WB0WJE

There is already a Ham Radio Internet Address List at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/hams_on_usenet

One more can't hurt

Good Luck

73
Rod in San Diego
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5827. Courage HANDI-HAM Radio Workshop invitation

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: edward@winternet.com
Message-ID: <edward-2107961733280001@ppp-67-58.dialup.winternet.com>
Source record: 220659
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Do you have a physical disability or sensory impairment? Would you like to make new friends with people all over the world? If so, the Courage HANDI-HAM System can help you!

The Courage HANDI-HAM System is a non-profit international service organization which assists disabled individuals in obtaining amateur radio licenses, radio equipment, and hands-on help.

One of the premier services of the HANDI-HAM System is a semiannual Radio Workshop. At Radio Workshops, disabled individuals work intensively for one week on mastering material to pass amateur radio license exams or improving their radio operating and computing skills. There is also plenty of time for camaraderie and fun!

A Radio Workshop session will be held from August 25 - September 1 at Courage North, a beautiful camp area near Bemidji, Minnesota. All services are provided - instruction, recreation, food, lodging, and caregiving. The total cost for the week is $160 (you must make your own transportation arrangements, though), and scholarships are available to those needing financial assistance.

There are still a limited number of spaces available for this session. If you would like to get started in ham radio, upgrade your present license, or improve your operating skill, we would love to have you join us!

For more information about Radio Workshop or the Courage HANDI-HAM System in general, contact:

Courage HANDI-HAM System
3915 Golden Valley Road
Golden Valley, Minnesota 55422
(612) 520-0515

e-mail: handiham@mtn.org
WWW Site: http://www.mtn.org/handiham/

Bobby Edward WB5MJK
Courage HANDI-HAM System Volunteer

5828. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn4v4g6q.djt.mulveyr@ll.aa2ys.ampr.org>
Source record: 220660

On 21 Jul 1996 14:00:38 GMT, Drew Durigan <VUBS79A@prodigy.com> wrote:
>djfinn@ibm.net (Dan Finn) wrote:
>
>>Yes, ordering pizzas is a very good application for your cellular
>>phone. Ordering pizzza over 2m just doesn't seem to do much to help
>>justify amateurs' continued use of that valuable portion of VHF
>>spectrum.
>>
>>Dan/KR4AJ
>
>
>Given the choice, why would anyone choose to spend the 30-40 cents per
>minute on a cellphone vs using the 2m autopatch for free? For those of
>us not "made of money", simple economics wins out every time!
>

Because, Drew, the autopatch isn't free. It's far more expensive
to pay for the equipment, power, phone line, etc. for a 2M repeater
with a patch than it is to use a cell phone for years.

If the repeater owner allows you to use the patch for trivial
phone calls, without you having paid for the maintenance and upkeep of the
machine, more power to you and him. I suspect, however, that most
would take a dim view of someone using their machine just because they
were too cheap to get a cell phone.

BTW - if you really think that cell phones cost 30-40 cents/minute,
you obviously haven't looked at them recently. Top rates are generally
about 20 cents during prime time, and free after 6:00pm and all day
weekends. If you're paying more, you need to shop around.

- Rich

--
My mailer has the unfortunate tendency to bounce 10,000 copies of any
junk mail I receive back to the sender. Be warned.

5829. Re: Yaesu FIF-232C

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: jpardue@communique.net
Message-ID: <4stkq2$no4_001@msy4.Communique.Net>
Source record: 220661

In article <lewis-2107960921090001@news.phoenix.net>,
lewis@phoenix.net (Lewis P. Stephens Jr.) wrote:
>I just bought a Yaesu FIF-232C and want to use it with my FT-1000. I have
>plugged it in and I am not getting any response from the rig. The Cat
>System Light doesn't come on. Any ideas or suggestions. This isn't life
>threatening or anything but it sure is frustrating.
>
>Thanks
>
>Lewis
>

Lewis,

I am running an FIF-232C between an FT-1000D and LOGic 4 software under a
Windows environment. Maybe I can help you.

The problem is most likely to be found on the PC side of the interface,
between your software and the DB-25 connector on the FIF-232C.

What program are you using to communicate with the rig? Are you using Windows,
DOS, NT, or some other Operating System / environment? What version?

Have you configured all of the PC serial port parameters according to the
needs of the software and the FIF-232C (i.e. Comm Port Number, I/O Port
Address, IRQ assignment, BAUD rate, etc.)?

73, Joe, K5HLR

jpardue@communique.net

5830. Mercury 1100A tube checker manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Marvin Jack Moss <mmoss@gelac.mar.lmco.com>
Message-ID: <31F269F6.41C6@gelac.mar.lmco.com>
Source record: 220662

Does anyone have a copy of the tube data and setup instructions for a
Mercury 1100A?
Thanks, Marvin

5831. Compact UHF Repeaters for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: kproctor@ix.netcom.com
Message-ID: <31f26ddd.135514802@nntp.ix.netcom.com>
Source record: 220663
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.swap

I have a limited number of EF Johnson Fleetcom II UHF rigs for sale.

These are easily converted to repeaters. I can provide the unit 2 ways.

As-Is - $50.00 + $10.00 s&h You do all of the conversion, alignment, recrystaling, etc. I will provide instructions for the conversion & a copy of service manual.

Ready-To-Go Repeater $300.00 Fleetcom II converted to repeater use, crystaled to your freqs, tuned and aligned, simple carrier operated relay. You still need to provide a duplexer, antenna, & ID'er w/manual

These units are all pulled from service and tested & aligned on 468mhz.

I also have a limited number of service manuals for older commercial equipment. E-Mial your needs and I'll see what I can do.

Other Services available: (All prices + s&h)

Reprogramming of commercial equipment to Amatuer freqs - $35.00
Equipment Repair - $60.00/hr (1/2 hr min, estimate if repair will take more than 2 hr.)
Custom Cables
'Most anything else your rig might need.

E-mail your needs to:
kproctor@ix.netcom.com

Kevin B. Proctor N0OAS/AAR8GF

5832. NEW URL: YOL - YOU ON LINE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Roberto.Trivella@mail.tau.it
Message-ID: <Roberto.Trivella-2207960101180001@dialup-ct02.tau.it>
Source record: 220664

Hallo.

Just 1 minute of your time to explain "YOL You On Line":
YOUR FACE, YOUR VOICE, YOUR WORLD ON WEB ONE WEEK FREE!

Send us an e-mail message with a image (your photo, a picture, etc.) attached:
we keep them on line for an entire week (or more), FREE!

We think that this is a nice way to know new firends in all globe, via internet.

The URL is: http://www.tau.it/yol

We are waiting for your visit, suggestions and (if possible) subscribtion.

Thank for the time that you have spent for us.

Regards.

YOL Webmaster

5833. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C4E371.00290062CE.uuout@hobbs.com>
Source record: 220665

To: VUBS79A@prodigy.com
Subject: Re: JAMMERS ON 2 METER

>But I choose to solve the problem. Many a repeater jammer has
>been silenced with the proper, strategic placement of a simple steel
>pin!

Or the strategic placement of a baseball bat on the jammer's kneecap
will do wonders also.

OLX 1.53 ---------------> 73, de NK2U <-----------------
* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5834. QSL Practices and card qu

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C4E389.00290062CF.uuout@hobbs.com>
Source record: 220666

To: jlowman@netcom.com
Subject: QSL Practices and card quality?

J>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

Yes

J>2) Do you send your card in an envelope?

Yes, I don't want MY card getting messed up in the mail.

J>3) ...with a SASE or "green stamp" enclosed?

Never

J>4) Do you QSL 100%, under some circumstances, or not at all?

If I receive a card first, I always reply in kind. However, I never
send out cards first!

J>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?

No, people should learn to flip the card.

OLX 1.53 ---------------> 73, de NK2U <-----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5835. Re: Radio Mods for MARS freq

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: kproctor@ix.netcom.com
Message-ID: <31f29677.145910367@nntp.ix.netcom.com>
Source record: 220667

On 21 Jul 1996 06:24:16 GMT, Rick Bullon
<a0007086@a0007086@mail.airmail.net> wrote:

>can anyone tell me if the Kenwood TM 733A can be modified to transmit on the MARS freq?
>I just recieved the forms to join navy Mars and I'm not sure if my UHF VHF equiptment can
be
>made to work in the mars freq.
> 73
> Rick Bullon KC5AJX
>
>
I don't have the info for you, Rick, but contact the State MARS
Directo or High Tech director for your state. Most MARS packet boards
have large databases of info on freq mods. Unfortunatly, I don't have
your rig in mine. You can also check with a local ham dealer. Most
of them will do the mod with proof of MARS membership.

Good luck!

Kevin N0OAS/ AAR8GF (Colorado Wyoming Army MARS)

5836. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Chris Boone <cboone@earthlink.net>
Message-ID: <31F2B2EA.42E6@earthlink.net>
Source record: 220668
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

C. Wheeler wrote:
>
> Chris Boone <cboone@earthlink.net> wrote:
> >charles copeland wrote:
>
> [snip]
>
> >> If I understand this, any 2m autopatch call is OK as long as the
> >> Ham can not make money from it, but its OK to make a call to
> >> spend money at a business.
> >
> >Yes the rules HAVE been changed since the RS book was published...
> >
> >as long as the control op of the station making the call does not profit
> >from the call in ANY way (calling your business for ANY reason is one),
> ^^^
> Where does it say this? I have called in to my place of employment.

ANd what did you do when you called in? If you discussed ANY part of your
business activities on the air, you violated Part 97.

> Be
> careful when you say "ANY reason" - 97.113 does not make such a broad
> prohibition. You cannot make any communications on behalf of your
> employer - but that does not mean you CAN'T call a business JUST BECAUSE
> you work there.

Most people would be calling THEIR place of business to conduct business
there....you cannot call into your business and check on messages, etc
with anyone there...you COULD possibly call a friend at work and get
together for lunch.....(as friends) but I doubt less than 1% of those
doing that WONT be discussing the business right?

So if you wish to push the point, true...you CAN call your place of
business...you just cannot DISCUSS ANYTHING about the business since YOU
and your employer/etc could benefit from it....

As a rptr trustee, I would not allow anyone to call their place of
business......

73
Chris
WB5ITT

5837. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31F29C43.5A30@wco.com>
Source record: 220669
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Chris Boone wrote:
>
> C. Wheeler wrote:
> >
> > Chris Boone <cboone@earthlink.net> wrote:
> > >charles copeland wrote:
> > >
> > > [snip]
> > >
> > > >> If I understand this, any 2m autopatch call is OK as long as the
> > > >> Ham can not make money from it, but its OK to make a call to
> > > >> spend money at a business.
> > > >
> > > >Yes the rules HAVE been changed since the RS book was published...
> > > >
> > > >as long as the control op of the station making the call does not profit
> > > >from the call in ANY way (calling your business for ANY reason is one),
> > > ^^^
> > > Where does it say this? I have called in to my place of employment.
>
> ANd what did you do when you called in? If you discussed ANY part of your
> business activities on the air, you violated Part 97.
>
> > Be
> > careful when you say "ANY reason" - 97.113 does not make such a broad
> > prohibition. You cannot make any communications on behalf of your
> > employer - but that does not mean you CAN'T call a business JUST BECAUSE
> > you work there.
>
> Most people would be calling THEIR place of business to conduct business
> there....you cannot call into your business and check on messages, etc
> with anyone there...you COULD possibly call a friend at work and get
> together for lunch.....(as friends) but I doubt less than 1% of those
> doing that WONT be discussing the business right?
>
> So if you wish to push the point, true...you CAN call your place of
> business...you just cannot DISCUSS ANYTHING about the business since YOU
> and your employer/etc could benefit from it....
>
> As a rptr trustee, I would not allow anyone to call their place of
> business......
>
> 73

> Chris
> WB5ITT

how about to say they will be late?

5838. Re: Electronic copy of new Extra question pool yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuwuLt.CGM@netcom.com>
Source record: 220670

Walter R Francis (Wally@moor.slip.uky.edu) wrote:

: I am looking for a copy of the new Extra question pool in text form if someone
: has it.

You can save the Extra question pool as an .htm file from the Texas A&M University ARC Web page, at:

http://w5ac.tamu.edu/exams/

and you can also take a practice exam online.

Good luck to you...I'm working on my Extra, after having my Advanced since 1968.

73 de Jim - KF6CR

5839. Icom 751 mars mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960721140843.27862F-100000@spartacus.hula.net>
Source record: 220671

Does anyone know the wire color or plug nr on IC751. Understand you can remove or cut one wire and open it up to xmit on MARS fqcys.
KH6JF

5840. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <31F2CFA8.6636@ix.netcom.com>
Source record: 220672

Gary Coffman wrote:
>
> In article <31F141C8.2F9@ix.netcom.com> Thomas Foster <tlfoster@ix.netcom.com> writes:
> >I agree whole-heartedly with what Gary Coffman said, but I'll also add my
> >2-cents worth to it.
> [snip]
> >* Don't initially try to learn the ENTIRE code list. Rather, learn 4 or
> > 5 characters at a time. Also, don't learn the code alphabetically,
> > as this trains the mind to anticipate the next character. For example,
> > you might wish to select the characters
> >
> > E I S H 5
> >
> > When you feel comfortable recognizing those characters, add 4 or 5
> > more characters to your practice list. Continue adding characters in
> > this manner until you have the entire character set (as required on
> > the FCC exam) included in your practice sessions.
>
> Working with the characters a few at a time is a good plan. However,
> this particular group would be particularly bad to drill together.
> It consists of all dit sounds and will tend to make you start counting
> dits in your mind. You don't want to do that. I'd suggest instead learning
> the characters which sound the most *unlike* together first. For example,
> drill 'A' and 'N' together, 'W' and 'G', 'F' and 'L', etc. Since they don't
> consist of only strings of dits, they will be easier to distinguish
> by sound and won't tempt you to start counting dits.

Gary, that's a possibility, although it wasn't a problem for me. In fact, it
helped me to distinguish similar-sounding characters.

>
> >* Until you have learned the code well, refrain from using WORDS in your
> > practice sessions. Rather, receive random characters of 5-character
> > groups (EH5IS HIS5E 5HSEI, etc.).
>
> Yes, this is important. You don't want to be distracted from the letter
> sounds by thinking about what the text means. That can come later when
> character recognition has become an automatic reflex.
>
> >* As you hear each character, write it down on paper. I find it easier
> > to PRINT, rather than write, each character. At the end of each
> > session compare your copy to the code list that was sent and note any
> > errors. When you can comfortably copy a session with no errors, add
> > the new characters to your list.
>

> If you want to develop the ability to copy at high speed, I'd suggest
> you don't want to write or print by hand. Rather, I'd suggest copying
> with a keyboard. You can type lots faster than you can write. You do
> want to get what you copy down on paper (or disk), however. That's what
> makes it copy. VEs are supposed to let you take the test with a typewriter,
> the FCC did when they were giving the exams, and I'd suppose they'd allow
> a basic word processor too. (You wouldn't want to use one with automatic
> spell checking, however, since the text you're copying might be deliberately
> mispelled, and it might be considered cheating by some too.)

I agree. After one begins to find his limit copying by hand, a typewriter
will greatly facilitate the copy, assuming that one can already type
reasonably well! Copying code by typewriter, however, is a skill in
itself. First, one has to learn by reflex action how to type, then learn by
reflex action which key to type when a code character is sounded.

My limit in copying code by hand is around 20-22 WPM, although it used to be
faster. I suspect that many folks who can receive code at this speed can do as
well or better, especially since during a typical QSO one only needs to write
down key words.
>
> >* Don't feel discouraged when you miss a few characters during practice,
> > even when you miss some of the characters that you learned in previous
> > sessions. Ocassionally, you may feel that you're regressing rather
> > than making progress. This is normal. Just keep on concentrating!
>
> Yeah. But if you learn in such a way that you aren't counting dits
> and dahs, you'll regress less, and you'll progress faster. If you
> aren't missing an occasional letter, however, you aren't pushing
> yourself hard enough. Only worry if you are consistently missing
> the *same* letters. In that case, more drill should be done with
> those particular letters.
>

My sentiments exactly!

> >* I agree with the Farnsworth method. That is, the character speed
> > should be kept constant, while the spacing between characters and
> > words is decreased as the code speed increases. I DISAGREE with the
> > ARRL's character speed of 18 WPM. To the untrained ear, this is too
> > fast for some individual's to be able to distinguish a "dit" from
> > a "dah." For the beginning student, a better character speed is 10
> > WPM. Once the code is learned at a 10 WPM character speed, then the
> > character speed can be increased.
>
> I disagree completely on two different counts. First, you want the
> speed high enough that you *can't* consciously distinguish a dit
> from a dah.

> If you can, you'll start hearing the dits and dahs
> separately and fall into the mental lookup table trap. This will
> limit your top copy speed to 10-12 WPM until you *unlearn* it and

> start just hearing letter sounds. You need to learn the character
> sounds at a speed that won't let you fall into that trap. That's
> the good thing about Farnsworth.

Gary, I respectfully disagree! DISTINGUISHING a dit from a dah is not tantamount to COUNTING dits and dahs. When I copy code at 20 WPM, I cannot possibly count the individual dits and dahs, either consciously or subconsciously, yet I must distinguish them before the character is evident.

> The bad thing about Farnsworth is that it *isn't Morse Code*. Morse
> is a timing code, and has very specific timing ratios. Farnsworth uses
> a different set of timing ratios, so it is not Morse Code. However, it
> *is* what the ARRL VEs use for the tests, so it *is* what you need to
> learn.
>

Well, I see the Farnsworth method as Morse Code with greater spacing between the characters and words. It's still Morse Code even though the characters are not spaced three dots and the words seven dots. From my perspective that's not much different than having a fast-talking person to slow down so that you can better understand what is being said. The individual is still speaking English, only at a slower rate.

> >There are different schools of thought on how the code should be learned,
> >but I think every one agrees that code should be learned by SOUND. Learn
> >the sounds rather than the number of dots and dashes that constitute the
> >character. We can all recognize the rhythm of "Shave and a hair cut two
> >bits." whether the rhythm is slow or fast, because we recognize the
> >*sound*.
>
> Yes, and it is much easier to learn that rhythm, and the Morse letter
> rhythms, if sent *quickly*. After you've learned the sound pattern sent
> quickly, you will also be able to recognize it when it is slowed. But if
> you learn it slowed first, you'll have a hard time recognizing it when
> it is done quickly. This is why all the business about Farnsworth exists.
> It may not *really* be Morse, but it is the best way to *learn* Morse.

Yes, if sent *quickly* with a character speed of 10 WPM, which is plenty fast for an untrained ear. :-)

Best regards,
Lindsay
WA4ISZ

5841. FS tm732A Kenwood Mobil radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: KD6JXY@sprynet.com
Message-ID: <4sudhr$6oh@juliana.sprynet.com>
Source record: 220673

I have a 144/440 dual band mobil for sale with out box or manual. Face is detachable and the body does have some marks from when it was mounted before I owned it. radio works fine and Kenwood is the only person that worked on it. remote control cross-band repeat. PL decode installed. Looking to get a TM731A that I have already found and Now I need to move this one. Cable and Manual are availible from Kenwood. Back-lit mic will work great with this unit. Radio was used as a base. Small and compact. Just a little bigger than the TM733A mobil. Asking $350.00 shipped to the door.

5842. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31F2E505.3805@ix.netcom.com>
Source record: 220674

Well, I'm happy to report that one of those kids (Michelle, N1PNT) just won the Hiram Percy Maxim Memorial Award for this year! It will be presented at the New England Division Convention in Boxboro in October.

73 de Jim, KD1YV

5843. IPS Daily Report - 21 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4sud6r$713@flare.syd.ips.oz.au>
Source record: 220675
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 21/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 21 JULY AND FORECAST FOR 22 JULY - 24 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 65/0

GOES satellite data for 20 Jul
Daily Proton Fluence >1 MeV: 5.1E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 4.7E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
22 Jul 23 Jul 24 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 22 Jul: 65/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 20 Jul
Learmonth 7 2222 2222
Fredericksburg 6 13
Planetary 5 10

Observed Kp for 20 Jul: 3333 3221

2B. MAGNETIC FORECAST
Date Ap Conditions
22 Jul 5 Quiet
23 Jul 5 Quiet
24 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
21 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
22 Jul Normal Normal Normal
23 Jul Normal Normal Normal
24 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
21 Jul 3

Observed Australian Regional MUFs:
Darwin: 15% depressed during local daylight hours.
Near predicted monthly values at other times.
Townsville, Sydney, Hobart: near predicted monthly values.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
22 Jul 10 near predicted monthly values
23 Jul 10 near predicted monthly values
24 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5844. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31F2E6E0.4673@ix.netcom.com>
Source record: 220676

ZaaX wrote:
>
> I am considering buying a Saturn and would like to know if anyone out
> there has
> had any EMC/RFI problems with one. I will be running 25-50 watts. If you
> have
> had any problems how did you solve them. Any info on this will be greatly
> appreciated.
>
> 73 Zack Schinlder
> N8FNR

A friend in one of the clubs that I belong to just purchased a Saturn, and had a very positive experience with them. They checked out the RFI implications, and reported that there would be no problem.

Further, _they installed the wiring harness from the battery to the rig, and the coax from the rear window to the rig AT NO EXTRA CHARGE TO HIM!_ Even better, this was the second time that they perfomed this service (his second Saturn.)

Next time I am looking at a new car, this seems like a great public relations policy that will make me give it serious consideration.

73 de Jim, KD1YV

5845. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31F2E8EE.6D9B@ix.netcom.com>
Source record: 220677

Jim Lowman wrote:

> 1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

Absolutely.

> 2) Do you send your card in an envelope?

Usually. The printing came very close to the edge on my cards (our own custom artwork.) On some cards that I receive as "post cards", the post office has attached strips of tape to the bottom and top edges. I have no idea why they do this. Perhaps it's in support of the bar codes. Maybe next time I am in the post office, I will ask.

> 3) ...with a SASE or "green stamp" enclosed?

If the other ham requests an SASE, yes. If not, it depends on how bad that I want the other card. Also, if the other ham is running a DX type operation, such as one that I recently heard from Alaska. I know that for her to QSL all of those contacts would become a monumental postage expense, and I was the one that needed Alaska; she probably did not neet Connecticut.

> 4) Do you QSL 100%, under some circumstances, or not at all?

Under some circumstances, but always upon request.

> 5) Do you believe that all pertinent info should be printed/written on the
> *front* of the card?

My cards are that way.

> While we're at it, I see a real deterioration in the quality of QSL cards,
> based on most of the samples I have received. Most look so cheap, I'd be
> ashamed to send them out. Lots of samples were just printed on card stock,
> which I could do with my graphics software and inkjet printer, so why
> involve a middleman?

Paper is getting more and more expensive. My current stock is a bit thinner than I would have liked, but this is the first time round for me.

Good luck in your quest.

73 de Jim, KD1YV

5846. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <31F2CFF4.62BA@apk.net>
Source record: 220678
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

> Jim, you wrote and published that Chris Imlay was providing less than
> fully effective legal service to two of his clients on account of
> conflict of interest. And you have repeated that allegation to the
> Usenet world at large.
>
> I believe that a defense of personal opinion is not available to you
> in this matter. I believe that you will need sufficient proof for
> your repeated allegations of professional malpractice to have Chris
> at least sanctioned if not disbarred, or your defense will fail.

Wait a second ...

If a fellow is working for two sides of an issue at the same time there
has to be no proof of conflict. You can not prosecute and defend. There
needs to be no proof.

I can't hire an FCC lawyer to represent me should I be accused of
a Part 97 rule violation. The FCC would see that, without proof, as
a conflict of interest.

Now, is the ARRL seeing their lawyer as being in a conflict of interest?
We've not heard from them. Maybe we should wait for their thoughts.
I hope they comment as I don't want to make my judgement based on
what has been presented here (and with the implications a lack of
comment would have).

Expressing an opinion that someone in a membership organization is
out of line is part of the democracy of the organization ... right?
The legal threats which resulted were sad. I would have defended
myself in a reply. Let's hope he was just too upset to see an
alternative course. If not, he's doing a pretty poopy job (I'm a
member! I'm a member!).

--
73,
Steve
Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

5847. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: jay@west.net
Message-ID: <4suu9q$78s@acme.sb.west.net>
Source record: 220679
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

[newsgroups trimmed to r.r.a.misc and r.r.a.policy]

James S. Kaplan (kg7fu@combined.com) wrote:
: ARRL lawyer to sue member
:
: The following is a copy of a message I received today from
: ARRL General Counsel Christopher D. Imlay N3AKD:

[snip]

: I have no intention of allowing you to falsely allege that I
: have a conflict of interest in representing two of my best clients,
: especially in an SBE publication. You are not entitled to damage my
: reputation as a lawyer, which you have done in your article, or to
: infer (without any basis at all) that I have violated the canons of
: ethics governing attorneys, by which I govern my actions.

It certainly appears to me that an attorney attempting to represent both
a broadcasting group and ARRL would have a conflict of interest. Thank
you for alerting the amateur community to this.

Wondering if there are lawyers out there getting huffy about those who
would question a conflict of interest while claiming the American Cancer
Society and Philip Morris are "two of their best clients"...

So sue me...

Not a lawyer, but an ARRL life member.
--

WestNet: Internet service to Santa Barbara, Ventura and the world.
805-892-2133 805-289-1000 805-578-2121

5848. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: bmicales@facstaff.wisc.edu
Message-ID: <4ssfk0$2eik@news.doit.wisc.edu>
Source record: 220680
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4ss9c9$2mpi@news-s01.ny.us.ibm.net>, djfinn@ibm.net says...
>
>"Thor Wiegman" <thorw@nidlink.com> wrote:
>
>>Why worry about it anyway? How often do you actually find a need to
use
>>amateur radio to order pizza? I would think that most people, when
>>ordering a pizza, would be close to a phone and amateur autopatches
are
>>often half duplex which confuses the hell out of the stupid pizza guys
so
>>why would you even bother. But if you must try it, go ahead....if the
FCC
>>has a problem with it they'll let you know.
>
>Yes, ordering pizzas is a very good application for your cellular
>phone. Ordering pizzza over 2m just doesn't seem to do much to help
>justify amateurs' continued use of that valuable portion of VHF
>spectrum.

I think the "ordering of pizza via 2 meters autopatch" bit was given
more as a tongue-in-cheek example about the use of amateur radio for
conducting business (not related to what you do for a living) than an
actual application. However, I agree with Dan the use of 2 meters to
order a pizza is a waste of spectrum...unless you are at a remote site
fixing the local repeater and no phone is present :-).
>

Bruce Micales
WA2DEU
>

5849. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul21.005542.26915@ke4zv.atl.ga.us>
Source record: 220681

In article <31F141C8.2F9@ix.netcom.com> Thomas Foster <tlfoster@ix.netcom.com> writes:
>I agree whole-heartedly with what Gary Coffman said, but I'll also add my
>2-cents worth to it.
[snip]
>* Don't initially try to learn the ENTIRE code list. Rather, learn 4 or
> 5 characters at a time. Also, don't learn the code alphabetically,
> as this trains the mind to anticipate the next character. For example,
> you might wish to select the characters
>
> E I S H 5
>
> When you feel comfortable recognizing those characters, add 4 or 5
> more characters to your practice list. Continue adding characters in
> this manner until you have the entire character set (as required on
> the FCC exam) included in your practice sessions.

Working with the characters a few at a time is a good plan. However,
this particular group would be particularly bad to drill together.
It consists of all dit sounds and will tend to make you start counting
dits in your mind. You don't want to do that. I'd suggest instead learning
the characters which sound the most *unlike* together first. For example,
drill 'A' and 'N' together, 'W' and 'G', 'F' and 'L', etc. Since they don't
consist of only strings of dits, they will be easier to distinguish
by sound and won't tempt you to start counting dits.

>* Until you have learned the code well, refrain from using WORDS in your
> practice sessions. Rather, receive random characters of 5-character
> groups (EH5IS HIS5E 5HSEI, etc.).

Yes, this is important. You don't want to be distracted from the letter
sounds by thinking about what the text means. That can come later when
character recognition has become an automatic reflex.

>* As you hear each character, write it down on paper. I find it easier
> to PRINT, rather than write, each character. At the end of each
> session compare your copy to the code list that was sent and note any
> errors. When you can comfortably copy a session with no errors, add
> the new characters to your list.

If you want to develop the ability to copy at high speed, I'd suggest
you don't want to write or print by hand. Rather, I'd suggest copying
with a keyboard. You can type lots faster than you can write. You do
want to get what you copy down on paper (or disk), however. That's what
makes it copy. VEs are supposed to let you take the test with a typewriter,
the FCC did when they were giving the exams, and I'd suppose they'd allow
a basic word processor too. (You wouldn't want to use one with automatic

spell checking, however, since the text you're copying might be deliberately mispelled, and it might be considered cheating by some too.)

>* Don't feel discouraged when you miss a few characters during practice,
> even when you miss some of the characters that you learned in previous
> sessions. Ocassionally, you may feel that you're regressing rather
> than making progress. This is normal. Just keep on concentrating!

Yeah. But if you learn in such a way that you aren't counting dits and dahs, you'll regress less, and you'll progress faster. If you aren't missing an occasional letter, however, you aren't pushing yourself hard enough. Only worry if you are consistently missing the *same* letters. In that case, more drill should be done with those particular letters.

>* I agree with the Farnsworth method. That is, the character speed
> should be kept constant, while the spacing between characters and
> words is decreased as the code speed increases. I DISAGREE with the
> ARRL's character speed of 18 WPM. To the untrained ear, this is too
> fast for some individual's to be able to distinguish a "dit" from
> a "dah." For the beginning student, a better character speed is 10
> WPM. Once the code is learned at a 10 WPM character speed, then the
> character speed can be increased.

I disagree completely on two different counts. First, you want the speed high enough that you *can't* consciously distinguish a dit from a dah. If you can, you'll start hearing the dits and dahs separately and fall into the mental lookup table trap. This will limit your top copy speed to 10-12 WPM until you *unlearn* it and start just hearing letter sounds. You need to learn the character sounds at a speed that won't let you fall into that trap. That's the good thing about Farnsworth.

The bad thing about Farnsworth is that it *isn't Morse Code*. Morse is a timing code, and has very specific timing ratios. Farnsworth uses a different set of timing ratios, so it is not Morse Code. However, it *is* what the ARRL VEs use for the tests, so it *is* what you need to learn.

>* To reenforce what Gary said, to develop a good "fist," learn the
> SOUNDS of the code first. Otherwise, your sending will be based on an
> untrained ear, resulting in poorly spaced code.

And worse, you start thinking about the *mechanics* of Morse rather than the sound of Morse. This leads you into the conscious recognition of dits and dahs trap. You *must* avoid that trap or you'll face the dreaded "hump" at the 10-12 WPM speed where you can no longer do a mental table lookup to translate the characters. This is the single hardest thing people learning Morse face. If you can avoid this trap, you'll be way ahead of the game.

>There are different schools of thought on how the code should be learned,
>but I think every one agrees that code should be learned by SOUND. Learn

>the sounds rather than the number of dots and dashes that constitute the
>character. We can all recognize the rhythm of "Shave and a hair cut two
>bits." whether the rhythm is slow or fast, because we recognize the
>*sound*.

Yes, and it is much easier to learn that rhythm, and the Morse letter
rhythms, if sent *quickly*. After you've learned the sound pattern sent
quickly, you will also be able to recognize it when it is slowed. But if
you learn it slowed first, you'll have a hard time recognizing it when
it is done quickly. This is why all the business about Farnsworth exists.
It may not *really* be Morse, but it is the best way to *learn* Morse.

Morse copy is a conditioned response. A lot has been learned about
conditioned responses and how to induce them since the Korean War.
(Some call it brainwashing.) The key thing is that the conditioning
has to occur on a level below the conscious mind. So you want to use
any and every trick possible to keep the conscious mind out of the
process. It can only interfere, not help. So don't *think*, just do.

Repetitive drill is a powerful conditioning tool for several reasons.
First, repetition burns the neural pathways you are trying to establish
into the brain. And second, repetitive drill is *boring*, so the
conscious mind decouples itself from it after a while and *gets out
of the way*. So if you find drill boring, *good*, that's the way it
is supposed to be.

VW used to run an ad which said that after you'd driven one of their
manual transmission Beetles for a week, it became an automatic. That's
because shifting had become a reflex action. That's what you are trying
to do by developing a conditioned response to Morse character sounds,
make it automatic. You shouldn't have to think about it, just do it.
Of course Morse has more than 4 characters, so it'll take longer than
a week to make it automatic.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5850. Gallops Island Radio Association

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Steve Rosenthal <sr@ultranet.com>
Message-ID: <31F23B54.4669@ultranet.com>
Source record: 220682

We will be activating NA 148 for the IOTA contest next weekend.
Please let other members know of our activity so we can work as many
graduates as possible.

DETAILS
NA-148 Gallops Island Boston Harbor
AA1IZ
Ops: AA1IZ Steve Rosenthal
AA1ON Martin Bayes (ex W1/G4DZC)
SSB/CW 10 - 80
QSL via AA1IZ
12 Mark St
Natick, MA 01760
USA
Gallops Island is now part of the BOSTON HARBOR ISLANDS STATE PARK. It
was the home of the US government's school for training radio operators
during WWII. Over 5000 men were trained between 1940 and 1946 when the
school was closed and the buildings were dismantled.

We have received special permission to operate from Gallops to honor the
school and its participants. We will be landing there on Friday to set
up generator and station. We will QRT on Sunday afternoon.

Please spread the word.

Thanks,

73 Steve AA1IZ
sr@ultranet.com

5851. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4sth7o$t46@bolivia.it.earthlink.net>
Source record: 220683
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <31F03CE1.48A6@his.com>, Jeff Cook <jcook@his.com> writes:
>There also may be some liability in publicly posting a private legal communication, I
>don't know. But I do know that spraying the net (8 newsgroups?) with your private gripe
>is kind of obnoxious and seems intended to intimidate your "opponent". If you wanted
>opinions from the group(s) about the original complaint, you should have discussed it
>with us legitimately. You may be a bit casual with your use of mass communication, and
>you may have also added to your difficulties by posting this way.
>
>--
>Jeff Cook

I am only a gonnabe lawyer, so I'm not going to express any legal opinions
regarding this dispute. However, I am going to say that I don't care much
for a scenario where a lawyer threatens litigation against someone who airs
an opinion that the lawyer is acting improperly. The First Amendment was
written precisely to permit ordinary citizens to criticize powerful members of
society without fearing legal retribution. When an attorney seeks to exploit
his stronger position vis'a'vis his ability to litigate, in order to suppress
free speech, this is not good.

In fact, I suspect (this is not a legal opinion, just a guess) that a court would
make short work of any libel case connected with this matter.

As far as the use of the internet goes, I kind of think that the internet
strengthens free speech, by giving those without ordinary media access
a public forum in which to express opinions. Nothing wrong with that, in
my opinion.

Roger J. Buffington
W6VZV
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

5852. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <31f259e5.11848310@eskinews.eskimo.com>
Source record: 220684
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
<snip>
>>I also used my ARC-5 tx as a novice (with VFO) with well regulated
>>supplies and kept the unit on 24 hrs-a-day to prevent drifting.

Did anybody ever ask where you got all your "crystals" from?

73, Bill W7LZP
wrt@eskimo.com

5853. Re: Denver Colorado Repeaters...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F255FC.1551@ix.netcom.com>
Source record: 220685

Mark Roberts wrote:
>
> I am visiting the Denver Colorado area and would like a list of wide
> coverage repeaters (2m & 440) in the area. If you have info, please E-Mail
> me at:
>
> markr7@westworld.com
>
> Thanx...Mark (N6UNS)

Howdy mark, for repeater listings try ARTSCI at URL:

http://home.earthlink.net/~artsci/dealers.html

Also try Colorado Repeater WWW Page:

http://www.rmsd.com/hamradio/corptrs.html

Have a good trip.

73
Rod in San Diego
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5854. BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: kk5dr@io.com
Message-ID: <4stleh$6t@anarchy.io.com>
Source record: 220686

Burt, you told me that ham radio, in general, is boring. When I stopped and thought about it, your right, I'm
getting dam bored with it too. Perhaps, its the increasing lack of intelligence I find on all the bands.
My apology for doubting you.

Matthew A. Erickson
Paige,TX. (consult Rand Mcnally)
INTERNET ADDRESS; kk5dr@io.com

"EVERYONE, is entitled to their OWN, opinion."

5855. Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: sgdavis@ix.netcom.com
Message-ID: <4sttok$h18@sjx-ixn2.ix.netcom.com>
Source record: 220687

I am looking for a dual band VHF-UHF radio! Anyone have any
recommendations?

Any help appreciated.
Thanks.

5856. Electronic copy of new Extra question pool yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <802.6775T1394T2685@moor.slip.uky.edu>
Source record: 220688

I am looking for a copy of the new Extra question pool in text form if someone has it.

Also, is there an update to the W5YI programme for the new pool? If so, where can that be located?

BTW, I know about the WWW online Extra pool.. It's great, but it's nice to have all the questions at once.

Thanks!

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

5857. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: KD6JXY@sprynet.com
Message-ID: <4stpqc$ppf@juliana.sprynet.com>
Source record: 220689

kk5dr@io.com wrote:

>Burt, you told me that ham radio, in general, is boring. When I stopped and thought about it, your right, I'm
>getting dam bored with it too. Perhaps, its the increasing lack of intelligence I find on all the bands.
>My apology for doubting you.

>Matthew A. Erickson
>Paige,TX. (consult Rand Mcnally)
>INTERNET ADDRESS; kk5dr@io.com

>"EVERYONE, is entitled to their OWN, opinion."
I can agree sometimes. these older hams need to get in to some
exciting stuff like life. I happen to like ham radio. here in
California we have a repeater that would be great for you. 147.735.
here you can hear untruths, slander and lies about everyone and
everything under the son. Yah Roy Tucker. there you have it.

5858. Re: bying equipment in the US

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Jim <KC4FWS@worldnet.att.net>
Message-ID: <31F24099.6ACB@worldnet.att.net>
Source record: 220690

TFranky B. wrote:
>
> Hello and thanks for reading my message.
>
> I want to buy a new rig, and because they're a much cheaper
> in the US then here in europe I want to buy one in the states.
> Now there is still one problem..., I don't know if have
> to pay taxes when I bring the equipment in Belgium.
>
> Are there people on the net with the "right" experience on
> how to import electronic equipment on a way I don't have to pay
> any taxexs.....
>
> Please let me know
> Thanks in advance and 73's de Franky ON1BP QTH AALTER, BELGUIM (JO11RB)
This seems to be a question you need to ask someone in Belguim. I know
when I travel outside of US and take equipment I have to declare that I
plan on taking it back home with me and I have to have proof that I
originally purchased it in the US when I reenter the US or I my have to
pay duty on it in the US.

73, DE Jim, KC4FWS

5859. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: davids@mediamachine.com
Message-ID: <davids-2107961303010001@ind-008-237-85.iquest.net>
Source record: 220691

>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

Yes! 100% Let's keep this practice alive! I *love* to look back through
all my cards and see all the interesting places. I really like the
"interesting" cards - pictures, drawings, etc.

>2) Do you send your card in an envelope?

No. I thought that's why they are all in a postcard format!

>3) ...with a SASE or "green stamp" enclosed?

Only if I really, really, really need the QSL.

>4) Do you QSL 100%, under some circumstances, or not at all?

100%

>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?

That's what I read in the "ARRL Operating Guide".

-David N9PGH

5860. PC Flex Software

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: marty@trucom.com
Message-ID: <4suaih$alo@thepit.trucom.com>
Source record: 220692

Hello, Folks:

Anyone out there have any experience with the PC Flex software,
particularly the Sound Blaster sound card drivers?

I would be especially interested in how the 9600bps SB driver works
for you.

I am interested in doing some serious development of the local packet
network and I can get PCs and SB cards for a LOT less than I can get
TNCs (I have more than a dozen 386/486 PCs and a whole box full of
SB-16 cards!)

I noticed that the SB driver strongly suggests that a 486 be used.
Anyone tried it on a fast 386 (66Mhz+)?

Thanks!

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Should you pay your employer?? NO WAY!!
http://www.adgrafix.com/info/calbertjr/sales.html
****

5861. clubs jersey shore

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: drsdo@ix.netcom.com
Message-ID: <4su2so$boj@dfw-ixnews8.ix.netcom.com>
Source record: 220693

I might be relocating to the Mansasquan, New Jersey area and am looking for active amateur radio or repeater clubs/groups in that area. Please email me at drsdo@ix.netcom.com Thanks. Steve, WO9L

5862. Ohio/Penn DX Bulletin #263

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.263.1996@ampr.org>
Source record: 220694
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,dx,rec.radio.info

SB DX @ WW $OPDX.263
Ohio/Penn DX Bulletin No. 263

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 263
BID: $OPDX.263
July 22, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N1REU, WB2DIN, K4CEF, W4BRE, N4AA & QRZ DX, W5VSZ, KK6H, AH0W/OH2LVG, 5X4F, DF4RD, DL6MHW, DL7VOA, DL9OGA & DX News Letter, F6AJA, G4BUE & DX News Sheet, OH2BDP, OH2MEP, PA3DUA, PS7AB, SP5PB, SP6ECA, VA3CW, and VE3JLP for the following DX information.

3C0, ANNOBON ISLAND. The DX News Letter states Teo, EA6BH, will not be active from Annobon Island in the near future. There were no other details or reasons given.

5A1A LOGS UPDATE (July 1995 Ukrainian operation). The following is a press release from Dan, W4BRE: "The 5A1A logs on disks for the July 1995 operation arrived Thursday, August 18th, followed by the PAPER logs this morning August 20th. These have been forwarded to N4AA to answer requests from U.S stations (35,000 plus Q's made quite a stack of PAPER). Any USA station who would like to get their 5A1A card virtually immediately, can QSL to N4AA, Call-Book address. While Toly is still having severe financial hardships because of this DXpedition, he certainly wants to thank the NCDXF, INDEXA, and Yaesu for their contributions of $2,000 each ("The Danish DX Group" kicked in $650 on August 24, 1995). Thanks to all the individuals who helped as they could with contributions of slightly over $1,050. Everything combined has enabled Toly to recover approx. one-third the amount he borrowed and must pay back. A year ago today he was in Tripoli burning-up the airways (personal note: Surely he had no idea that a year later he would still be struggling from it.) The account to try to help him is still open at: "5A1A DXpedition," 2410 Covemont Dr., Huntsville, AL 35801. Hope this update giving the accurate status on the LOGS, helps the situation. (Any questions can be directed to me at: whitsett@HiWAAY.net ....Many thanks to all & 73.... Dan-W4BRE"

5X, UGANDA. Gus, SM5DIC, will be active from Kampala as 5X1D until the end of October. Activity will be on CW/SSB and 80-6 meters. QSL via

SM0BFJ.

5X4F QSL UPDATE (and next operation!). Paul, 5X4F, states all the direct QSLs have been answered and that approximately 1500 QSLs will be sent to the bureau sometime this week. He also says, "A big thank you to all who sent extra greenbacks to help defray mailing costs. Thank you too for all your patience. The rarity of 5X plus my extra activity proved too much for a busy young family with many community activities and a house remodeling project. Now that the QSLs are out, I'm looking to having more time to enjoy my grandkids. Also, a big thanks to the XYL who helped with the QSL chores the past several weeks. We hope to return to Uganda on the 5th of September. Reports from the NW Nile district are not too encouraging as there continues to be reports of rebel activity in the area. I am still hoping to take a battery operated amp along back with me, if we can come up with the $850 needed. The 80 feet of Rohn 25 tower has cleared customs. Plans are to erect it when we return and then hang the Battle Creek Trapper off of it"....
....73, Paul 5X4F

A35, TONGA. Paul Kidd, KK6H, reports he is "Tonga Bound!" Paul states, "Well, the time has finally come: I retired from the Fire Dept., I sold my house, I'm packing my bags, and I'm moving to Tonga on July 29th. I'll be there for at least 6 months, probably for a year, and perhaps longer. I'll know more after I've been there awhile. HI
I will arrive in Tonga on July 31st, and I will be active as A35RK as soon as I can get some antennas up. I'm quite sure that I'll be on 40-10 meters, mostly CW and RTTY, but I may not be able to do anything on 80 meters for awhile. No 160 meters. PERIOD!" Paul will be taking some "side-trips" while living on A3-land: to Fiji for sure, signing 3D2RK; possibly to Rotuma, Vanuatu, South Cooks, Niue, and French Polynesia. No dates have been set, however details will be forthcoming. QSL A35RK via W7TSQ ONLY. NO A3 BURO CARDS!
ADDED NOTE: Paul mentions that Craig Thompson, A35CT, is leaving Tonga FOR GOOD on August 6th, and with his departure, there will be NO FUNCTIONAL A3 QSL BUREAU. Craig was "The BURO" for the last 4 years, and Paul doesn't know who will replace him. Any future developments will be reported via Paul's QSL manager, W7TSQ.

AH4, MIDWAY ATOLL. Frank, AH0W/OH2LVG, has provided OPDX with the following details on the upcoming Midway operation which has been rescheduled now for August 18-25th, due to a slight delay in the modifications of the aircraft. The Midway Team consists of:
UA3AB, WA7LNW, W2UE and AH0W, all members of the Central Arizona DX Association. QSL route is KE7LZ. Franks states, "According to documents recently published regarding Midway, it has been over 100 years since there were any public visitors on Midway. This DXpedition team will be among a small group of such visitors to be the first to land on Midway in so many years.
The DXpedition also marks the turning over of control of Midway to the U.S. Fish and Wildlife Service, with Midway officially now called, "Midway Atoll Wildlife Refuge."

Our team will be using beam antennas (and others) which will be donated after the DXpedition to the permanent custody of the U.S. Fish and Wildlife Svc to be used exclusively by future DXpedition and Contest groups wishing to visit Midway to operate. As a part of this inauguration of Midway for DXing purposes is the formation of the Midway DX Association."

CH3Y, Special Event Station (Canada). The Lake Simcoe Repeater Association will operate CH3Y on September 21st, from 1200-2100z to commemorate the 25th anniversary of the formation of York Regional Police. Suggested frequencies: SSB - 7240, 14240 and 21345 kHz; CW - 7040, 14040 and 21040 kHz; VHF - 146.580 MHz. For a QSL, send direct (w/ SASE or SAE and 1 IRC) to CH3Y, c/o M. Kassay, 90 Herrell Avenue, Barrie, ON L4N 6T9, CANADA or via the bureau to VE3MKX. For a certificate, send direct with 9 x 12 SASE (or SAE and 2 IRC).

CORRECTION AND UPDATE. Last week's bulletin (OPDX.262) we stated that a group would be active from Aland Island (OH0). WRONG! The group is going to be on Market Reef OJ0, not on OH0. Activity will be from August 1-4th, with the following operators: OH1VR, OH0RJ, OH2KI, OH2BDP, OH3MEP and OH6PJ (To be confirmd). Operators will sign OJ0/homecall. QSL via homecalls. They will be on 160-10 meters with two stations. Antennas include beams, R5, and lowband wires. Check the usual DX frequencies on CW/SSB. They will also be on 50 MHz with a 100w amp and a 3-element yagi. OH3MEP is the chief RTTY specialist and will be active mainly on 14084 kHz (Other bands as propagation and demands allow).

F5OGL CORRECT ADDRESS. Didier is QSL Manager for S92AA, 6W1GL, TR8GL and TR0D and his correct address is : Didier Senmartin, BP 1307, F-53013 Laval, Cedex, France

FS, SAINT MARTIN. Carlo, I4ALU, will be on Saint Barthelemy from August 13-25th as FJ/I4ALU. He will be there on holiday, but plans to be active on CW and all bands. QSL to home call.

FT5XL QSLS. Jean Michel, F6AJA, reports F5NZO, QSL Manager for FT5XL, has replied to all direct requests for the log he has gotten. At the moment he has received the logs for December 1995 to February 13th 1996. Please do not send any duplicate requests. Also, please be patient!!

GM, ORKNEY ISLANDS (Scotland). Micha, DL6MHW, will be active as GM/DL6MHW during the upcoming IOTA Contest as a Single Op entry. The location of this Scottish island is near Stromness (Mainland). This island offers an excellent path to North America and good path to Britain and Europe. During the day time Micha will try to call the last 3 minutes of every hour on 28455 kHz to avoid the missing of any 10 meters opening and to help obtaining the difficult 10 meter multiplier (EU-009). Operations will only be on SSB using the frequencies 28455, 21255, 14155, 7055 and 3755 (+/- QRM) kHz. There are plans to be active before and after the contest on the WARC bands along with some CW operations. Every contact in the contest will be confirmed

automatically via bureau. If you need a direct QSL please send your SASE via DL3ABL, Andrea Diekmann, Bruno-Taut-Ring 56, 39130 Magdeburg, Germany. Micha mentions, Clive, GM3POI, will also be active from this location (which is also a very rare WAB-Square, HY21). His plans are to be active during the IOTA-Contest but on CW.

IOTA NEWS....
NA-031. Adam, KE1BG, and Jack, N1REU, will be operating from the following islands in the Rhode Island State Group: Block Island and Conanicut Island. They both reportedly have the same numbers. They plan to be active August 10-11th.
NA-111. Bob, WB2DIN, expects to be active as much as possible during the IOTA Contest. He also states that he lives only 10 minutes away from NA-111 and has been active from there several evenings during the last month giving out contacts from this Jersey Shore Islands Group. QSL to Bob Reed, WB2DIN, 538 Brewers Bridge Road, Jackson, New Jersey 08527.
NA-112. Don, KE4PUC, will be operating from Sunset Beach, NC (USI NC-12S) from August 3-16th on 10, 20 and 40 meters. Times should be between 1200-1500z and 0000-0400z. He will be on the IOTA frequencies. QSL to KE4PUC, Don Aldridge, PO Box 12302, Roanoke, VA 24024 or via the bureau.
OC-086 "Island News" report that AH0AV will be active from Saipan during the IOTA Contest next weekend. QSL via JH6RTO.

JD, OGASAWARA. Gary, W5VSZ, announced that he will be conducting a DXpedition to Ogasawara (Chichijima Island) during August, 1996, on behalf of the Magnolia DX Association. The operation should commence on August 14th (Japan time) and he hopes to be on the air the morning Asian path opens to the States August 15th. The callsign will be JD/7J1AYK. The operation will run from August 14-21st (Stateside dates). He will be operating CW, SSB, and RTTY on 80-10 meters including WARC bands (emphasis on WARC bands). His side trip to Ogasawara is specifically for the DXpedition and he will be operating as much as humanly possible given the right conditions. Gary's planned operating frequencies are 3505 kHz; 7005 kHz; 22 kHz up on 20, 15, and 10 meters; 10101 kHz, and 18070 kHz on CW, standard SSB frequencies, and 083 in the RTTY bands. Split operation is intended on all bands depending on demand. He intends to work 1/3 time on RTTY modes. QSLs will be direct to: W5VSZ, 23 Pirate Drive, Hattiesburg, MS 39402-9557. Contributions are accepted and encouraged from individuals and from DX clubs. Support should be directed to W5VSZ. Gary has established a home page for information, before, during, and after the DXpedition, and all are welcome to visit the page. The URL is: http://ocean.st.usm.edu/~gejones/ogasawara.html

JD, OGASAWARA. The DXNS report, Eiji, JQ1SUO, will be active August 8-11th, as JQ1SUO/JD1. His operations will be mainly on 20 meters during his local night time. QSL to home call.

S9, SAO TOME & PRINCIPE ISLANDS. Antonio, LX2DW (ex SO5DW, CT1DW etc.), will be active as S91DW from Principe Island, beginnig August 29th until

September 2nd. Operations will be on CW/SSB with activity on 40-10 meters. QSL via home call LX2DW.

SLIM REPORT. Paul, VE3JLP (DX Editor of "CQ DX" in the Canadian Amateur), reports he is receiving a bunch of cards from the bureau for HF contacts with VE3XDX spread over the last 3 years. The trouble is VE3XDX is a 2 meters PacketCluster station in which Paul is the sysop.

SQ, POLAND. Jean Claude, F5LEJ, will be signing SQ5LEJ from July 22th to August 4th. He will be active on CW and SSB on all bands. QSL via homecall.

VU7, ANDAMAN ISLAND. Both QRZ DX and the DX News Sheet states that Jim, VK9NS, has delayed his trip to Andaman until the first week of September, due to customs clearance problems with Mani's, VU2JPS, equipment.

WEB SITES.....
For those interested in DX and Contesting, checkout "A DXers Paradise" at URL: http://www.pi.net/~dx

Rony, PS7AB, has setup the "BRAZIL HAM PAGE", which is in English and Portuguesein. The URL is:
http://www.digi.com.br/users/brazil/ps7ab.html

IOTA info can be found at URL:
http://www.systemtechnik.tu-ilmenau.de/ham/ham_iota.html

Check out the 6 Meter WebSite at: http://cust.iamerica.net/dwhowell

Check out http://www.cyberus.ca/~jmiles for a new Amateur Radio related WEB site. Continue to check back as the site grows over the next month, but the first phase is in place now.
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses: kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

5863. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Duw1q2.Kyr@news.hawaii.edu>
Source record: 220695

>Please forgive the snotty, bum steer type, none answers from the Amateurs
>Radio Operators Jim AH6NB, Pat K5ETX, and Eugene KC0RL with your
>question. Their type of attitude and way, is most unfriendly. Their
>display of their snotty attitude in written form is the same thing that
>new people hear over the amateur radio that pushes a lot of good people
>away from amateur radio. One of the reasons why cb radio stays so much
>alive. Then they bad mouth us cb'ers.

You're calling them names and say *they're* bad mouthers?

>The Q codes are used as abbreviations to shorten the amount of letters
>sent by a operator using Morse code. However there is no law that says
>you can't use them for a abbreviation for SSB.

There's no law that says you can't stand on your head atop your antenna,
but folks will surely think your a nut for doing so. Same with using the
below list of Q sigs.

>Even operators that aren't
>snotty use them on the ham and cb bands, using SSB.

If you use the below list on SSB *everyone* will be snotty to you!

>Why people get so
>upset and rapped around the axel over someone using Q codes on SSB is a
>small and insignificant thing. From now on I will use Q code
>abbreviations on SSB.

You'll be called a lid of you use any of the following on SSB:

>QRG Will you tell your exact frequency?

In 20 years on HF I've never heard this used on SSB

>QRH Does my frequency vary?

nor this

>QRI How is the tone of my transmission?

only applies to CW

>QRK What is the intelligibility of my signals?

never heard this used on SSB; but your article is QRK0.

>QRL Are you busy

No one uses this on SSB; instead one would say "Is the frequency in use?"

>QRQ Shall I send faster?
>QRS Shall I send more slowly?

Folks will think you landed from Mars if you use those on SSB.

>QRW Shall I inform ... that you are calling him on ...kHz?
>QSD Are my signals defective?
>QSG Shall I send ...messages at a time?
>QSM Shall I repeat the last message which I sent you?
>QSN Did you hear me on ...kHz or ...kHz.
>QSP Will you relay to ....?
>QSU Shall I send reply on this frequency, or on ...kHz?

None used on SSB

>QSV Shall I send a series of Vs on this frequency or ...kHz?

Yeah, try sending Vs on SSB.

Jay, you're foolish if you think you can use any of the above
on voice and you'll be understand. Please don't provide such
ridiculous suggests to new hams.

Jeff KH2PZ

5864. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Duwzq7.10r@news.hawaii.edu>
Source record: 220696
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>>I also used my ARC-5 tx as a novice (with VFO) with well regulated
>>>supplies and kept the unit on 24 hrs-a-day to prevent drifting.

The quotation marks don't seem to match the attribution line; Gary,
did you really write that?

Jeff KH2PZ

5865. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DuwzAC.H4@news.hawaii.edu>
Source record: 220697

In article <4stleh$6t@anarchy.io.com>, <kk5dr@io.com> wrote:
>Burt, you told me that ham radio, in general, is boring. When I stopped and t
>hought about it, your right, I'm
>getting dam bored with it too. Perhaps, its the increasing lack of intellige
>nce I find on all the bands.
>My apology for doubting you.

If you're as much as a renegade on the radio as you are on the net (more than 79 characters per line), then it's no wonder you can't find anyone intelligent to talk to. =:o

There are quite a few very interesting things you can do in amateur radio without talking to anyone. Maybe you should explore those avenues. Here's my latest project: The water in some harbors will oscillate at a resonant frequency determined by many factors in its design. This resonant water wave (called a seiche - it is a standing wave) is not welcome and can be destructive to boats, docks and other structures within a harbor (you can create such a standing wave in a bath tub; the seiche in a tub will have a period of about two seconds). I've set up pipes in various places around a harbor - each pipe has a different size hole drilled in its bottom so that the water level within it will only react to a wave of a certain period (depending on the harbor, a standing wave can have a period anywhere from 4 minutes to 30 minutes or more; the smaller the hole in the pipe, the longer the period wave that will be meausured). Within each pipe is a carbon rod; as the water level increases the resistance measured across the pipe and rod decreases. This varying resistance varies the note of an audio oscillator fed to a QRPp xmtr (note an EPROM keys each audio oscillator with my callsign). I have several receivers on my sailboat that monitor each xmtr and collect data from them.

Since you feel you're more intelligent than any hams you've chatted with I'm sure you can come up with some neat uses of amateur radio that don't involve talking with anyone.

Jeff KH2PZ / KH6

5866. 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: zaax@aol.com
Message-ID: <4stveh$7tu@newsbf02.news.aol.com>
Source record: 220698

I am considering buying a Saturn and would like to know if anyone out there has
had any EMC/RFI problems with one. I will be running 25-50 watts. If you have
had any problems how did you solve them. Any info on this will be greatly appreciated.

73 Zack Schinlder
N8FNR

5867. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <31F2D0F1.5C1B@apk.net>
Source record: 220699

> I am considering buying a Saturn and would like to know if anyone out
> there has
> had any EMC/RFI problems with one. I will be running 25-50 watts. If you
> have
> had any problems how did you solve them. Any info on this will be greatly
> appreciated.

My new SW2 has a 742 tribander and works great on 2 and 220. The 440
side unlocks the doors but I bet I will be able to fix that when I get
around to it. I have the keyless entry and a third party alarm on the
doors so I'm not sure which is the problem.

--
73,
Steve
Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

5868. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <4ss9c9$2mpi@news-s01.ny.us.ibm.net>
Source record: 220739
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"Thor Wiegman" <thorw@nidlink.com> wrote:

>Why worry about it anyway? How often do you actually find a need to use
>amateur radio to order pizza? I would think that most people, when
>ordering a pizza, would be close to a phone and amateur autopatches are
>often half duplex which confuses the hell out of the stupid pizza guys so
>why would you even bother. But if you must try it, go ahead....if the FCC
>has a problem with it they'll let you know.

Yes, ordering pizzas is a very good application for your cellular
phone. Ordering pizzza over 2m just doesn't seem to do much to help
justify amateurs' continued use of that valuable portion of VHF
spectrum.

Dan/KR4AJ

5869. Re: Burt's Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: dony@cyberstation.net
Message-ID: <31f1a315.1139034@news.cyberstation.net>
Source record: 220740

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:

>k1oik@aol.com (K1oik)(not the real Burt) wrote:
>
>>The problem is that I will keep coming back again and again, just like the
>>booger on the end of your finger that you can't flick off.
>
>I don't think you will be coming back much longer.
>They're coming to get you, boy ....
>
>
>
After seeing several post from KH2D, Id swear I'm on Guam on 2 meter
simplex....

Having fun Jim?

I have refrained from posting here, but I's say hello, and agree with
most of what you have said.

73, Don Young, KA2IMX/5

5870. schematic program

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: duane <duane@flinet.com>
Message-ID: <31F1C15F.61FE@flinet.com>
Source record: 220741

Does anyone know of a program a person can use to draw schematics with and then save the file for later viewing. I down loaded the spice program but have know idea how to use it and i dont think you can draw schematics with it anyways. If anyone knows where i can download a schematic drawing program thats easy to use please let me know.
thanks duane@flinet.com

5871. Electronic copy of new Extra question pool yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <693.6775T1367T115@moor.slip.uky.edu>
Source record: 220742

I am looking for a copy of the new Extra question pool in text form if someone has it.

Also, is there an update to the W5YI programme for the new pool? If so, where can that be located?

Thanks!

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

5872. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: marty@trucom.com
Message-ID: <4sskc2$7ud@thepit.trucom.com>
Source record: 220743

rs@ham.island.net wrote:

>dddavis@atl.mindspring.com (Donald D. Davis, Jr.) writes:

>> How about some good lawyer jokes here... or maybe someone will accuse
>> me (rightly) of spamming.

>How come California got all the lawyers and New Jersey got toxic waste
>sites?

>New Jersey had first choice!

>73, Bob.

I would rather have the toxic waste!

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Does your business have time to run a Web Site?
http://www.adgrafix.com/info/calbertjr
****

5873. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: dony@cyberstation.net
Message-ID: <31f1bad7.2168054@news.cyberstation.net>
Source record: 220744

Burt Fisher <kotzebue@juno.com> wrote:

>KD1YV wrote:
>>
>> To prove that they are, please see the following web-page, from the
>> Danbury (CT) News-Times.
>
>
>No, that proves only THOSE kids had no life.
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#
>| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
>#===#

Burt, you must be a real asshole.

I guess you too, have no life, or you would not have that callsign.

Get an life.

Don, KA2IMX/5

5874. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <4st6d4$7tu@gidora.zeta.org.au>
Source record: 220745

My article "The Heartbreak of the Morse" has some useful (IMHO! :-) tips...
you'll find it in the Articles section of the Wireless Institute of Australia
(VK2 Division) Web page links at http://sydney.dialix.oz.au/wiansw/links.html

(Feel free to browse around the rest of it as well for info about Amateur Radio
in Australia, New South Wales in particular)

73 Richard VK2SKY

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm
Packet: vk2sky@vk2op.nsw.aus.oc

5875. Re: Amateur prefix list NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F236AE.3F4B@ix.netcom.com>
Source record: 220746

Pasquale Canu wrote:
>
> HI all
> i need verry hard a up to date prefix list
> is there someone that can help me ??
>
> please mail it to Pasquale.Canu@ping.be
>
> many tnx in advance

Pasquale, you can find an excellent prefix/country list at "Welcome to the NG3K Amateur Radio Contest/DX Page" it is at URL:

http://cpcug.org:80/user/wfeidt/Dxcc/dxcc.html

It gives a DXCC country list plus the lesser prefixes. For example: HP is Panama -- it also gives 3E-3F, HO-HP, H3, H8-H9 as prefixes for Panama.

Rod
73 from San Diego California
and
Good DX
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5876. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4std66$9kq@usenetp1.news.prodigy.com>
Source record: 220747

djfinn@ibm.net (Dan Finn) wrote:

>Yes, ordering pizzas is a very good application for your cellular
>phone. Ordering pizzza over 2m just doesn't seem to do much to help
>justify amateurs' continued use of that valuable portion of VHF
>spectrum.
>
>Dan/KR4AJ

Given the choice, why would anyone choose to spend the 30-40 cents per minute on a cellphone vs using the 2m autopatch for free? For those of us not "made of money", simple economics wins out every time!

-Drew in Sunny Central Florida-
KF4DDM

5877. Yaesu FIF-232C

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-2107960921090001@news.phoenix.net>
Source record: 220748

I just bought a Yaesu FIF-232C and want to use it with my FT-1000. I have plugged it in and I am not getting any response from the rig. The Cat System Light doesn't come on. Any ideas or suggestions. This isn't life threatening or anything but it sure is frustrating.

Thanks

Lewis

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

5878. Re: I Passed My General!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-2107960922480001@news.phoenix.net>
Source record: 220749

Contrats and now come talk to me. Evening on 3970 and 3922. Enjoy your new privilages.

73

Lewis (KM5BH)

In article <96197.085324U54293@uicvm.uic.edu>, <U54293@uicvm.uic.edu> wrote:

>At the FRRL hamfest yesterday, I passed my 3b written and my 13wpm code!
>
>I just wanted to tell the world!
>
>73
>
>-boB

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

5879. Denver Colorado Repeaters...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: markr7@westworld.com
Message-ID: <markr7-2107960822300001@max2.19.westworld.com>
Source record: 220750

I am visiting the Denver Colorado area and would like a list of wide coverage repeaters (2m & 440) in the area. If you have info, please E-Mail me at:

markr7@westworld.com

Thanx...Mark (N6UNS)

5880. QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-21 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDuvCGL.BKr@netcom.com>
Source record: 220751

I was first licensed in 1966, but have not been active on HF, other than Field Day, for many years; mostly thanks to college, military service and career and family demands. Now that everything is in place, I'm back to hamming once again.

One of the things I've noticed while hanging out on the ham radio newsgroups and mailing lists, is that some aspects of QSL practices have changed; at least, so it seems.

One lengthy thread from not long ago discussed hams who don't send QSL cards. It seems to me that the way I used to do things, was to discuss the exchange of QSLs near the end of the conversation. I've been told by the other operator that he doesn't QSL, doesn't QSL except for DX, etc. Well, at least I knew not to expect a card in return.

Now it seems that the standard practice is to send a card, in an envelope, with a SASE or "green stamp" enclosed. I can well remember most cards in the 60s were just stamped and tossed in the mail, thus getting the best postage rate.

If some of you could answer these questions, it will help me greatly. I am getting ready to place an order for QSLs, and looking forward to working many of you.

1) Do you send your own QSL card, in response to an "unsolicited" card arriving in your mailbox?

2) Do you send your card in an envelope?

3) ...with a SASE or "green stamp" enclosed?

4) Do you QSL 100%, under some circumstances, or not at all?

5) Do you believe that all pertinent info should be printed/written on the *front* of the card?

Please feel free to add conditions (DX only, only when pre-arranged, etc.) and any other comments.

While we're at it, I see a real deterioration in the quality of QSL cards, based on most of the samples I have received. Most look so cheap, I'd be ashamed to send them out. Lots of samples were just printed on card stock, which I could do with my graphics software and inkjet printer, so why involve a middleman?

I realize that most hams operate on a limited budget, postage rates have gone up (especially if one pays postage both ways) and none of us ever seem to have a lot of time, so I'm not being critical; just trying to do the

right thing.

Thanks in advance and 73 de Jim - KF6CR

5881. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: gbaron@deskmedia.com
Message-ID: <31f3635f.44047828@news.deskmedia.com>
Source record: 220552

jlowman@netcom.com (Jim Lowman) wrote:

>I was first licensed in 1966, but have not been active on HF, other than
>Field Day, for many years; mostly thanks to college, military service and
>career and family demands. Now that everything is in place, I'm back to
>hamming once again.
>
>One of the things I've noticed while hanging out on the ham radio newsgroups
>and mailing lists, is that some aspects of QSL practices have changed; at
>least, so it seems.
>
>One lengthy thread from not long ago discussed hams who don't send QSL
>cards. It seems to me that the way I used to do things, was to discuss the
>exchange of QSLs near the end of the conversation. I've been told by the
>other operator that he doesn't QSL, doesn't QSL except for DX, etc. Well,
>at least I knew not to expect a card in return.
>
>Now it seems that the standard practice is to send a card, in an envelope,
>with a SASE or "green stamp" enclosed. I can well remember most cards in
>the 60s were just stamped and tossed in the mail, thus getting the best
>postage rate.
>
>If some of you could answer these questions, it will help me greatly. I am
>getting ready to place an order for QSLs, and looking forward to working
>many of you.
>
>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

I reply to any card I receive and think anyone should.

>
>2) Do you send your card in an envelope?

I send it the same way I received it in most cases.

>
>3) ...with a SASE or "green stamp" enclosed?
>

I do that only if I really need the card and it is a rarer prefix or
if requested nd I want the card.

>4) Do you QSL 100%, under some circumstances, or not at all?
>

No, 100% is wasteful and not needed. I do 100% to cards received
though, only courteous.

>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?
>

I think the front is best but if it is there that is all that matters.

>Please feel free to add conditions (DX only, only when pre-arranged, etc.)
>and any other comments.
>
>While we're at it, I see a real deterioration in the quality of QSL cards,
>based on most of the samples I have received. Most look so cheap, I'd be
>ashamed to send them out. Lots of samples were just printed on card stock,
>which I could do with my graphics software and inkjet printer, so why
>involve a middleman?

Have you priced cards lately. They cost A LOT and you can save a lot
by getting cheaper cards. On the other hand what if you do spend an
extra 40 bucks for three years worth of cards. IMHO well worth it. I
see no excuse for sending junk unless the person truly can't afford
better.

>
>I realize that most hams operate on a limited budget, postage rates have
>gone up (especially if one pays postage both ways) and none of us ever seem
>to have a lot of time, so I'm not being critical; just trying to do the
>right thing.
>
>Thanks in advance and 73 de Jim - KF6CR
>
>

--
Gil Baron W0MN gbaron@deskmedia.com Web http://www.deskmedia.com/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"

[Posted with Agent .99e. For info, email agent-info@forteinc.com.]

5882. IC736 users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: hbeckerm@orednet.org
Message-ID: <4t00ci$cse@ednet2.orednet.org>
Source record: 220553

If you use an ICOM 736 with _no_ installed CW filter, *what* do you
hear in the CW narrow mode?

Nothing. Or the same audio as in normal CW mode? Gracias
--
Good faith comments. Expertise _not_ claimed. Corrections welcomed.

5883. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Gabe Nemeth <gabe@bnr.ca>
Message-ID: <31F3928B.2C11@bnr.ca>
Source record: 220554

armond@delphi.com wrote:
>
> There have been some very good pointers given by previous entries. Here is mine.
> It is important to just stay the course, keep with it. For some reason people
> think they should be able to pick up the code "just like that". They forget waha
> it took to learn to type, drive a car, play the trombone, etc. or whatever.
> Just become committed that you will do it. No matter what, you will do it.
> It was very very difficult for me. But I stuck with it because I knew it was
> worth it. And it was. It is worth any and all the effort you may have to make.
> I flunked the Extra CW test twice (at the FCC, 1 min., 100 characters in a row
> correct) which made finally passing it all the more worthwhile.

You can see from all the above that there are varied methods and
opinions.
Find a method that works for you and, PRACTICE, PRACTICE, PRACTICE. I
took
me about 5 months to get to 5 WPM. I memorized the basic letters from
the
'rhythm of the code' tapes and worked from there using Supermorse 4,
and
a weekly class with the local HAM CLUB I belong too. I worked at it for
about 60 minutes a day in three 20 minutes sessions. Personally, I'm
waiting for the
WARC '97 results before I decide to go on to 12.

'73, and thanks for reading.
Gabe, ve3-slj.

5884. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31F389B1.41C67EA6@freemark.com>
Source record: 220555

KD1YV wrote:
>
> ZaaX wrote:
> >
> > I am considering buying a Saturn and would like to know if anyone out
> > there has
> > had any EMC/RFI problems with one. I will be running 25-50 watts. If you
> > have
> > had any problems how did you solve them. Any info on this will be greatly
> > appreciated.
> >
> > 73 Zack Schinlder
> > N8FNR

Zack,

I recently did a temporary installation of a 100 watt
Spectra in my wife's car for vacation. Had no problems
whatsoever. I did put a mag-mount on top though
as I was leary of radiating that much power back into
the passenger compartment. I also wired the radio directly
to the battery. (Actually, this is a necessity because of the way
the power is distributed through the car.) On the '95 Saturns
there is a convienient place to attach you cables where they
come off the battery and go into the underhood fusebox.
This is about a 6 inch run of what looks to be 6 gauge wire.

The roof tops of the Saturns are not flat, so any mag-mount
you may use will need a very good magnet in it.

If this is to be a permantent installation, I would dril the hole in
the top and use a mount that will accept a cellurlar phone antenna.
That way, you could exchange antennas for different purposes
and have something as a value added feature when trading the car in.

The only real problem I encountered was with spark plug noise.
I am happy to say the engine ran fine and I didn't
set off the air bags!

73,

Bruce, WB4YUC

5885. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Kim Niendorf <KIM.NIENDORF@HRI.AC.UK>
Message-ID: <4t07uc$7gi@is.bbsrc.ac.uk>
Source record: 220556
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"Anthony R. Gold" <tgold@tgold.dialup.access.net> wrote:
>In article <31eeb073.2994895@newnews.dial.pipex.com>
> walt@dial.pipex.com "Walt Davidson" writes:
>
>> Extract from Radiocommunications Agency Pamphlet RA 169:
>> No Licence is required to use a radio receiver, provided it
>> However, it must only be used for
>> receiving the transmissions meant for general reception, such as
>> authorised sound broadcasts, messages sent by radio amateurs and
>> Citizens' Band Radio ....."
>
>It is refreshing to see the exact language of the regulation in place
>of paraphrases and interpretations.
>
>Some while back there was a discussion on whether reception of GPS
>was authorised, and then this discussion degenerated into whether GPS
>might be allowed as perhaps a standard frequency transmission. Now
>Walt's quote make clear that this standard frequency reference was
>simply a part of a list of examples of transmissions meant for
>general reception, and was never a part of any exclusive list. So
>clearly GPS is allowed simply because it is intended for
>general reception.

I would not make this assumption. The definition of what is
transmitted for "general reception" is very vague. And there
is no way of knowing, if you puck up a radio transmission,
whether it was intended for general reception. Are beacons,
V-markers and such like permitted? I doubt it which is why
people are warned to steer clear of this form of DXing.

--
Kim

==========
Animal with vegetable, mineral and anorak connections.
Don't hold me responsible for anything factual in this posting
==========

5886. Re: Do we have any young hams?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960722124208.3591B@net.digalogsys.com>
Source record: 220557

Hi!

I just got re-licensed a week ago! (Tech-plus) My first, Novice,
ticket was got at age 12, but I let it lapse since the code didn't
thrill me and I didn't have the electrical know-how to upgrade.

Anyway, I got in at a young age because my dad *bet* me a transceiver
that I couldn't do it. "I didn't learn Ohm's Law until I was in
college" he said. "You can't do that... but if you could, I'd buy
the radio." I studied all summer, and got my Novice ticket just
before school started.

Now, I'm an Electrical Engineer with Navy Morse training. The only
reason I didn't go straight for General is that I'm not up on all the
FCC regs like I should be and my 4-year-old son was with me for the
testing! Probably before the year is out... That's before I'm 30.

I might have wound up mopping floors for the rest of my life if it
hadn't been for the challenge of that summer.

Rick Miller, KB9OBN (was KA9JHH, back when I was 12)

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

5887. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Phil <pmetcalf@xyplex.com>
Message-ID: <4t0bl7$rnr@cronkite.xyplex.com>
Source record: 220558

Josh:

The biggest problem with nailing one of these guys is there ability to sense that thay are close to being found and ducking back under the rock from wence they came.

A successful tactic for someone who repeats his performance is to have people ready to DF the signal (repeater input if using a repeater) the moment he interferes. Sounding a little aggravated while your trying to communicate helps. I know, I know, we are all told to ignore the jammer, but keep in mind that to keep him going long enough to get a fix on him requires his presence, after all he'll stay there as long as he is aggravating someone. If you go away, so will he.

Tips:

Don't let him know your hunting him or he'll disappear.

Ask some of you GOOD HAM friends know what is happening. Ask them to monitor whenever they can and be ready to DF the guy when he starts up. The more the better for an accurate fix.

BE READY with your DF gear. He may only give you a few chances to get a bearing.

Once you have located the perp, gather a TON of violation info on him with dates, times, incidents, and WITNESSES. Send the FCC a certified letter requesting an investigation. When he gets probed, he'll realize he's been made even though he wiggles out of it. DO NOT RESORT TO VIGILLANTIISM, the penalty to you for invoking you justice may out weigh his penalty.

Closing:

You can track this slime with some simple antenna designs and an attenuator. Your HT is more than enough.

Hope this helps!

--> Phil KA1NHZ

5888. Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: cfishman@pica.army.mil
Message-ID: <9607221453.aa20646@COR6.PICA.ARMY.MIL>
Source record: 220559

Please keeep flame throwers at low cook:

A friend asked for a list of CB channels and their frequencies

Tnx in advance

Clark Fishman WA2UNN cfishman@pica.army.mil

5889. Cellphone Uplink Amplifier/rptr help?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: RMJ <reese@farallon.com>
Message-ID: <31F4118C.B2@farallon.com>
Source record: 220560

I am in search of a Cellular Telephone Uplink/Downlink =

amplifier/signal booster (with the best power possible) to =

boost/repeat various small handheld cell phone calls (e.g. StarTac, =

MicroTac, Sony Micro, Computer-cellmodems, etc.) used by myself and =

visitors in marginal signal strength cell areas. This would =

essentially be a personal "cellular micro-cell"/repeater. I =

understand that some stores that =B3sell=B2 cellular telephones have such =

things in-house to make the "products" sound (and sell) better (& and =

some corporations & hospitals use this kind of thing for in building =

use...)

I figure this newsgang would have some ideas on this.

I have 2 problems to solve:

1) For a _building_ at the edge of a marginal signal strength cell =

area. I would like to find (commercial or custom) a roof mounted =

antenna (array) that would get, amplify, and re-broadcast all cellular =

calls (e.g. 860-905MHz) through-out the building and yard, and =

visa-versa. Thus incoming and out going signals would not be dropped =

(or stomped-on). PS: I am not looking for things that require any kind =

of wires attached to the cellphone(s).

2) For a _car_ that travels through marginal strength cell areas; the =

same problem. I have tried (several of) the passive antennae (with =

poor/unnoticeable results) and have seen (but not yet tried) the new =

active "uplink antennas" e.g. the: =

<http://www.hello-direct.com/cat-bin/sendpage/cellantuplink.html> but =

I understand that the cellphone must be inches from the internal =

antenna. PS Again: I am not looking for anything(s) that require wires =

attached to the cellphone, & yes in one car I have the 3Watt mount =

booster/speakerphone etc... but the idea is no wires, just better =

function for any/multiple handheld cellphones (computer/cell modems) =

in the same car.

What is the best way to go with these 2 problems. Knowledgeable help =

or educated ideas are welcome (I'm sure others have these same =

problems).

Regards
reese@farallon.com

5890. Force 12 antennas

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <838035889.AA06863@hamlink.mn.org>
Source record: 220561

KB0OXD asked:

> "...what exactly is a Force 12 antenna??"

"Force 12" is a brand name for a line of HF antennas.

KB0OXD also asked:

> " what's the beef behind no-coders like myself from replying to this
> post??"

No beef from me, or most of us here Pat. We could care less
how fast your code speed is (or if you can even copy Morse) so
long as you contribute thoughtful, interesting, or even just
funny messages. Perhaps if you don't make a "deal" of your
Morse speed (or lack of same), nobody else here will either.
As a matter of fact, there is no requirement that you even be
licensed to participate here. (But you already knew all that,
so why don't you just drop your defensive attitude and enjoy!)

73, de Hans, K0HB/4ID
(Speaking for K0HB)

5891. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDuyJ19.EC8@netcom.com>
Source record: 220562

In article <jlowmanDuvCGL.BKr@netcom.com> jlowman@netcom.com (Jim Lowman) writes:
-1) Do you send your own QSL card, in response to an "unsolicited" card
- arriving in your mailbox?

Yep, of course. (except if it is a bad one [busted call, etc.]; then I
return it with a note)

-2) Do you send your card in an envelope?
Yes. They would get pretty chewed up otherwise. I also picked up a nice
box of envelopes that look like greeting card (or perhaps wedding invitation)
envelopes at a local thrift shop. I use these for DX cards that aren't
going somewhere with "radio club" or similar in the name (to limit
green-stamp theft)

-3) ...with a SASE or "green stamp" enclosed?

US cards go out with SASE's (Haven't tried the US buro yet; will probably
fo them that way for the next contest I work...) DX cards either go out
via the buro (if I remember; I'm moving, and just found an envelope of cards
that should have been sent out a while ago). If it's something I need badly,
like a new country or state, it will go out with a SAE and green stamp.

-4) Do you QSL 100%, under some circumstances, or not at all?

I QSL 100%, though it may take a while before I run off the cards.

-5) Do you believe that all pertinent info should be printed/written on the
-*front* of the card?

DX stations and managers prefer that. I do it since it is much easier
to print a single-sided card.

-Lots of samples were just printed on card stock,
-which I could do with my graphics software and inkjet printer, so why
-involve a middleman?

What's wrong with that? I wrote a program that takes my log book and
generates filled-out cards for any unsent contact. I print mine on
index-card stock with either a laser printer for my regular B&W cards,
or an ink jet for the color ones. I don't see any real reason to go out
and have cards made up when I can make (and customise) my own; I guess
it's just the homebrew spirit in me...

73,
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/

-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

5892. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: midgard@nycmetro.com
Message-ID: <528.5441T736T635@nycmetro.com>
Source record: 220563

>I am looking for a dual band VHF-UHF radio! Anyone have any
>recommendations?

>Any help appreciated.
> Thanks.
Yaesu FT-50R or FT-51R

<tsb>
Midgard Graphics
3D Animation and Special FX for the hobbyist videographer
Email: midgard@nycmetro.com

--
Drop into #amigacafe on IRC's undernet for a chat sometime

--

<tsb>

A man of many hobby's master of none.

Visit our Home Page at http://nycmetro.com/midgard

5893. NEW 6 METER WEBSITE

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <4t178v$ovd@ns1.iamerica.net>
Source record: 220564

Hello,
Here is the address of the new 6 Meter Ham Site:

http://cust.iamerica.net/dwhowell

73's

5894. New Feature on "This Week"

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JhHt-io.sanderman@delphi.com>
Source record: 220565

Bill Continelli, KE2XB, begins a new feature this Saturday, July 27th, on "This Week in Amateur Radio". Bill will take us back to the dawn of amateur radio as he opens the "Ancient Amateur Archives". Based upon his research and writings in the Schenectady Museum Amateur Radio Association newsletter, the "Ancient Amateur Archives" describes the work of early radio pioneers and the efforts of some of the first "hams" on the air. In the future, Bill will also discuss the evolution of the amateur activity from spark, through CW, voice, and data modes. But the politics and personalities of radio's history is what sets this semi-weekly feature apart from the rest.

Tune in this Saturday at 9:00 PM (EDT) for edition #174 of "This Week in Amateur Radio", carried on nets and repeaters throughout North America via the "W0KIE Satellite Network" on Hughes SBS-6, transponder 13B upper, 6.2 MHz audio, at 12.031 GHz and on 160 meters at 1860 kHz. (Here in the Albany-Capital District, "This Week in Amateur Radio" is carried exclusively on the WA2OQE repeater in Troy on 145.33 MHz. Replays are aired Mondays at 8:00 PM.) Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

5895. FS: FT:530 2m/70cm HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Doug <ko6tx@discover.net>
Message-ID: <31F46194.79E6@discover.net>
Source record: 220566

Hello My Name is Doug and the Qth is Yucaipa California about
100 miles east of Los Angles. I have for sale a Yaesu FT-530
and a list of goodies....

Ft-530 with expanded TX/RX Mod
RX 110 to 180 200 to 500
TX 130 to 180 400 to 470

Unit is Very good condition minus a few
minor cosmetic scratches. This Radio has
always performed flawless... It is a hard to
let go of!

Features: CTCSS incode/decode 82 memory channels
two vfo for each band dtss squelch and paging 10
dtmf memories built in VOX dual vhf or uhf RX full
duplex cross band 4 power levels independent volume
and squelch for each band and much more I cant remember.

Included:
MH-29 Multi-function digital display Speaker
mic.

3 fnb 25 7.2 600mAh batteries (2 brand new)

1 fnb 27 12 800mAh battery

1 CSC-56 Yaesu case for use with fnb25

1 cigarette lighter adapter

1 power cube for charging fnb25s

1 power cube for charging fnb27

Price $ 400.00

I have all the original packing boxes and manuals.

If interested contact me at....

phone: (909) 797-8644
fax: (909) 797-2023
email: ko6tx@discover.net
packet: ko6tx@w6jbt.#soca.ca.usa.noam

5896. alinco dr-430 mods??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: kd4zkw@bridge.net
Message-ID: <slrn4v76gu.39.kd4zkw@bridge.net>
Source record: 220567

Hi, I'm looking for a way to mod my dr-430 to tranmsmit 430 to 450
instead of just 440 to 450. I want to use the radio for some sat work, and
can't if i can't transmit there. Should be easy enough to do, since the
dr-430 is also used in other countries, with a different model addendum,
ie dr-430t, etc. Tnx in advance.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
kd4zkw@bridge.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.bridge.net/~kd4zkw	kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM
~~~~~~
~~~~~~

5897. IPS Daily Report - 22 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4t11oo$1md@flare.syd.ips.oz.au>
Source record: 220568
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 22/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 22 JULY AND FORECAST FOR 23 JULY - 25 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 66/0

GOES satellite data for 21 Jul
Daily Proton Fluence >1 MeV: 4.2E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 8.5E+05 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
23 Jul 24 Jul 25 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 23 Jul: 66/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 21 Jul
Learmonth 6 1211 2232
Fredericksburg 8 10
Planetary 6 6

Observed Kp for 21 Jul: 2212 2322

2B. MAGNETIC FORECAST
Date Ap Conditions
23 Jul 5 Quiet
24 Jul 5 Quiet
25 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
22 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
23 Jul Normal Normal Normal
24 Jul Normal Normal Normal
25 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
22 Jul 7

Observed Australian Regional MUFs:
Darwin: 15-20% depressed at times during local daylight hours.
Near predicted monthly values at other times.
Townsville: near predicted monthly values.
Sydney: near predicted monthly values during local day,
enhanced 30% local night.
Hobart: near predicted monthly values.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
23 Jul 10 near predicted monthly values
24 Jul 10 near predicted monthly values
25 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

5898. morse/continental morse

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960722142613.21940F-100000@spartacus.hula.net>
Source record: 220569

Am still hoping some old timer out there in CW land can answer the
following questions. When I was a commercial CW opr for Paa in Latin
American Division, we used CW for all ptp operation, and we inherited
from ex railroad oprs some strang useage of code that stemmed from
continental morse. Some are easy to figure out, the others not.

1. di di dah di dah (eek) in morse meant di di=o dah di dah =k
hence instead of international cw ok you used continental
morse for the o and international morse for the k
2. There was a "rj" inherited from continental morse also. It
meant "changing operators wait" to the railway operaters
but I can figure out what letters in continental morse relate
to "rj" in international morse. It may have been a mutation
type of thing and instead of "rj" it could have been something
like di ah di di dah dah dah (which I gess would
convert to a c o (maybe the c o would be "change oprs"
but how the a figures in I dont know. Help some of you
guys in your 80's who preceeded me by a few years.
KH6JF Caa and Paa opr from 1946 to 1951
with ARINC and WBR (Miami CAA)

5899. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <N36HRD3w165w@ham.island.net>
Source record: 220570
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jay@west.net (Jay Hennigan) writes:

> : I have no intention of allowing you to falsely allege that I
> : have a conflict of interest in representing two of my best clients,
> : especially in an SBE publication. You are not entitled to damage my
> : reputation as a lawyer, which you have done in your article, or to
> : infer (without any basis at all) that I have violated the canons of
> : ethics governing attorneys, by which I govern my actions.
>
> It certainly appears to me that an attorney attempting to represent both
> a broadcasting group and ARRL would have a conflict of interest. Thank
> you for alerting the amateur community to this.

Unless he does so in an action where he tries to represent both parties
in a dispute at the same time, how on earth can he be in conflict? Why
can't a lawyer ethically represent the ARRL in one case and the SBE
people in another? The mere fact that one lawyer represents two
different parties doesn't mean that he's representing them against each
other at the same time.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

5900. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4svtfk$lrq@usenetp1.news.prodigy.com>
Source record: 220571

>No matter what the FCC deems to be "legal," you should ask your
repeater
>owner what types of transmissions are acceptable on each system. Don't
>"push" the issue with a repeater owner. If he/she does NOT desire pizza
>orders on their system, respect that decision.

Then they can close their repeater system. If I come across an open
repeater and I wish to use it in a manner that has been approved by the
FCC, I will do so. If someone has a personal problem with that, they can
close the machine.

-Drew in Sunny Central Florida-
KF4DDM

5901. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul22.144446.3752@ke4zv.atl.ga.us>
Source record: 220572

In article <jlowmanDuvCGL.BKr@netcom.com> jlowman@netcom.com (Jim Lowman) writes:
>If some of you could answer these questions, it will help me greatly. I am
>getting ready to place an order for QSLs, and looking forward to working
>many of you.
>
>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

Sometimes. But it seems recently most of the purported contacts for
which I receive a card were really made by Slim, so I usually return
the card with a note to that effect.

>2) Do you send your card in an envelope?

When I send reply cards, I do use an envelope. I don't want the card to get
dog eared in the mail, and I usually include a letter with some personal
remarks about the contact.

>3) ...with a SASE or "green stamp" enclosed?

Never (because I don't send cards except in return for cards received).
But I'm much more likely to send a reply card if a SASE is included.
If I *did* send out unsolicited cards (which I don't), I would include
a SASE if I wanted a reply.

>4) Do you QSL 100%, under some circumstances, or not at all?

No, I don't QSL 100%. I probably don't even QSL 1%. The only time
I send a card is in return for a card received (and then probably
not 100%, or right away, just when I accumlate a stack of them).
I don't want to deny someone an award just because I don't compete
for awards.

>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?

Doesn't matter as long as the info is on there somewhere so I can
confirm it. I won't reply to a card that is incorrect (though if
they included a SASE, I'll send it back with a note explaining why).

>Please feel free to add conditions (DX only, only when pre-arranged, etc.)
>and any other comments.

As I noted above, I don't normally send out QSL cards. I don't collect
them, and don't particularly want them. However, I will usually reply
to someone else's card if requested. I don't care if he's 3 blocks away
or in Timbuktu. If we made the contact, and he wants a card for whatever
reason, I'll send him one. I'm much more likely to reply promptly, however,

if he takes the work out of it for me by including a SASE.

>While we're at it, I see a real deterioration in the quality of QSL cards,
>based on most of the samples I have received. Most look so cheap, I'd be
>ashamed to send them out. Lots of samples were just printed on card stock,
>which I could do with my graphics software and inkjet printer, so why
>involve a middleman?
>
>I realize that most hams operate on a limited budget, postage rates have
>gone up (especially if one pays postage both ways) and none of us ever seem
>to have a lot of time, so I'm not being critical; just trying to do the
>right thing.

Well, I still have some very nice cards I had printed when I was first licensed in 1963 (like most new hams of that day, I got QSL solicitations from the printers before I received my license from the FCC, and found out what my new call was to be that way). They cost $4 a hundred back then (4 color printing, nice emblems and all). But they've got the wrong call sign on them now since I traded my old General call for an Advanced call.

When I priced new cards, I nearly had heart failure. I bought some of the cheapies just so I'd have something to send to those wanting cards, and they still cost more than my "nice" cards did. Postage has gone up 10x too. I could actually afford some nicer cards because I only send out a few, but since I'm not in the postal card collecting game (or the award chasing game), I can't justify spending the money just so someone else can count coup with a pretty card. (In fact, I must admit I picked the ugliest card I could find just for the hell of it.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5902. Moving to Philly

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: benjamin@w3eax.umd.edu
Message-ID: <4t0b9u$inn@dailyplanet.wam.umd.edu>
Source record: 220573

I'm moving to Philadelphia (actually, King of Prussia) sometime in the next
few months, and I'd like some advance info. If you know the answers to
any of these questions, please email me (or post a reply).

What clubs are in the Philly / K of P area?
What apartments are relatively antenna-friendly? (A balcony, perhaps)
How much does PA charge to register a car?
" " " " " for a new driver's license?

--
Benjamin Schultz, KE3OM (Amateur Extra) <*>
C++ programming job offer ACCEPTED
This .sig now returns to its normal miscellaneous quotes.
"YAHOO!!!" -- Han Solo, _Star Wars 4: A New Hope_

5903. Mac Software??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: dandall@esslink.com
Message-ID: <dandall-2207961848060001@pm1-29.esslink.com>
Source record: 220574

Hello and thanks for reading.

I was just wondering if there's anyone out there on the 'net that might
have a handle on Slow Scan TV software and contest software for the Mac.

Reply here or via email dandall@esslink.com

Thanks es 73, WA1ZLV

--
Replies to dandall@esslink.com

5904. Re:Independence Day and Ham Radios

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: xenocide@lindbergh.com
Message-ID: <8C4F4DE.0017001C13.uuout@lindbergh.com>
Source record: 220575

Even though I'm not too good with HAM raidos I think I know how they transmitted, and executed the vierus. If you noticed on onepart of the screen there was some black and white 'fuzz' on the screen. That was a binary code set to the Aliens code, the virus was transmitted using that code via radio, and the virus was executed by that same code. I hope that clears everything up.

-Xenocide

5905. radio mods

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Mike Snowden <Pmikes@fishnet.net>
Message-ID: <31F45041.7B68@fishnet.net>
Source record: 220576

Hello to all. Does anyone know of a good source on radio mods. Possibily a www site? I have seen a few, however it does not seem to be current. I am going to buy a IC-706, and would like to know what the full capabilities might be. Thanks, Mike K6YPB

5906. Re: Ancient Ham Recordings

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Dave Heil <k8mn@clinet.fi>
Message-ID: <31F3BA87.3AEB@clinet.fi>
Source record: 220602

Kevin AstirCS 1U KO0B wrote:
>
> <72527.01012@compuserve.com> wrote:
>
> >Equally as interesting is what method could they have used to record
> >the amateur activity?
>
> Dictaphone?
>
> -KF-

Perhaps you've heard of the phonograph? The equipment used to make records was quite similar to that used to play them.

Dave OH2/K8MN

5907. Does anyone have any info on Motorola Max-Trac 50 or Radius Mobil Low UHF

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: jeff211@ix.netcom.com
Message-ID: <4sugno$ha5@sjx-ixn5.ix.netcom.com>
Source record: 220603

If anyone has any info on the Motorola Max-Trac 50 or Radius Mobil Low UHF it would be great. looking for the service manual for either of these models, S-1327a or any schematics that anyone might have please e-mail me if any info.

Thanks

Jeff

5908. HAM*INFO*LINK*SOURCE*BBS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: kb6axk@ix.netcom.com
Message-ID: <4sugu2$jtd@dfw-ixnews8.ix.netcom.com>
Source record: 220604
Cross-posted to: alt.bbs.ads,alt.bbs.lists,rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amareur.digital.misc,alt.bbs,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
6,000 FILES IN 119 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,405 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page........

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites..............

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE...........
****

researching the CIRA family genealogy
in TERMINI IMERESE,PALERMO,SICILY,ITALY.....

IUOE/INTERNATIONAL UNION OF OPERATING & MAINTENANCE ENGINEERS LOCAL 501
HVAC/R,IAQ,SYSTEMS,CONTROLS,AIR BALANCE,PERFORMANCE,PM's,PLUMBING,
ELECTRICAL,MECH SYSTEMS,EMS/BMS,DDC,CODES,STANDARDS,REGS,QUIDELINES,
PPE,HAZMAT,IPP,and more .....
info call HALL 213-385-1561 or SCHOOL at 213-385-2889.....

****

MY RESUME is on my web site at :) http://www.netcom.com/~kb6axk/resume.html

---

5909. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4sv096$dol@lehi.kuentos.guam.net>
Source record: 220605

jlowman@netcom.com (Jim Lowman) wrote:

Jim, I guess this discussion should revolve around who we are talking about. QSL practices by someone in Iowa who is a 'casual' operator would not be the same as someone who is an active DX station in a country other than the U.S. I'll try and answer your questions from my perspective.

>Now it seems that the standard practice is to send a card, in an envelope,
>with a SASE or "green stamp" enclosed. I can well remember most cards in
>the 60s were just stamped and tossed in the mail, thus getting the best
>postage rate.

If you have a contact with another station in the U.S., and you both want to exchange cards as memorabilia, nothing wrong with sending them as postcards. Other than the fact the post office will do a little stamping, banging, and machine mutalation on the cards. If you work a station in another country that you would like to exchange cards with, the envelope method will definitly preserve the cards. If you are working on your DXCC, or another award, and you worked the DX station solely for the card, then I would suggest it is your obligation to provide return postage for the card you need, i.e., IRC's or green stamps. If the DX station has a QSL manager, an SASE and return postage is assumed mandatory.

Briefly, here's why SASE's and return postage are necessary. I have worked 47,862 stations on HF in the last 9 years from Guam. If they were all U.S. stations (which they weren't) and I sent everyone a card at todays postage rate ($0.32), the postage would be $15,315.84, not including the cost of the cards/envelopes. And not including the time required to address 47K envelopes. The SASE saves the DX station or QSL manager a lot of time. The return postage or IRC's make it possible for the DX station to answer cards in volume. Some stations here in Guam that were very active on HF have worked 100K QSO's in a year. It is each hams individual responsibility to pay for his or her own awards, so if you send cards to a DX station with no SASE or return postage, you should not be at all surprised if you get nothing back.

>If some of you could answer these questions, it will help me greatly. I am
>getting ready to place an order for QSLs, and looking forward to working
>many of you.

>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

Yes, but only if the card has return postage/sase included. And I
don't answer cards the day they arrive. Usually they go into the
'pile' and get answered once or twice a year.

>2) Do you send your card in an envelope?

Yes, always.

>3) ...with a SASE or "green stamp" enclosed?

If I am originating the QSL card, I always include an SASE, with
return postage and/or IRC's. I am not working on any awards, but there
have been times that I have worked a station that for one reason or
another I wanted a card. For example, at one time I was collecting
cards for 5 Band WAS. If I worked someone in the U.S. and I wanted a
card, I would send mine including an SASE.

>4) Do you QSL 100%, under some circumstances, or not at all?

Most definitly not 100%. I no longer answer any bureau cards. I ran
the QSL bureau here for about 3 years. From what I saw during that
time period, I would say the QSL bureau system is the biggest waste of
time and money known to ham radio. If twenty percent of bureau cards
reach their final destination, I would be surprised. America's most
famous QSL bureau sent thousands of cards to Guam that should not have
been sent here. I think you have about the same chance of getting
cards answered if you throw them out the shack window as you do
sending them 'via the buro'.

>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?

No. On the back is fine. Some cards have nice photos on the front.
Complete information, with GMT date/time is more important than the
location of the information. GMT is very important for someone who
keeps manual logs....

>While we're at it, I see a real deterioration in the quality of QSL cards,
>based on most of the samples I have received. Most look so cheap, I'd be
>ashamed to send them out. Lots of samples were just printed on card stock,
>which I could do with my graphics software and inkjet printer, so why
>involve a middleman?

Nothing wrong with homemade QSL's, if that's what you want to do.
Most people who want cards are not going to put them on the wall -
they are going to submit them for some kind of an award and put them
in a shoebox in the closet. The type of cards you buy depends on your
budget and your operating habits. If a thousand cards will last you
ten years, and three hundred dollars is in your budget, get some nice
photo cards. But don't expect someone who goes thru five to ten
thousand cards a year to be sending photo cards for every contact.
After having seen about 200K QSL cards, I can say there are very few
cards that are 'special' when it comes to design or printing. But
then again, when you think about, there are vey few QSO's on the ham

bands that would be considered 'special' too.

And do your best do dispell the myth that the 'Final Courtesy of a QSO is a QSL'. It is rediculous to QSL every contact. Some people don't collect cards, don't want cards, and don't need cards. I certainly don't need 20 QSL cards from the same station that I have worked on 15 meter SSB 20 times, but I have received all 20 in the same batch. When I use to sort bureau cards, I would see 60 or 70 cards from the same station to other stations in Guam - all the same band, same mode. Horrific waste of time and money.

I got a real kick out of a message I saw posted in the DX newsgroup a few days ago. Somebody is looking for QSL info for 200 stations he worked five or six years ago. Probably the best QSL'ing tip I can think of is that if you work someone today and you want a card, send yours tommorrow. You may wonder why. If I talked to you on the radio six years ago and you are just getting around to sending me a card now, do you really think I am going to drop what I am doing and answer it today, or do you think I am going to throw it in the 'pile' for later ? Or is eveyone you talked to six years ago a) still an active ham or b) still alive ?

To the casual operator, the QSL card may be the final courtesy of a QSO, but to the DX station, it's the price you have to pay if you operate on HF. And if you turn off the radio, you still keep paying for the next five or six years.....

73, Jim KH2D

5910. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4sv0bf$dol@lehi.kuentos.guam.net>
Source record: 220606

Jay123a <jay123a@gargamel.ptw.com> wrote:

>steve.lee@nashville.com (Steve Lee) wrote:
>>Could someone post a list of the Q codes used to communicate on
>>Sideband? I know some of them , but can't find a complete list.
>>
>>Thanks,
>>Steve
>>
>Hello Steve:

>Please forgive the snotty, bum steer type, none answers from the Amateurs
>Radio Operators Jim AH6NB, Pat K5ETX, and Eugene KC0RL with your
>question. Their type of attitude and way, is most unfriendly. Their
>display of their snotty attitude in written form is the same thing that
>new people hear over the amateur radio that pushes a lot of good people
>away from amateur radio. One of the reasons why cb radio stays so much
>alive. Then they bad mouth us cb'ers.

>The Q codes are used as abbreviations to shorten the amount of letters
>sent by a operator using Morse code. However there is no law that says
>you can't use them for a abbreviation for SSB. Even operators that aren't
>snotty use them on the ham and cb bands, using SSB. Why people get so
>upset and rapped around the axel over someone using Q codes on SSB is a
>small and insignificant thing. From now on I will use Q code
>abbreviations on SSB.

Steve, l didn't see the responses from the hams that Jay is lambasting, so I really don't know what they told you, but I imagine that they said Q codes shouldn't be used on voice. I'm not sure Jay is a ham, as he says 'Then they bad mouth us cb'ers.'

Some Q codes are commonly used on the ham bands on SSB. For example, QSL (confirmation) ORZ (who's next) or QTH (location).

Best advice I can give you on how to talk on the ham radio is talk the same as you would in person or on the phone (minus four letter words that start with F). The Q codes that are commonly used on HF you should pick up in a week. If you are talking to me on HF and want to know what time it is, I would suggest you simply say 'Jim, what time is it ?' as opposed to 'QTR' as Jay suggests. If you are talking to me and want to know where I am, QTH is OK, or 'What country are you in ?' will work too.

Q codes on the ham bands are not the same as 10 codes on the police frequencies, i.e., all policemen know what all the 10 codes mean and

they all use them as standard operating proceedure. Q codes for the ham bands were intended, I think, originally for CW, but a very few have become 'standard' on voice. If you ask a Russian station 'Your QTH ?' you will probably get a quicker response that if you ask 'Where are you located ?'. Not because he is more proficient in Q codes, but because he is less proficient in English.

On your local repeater, Q codes are probably not necessary, as everyone speaks English. 'Where are you ?' or 'Where are you located ?' are probably more 'normal' that 'What's your QTH ?'
'I got it.' or 'I understand.' will probably work just as well as 'QSL'.

I assume the reason you asked the original question is that because when you operate you want to appear 'normal'. If you speak plain English, with no Q codes, you shouldn't have a problem. Throw in a few QTH's and QSL's once in a while, and nobody will notice. But if you start asking people 'QTR ?' as our friend Jay suggests, you will probably get labeled as a newbie or a pocket protector thick glasses two HT toating nerd, or maybe as a 'cb'er' like Jay labels himself. You make the choice.

73, Jim KH2D

5911. Re: Question about weatherfax equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: "David W. Knisely" <dk84538@ltec.net>
Message-ID: <4sv30i$7t4@iac2.ltec.net>
Source record: 220607

Hi there. I use the AEAFAX system with a Sony ICF-SW7600G, and it works fairly well, although a better receiver would help. If you must get a digital receiver, get one with an adjustable BFO or an "SSB FINE TUNE". Without the BFO, you won't be able to decode the weatherfax signals with most systems.

David Knisely KA0CZC

5912. CQ CQ from Tokyo !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: "h.s." <fpa@sco.bekkoame.or.jp>
Message-ID: <4sv9va$55b@fu1.bekkoame.or.jp>
Source record: 220608

It is my pleasure to be able to talk with you here
on the wired communication network.
I usually talk to English speaking people
on the wireless communication especially on 24 or 21 megahertz.
I hope to have a scheduled QSO on 14 or 21 MHz.
Please feel free to write to:
f p a @ s c o . b e k k o a m e . o r . j p

Any kind of reply would be highly appreciated.

Regards from Tokyo,..... :-)

5913. Re: Olympic Special Event Station?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Jim Altman <jaltman@altlaw.com>
Message-ID: <01bb77c0$197d7860$86c41cce@n4uck.altlaw.com>
Source record: 220609

w4o will be on the air 10am-2pm ET through most of the games. I'd look for em on 20, since thats about the only band that works. It will be on the air from a variety of locations and at various other times as well. qsl per the instructions of the operator at the time of contact.
73
Jim n4uck
--

Jim Altman jaltman@altlaw.com non illegitimus carborundum
cserve 74213,1125 http://www.altlaw.com/metro/jaltman.html

David Spoelstra <davids@mediamachine.com> wrote in article
<davids-2007961515020001@ind-009-237-97.iquest.net>...
> Is there a Special Event station for the Olympics? Can someone post/email
> the information?
>
> Thanks!
> -David N9PGH
>

5914. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4svthh$i1i@lehi.kuentos.guam.net>
Source record: 220610

kk5dr@io.com wrote:

>Burt, you told me that ham radio, in general, is boring. When I stopped and thought about it, your right, I'm
>getting dam bored with it too. Perhaps, its the increasing lack of intelligence I find on all the bands.
>My apology for doubting you.

>Matthew A. Erickson
>Paige,TX. (consult Rand Mcnally)
>INTERNET ADDRESS; kk5dr@io.com

>"EVERYONE, is entitled to their OWN, opinion."

Matt,
Burt is right about a lot of things. But the truth hurts, so some people just don't want to admit he is. If you stop and consider what 'basic' ham radio is to a lot of people, it's worse than boring, it's enuff to make a moose puke. The only redeeming factor about the hobby is that there are many different things to do, so when one aspect of it becomes boring, you can switch to something else. If you get bored with everything, best thing to do is pack up the stuff and put it in the closest for a few years. When you get interested again, you can always get it back out.

73, Jim KH2D

5915. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4svtol$i1i@lehi.kuentos.guam.net>
Source record: 220611
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

pantek@ix.netcom.com (RICHARD A. NELSON) wrote:

>In <31F052C4.740A@frii.com> Avatar <avatar@frii.com> writes:
>>
>>Eric Oyen wrote:
>>>
>>> rwc@io.com (RWC) wrote:
>>>
>>> > Well, I *was* looking into possibly starting a hobby out of
>HAM.
>>> >But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I
>see that
>>> >the attitudes and childishness isn't lmited to the people on "CB"
>Radios.
>>> >Perhaps HAM isn't for me after all, if Bill is any indication of
>the
>>> >types of people that are out there.

>today's hams really are not any different than cbers... they just
>crammed for a test. if you are thin skinned pick a different hobby.

>rich wb0ikn

I wouldn't go so far as to say that Rich. What our wanna be friend
needs to realize is that the world is full of assholes, and ham radio
is just a cross section of people that inhabit the world.

73, Jim KH2D

5916. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4svtaq$dhm@usenetp1.news.prodigy.com>
Source record: 220612

> Because, Drew, the autopatch isn't free. It's far more expensive
>to pay for the equipment, power, phone line, etc. for a 2M repeater
>with a patch than it is to use a cell phone for years.

It's cheaper for me.

I'm in my car, heading home from work, and I decide to order a pizza. I have two radio devices in my vehicle, both of which are capable of allowing me to place a call and make my request. One is free of usage charges and the other is quite costly.

Which one will I use? Which one would any normal, intelligent, budget-conscious person use?

-Drew in Sunny Central Florida-
KF4DDM

5917. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: "Anthony R. Gold" <tgold@tgold.dialup.access.net>
Message-ID: <838036229snz@tgold.dialup.access.net>
Source record: 220613
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <31F2CFF4.62BA@apk.net> no8m@apk.net "Steve Wolf" writes:

> If a fellow is working for two sides of an issue at the same time there
> has to be no proof of conflict. You can not prosecute and defend. There
> needs to be no proof.

Not necessarily, it must depend on how many sides there are. The
question is not whether Chris is working for two sides of an issue
but whether it is for two *opposing* sides. Is there an issue for
which he represents two parties where the advancement of one of his
clients' will come from a disadvantage to the other? If so, then
this would be a conflict. What is that issue where this now obtains
for Chris Imlay, Steve? Is the SBE petitioning for 2m? Is the ARRL
going after the TV bands? Do the parties have conflicting positions
on responsibility for EMC?

> Expressing an opinion that someone in a membership organization is
> out of line is part of the democracy of the organization ... right?

The criticism was not about membership behavior but about the
behavior of a professional employee of two membership organizations
in that employee's professional capacity. Chris did not lose his
rights to defend his professional reputation by joining one or more
of the client organizations.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

5918. IC-706 Antenna Tuners

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: voltages@aol.com
Message-ID: <4t011l$1gm@newsbf02.news.aol.com>
Source record: 220614

Would appreciate any info, differece between and basic specs on AH-3 and AT-180. Thanks

5919. 10 to 6 meter repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: brastoo@earthlink.net
Message-ID: <4t00ah$5br@uruguay.it.earthlink.net>
Source record: 220615

Does any one know of 10 to 6 meter repeater frequencies?

Thanks.

Bob W4GBB

5920. Biological effects of nearby RF: Any Recent Studies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Richard Abbot <abbot@pez.bell-labs.com>
Message-ID: <31F385EA.71D3@pez.bell-labs.com>
Source record: 220616

I wonder if anyone can point me towards a modern, recent study on this topic. I'm particularly interested in any warnings concerning operation on 2m (proximity, power level, etc.).

Thanks and 73s!

Rich

5921. Re: Burt's Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4svt5n$i1i@lehi.kuentos.guam.net>
Source record: 220617

dony@cyberstation.net (Don Young) wrote:

>Having fun Jim?

>I have refrained from posting here, but I's say hello, and agree with
>most of what you have said.

>73, Don Young, KA2IMX/5

The play never changes, just the actors. You are reading some really
OLD postings.

73, Jim KH2D

5922. THANK YOU: For help on D104 Schematic !!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Gabe Nemeth <gabe@bnr.ca>
Message-ID: <31F38309.3BC2@bnr.ca>
Source record: 220618
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Thanks! to those who responded with the information on the Astatic
D104. The help from other HAMs is truly appreciated and makes the hobby
all the more worth while! I have all I need now and have found that
there
are two errors, the AMP and the wiring.
Cheers, and '73
Gabe, VE3-SLJ

5923. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul22.135933.3464@ke4zv.atl.ga.us>
Source record: 220619
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4suu9q$78s@acme.sb.west.net> jay@west.net (Jay Hennigan) writes:
>[newsgroups trimmed to r.r.a.misc and r.r.a.policy]
>James S. Kaplan (kg7fu@combined.com) wrote:
>: ARRL lawyer to sue member
>:
>: The following is a copy of a message I received today from
>: ARRL General Counsel Christopher D. Imlay N3AKD:
>
>[snip]
>
>: I have no intention of allowing you to falsely allege that I
>: have a conflict of interest in representing two of my best clients,
>: especially in an SBE publication. You are not entitled to damage my
>: reputation as a lawyer, which you have done in your article, or to
>: infer (without any basis at all) that I have violated the canons of
>: ethics governing attorneys, by which I govern my actions.
>
>It certainly appears to me that an attorney attempting to represent both
>a broadcasting group and ARRL would have a conflict of interest. Thank
>you for alerting the amateur community to this.
>
>Wondering if there are lawyers out there getting huffy about those who
>would question a conflict of interest while claiming the American Cancer
>Society and Philip Morris are "two of their best clients"...

I think you may be being a bit extreme. It is not at all unusual
for a communications lawyer to have several clients who are in the
communications business. There is a possibility of conflict of
interest if two of the lawyer's clients were to come into conflict.
But in that case an ethical lawyer would withdraw from representing
either party in such an action since he would have privileged
information from both parties and couldn't avoid a conflict of
interest if he chose to represent either one in that particular
matter.

(I don't buy the notion that a lawyer can "firewall" his brain
in such a way that he could represent contending clients without
privileged information leaking through, regardless of what the
lawyer's canon may say on the matter.)

I don't think that's the case here. Hams and broadcasters aren't
currently in conflict. And if I read this right we're talking
about two membership organizations, one of hams, and the other
of broadcast engineers. I certainly don't think there's much

conflict there. It would certainly be a question a member of
either organization is entitled to raise, however.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5924. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: ag368@FreeNet.Carleton.CA
Message-ID: <4t039c$3o6@freenet-news.carleton.ca>
Source record: 220620

Avatar (avatar@frii.com) writes:
> Eric Oyen wrote:
>>
>> rwc@io.com (RWC) wrote:
>>
>> > Well, I *was* looking into possibly starting a hobby out of HAM.
>> >But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I see that
>> >the attitudes and childishness isn't lmited to the people on "CB" Radios.
>> >Perhaps HAM isn't for me after all, if Bill is any indication of the
>> >types of people that are out there.

Unfortunately I came in at the end of this thread. I have noticed that some are to quick to jump on those who have made a mistake. I would like to make a suggestion though, when posing a question it would be better to put the important part of it in the subject header instead of "PLEASE READ". There is only so much time in the day and in my case on line time to read posts. One get's good at weeding out the chain letters and "Burt Fisher" nonsense that you don't read those. I scan the subject headings much the same way I do the newspaper. If it is something that I have an interest in or catches my eye I will stop and read it. Just give a clue of what you want and perhaps the answers will come faster and by those who really do help. BTW just about anything written by Gary Coffman is worth reading. He always is helpful and well thoughtout.

so don't give up too quickly.

73

--
Mark J. Boyer VE3MJB ag368@freenet.carleton.ca
mboyer@cyberus.ca

If diamonds are a girls best friend, then gravity must be her worst enemy!

5925. Re: Denver Colorado Repeaters...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Richard Head <fred@claven.den.mmc.com>
Message-ID: <31F39175.ECD@claven.den.mmc.com>
Source record: 220621

Mark Roberts wrote:
>
> I am visiting the Denver Colorado area and would like a list of wide
> coverage repeaters (2m & 440) in the area. If you have info, please E-Mail
> me at:
>
> markr7@westworld.com
>
> Thanx...Mark (N6UNS)

Try visiting

http://www.rmsd.com/hamradio/hamradio.html#colspec

Joe

aaa

5926. Re: Beam headings map?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F38B2D.66AD@ix.netcom.com>
Source record: 220622

an609568@anon.penet.FI wrote:
>
> Does anyone know of software that can generate a map based on your
> home QTH that depicts beam headings to various DXCC locations? The
> only maps I have seen in various publications are based on the central
> USA. I have a program that generates a printout, but it does not have
> a map generation facility.
>
> Damien VK3RX

Howdy Damien. There is a program that will generate Great Circle Maps based on your input of Lat/Long. It is DX Helper sold a few years back. Check older QSTs. I have some paperwork on it --- will send when I find it.

Also check out ---- DX Desktop - Great Circle at URL:

http://206.30.128.143/dxd/gcop.htm

Also take a look at Great Circle Software, Inc. at URL:

http://www.caprica.com/~gcsmaps/gcs.html
73
Rod
AC6V
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

5927. Trouble with TM-731A

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Phil <pmetcalf@xyplex.com>
Message-ID: <4t02g9$r9k@cronkite.xyplex.com>
Source record: 220623

Has anyone ever noticed a strange problem with the Kenwood TM-731A.

Mine seems to have an intermittent problem with transmitting on it's own as long as a mike is attached. It only happens on 2 meters and is getting really annoying since I can't leave the radio on. When it does this it stays in transmit and eventually will burn up.

Anybody experience this or have any clues?

Response is greatly appreciated!

-> Phil KA1NHZ

5928. Re: Biological effects of nearby RF: Any Recent Studies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul22.154705.4074@ke4zv.atl.ga.us>
Source record: 220624

In article <31F385EA.71D3@pez.bell-labs.com> Richard Abbot <abbot@pez.bell-labs.com> writes:
>I wonder if anyone can point me towards a modern, recent study on
>this topic. I'm particularly interested in any warnings
>concerning operation on 2m (proximity, power level, etc.).

Rich, grab a copy of the sci.med EM FAQ. It'll answer a lot of your questions, and point to research work for further information. The ARRL bioeffects committee supposedly has a paper out too. And there's the ANSI standard you might want to examine (though there are those who suggest the ANSI standard isn't strict enough).

Most of the concern at 2m appears to be due to the effects of RF heating. This is pretty well understood and documented. At low frequencies, the field effects seem to raise the most concern since they appear to have biological effects on dividing cells (this is by no means certain, but there have been suggestive studies).

To avoid gross heating effects, you need to keep the power density at your person down to less than 10 mW/cm^2 (some suggest 1 mW/cm^2). The eyes are most sensitive to this heating, so particular care should be taken to avoid directly exposing them to nearby RF fields. In this regard, a relatively high powered HT (generally 5 watts or greater) held in front of your face when transmitting could be cause for concern since the antenna is at eye level, and very close. (A spkr/mic might be a good alternative.)

For mobile installations, where rig power may be in the 30-50 watt range, I'd be particularly careful about thru-the-glass type antennas for a couple of reasons. First, the coax generally radiates and makes the cabin RF "hot". And second, part of the antenna is near eye level outside the glass, and you get a good dose when transmitting (cowl and trunk lip mounted antennas share this problem). A roof mounted antenna is much safer (and much more effective too) because the metal roof shields you from its fields and you are below its main lobe.

While some exposure doesn't seem to have done most hams any lasting harm, this isn't a joking matter. If you expose yourself to the fields of a high power amateur VHF amplifier with its shielding removed, or stare into a high ERP array, you can be blinded in a matter of moments. Even a little HT's rubber ducky may have a cumulative effect.

While the effects of lower frequency RF fields are less well understood, I'd be cautious about placing antennas near people. In particular, I'd be careful about indoor or attic mounted antennas. Outside, high, and

in the clear would be the watchwords I'd live by in order to reduce the field exposure you, or your family and neighbors, might have to endure. Fortunately, your antenna will work much better mounted this way too. (People who fight against tall towers don't understand that it is precisely the tower's height that protects them from exposure to high RF power densities, thanks to the inverse square law, and due to raising the main lobe of the antenna above the local neighborhood.)

We all take risks every day, and amateur radio isn't particularly risky compared to crossing the street or driving a car, but there are risks involved, and it would be prudent to reduce them to the extent practical. The FCC requires us to use the minimum power necessary, and prudence suggests we should mount antennas as far as practical from our bodies (especially out of the plane of our eyes). If we follow that advice, we probably won't have any problems related to RF exposure.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5929. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4t0ib5$f2o@vixen.cso.uiuc.edu>
Source record: 220625

>
>If some of you could answer these questions, it will help me greatly. I am
>getting ready to place an order for QSLs, and looking forward to working
>many of you.
>
>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

Yes - Always!

>
>2) Do you send your card in an envelope?

Yes ... the "modern" US Postal Service equipment has a habit of chewing
up postcards. Mine always go thru OK in envelopes though.

>
>3) ...with a SASE or "green stamp" enclosed?

If you are sending a card to a DX station requesting a card from him/her,
it is customary (and usually expected) to enclose a green stamp (or 2, in
the case of Germany, Japan and a few other countries) to pay for the
return postage.

I always enclose an SASE to hams in the USA when I request a card. Makes
it a lot easier on the other guy!

Imagine if you had just worked 2500 stations in a contest, and 10% sent
you cards (e.g. the recent IARU contest with the unique 1X1 calls used by
the WRTC guys.) It could save hours of the QSL manager's time to have
SASE's in each envelope, not to mention postage costs!

>
>4) Do you QSL 100%, under some circumstances, or not at all?

Sometimes. I often QSL 100% of contest operations. Otherwise, it's a
matter of whether I need or want the other guy's card or not. Looking at
my log, the average seems to be about 10%.

Some DX stations will send "QSLL" at the end of the QSO, meaning they
will QSL after they have received your card ("QSL Later").

>
>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?

Yes! This is a MUST for QSLing to DXpeditions who have to handle maybe
60,000 cards. A lot of lost time stacks up in just having to turn over

the card to see the information.

If you do put your QSO info on the back, then also PLEASE put YOUR call
in large letters on the back too!

>
>Please feel free to add conditions (DX only, only when pre-arranged, etc.)
>and any other comments.
>
>While we're at it, I see a real deterioration in the quality of QSL cards,
>based on most of the samples I have received. Most look so cheap, I'd be
>ashamed to send them out. Lots of samples were just printed on card stock,
>which I could do with my graphics software and inkjet printer, so why
>involve a middleman?

There really are some beautiful DX cards (even some with foldouts) such
as AH1A, 3Y0PI, 1A0KM, HV4NAC, XZ1A, XR0Y, etc etc. These people went
all-out to make the best cards they could!

>
>Thanks in advance and 73 de Jim - KF6CR
>

73, Zack W9SZ

5930. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: c642173@gold.missouri.edu
Message-ID: <4t0m9p$19gu@news.missouri.edu>
Source record: 220626

Don Young (dony@cyberstation.net) wrote:
> Burt Fisher <kotzebue@juno.com> wrote:

> >KD1YV wrote:
> >>
> >> To prove that they are, please see the following web-page, from the
> >> Danbury (CT) News-Times.
> >>
> >>
> >No, that proves only THOSE kids had no life.
> >>
> >#================#==#
> >| Burt Fisher | Teacher of video, broadcasting and electronics |
> >| Amateur call | South Dennis, Ma. (Cape Cod) |
> >| K1OIK | If you sit on the fence, it is a pain in the butt |
> >#================#==#
> >| k1oik@ccsnet.com fisher@meol.mass.edu MAC is 5% of the market |
> >#===#

> Burt, you must be a real asshole.

> Don, KA2IMX/5

Agreed.

de N0ONP 1994 recipient of DARA and YLRL scholarships.
(also spoke at the Dayton Youth Forum in 1995. If you think that youths in
amateur radio have no lives, you should attend the forum sometime.)

Age 19, Female. Byte me 8-) 8-) 8-)

<\ /> ---------------------------------------
| \ / | (Why is it that the only mail I ever)
\ \ / / O { get is from the Cron daemon???)
\ \/ / o ---------------------------------------
| O O | E-Mail: c642173@showme.missouri.edu
( ) fluf@tiger.coe.missouri.edu
/ __+__/ \
(fluf) Snail-Mail: 3116 Alpine Dr. Apt. M
| N0ONP | Columbia, MO. 65202
(\ /)
\ | | | / Twisted Pair: (573) 886-9871
__) | | | (__
(___(__) (__)___) Web: http://www.missouri.edu/~c642173

5931. ARLB044 FCC call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb044.1996@arrl.org>
Source record: 220627
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB044
ARLB044 FCC call sign update

ZCZC AG24
QST de W1AW
ARRL Bulletin 44 ARLB044
From ARRL Headquarters
Newington CT July 22, 1996
To all radio amateurs

SB QST ARL ARLB044
ARLB044 FCC call sign update

The following is a list of the FCC's most recently issued call signs
as of July 1, 1996:

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AB0CI KI0DP ++ KB0WWW
1 AA1QH KE1FL N1XPG KB1BYU
2 AB2BO KG2HR ++ KB2ZKI
3 AA3OP KE3WW N3XTT KB3BPL
4 AE4VY KT4SW ++ KF4KQM
5 AC5IX KM5BR ++ KC5VEB
6 AC6WA KQ6HP ++ KF6EWW
7 AB7RL KJ7YY ++ KC7RTO
8 AA8XM KG8XY ++ KC8EIA
9 AA9SS KG9HD ++ KB9NZU
N. Mariana NH0A AH0AW KH0FA WH0ABF
Guam WH2V AH2DB KH2QH WH2ANP
Johnston ++ ++ ++ ++
Midway ++ ++ ++ ++
Hawaii ++ AH6OQ ++ WH6DCB
Kure ++ ++ ++ ++
Amer. Samoa AH8O AH8AH KH8DA WH8ABF
Wake ++ ++ ++ ++
Alaska ++ AL7QM KL0AA WL7EKK
Virgin WP2X KP2CJ NP2JI WP2AIE
Puerto Rico KP3B KP3AB NP3CF WP4NMF

++ All call signs in this group have been issued in this area.
Newly issued call signs for these groups/areas are assigned from the
next lower group.
NNNN
```

/EX

5932. CAP mod for IC 2350H

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: dudleys@ix.netcom.com
Message-ID: <4t0ptc$fll@dfw-ixnews9.ix.netcom.com>
Source record: 220628

I am looking for the mod for the IC 2350H to TX/RX on Civil Air Patrol frequencies. The vendor I purchased the radio from provided a poor quality, miniaturized photocopy of a schematic which is illegible. Can anyone assist?

Thanks,

Doug
KB0UVR

5933. Here is Ham Radio Outline address, (July 96 Sybchronous Detector)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: chinook@worldlink.ca
Message-ID: <4t0qgj$aqb@beacon.worldlink.ca>
Source record: 220629

For the person who had requested the address to get this magazine here is their address (Note - it can be purchased in Canada!):

Harm Radio Outline
Subscription Dept
Nexus Subscription Dept.
Tower House, Sovereign Park,
lanthkill St., Market Harborough,
Leicestershire, England
LE169EF

5934. ARLB045 ARRL Board meets

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb045.1996@arrl.org>
Source record: 220630
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB045
ARLB045 ARRL Board meets

ZCZC AG25
QST de W1AW
ARRL Bulletin 45 ARLB045
From ARRL Headquarters
Newington CT July 22, 1996
To all radio amateurs

SB QST ARL ARLB045
ARLB045 ARRL Board meets

The ARRL Board of Directors met July 18-20, 1996, at Rocky Hill, Connecticut. Here is a summary of the meeting highlights:

The Executive Vice President was instructed to use all available means to vigorously oppose commercial encroachment into the 2-meter and 70-cm bands.

Staff and counsel were directed to coordinate with FCC, and pursue in Congress, legislation that would permit FCC to temporarily suspend amateur operator licenses upon presentation of evidence sufficient to establish intentional violation of the Communications Act or Part 97. Such suspensions would be effective immediately upon issuance by FCC of a suspension order.

The League will petition the FCC for a rule change to permit Advanced class volunteer examiners to administer all examination elements required for the General class license.

The League's Ad Hoc Committee on Repeater Coordination was authorized to continue discussions with the National Frequency Coordinators Council.

In a separate repeater matter, the Board authorized staff, in exchange for supplying repeater data without constraint, to reimburse each recognized local frequency coordination body an amount equivalent to the cost of collecting such data independently.

The WRC-99 Planning Committee was authorized funding to conduct a survey as part of its work in developing recommendations for the ARRL Board. The international Morse code requirement is one topic on the WRC-99 agenda.

The Board congratulated the organizers, competitors, judges, and referees of the recently-concluded World Radiosport Team Championship (WRTC) held in San Francisco and thanked the FCC for its support of this unique event.

The Executive Committee will review current League documentation for the purpose of developing a Board Member Code of Ethics.

The Membership Services Committee will study compliance with band plans, and report back to the Board. The committee also was asked to request the DXAC to study the rules concerning DXCC accreditation.

The Contest Advisory Committee will study ways of better incorporating 50 MHz into existing ARRL contests.

The Digital Committee, having completed its work, was discharged with the thanks of the Board. The membership of the Future Systems Committee will be expanded.

Michelle Ritterbusch, N1PNT, was named recipient of the Hiram Percy Maxim Memorial Award for 1995. Frank Witt, AI1H, won the 1995 ARRL Technical Excellence Award for his series of articles, ''How to Evaluate Your Antenna Tuner,'' in the April and May, 1995, issues of QST. Robert Josuweit, WA3PZO, won the 1995 Philip J. McGan Silver Antenna Award.

Andrew Blackburn, III, WD4AFY, won the 1995 Herb S. Brier Instructor of the Year Award. The 1995 Professional Educator of the Year Award went to David Reeves, KF6PJ. Joseph Tokarz, KB9EZZ, was designated recipient of the 1995 Professional Instructor of the Year Award. Rick Teasetano, N5KLM, won the 1995 Excellence in Recruiting Award.

Full details will appear in September QST.
NNNN
/EX

5935. Amateur Radio Newsline #987 17 Jul 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <0/T8xQQI8J5G091yn@dorsai.org>
Source record: 220631
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.987
Amateur Radio Newsline #987 17 JUL 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #987 - 07/17/96

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: billwa6itf@aol.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

(**********
[987]

C L O S E D C I R C U I T A D V I S O R Y

EMERGENCY FUNDING

The following is an important closed circuit advisory. Attention all bulletin stations. Newsline is once again on the verge of bankruptcy and existing hand to mouth. We urgently need your support to survive.
As we have said many times, the decision whether Newsline stays or goes is yours. If you want this service to continue, we will need your ongoing financial support, and it is needed right now.
The address for the Newsline Support Fund is:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

This ends the closed circuit with Newsline report number 987 for release on Friday, July 12, 1996 to follow.

(*****
The following is a QST

Electronic filing of comments to the FCC may soon be a reality, a bio-med electronics manufacturer wants access to a ham band and a happy ham radio ending to the story of a school caught in the internet. These stories and more on Newsline report number 987 coming your way right now!

(*****
ELECTRONIC FILING FOR ALL

The Federal Communications Commission has announced plans to open a proceeding to allow electronic filing of formal comments in rulemaking proceedings and online access to those comments. The announcement begins the process of revising outdated rules and clearing the way for the expanded use of new technologies at the FCC.
The Commission announced the rulemaking at an open forum on using the Internet to access information from and communicate with the FCC. FCC Chairman Reed Hundt says the proceeding will allow the FCC to eliminate outdated restrictions, and to use the Internet to better serve the public.
Last February, the Commission issued a Notice of Inquiry in which it asked how computer technology and the Internet could be used to improve FCC procedures. In response, the vast majority of commenters advocated expanded use of electronic filing. The Commission's rules currently require formal comments to be filed on paper, so a rulemaking proceeding will be necessary to allow comments filed via electronic mail or disk to be treated in the same manner as paper comments. Electronic filing of comments will help streamline FCC procedures so that materials can be made

available more quickly, more cheaply and will give members of the public a fuller opportunity to participate in the actions of the Commission, an agency spokesman said.
But there is one strange twist to this story. Because electronic filing is not yet legal, anyone wanting to file comments on this proceeding to make it legal must do so by regular U.S. mail!

(*****
WAIVER REQUEST FILED FOR 1.296-GHZ MEDICAL DEVICE

The FCC has received a request for a waiver of FCC limits on radiation from a medical device designed to operate at 1.296 GHz. The request comes from EDAP Technomed Inc. which manufactures a device known as the Prostatron. The Prostatron uses transurethral microwave thermotherapy to treat a human aging condition known as benign prostatic hyperplasia, or simply BPH.
In its filing, EDAP told the Commission that the Prostatron operates at 1.296 GHz because the wavelength is uniquely suited to the treatment process. Unfortunately, it radiates energy 67 dB above the limit set by the FCC rules.
Amateur Radio has a secondary allocation on the 1.26 to 1.30 GHz band. The Federal government has the primary allocation, for radiolocation, and uses the band mostly for high power radar systems. The FCC's Office of Engineering and Technology is reviewing the request to determine if a waiver should be granted. Since many men over the age of 50 suffer from some level of discomfort brought on by BPH, it is expected that the FCC will grant a waiver in this case.

(*****
REGISTRATION FOR TALL ANTENNA STRUCTURES

If your antenna structure exceeds two hundred feet you are going to have to register it with the FCC. The Wireless Telecommunications Bureau has released a Fact Sheet to explain that most antenna structures higher than 200 feet above ground level or that may interfere with the flight path of a nearby airport must be cleared by the Federal Aviation Administration and registered with the FCC.
The Fact Sheet contains guidelines on applicability, registration requirements, electronic filing, and painting and lighting specifications. After registering an antenna structure with the FCC, the owner will receive a registration containing seven digit registration number that identifies the structure. The owner must provide each tenant licensee and permit holder a copy of the registration. Licensees and permittees must reference the registration number on all subsequent filings with the Commission.
Most home Amateur Radio installations will not fall under the new rules but repeaters are another story. If you have a repeater or a remote base at a commercial site where the tower exceeds two hundred feet, your having a copy of the tower registration is not just a good idea. The FCC says that its mandatory.
For more information, call the Wireless Telecommunications Bureau's Consumer Assistance Branch in Gettysburg, Pennsylvania, at (800) 322- 1117.

(*****
KENWOOD PROCEEDS WITH NEW SALES PLAN

Kenwood Communications Corporation says its proceeding with its recently announced plans to make its products available in more retail outlets. Citing concerns about the future of Amateur Radio and a changing business climate, Kenwood says that it is taking what it calls some bold steps to revamp its wholesale distribution scheme.
The company has already appointed three new companies to wholesale Kenwood Amateur Radio products to any electronic re-sellers wishing to carry the Kenwood line. Kenwood says that its new distribution system will benefit the hobby. This by increasing the visibility of its Amateur Radio line through small dealers to help attract newcomers.
Kenwood also plans to offer a new, free pamphlet about Amateur Radio to introduce people to the hobby. The company will also be selling Amateur Radio study materials and is urging its authorized dealer network to help distribute the new materials.
Kenwood is the first of the companies to make its new marketing strategy public. It probably will not be long before you hear of similar programs from other equipment suppliers as well. While no one will say it publicly, all seem targeted at ousting Radio Shack from its lead position in the entry level 2 meter and 450 MHZ no-code market.
By the way, the FCC lists the number of new first time licensees for the month of May as 3,301. Most came in as no-code Tech's.

(*****
STS-78 WRAP-UP

STS-78 was NASA's name for the latest manned space mission. But in the annals of amateur radio it will go down in history as the twenty first successful mission for SAREX, the Shuttle Amateur Radio Experiment.
The very first SAREX flight back in 1983 was flown aboard the space ship Columbia. And that's the same craft that this time carried two United States and one Canadian ham as part of a crew that set a new record staying in orbit for seventeen days. Mission Specialist Chuck Brady, N4BQW, and Susan Helms, KC7NHZ, and Payload Specialist Bob Thursk, VA3CSA, used their radio everyday. Racking up a total of eleven school contacts around the world, including one conducted in French with students in Grenoble, France. They enjoyed personal chats with their families and talked to fellow hams by the dozen during random contacts.
That packet radio was active. They even sent out a packet message that read in part:

"We made several voice contacts with amateur operators in North America, Africa, Australia, and Hawaii.
The view of the Mediterranean and the Middle East in the morning has been a highlight for all of us. 73 Tom, Kevin, Susan-KC7MCH, Rick, Chuck-N4BQW, Mongo, and Bob-VA3CSA."

Next up for SAREX, STS-79 a rendezvous mission with Mir. A slip in the launch schedule is expected to slip this flight until atleast August.

(*****
SOMETHING NEW FROM SAREX

Space shuttle rise and set times for SAREX missions are now being made available via the World Wide Web for 176 cities across the United States, Canada and around the world. These rise and set times let you quickly determine when the Shuttle will be above the horizon at your location. This information is available via a link from the SAREX home page on the World Wide Web.

(*****
FLIGHT 501 FAILURE VEHICLE EQUIPMENT BAY RECOVERED

The Investigation of the flight 501 failure has been under way since 4 June. In particular, a large part of the equipment contained in the vehicle equipment bay has been recovered and inspected. This has revealed the existence of a malfunction relating to the inertial platforms in Ariane 5 operating mode. The relevant information has been conveyed to the Inquiry Board, which will take it into account in its further deliberations.

(*****
MICROSOFT NETWORK DROPS HAM RADIO

The Microsoft Network does not seem to like ham radio. The online service has abruptly dropped its Amateur Radio Forum according to the former unofficial forum manager Rick McMillion, WB7UGZ.
Rick says that the news of the demise of the network came to him in a rather terse message from the management of the Microsoft Network. The note stated that the Microsoft Network was restructuring but gave no reason as to why ham radio had to go.
In a reply message to Microsoft, McMillion said that in light of a growing ham population and the challenges facing the Amateur service, Microsoft's action couldn't have come at a worse time. McMillion says that he hopes when the Microsoft Network moves to the Internet, it will offer some sort of Amateur Radio information exchange.
Meantime, Terry Stader, KA8CSP, has invited all former users of the Microsoft Network Amateur Radio Forum to join the growing ham radio group on America Online. Stader hosts the Ham Radio Club forum on that rival service.

(*****
ARRL ATLANTIC DIVISION AWARD WINNERS

Gene Pressler, W3ZXV, Maple Glen, Pennsylvania is the 1996 Atlantic Division Amateur of the Year. Among his many contributions to Amateur Radio, Gene was the first president of the Amateur Radio News Service.
And Dwight Hill, K2KWK, of Rochester, New York, is this year's Grand Ole Ham. This lifetime service award recognizes Dwight's contributions to the community. This, through public service communications for sailboat races on Lake Ontario and to ham radio through his twice-weekly bulletin transmissions.
Finally, Bob Bruninga, WB4APR, of Glen Burnie, Maryland, receives the

Technical Achievement Award. Few technical innovations have received more widespread notice than Bob's Automatic Packet Reporting System. Even before he wrote the systems software, Bruninga was recognized as a packet radio pioneer and innovator.

(*****
CLEVELAND BICENTENNIAL

The Cleveland Bicentennial Amateur Radio Committee has been from thirteen Cleveland Ohio area ham radio clubs to promote Cleveland during the Bicentennial year and beyond. There is a "/200 QSL" certification and awards program by which hams in Cleveland can register to become eligible to attach /200 after their callsigns in responding to calls, and by which hams in other areas can receive certificates for logging a certain number of Cleveland contacts with /200 stations. For information about the certification and awards program contact Dwaine Modock, WA8MEM, at his callbook address.

(*****
UK JOTA

From overseas, word that some 220 special GB callsigns were issued to stations for the 38th annual Scouts' Jamboree on the Air which took place last October. Many stations were helping Cubs and full Scouts to achieve their communicator's badges and enabled them to experience the fun of the hobby at first hand by exchanging greetings messages with other Scouts all over the world.

(*****
IRELAND 50MHz LICENSE MODIFIED

Irelands Department of Communications has dropped some of the restrictions to operations on 6 meters. The time restriction to nonbroadcasting hours which was applicable within the service area of a centrally located television transmitter is now withdrawn. Also, the time restriction to 'nonbroadcasting' hours which was applicable within 3 miles of cable TV systems is withdrawn for a trial period of one year.

(*****
NEW FRENCH 6M BULLETIN

The F1FSH French Six Meter Bulletin, previously issued on packet as "@FRANCE" and "@EUROPE" will be soon broadcast "@WW." It will continue being written in French but translations to other languages will be permitted.

(*****
DX

The ARRL's DXCC Desk reports that the number of unprocessed applications at the end of June, 1996 was 53 representing 5,559 QSL's. The desk received 328 applications for endorsements and new awards during the month. In other DX news, XE1L says that the South Sandwich Island DX Group,

SS1DXG, are planning a full scale DXpedition to Bouvet Island for sometime this December or early January of 1998.
And OX3XR, is active from Greenland on 6 meters. Look for Peter on 50.110 MHZ running 60 watts to a Yagi. He is located grid square GP44.
Lastly, AA8U, K8MJZ, and AG8W, will be active from Rarotonga in the South Cook Islands July 11th to the 21st. QSL to AA8U.

(*****
SUBSTITUTE AT HANDI-HAMS SIDELINED

Get well wishes to Maureen Pranghofer, KF0I. Maureen who has been filling in for the recuperating Sister Alverna O'Laughlin, WA0SGJ, at HANDI-HAMS, was herself injured in an auto accident June 30th. Maureen and her husband Paul both were hospitalized as a result of the mishap, which happened near Annandale, Minnesota. This, as the Pranghofers were returning from a family reunion.
Maureen's injuries were to her knees and she underwent reconstructive surgery on July 1st. Paul broke an ankle and some ribs. Both are recovering at North Memorial Hospital, in Robbinsdale, Minnesota.

(*****
A HAPPY ENDING

And finally, a few weeks ago we reported the story of the Phillipston Massachusetts Memorial school whose science fair featured two teens who had gathered 50,000 letters from the Internet. Well this Internet science fair debacle has had a positive side effect in educating the educators there about SAREX, The Shuttle Amateur Radio Experiment.
It seems that a large number of the letters received by the two girls named Stevie and Amanda talked about school contacts to the astronauts using SAREX. This got the school interested in the program.
As a result, Glen Swanson, KB1GW, of the ARRL Educational Activities Department has sent a SAREX package to Mr. William Miganowicz, the Phillipston Memorial School computer science teacher and their principal, Mr. S. Kaczmarczyk.
If the school is selected for a scheduled contact, maybe Stevie and Amanda will get to ask if the world wide web reaches into space.

(*****
And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * Newsline is copyright 1996 and all rights are reserved. * * *
--
< ^^^

< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

5936. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: armond@delphi.com
Message-ID: <ZVJPHsc.armond@delphi.com>
Source record: 220632

There have been some very good pointers given by previous entries. Here is mine.
It is important to just stay the course, keep with it. For some reason people
think they should be able to pick up the code "just like that". They forget waha
it took to learn to type, drive a car, play the trombone, etc. or whatever.
Just become committed that you will do it. No matter what, you will do it.
It was very very difficult for me. But I stuck with it because I knew it was
worth it. And it was. It is worth any and all the effort you may have to make.
I flunked the Extra CW test twice (at the FCC, 1 min., 100 characters in a row
correct) which made finally passing it all the more worthwhile.

5937. Re: Beam headings map?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Cecil Moore <w6rca@worldnet.att.net>
Message-ID: <4t0053$qok@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 220633

an609568@anon.penet.FI wrote:
>Does anyone know of software that can generate a map based on your
>home QTH that depicts beam headings to various DXCC locations? The
>only maps I have seen in various publications are based on the central
>USA.

My old ARRL Operating Manual has a number of heading/great circle
maps centered on various locations. I scanned in the Western USA
one and cut and paste radiation patterns from EZNEC to overlay
over it.

73, Cecil, W6RCA, OOTC

5938. BURT FISHER YOU WERE RIGH

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C4F533.002900632F.uuout@hobbs.com>
Source record: 220634

To: kk5dr@io.com
Subject: BURT FISHER you were right.

K>Burt, you told me that ham radio, in general, is boring.
>When I stopped and thought about it, your right, I'm
>getting dam bored with it too. Perhaps, its the
>increasing lack of intelligence I find on all the bands.
>My apology for doubting you.

It is up to you to make it interesting and intelligent. You cannot rely
on others to entertain you, you have to have a hand in it.

OLX 1.53 ----------> 73, de NK2U <----------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5939. ITALIAN HAM IN US NEEDS H

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C4F533.0029006330.uuout@hobbs.com>
Source record: 220635

To: roberto@netwide.net
Subject: Italian ham in US needs help

>follow. The only thing I understood so far is that I can order a pizza
>(which I like very much! completely different from Italian pizzas, but
>still good!).

New York City pizza is the best!

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|___________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126

5940. FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <4t0llf$d16@ccnet2.ccnet.com>
Source record: 220636
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

I just opened the mail and the ARRL is trying to build up its
membership to fight the Conservative Republican Congress.
Old Bob Dole and his cronies are trying to raise money to cover their
cut backs. Guess what's for sale..... But I guess that's the American
way. d8-/ 2 meters and 70cm are at the top of the list.....

5941. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: jrosenw@platinum.nb.net
Message-ID: <4t14in$948@emerald.nb.net>
Source record: 220637
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Chris Boone (cboone@earthlink.net) wrote:
: C. Wheeler wrote:
: >
: > Where does it say this? I have called in to my place of employment.

: ANd what did you do when you called in? If you discussed ANY part of your
: business activities on the air, you violated Part 97.

: > Be
: > careful when you say "ANY reason" - 97.113 does not make such a broad
: > prohibition. You cannot make any communications on behalf of your
: > employer - but that does not mean you CAN'T call a business JUST BECAUSE
: > you work there.

: Most people would be calling THEIR place of business to conduct business
: there....you cannot call into your business and check on messages, etc
: with anyone there...you COULD possibly call a friend at work and get
: together for lunch.....(as friends) but I doubt less than 1% of those
: doing that WONT be discussing the business right?

: So if you wish to push the point, true...you CAN call your place of
: business...you just cannot DISCUSS ANYTHING about the business since YOU
: and your employer/etc could benefit from it....

: As a rptr trustee, I would not allow anyone to call their place of
: business......

This is sooo true.
About the only thing that you could say to anyone at your place
of employment is 'hello'. Just about anything beyond that goes
to the effort of the company. So any thing like the following
is against part 97.

I'm going to be late
I can't make that 9am meeting
Have Janet waiting for me when I get there
Did the flowers arrive ?

It is possible to call and ask for another employee, and have a
non-work related conversation. But, you still need to be cautious.
If the person answering the phone does not understand the nature of
amateur radio, they may inadvertantly ask you a question related to
company business.

Speaking of that, isn't it good amateur practice to never put
anyone on an autopatch that hasn't been briefed on amateur radio ?

When calling my place of employment, I never know who is going to answer the phone, therefore, I cannot guarantee what will come out of their mouth, therefore, I never call my company on a patch.

Cheers
John NM3P

5942. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: whowell@ici.net
Message-ID: <4t00fn$mm9@bashir.ici.net>
Source record: 220638
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

>Roger J. Buffington
>W6VZV
>USC Law School Class of '97
>
>rogerjb@earthlink.net
>
>"I want to die peacefully, in my sleep, like my grandfather.
>Not screaming, and in terror, like his passengers."
>

fellow hams,

I may have been wrong about ALL lawyers,
of course,
Roger ain't really a lawyer, yet.

73 Bill N1IPQ

5943. Beam headings map?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: an609568@anon.penet.FI
Message-ID: <9607220729.AA00111@anon.penet.fi>
Source record: 220639

Does anyone know of software that can generate a map based on your
home QTH that depicts beam headings to various DXCC locations? The
only maps I have seen in various publications are based on the central
USA. I have a program that generates a printout, but it does not have
a map generation facility.

Damien VK3RX

--****ATTENTION****-****ATTENTION****-****ATTENTION****-***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

5944. How to reduce radio interfernce???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: LMNC01A@prodigy.com
Message-ID: <4suuh5$1c08@usenetp1.news.prodigy.com>
Source record: 220640

I just took an old Zenith 158 computer with an 8-bit passive backplane design and installed the interface cards from an old 8-bit expansion box. I used it to add slots to a system that had few available slots.

It works great except that I get radio interference which I believe is coming from the two huge unshielded cables that carry the 8-bit bus between the two computers.

I remember that Zenith's 8-bit H89/90 systems always had heavily shielded cables for their external disk drives. These cables were grounded to the case. I have many of these cables left, but none are wide enough.

I am looking for some suggestions on how to reduce the radio interference. I thought of, but have yet to try, wrapping the cables in foil and grounding the foil. I am hoping to find a better solution.

Tony Venticinque

5945. I Passed My General!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607212117421716@atdbbs.com>
Source record: 220641

>> I passed my 3b written and my 13wpm code!

OUTSTANDING! Way to go!

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP

5946. Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607212117431717@atdbbs.com>
Source record: 220642

>>If I understand this, any 2m autopatch call is OK as long as...

No matter what the FCC deems to be "legal," you should ask your repeater owner what types of transmissions are acceptable on each system. Don't "push" the issue with a repeater owner. If he/she does NOT desire pizza orders on their system, respect that decision.

5947. Electronic copy of new Extra question pool yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607212117441718@atdbbs.com>
Source record: 220643

>>I am looking for a copy of the new Extra question pool in text form if
>>someone has it.

It's available on ATD BBS, Walter!

ATTENTION to Details Landline BBS specializes in Amateur Radio,
telecommunications law, online privacy issues, and related
topics...as well as offering the finest Shareware products
available - from the Association of Shareware Professionals!

The BBS telephone number is 909-681-6221 (Riverside, CA).

Official Bulletin Station of the American Radio Relay League

Supporting BBS Member: Association of Shareware Professionals
Electronic Frontier Foundation
Educational Software Cooperative
Association of Shareware Professionals
National Computer Security Association

* ARRL File / Message Areas * GMRS / REACT Information
* Amateur Callsign Database * Online Legal Advisor
* Classified Ads * JFK Assassination materials
* File Request Service * Packet Terminal Access

ATD BBS is managed in compliance with the Association of Online
Professionals and National Computer Security Association Codes
of Professional Standards.

Clint Bradford, KE6LCS - System Operator
Voice Support (909) 681-6210

clint.bradford@atdbbs.com
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *

5948. Re: Electronic copy of new Extra question pool yet?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31F33937.765B@pla-net.net>
Source record: 220644

Walter R Francis wrote:
>
> I am looking for a copy of the new Extra question pool in text form if someone
> has it.
>
> Also, is there an update to the W5YI programme for the new pool? If so, where
> can that be located?
>

Hi Walter,

I dunno about W5YI stuff, but if you join in with the ARRL-VEC they will
provide you with their new "ExamWin" software at no cost. The question
pool can also be had at http://www.arrl.org/arrlvec/extra.html or by FTP
at oak.oakland.edu:8080/pub/hamradio/arrl/infoserv/vec/extra.txt (whew!)
File size is about 140K.

Good luck on your upgrade!

--

Best regards, Stan
AX.25: KD9BE @ KD9BE.#NWIN.IN
WWW: http://www.pla-net.net/~kd9be/

5949. Re: Need INFO, EVERYONE PLEASE READ!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: pantek@ix.netcom.com
Message-ID: <4sv6so$hl3@sjx-ixn2.ix.netcom.com>
Source record: 220645
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <31F052C4.740A@frii.com> Avatar <avatar@frii.com> writes:
>
>Eric Oyen wrote:
>>
>> rwc@io.com (RWC) wrote:
>>
>> > Well, I *was* looking into possibly starting a hobby out of
HAM.
>> >But judging by these past 2 posts, one by Bill Newkirk WB9IVR, I
see that
>> >the attitudes and childishness isn't lmited to the people on "CB"
Radios.
>> >Perhaps HAM isn't for me after all, if Bill is any indication of
the
>> >types of people that are out there.
>> Don't let the actions of a few bad apples sway your opinion of many
>> fine people. We all have our faults (yes, that is part of being
human)
>> and some people display them with much higher intensity.
>>
>> > I was told that if a person needed a question answered or
some
>> >kind of help, that other HAM operators were happy to help out, and
that
>> >the operators of HAM radios were like a family. But what I've just
seen
>> >sounds like Channel 19 at a truck stop. No doubt I'll receive a
bunch of
>> >childish ranting and raving, cussing, etc in my mail box, so until
>> >then... Ciao!
>
>It is unfortunate that your initial exposure to Hams has been
negative.
>The fact is that you are dealing with people and some aren't so nice.
I
>was first licensed in 1952. It seems to me that Hams at that time were

>more helpful, courteous and well mannered. Yes, there were isolated
cases
>of jerks on the air then. I have noticed, however, that the number of
>jerks on the air have increased over the years. There is always the
>option that you don't have to associate with them. There are plenty of

>Hams with white hats left. Ham radio has several areas of interest
other
>than just communicating on the radio. My primary interest in the hobby

>was and still is designing and building equipment. I do very little
>operating. You need to sort out what area of the hobby interests you
and
>consider if it offers enough to put up with a few bad apples.
>
>Regards,
>W0MAY
>
today's hams really are not any different than cbers... they just
crammed for a test. if you are thin skinned pick a different hobby.

rich wb0ikn

5950. IC-279 Noise blanker mod

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: eric@boomerscb.com
Message-ID: <4sulvd$kko@perry.zippo.com>
Source record: 220646

I'm looking for any info re: a modification that will enable the noise blanker in AM mode for the IC-729. Am I correct in my understanding that this chassis is comparable to the IC-728 cahassis?

Thanks in advance!

Eric, N7VTI

5951. Re: IC-279 Noise blanker mod- how 'bout IC-729 instead?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: eric@boomerscb.com
Message-ID: <4sumbe$ldi@perry.zippo.com>
Source record: 220647

Dyslexia strikes again! Gotta get me one of those hard-to-find IC279s...

I'm looking for any info re: a modification that will enable the noise blanker in AM mode for the IC-729. Am I correct in my understanding that this chassis is comparable to the IC-728 cahassis?

Thanks in advance!

Eric, N7VTI

5952. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: "h.s." <fpa@sco.bekkoame.or.jp>
Message-ID: <4svagk$57p@fu1.bekkoame.or.jp>
Source record: 220648

```
test can this be read ?
```

5953. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: jmaynard@k5zc.hsc.uth.tmc.edu
Message-ID: <slrn4v77lv.nq.jmaynard@k5zc.hsc.uth.tmc.edu>
Source record: 220649
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 21 Jul 1996 20:58:50 -0700, Jay Hennigan <jay@west.net> wrote:
>It certainly appears to me that an attorney attempting to represent both
>a broadcasting group and ARRL would have a conflict of interest.

This is not immediately obvious to me. That's why I believe that the
original author should have substantiated his claim: as it is, he's made a
serious slam against Imlay's professional reputation and ethics with no
proof whatsoever.

I don't suppose it's occurred to anyone that if the SBE and ARRL have been
on opposing sides of an issue that Imlay has let someone else handle the
matter, thus dealing with the conflict?
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Just because I'm a superhero doesn't mean
I have to smell poo gas." -- Freakazoid

5954. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4t08pj$dv0@paraguay.it.earthlink.net>
Source record: 220650
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <1996Jul22.135933.3464@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>(I don't buy the notion that a lawyer can "firewall" his brain
>in such a way that he could represent contending clients without
>privileged information leaking through, regardless of what the
>lawyer's canon may say on the matter.)

Neither does the bar. For this reason, an attorney representing contending clients generally must resign from representing either of them.

>
>I don't think that's the case here. Hams and broadcasters aren't
>currently in conflict. And if I read this right we're talking
>about two membership organizations, one of hams, and the other
>of broadcast engineers. I certainly don't think there's much
>conflict there. It would certainly be a question a member of
>either organization is entitled to raise, however.

I couldn't agree more. Rather than a knee-jerk threat to embroil the fellow in litigation, a reasoned explanation of why the parties were not at odds with one another would seem to have been appropriate. Was that ever forthcoming? If not, that is certainly cause for concern, in my opinion.

Roger J. Buffington
W6VZV
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

5955. Re: surge protection

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: Pierre Thomson <mmommsen@mhv.net>
Message-ID: <4svsb5$cl1@news.mhv.net>
Source record: 220651
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

wf3h@enter.net (bob puharic) wrote:
>
> I recently had a near miss that cooked my modem, modem power supply
> (dead short), and rotator control box. the control box was
> disconnected from the tower thru the use of a jones plug, but it was
> plugged into the wall.
> the modem and its supply was plugged into an "EFI" brand surge
> protector. Surprisingly the surge protector was not damaged. The
> modem was not connected to the fone line at the time.
>
>
> 1. is it possible for a surge protector to pass a surge without
> becoming damaged. if so, how?
>

Sure. If your outlet ground (third pin) doesn't have a very low
impedance path to ground (the same ground your antenna, phone line,
and other systems reference), your protector won't touch common-mode
surges. Also, depending on the waveform of the surge, some parts
of your protector may not react fast enough to blow.

Another thing: to pass UL 1449 certification, an AC protector
only has to limit surges to 450 volts or so. Many cheap power
supplies will fry at a lower voltage.

73,
Pierre Thomson KA2QPG

5956. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <31f2e437.42408086@quartz.mv.com>
Source record: 220700

In <jlowmanDuvCGL.BKr@netcom.com>,
jlowman@netcom.com (Jim Lowman) wrote:
|If some of you could answer these questions, it will help me greatly. I am
|getting ready to place an order for QSLs, and looking forward to working
|many of you.
|
|1) Do you send your own QSL card, in response to an "unsolicited" card
| arriving in your mailbox?

Yes. I have received only one or two DX or VE cards this way, though.
For domestic or VE I send it as a postcard.

|2) Do you send your card in an envelope?

When I started in '92 I sent a lot of domestic cards as postcards,
assuming that was reasonable (since I was willing to respond in kind to
those cards I received, under the assumption I could be sending out as
many as I received, after a while). I since learned some of the problems
with the assumptions I made, but now that I have enough cards for a mixed
WAS (I really ought to send that in) I don't send out as many cards as I
used to. Those that I do usually go to someone who is returning thousands
of cards, as a QSL manager, say, so I use an envelope and SASE.

|3) ...with a SASE or "green stamp" enclosed?

Nowadays, yes (see above), or bureau more commonly for DX if it's not a
special dxpedition.

|4) Do you QSL 100%, under some circumstances, or not at all?

I don't know what this means. Do I QSL every QSO? No. Do I return a
card for every one I receive? Yes.)I do have a stack of bureau cards
waiting to go out that has been accumulating for some months, but they'll
go eventually.) And if my records show that I already sent a bureau card
when I receive a bureau card that says "PSE", I assume
'crossed-in-the-mail' and don't send one.

|5) Do you believe that all pertinent info should be printed/written on the
|*front* of the card?

I don't care. Mine are that way because I bought inexpensive cards that
are only printed on one side.

|While we're at it, I see a real deterioration in the quality of QSL cards,
|based on most of the samples I have received. Most look so cheap, I'd be
|ashamed to send them out. Lots of samples were just printed on card stock,
|which I could do with my graphics software and inkjet printer, so why

|involve a middleman?

I suppose mine are fairly cheap -- they're about the cheapest ones I can order from that company that have a state outline on them, though the stock is one notch fancier than their plainest/cheapest; but I find it satisfactory - who knows if you would? (Work me some time and find out!)

/JBL

--
Nets: levin@bbn.com |
or jbl@levin.mv.com|
pots: (617)873-3463 | "I gotta go."
ARS: KD1ON | -- I. Shoales

5957. surge protection

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-22 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <4su36o$o6b@news.enter.net>
Source record: 220701
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I recently had a near miss that cooked my modem, modem power supply (dead short), and rotator control box. the control box was disconnected from the tower thru the use of a jones plug, but it was plugged into the wall.
the modem and its supply was plugged into an "EFI" brand surge protector. Surprisingly the surge protector was not damaged. The modem was not connected to the fone line at the time.

i sent the protector back to EFI asking them to honor their warranty which said that if a piece of equipment was damaged while connected to it, they'd pay for it. They refused, saying that part of the warranty (which they dont spell out in the "fine print") says that the surge protector must be damaged for the warranty to be honored. They also said the protector was UL tested.

My questions are these:

1. is it possible for a surge protector to pass a surge without becoming damaged. if so, how?

2. When I was in grad school, i remember a term "warrant of merchantibility". would this apply in this case, in spite of the limited warranty they want to honor?

5958. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <4t3cl4$lvd@sjx-ixn6.ix.netcom.com>
Source record: 220452

In <1996Jul23.133600.8642@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>In article <BMSMTP8380976622needhame@server.3lefties.com> Earl Needham <needhame@3lefties.com> writes:
>>
>> Has anyone experienced their electric fuel pump (mobile, of course)
>>causing noise on SSB? I'm trying to operate 6 meters SSB and I have severe
>>electrical noise with the engine running. If I simply turn the key on, the
>>noise starts, and then quits after about a second. I'm beginning to suspect
>>the fuel pump.
>> Can I simply insert a small capacitor between the positive and negative
>>power leads on the pump to cure it? What value is recommended?
>
>Oh yes, Earl, I've experienced that on several vehicles. If yours is
>a Ford, there's a service bulletin out about it. Ford will install
>a filter at the tank to suppress the hash (you may have to pay if the
>vehicle is out of warranty).

5959. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: haynes@cats.ucsc.edu
Message-ID: <4t3c1a$679@darkstar.ucsc.edu>
Source record: 220453
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

In article <4t0llf$d16@ccnet2.ccnet.com>,
T E I X E I R A <teixeira@ccnet.com> wrote:
>...
>cut backs. Guess what's for sale..... But I guess that's the American
>way. d8-/ 2 meters and 70cm are at the top of the list.....
>
Don't sweat it - they're also going to eliminate the FCC so there will be
no enforcement, we can all just be pirates.

No, on second thought, that may not work. Even if they can't send us to
jail for pirating, the people who bought the frequencies can sue us for
using them.

5960. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4t3cqf$iit@news.interlog.com>
Source record: 220454
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.policy

>>ARRL lawyer to sue member
> etc., etc.

Who gives a damn. Why do all you twerps continue to
waste bandwith on all these stupid, petty, childish
non-issues? You people spend so much time griping,
whining and complaining, it's a wonder you find to to
get on the radio, though when you do it's most likely
to whine, bitch and complain. Grow up and get lives.

Alan VE3XAG

5961. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: kb5iav@popalex1.linknet.net
Message-ID: <7167cc$133119.253@NEWS>
Source record: 220455

jlowman@netcom.com (Jim Lowman) wrote:

>I was first licensed in 1966, but have not been active on HF, other than

>One lengthy thread from not long ago discussed hams who don't send QSL
>cards. It seems to me that the way I used to do things, was to discuss the
>exchange of QSLs near the end of the conversation. I've been told by the
>other operator that he doesn't QSL, doesn't QSL except for DX, etc. Well,
>at least I knew not to expect a card in return.

>Now it seems that the standard practice is to send a card, in an envelope,
>with a SASE or "green stamp" enclosed. I can well remember most cards in
>the 60s were just stamped and tossed in the mail, thus getting the best
>postage rate.

>If some of you could answer these questions, it will help me greatly. I am
>getting ready to place an order for QSLs, and looking forward to working
>many of you.

>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

Yes, always.

>2) Do you send your card in an envelope?

Yes. because bad weather and a careless postman could end up smudging
the ink and make the card worthless. If my fellow ham needs Louisiana
or East Baton Rouge parish or whatever else I qualify as, I want to
give him a helping hand.

>3) ...with a SASE or "green stamp" enclosed?

If it is rare DX, DXpedition, or a card I need and the ham on the
other end requests it, I will send return postange.

>4) Do you QSL 100%, under some circumstances, or not at all?

I don't send to every station I work, but I QSL back 100% every card I
get.

>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?

Yes, it makes it easier to read when checking the log, I don't have to
keep flipping.

>Please feel free to add conditions (DX only, only when pre-arranged, etc.)
>and any other comments.

>While we're at it, I see a real deterioration in the quality of QSL cards,
>based on most of the samples I have received. Most look so cheap, I'd be
>ashamed to send them out. Lots of samples were just printed on card stock,
>which I could do with my graphics software and inkjet printer, so why
>involve a middleman?

When I first started hamming, I was in college, so I used QSLcard that
were 100 for $8.00. I was sending out lost, because I wanted the WAS,
and didn't have alot of money. Limited budgets are a factor.

I am a 28 year old Advanced class ham, and have been licensed since
December 1988. Hope this helps you, please let me know what you learn
from this little survey.

5962. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <31F543DE.57F3@staffnet.com>
Source record: 220456

Earl Needham wrote:
>
> Has anyone experienced their electric fuel pump (mobile, of course)
> causing noise on SSB? I'm trying to operate 6 meters SSB and I have severe
> electrical noise with the engine running. If I simply turn the key on, the
> noise starts, and then quits after about a second. I'm beginning to suspect
> the fuel pump.
> Can I simply insert a small capacitor between the positive and negative
> power leads on the pump to cure it? What value is recommended?
>
> Tnx es 7 3
> Earl Needham, KD5XB, in Clovis, NM (DM84)

Ford will provide a fuel pump filter for some of their vehicles.

5963. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: ham@ix.netcom.com
Message-ID: <4t3f8c$7sl@dfw-ixnews10.ix.netcom.com>
Source record: 220457
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

In <4t3c1a$679@darkstar.ucsc.edu> haynes@cats.ucsc.edu (James H. Haynes) writes:
>
>
>In article <4t0llf$d16@ccnet2.ccnet.com>,
>T E I X E I R A <teixeira@ccnet.com> wrote:
>>...
>>cut backs. Guess what's for sale..... But I guess that's the American
>>way. d8-/ 2 meters and 70cm are at the top of the list.....
>>
>Don't sweat it - they're also going to eliminate the FCC so there will be
>no enforcement, we can all just be pirates.
>
>No, on second thought, that may not work. Even if they can't send us to
>jail for pirating, the people who bought the frequencies can sue us for
>using them.

They gotta catch us first! And, given the history of bootleg radio, that's easier said than done, despite the latest advances in technology. Naw, I don't advocate lawless behavior - but these latest challenges to *our* bands are dead serious. Camel's nose in the tent and all that....de KG2DI

5964. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4t28nb$mge@info4.rus.uni-stuttgart.de>
Source record: 220458

>I am looking for a dual band VHF-UHF radio! Anyone have any
>recommendations?

Hi Steven,

The first question what *kind* of radio to get. Although hand
helds are quite popular, there are good reasons against them:

Unless you are specifically interested in operating mostly when
walking around (the cell-phone feeling), a mobile station is *much*
better. (more power, better receiver, more rugged...).

Many OM's are frustrated with ham-radio after a while, because
of the poor range of HT's.

As to the brand, there are some with good quality and a fair price,
e.g. the Alinco.

73, Moritz DL5UH

5965. Callsign Lists

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: R.A.Booth@shu.ac.uk
Message-ID: <4t2qia$l2q@redwood.shu.ac.uk>
Source record: 220459

Hello there everyone

I'm in need of an updated list of callsign prefixes. Are there
any available on the net ?

Many thanks for any help

Richard Booth GOTTL

R.A.Booth@shu.ac.uk

5966. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960723114829.4155A-100000@net.digalogsys.com>
Source record: 220502

On Tue, 23 Jul 1996, Jim Kehler wrote:

> c642173@gold.missouri.edu (fluffy rabbit) wrote:
[...]
> >Age 19, Female. Byte me 8-) 8-) 8-)
>
> I'm sure you will find a lot of male hams that would love to.
> Especially the ones who have been in the basement too long.
> And especially if you don't look like a farm animal, like most female
> hams do. Do you have a boyfriend or do you sleep with your HT ?
>
> 73, Jim KH2D

Now that's just plain not true. I just got my Tech-plus a couple weeks ago at a swap fest in the Milwaukee area (THANKS GUYS!)... I was really surprised by the number of really nice-looking women walking around the place carrying HTs. Yeah sure, they were somewhat outnumbered by all the rest of the so-so-looking women and all the women were outnumbered by us really geeky-looking guys but still I was pleasantly surprised by the number of women in the hobby.

It's sure a lot higher percentage than girls in Engineering school!

Rick Miller

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

5967. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31F4BEF1.167EB0E7@freemark.com>
Source record: 220503

Jim Kehler wrote:
>
> zaax@aol.com (ZaaX) wrote:
>
> >I am considering buying a Saturn and would like to know if anyone out
> >there has
> >had any EMC/RFI problems with one. I will be running 25-50 watts. If you
> >have
> >had any problems how did you solve them. Any info on this will be greatly
> >appreciated.
>
> >73 Zack Schinlder
> >N8FNR
>
> We had one. Got rid of it. Every time I keyed the radio, the motor cut
> off. Was a pain in the ass to pull off the road every time I wanted to
> use the autopatch. American cars are junque. Try a Toyota.
>
> 73, Jim KH2D

Jim,

I've had just the opposite experience. I just
completed a 2 week vacation where I logged over 3000 miles without
a glitch, and that was with a 100 watt radio.

73,

Bruce, WB4YUC

5968. Re: New Web Page: Ham Email Address Datab

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: flloyd@Eng.Sun.COM
Message-ID: <4t34c5$2ct@centralnews1.Central.Sun.COM>
Source record: 220504

In article 4437@ix.netcom.com, AC6V <AC6V@ix.netcom.com> writes:
>Blackie Lawless wrote:
>>
>> I am starting a project compiling and posting email addresses of Hams
>> that would like to participate. If you would like your email address
>> posted on my page check out the site and fill out the form. Hopefully
>> this will be something useful in helping look up some old ham buddies.
>>
>> Ham Radio Operator Email Database
>> http://www.gate.net/~blackie/ham.htm
>>
>> Thank you,
>> Craig WB0WJE
>
>There is already a Ham Radio Internet Address List at:
>
>ftp://ftp.cs.buffalo.edu/pub/ham-radio/hams_on_usenet
>
>One more can't hurt
>
>Good Luck
>
>73
>Rod in San Diego
>--
>Hark for I have hurled my words to the far reaches of the earth!
>What King of old could do thus??
>..... AC6V

The QRZ database has the worlds largest collection of e-mail addresses
for amateur radio operators - now exceeding 42,000 records.

http://www.qrz.com/cgi-bin/webcall

-fred

5969. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <4t3d16$6l0@dfw-ixnews10.ix.netcom.com>
Source record: 220505

4 or 5 years ago my wife asked me what I wanted for our anniversery, I told her I wanted her to get her no code tech license. She thought about it a minute asked if she had to know any code, I answered no, and she said OK, 6 weeks later she passed and 6 more weeks she had a wonderful call. KB5VHF. She had always said she would never get a license. I also had been taking her to some ham functions, not meetings, but service events, Moonlight bicycle ramble in Houston is a great one, and a group of retiries who meet once a month at a mall that she got to enjoy. Anyway sometimes we talk, but she has her own group on a local repeater that she talks to every morning, and is quite upset when she misses them.

Sparky KI5GY

In <Pine.LNX.3.91.960723143747.7232A-100000-100000@net.digalogsys.com>
Rick Miller <rick@DigalogSys.com> writes:
>
>On Tue, 23 Jul 1996, Scott Rosenfeld NF3I wrote:
>[in response to my comment that there were surprisingly many
> attractive women carrying HTs at a local hamfest...]
>
>> Have to agree with you here!
>>
>> P.S. Most of them are married to OMs :)
>
>Certainly! And if I play my cards right I might be able to convince
>Bonnie (my wife) to add to their number. Right now though, she's
still
>pissed that I spent $129 on a used Realistic HTX-202... my first rig
>since I got my Novice ticket when I was 12 years old.
>
>Maybe when she realizes that if she'd get with it she could reach me
>any time she wants...
>
>Rick Miller
>--

>Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas
pri
>Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona
ideo."
>

5970. Vanity gate 4.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <865.6778T223T1951@moor.slip.uky.edu>
Source record: 220506

As I understand it, Gate 4 is the gate that allows an amateur to pick a callsign of equal or lesser class.

Any estimates on when this gate will open? I think Gate 2 just opened, so it is probably still a while off.

I have been looking for Extra class callsigns that are neat and I want to be ready when it opens. :) (Yes, this entails upgrading to extra.. whoopie)

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

5971. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: dickrb@lsid.hp.com
Message-ID: <4t37pg$gf4@hpcvsnz.cv.hp.com>
Source record: 220507
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hi Bill - Yes it has been many years since we met and chatted "back East". Was an interesting gathering with all those spread-spectrum folks. Lots of talent there. I sort of lost interest in the project once we lost the possibility of using the ss on 50MHz.

Another reason for not remaining active was that I started building a retirement house in a very remote area of north-central Washington and ALL ham radio activities were terminated. The house is now almost done (year 12) and I am finding more time to get on-the-air and build things again.

You have been busy too - new book and consulting! Hope all are healthy in your family...

73 es tnx for note.

Dick w7wkr

William E. Sabin (sabinw@crpl.cedar-rapids.lib.ia.us) wrote:
: Hi Dick,

: Many years since I last spoke with you. How have you been?

: Bill Sabin W0IYH

5972. ARLB046 BID reminder

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb046.1996@arrl.org>
Source record: 220508
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB046
ARLB046 BID reminder

ZCZC AG26
QST de W1AW
ARRL Bulletin 46 ARLB046
From ARRL Headquarters
Newington CT July 23, 1996
To all radio amateurs

SB QST ARL ARLB046
ARLB046 BID reminder

Thanks to all amateurs who faithfully relay W1AW and other
bulletins.

Amateurs are reminded to maintain the original Bulletin ID number,
BID, on all bulletins. BID integrity will greatly aid in
decongesting sometimes overworked HF, VHF and UHF packet networks.
NNNN
/EX
```

5973. Re: Desk mic to use w/ IC-735??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4t3d8m$iit@news.interlog.com>
Source record: 220509

In article <4srjdd$sm1@dfw-ixnews7.ix.netcom.com>, cobra295@ix.netcom.co says...
>
>I'm looking to replace the stock handmic on my ICOM 735...

I've been using an old Yaesu YD-148 mic set at 50k and I've
received nothing but compliments for my audio. You can
probably find one for a bargain at a hamfest.

Alan VE3XAG

--
==========
on the Internet: on packet:
algollom@interlog.com ve3xag@va3bbs#scon.on.can.na
==========

5974. PACTOR/PACKET firmware for hp-200lx

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: dickrb@lsid.hp.com
Message-ID: <4t3m3h$pec@hpcvsnz.cv.hp.com>
Source record: 220510

Greetings!

I need to get some software for an hp-200lx palm-top PC that will allow
me to duplicate a pk-232/etc's 'smarts' for use in a backpackers
PACTOR application where weight is important.

An interface between the radio and 200lx could be something small like
the bay-com board. Any hints or suggestions out there?

Thanks,

Dick w7wkr

5975. **** FOR SALE ***** 2W in 30 W out TWO METER AMPLIFIER!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Vidhya Kumaresan <Vidhya_Kumaresan@Brown.edu>
Message-ID: <31F58A52.1F72@Brown.edu>
Source record: 220511
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi

I have an RF Concepts 2 Watts in 30 Watts OUT 2 Meter
amplifier for sale. It will cost 50 dollars. Please email
swamik@ele.uri.edu for details or if you have questions, etc.

73 de KD1QV
Swami K.

5976. Re: I Passed My General!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: n3qco@postoffice.ptd.net
Message-ID: <4t3edn$svt@ns2.ptd.net>
Source record: 220512

In article <9607212117421716@atdbbs.com>, clint.bradford@atdbbs.com (Clint Bradford) says:
>
>
>>> I passed my 3b written and my 13wpm code!
>
>OUTSTANDING! Way to go!
>
>clint.bradford@atdbbs.com
>---
> * TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP
Hi Clint,
Congratulations. Now, to advanced. Good Luck 73

5977. CQWW SSB -Looking for place to operate SE Europe

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Joel.Weiner@ualberta.ca
Message-ID: <Joel.Weiner-2307961445160001@pices.biochem.ualberta.ca>
Source record: 220513

Hi All
I will be in Marseille France on business over the CQWW SSB Contest in October and I am looking for a place to operate in the Marseille region or somewhere reachable by train in a day from Marseille. Willing to travel further if necessary. 30 years experience in CQWW and I would like to join a MM or MS operation.
Joel VE6WQ contact me directly at joel.weiner@ualberta.ca

5978. interface for hamcom

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: madiser@mbox.azure.net
Message-ID: <4t42p4$hng@boson.epita.fr>
Source record: 220514

Can you tell me how can I make a simple interface to connect my
receiver to my pc via the hamcom soft ?

Thank you

Moncef

5979. FS: Yeasu FT-757GX CAT HF RIG

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: cono@hobbs.com
Message-ID: <8C50377.0029006337.uuout@hobbs.com>
Source record: 220515
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

I have forsale a Yeaseu FT-757GX Cat HF Radio and External Antenna Tuner, Heavy duty power supply in MINT Condition! 1000.00 OBO call 201-440-6566

FT-40/41 440 HT forsale, has Quick Charger (NC-50) and exter 5 watt Battery. $275.00 for the radio $75.00 for the quick charger. $30.00 for the FNB41 5 watt battery.

I would consider a trades for:

A Kenwood TS-940AT in Good working order.
A Yeasu FT1000 in Good working order.

CALL 201-440-6566

cono@hobbs.com


```
......ooooo0OOOOo http://www.intac.com/~cono
___,-----.----+_________#_ The Roy Hobbs BBS cono@hobbs.com
|________| |__|__________} Node 1: 201-641-7307
ooooo oo ~ ooO-O-O-O == oo\ Node 2: 201-641-3126
```

5980. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <4t3t71$8om@safety.ics.uci.edu>
Source record: 220516
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4t3pd0$il0@news.ais.net> carl@ais.net writes:

>I prefer Shakespeare (I believe) ... "kill all the lawyers..."

Interesting quote. I see it all the time. If you actually read it
in context, it explains that the wealthy and powerful few need to
"kill all the lawyers" first, so that they can restructure society
in order that the poor cannot constantly annoy them through the courts.

Lawyer bashing is pretty darned "P.C." these days, eh?

Clark
WA3JPG

5981. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Steve Ickes <thebizlk@pop.erols.com>
Message-ID: <31F5B6E9.46C9@pop.erols.com>
Source record: 220517
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

T E I X E I R A wrote:
>
> I just opened the mail and the ARRL is trying to build up its
> membership to fight the Conservative Republican Congress.
> Old Bob Dole and his cronies are trying to raise money to cover their
> cut backs. Guess what's for sale..... But I guess that's the American
> way. d8-/ 2 meters and 70cm are at the top of the list.....Yea and if you believe
this, I got some ocean front property I'll sell
ya. It's in Idaho. The ARRL is trying to equate spectrum auctions and a
gas tax cut. Guess what? They're either lying or sorely misinformed.

Spectrum auctions started several years ago. The gas tax cut happened
several months ago. Think about it. The two have nothing to do with
each other.

Steve
WB3HUZ

5982. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4t3k3c$85q@gaudi.lahabra.chevron.com>
Source record: 220518
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

jrosenw@platinum.nb.net (John Rosenwald) wrote:
>Chris Boone (cboone@earthlink.net) wrote:

>: Most people would be calling THEIR place of business to conduct business
>: there....you cannot call into your business and check on messages, etc
>: with anyone there...you COULD possibly call a friend at work and get
>: together for lunch.....(as friends) but I doubt less than 1% of those
>: doing that WONT be discussing the business right?

Who cares what friends discuss over lunch? When I go to lunch with co-workers the discussion usually focus on Harleys, jetskis and boats. We might even discuss what we are working on. I don't get paid for going to lunch, so what's the pecuniary interest?

>: So if you wish to push the point, true...you CAN call your place of
>: business...you just cannot DISCUSS ANYTHING about the business since YOU
>: and your employer/etc could benefit from it....

I don't think I am pushing a point any more than you are. You said that ANY call to your place of business was prohibited. Your broad generalization was wrong, and I simply pointed that out.

>: As a rptr trustee, I would not allow anyone to call their place of
>: business......

You are perfectly within your right to do that as the station licensee. We exercise tighter than required control over our patch use as well...

I am a control op on a repeater - and we don't let anyone make any calls at all. We don't run a mobile phone service. If people want to make personal, trivial calls they can get a cell phone like the rest of us. The patch is there for control and emergencies. We don't want to babysit a control point all the time just so users can make a "Hi honey! I just left the office and I am on my way home" call everyday. And since just about every call from the repeater site is at least a local toll call, restricting use keeps the cost down.

However if we wanted to run a totally open patch, there is nothing in part 97 that would prohibit users from calling a business just because they work there. It's not necessarily who or where you call, it's what you talk about that part 97 deals with.

There are some exceptions to that. For example you can't place a phone call on the patch to any amateur who license has been suspended or revoked. In this case, who you call is the issue.

>About the only thing that you could say to anyone at your place
>of employment is 'hello'. Just about anything beyond that goes
>to the effort of the company. So any thing like the following
>is against part 97.

> I'm going to be late

Correct - you and your employer have a pecuniary interest in your showing up to work on time. Prohibited.

> I can't make that 9am meeting

Correct - a pecuniary interest. Prohibited.

> Have Janet waiting for me when I get there

Janet may be a co-worker, but who says this is not a personal message. Not necessarily prohibited. I'd give Janet a ride home if she needed one ;) I know an op that regularly calls his wife at her office (he works for the same company but a different facility) and tells her to meet him out front if she wants a ride home. This is a personal call. Although I would consider this a regular communication suitable for another service, it is not a violation of 97.113(a)(3) as you seem to think.

Or is there a rule I don't know about regarding prohibited third party communications to people named Janet?

> Did the flowers arrive ?

Unless you are in the business of delivering flowers, this is likely a personal call as well. Probably nothing wrong with it.

>It is possible to call and ask for another employee, and have a
>non-work related conversation. But, you still need to be cautious.
>If the person answering the phone does not understand the nature of
>amateur radio, they may inadvertantly ask you a question related to
>company business.

You simply say, "I can't talk about that now," and then get back to personal nature of the call. The FCC would take no action against anyone that immediately corrected a potential problem.

>Speaking of that, isn't it good amateur practice to never put
>anyone on an autopatch that hasn't been briefed on amateur radio ?

>When calling my place of employment, I never know who is going to
>answer the phone, therefore, I cannot guarantee what will come out
>of their mouth, therefore, I never call my company on a patch.

I know people that should be more concerned about the calls they make to their own house. I don't call anyone on the patch unless I am reasonably confident that the person answering will act appropriately when they are advised they are on a two way radio system (amateur or other service). The people where I work are professionals and I am not concerned about it.

On the other hand, we had an operator a few years ago call his MOTHER on the patch and woke her up. She went ballistic and starting calling him every name in the book. He was so shocked that he didn't key over her or drop the patch - he just stared at the speaker of his rig in disbelief. A control op that was listening finally determined that he would have to handle it and dropped the call. The FCC knew about it since one of their public affairs people uses the repeater - they knew it was taken care of immediately, we gave some remedial autopatch training to the operator involved, and everyone, including the FCC, just laughed it off.

Curtis

5983. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4t3kte$ldt@news.wco.com>
Source record: 220519

Drew sez:
> Some other dude sez:

: >Because, Drew, the autopatch isn't free. It's far more expensive
: >to pay for the equipment, power, phone line, etc. for a 2M repeater
: >with a patch than it is to use a cell phone for years.

True.

: It's cheaper for me.

Also true. But are you looking at the whole picture,
or just taking the Generation X'er approach? Your
statement was correct due to the use of the word, "me."
But is the owner of the repeater maintaining it just so
that us yahoos can order pizzas? Probably not.

: I'm in my car, heading home from work, and I decide to order a pizza. I
: have two radio devices in my vehicle, both of which are capable of
: allowing me to place a call and make my request. One is free of usage
: charges and the other is quite costly.

: Which one will I use? Which one would any normal, intelligent, budget-
: conscious person use?

First of all, hams are not normal; you and I are no exceptions!
Second, intelligent and budget-conscious are often at loggerheads.

If somebody brought up the patch on my repeater to order a pizza,
I'd figure that they were either:

(a) Just doing amusing business in public and looking for attention, or,
(b) Just another example of a ham being one cheap mother.

Look at the whole picture. With just the cost of the wire from
my phone line to my repeater's phone patch interface, I could have
paid the cell phone charges to have ordered all of the pizzas
consumed by the White House on the eve of Operation Desert Storm.

Drew later sez:
> Yet some other dude sez:

: >No matter what the FCC deems to be "legal," you should ask your repeater
: >owner what types of transmissions are acceptable on each system. Don't
: >"push" the issue with a repeater owner. If he/she does NOT desire pizza
: >orders on their system, respect that decision.

: Then they can close their repeater system. If I come across an open
: repeater and I wish to use it in a manner that has been approved by the
: FCC, I will do so. If someone has a personal problem with that, they can
: close the machine.

In the little ARRL book, o=open and c=closed. In real life,
it's never that black and white. Drew, if you pass through
my town, you are welcome to fire up the patch and order a
pizza. Does that make it an "open" repeater? Maybe, maybe not.
If you decide to call 1-900-EAT-MUFF, I don't think I'd be too
thrilled about that. Does that make it a "closed" repeater?
You tell me. Sadly, it is attitudes like yours as expressed
above (which I too posessed when I was a new ham and thought
that repeaters were natural resources like trees) that result
in the closing of repeaters.

Cheers -- Mark

***** Mark Walsh ***** km6xu@wco.com *****

5984. Re: Not For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dv0nxC.E1I@news.hawaii.edu>
Source record: 220520

Jim Lowman <jlowman@netcom.com> wrote:
>Brian Kantor (brian@nothing.ucsd.edu) wrote:

>: Just a brief reminder, folks, that the rec.radio.amateur.misc newsgroup
>: isn't a for-sale group. Rec.radio.swap was created for that purpose.
>: Thank you.

>Great, here's another flamewar about to start.

Well, it pains me to admit it but Brian is correct. What's the point of having distinct rec.radio newsgroups if folks continuously misdirect their posts to the wrong group? The last thing we need is to see 100+ Motorola sale items listed here daily.

Going a step further, questions regarding equipment and modifications to such are supposed to go to r.r.a.equipment, not here.

And The Mother Of All Debates (code vs nocode) belongs on r.r.a.policy.

Now where's that #%$@&* FAQ?!?!

Jeff KH2PZ / KH6

5985. Re: How to reduce radio interfernce???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t33ea$6c0@lehi.kuentos.guam.net>
Source record: 220521

LMNC01A@prodigy.com (Anthony Venticinque) wrote:

>I just took an old Zenith 158 computer with an 8-bit passive backplane
>design and installed the interface cards from an old 8-bit expansion box.
> I used it to add slots to a system that had few available slots.

>It works great except that I get radio interference which I believe is
>coming from the two huge unshielded cables that carry the 8-bit bus
>between the two computers.

>I remember that Zenith's 8-bit H89/90 systems always had heavily shielded
>cables for their external disk drives. These cables were grounded to the
>case. I have many of these cables left, but none are wide enough.

>I am looking for some suggestions on how to reduce the radio interference.
> I thought of, but have yet to try, wrapping the cables in foil and
>grounding the foil. I am hoping to find a better solution.

>Tony Venticinque

Tony,
You're probably right, most computer noise seems to come from
the cables. I don't know how big they are, but you could try sliding
the braid off some coax (RG-8 size) and using it to shield the cables.

73, Jim KH2D

5986. QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: pklein@news.seattleu.edu
Message-ID: <4t412u$7ii@handel.seattleu.edu>
Source record: 220522

Welcome back on the air, Jim! Let me wax philosophical for a moment.

A QSL is many things. For some, it's a fraction of an award. For others it's a memento of a conversation. For others it's a tangible reminder of a faraway place.

For me, it's a bit of all three. I go for the basic awards only--WAS and DXCC on both HF (got 'em) and satellite (working on 'em). Beyond that, I don't really "need" QSLs. But I like getting them. I especially like getting them when they represent a meaningful conversation between two human beings. I can pull 25 year-old cards out of my shoebox (yes, I still use a shoebox!) and remember the conversations.

I remember my first contacts back in 1969 as a 15-year old kid in Massachusetts. How excited I was when the cards started arriving in my mailbox! I remember my first HF voice contact, on 10 meter AM. I rigged up a ground plane with hookup wire tacked to the peak of my roof, with the driven element going to a tree branch above. I went down to my room and called CQ, and was answered by a UO5 (Moldavia in the former USSR).

I was actually talking to the *USSR*! All the guy said was, "my name eez Boris and I don't speak English, but t(h)ank you very much. But it was enough. He sent me a card with a picture of the Vostok rocket on it. It had that odd pastel hue so typical of Russian photos of the 50s and early 60s. Whenever I look at his card, I remember that wonderful feeling.

Since I'm on the West Coast, I have lots of cards from Japan. I'm sure many West Coast DXers value JA QSLs about as much as the rest of the DXing world values W/K QSLs. But some of my JA cards are absolutely *beautiful*! And how do I know that my card isn't special to someone? They may have worked several thousand Americans, or they may not have. If I send out 100 QSLs, and one of them gives someone the feeling some of my favorite cards give me, it's worth it to me.

So, I feel that a QSL isn't an obligation, but it is a courtesy, and an important one.

>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

Yes, always. If I was DX or lived in Delaware, N. Dakota or Hawaii, or was a heavy contester, I might feel differently and want SASEs, but I still would try to QSL anyone who wanted it. I'd just have to computerize my logging and labeling, and I might have to use cheaper cards.

>2) Do you send your card in an envelope?

Usually. I've seen too many cards with nice designs ruined by the postmarks. If postage goes up much more I may have to review that policy, and I certainly don't look down on anyone who doesn't use an envelope.

>3) ...with a SASE or "green stamp" enclosed?

If *I* want the QSL badly enough, yes. If the other person requested mine, I'll simply send the card and hope he/she reciprocates.

>4) Do you QSL 100%, under some circumstances, or not at all?

I QSL any and every contact where the other operator requests it. For DX, I prefer the cheaper methods--the bureau or the station's QSL manager.

I normally QSL most DX contacts. I don't initiate the QSL for DX contacts made with relatively common countries during contests--here I think the burden factor outweighs the courtesy. If I need that country, I QSL immediately via the other operator's preferred method.

I QSL any U.S. contact where the other ham asks for it.

If I really enjoy the conversation, I will initiate the QSL whether I "need" it or not.

I try to use the ARRL outgoing/incoming bureau for any DX contacts where that's OK with the other operator. If I want the country really badly, then I'll send a green stamp or IRCs. If the DX station has a stateside QSL managers, that's fine, too, I'll use it if I want the card, and pass if I don't.

For countries not served by the bureau, I do what I have to.

If a DX ham sends me a QSL direct, I will do the same back.

The one thing I don't like is the "racket" some people (particularly in South America) get into. They will only QSL direct, never through the bureau. And they want one or more "green stamps" or a certain number of IRCs. You send the QSL and wait and wait and wait. Then some months later, his card arrives with a U.S. stamp on it.

Obviously he used part of the green stamps and IRCs to bulk-mail a batch of cards (or a log) to his buddy in the States and pay the U.S. postage. They pocketed the difference. That's not ham radio, that's a business. I can understand somebody using those who pay sufficient postage to subsidize those who don't (some clubs do this), but my impression is that soaking the "rich" Americans is more often the motivation. Because of this, I don't QSL the "only direct" folks unless I need the country or have had a meaningful conversation.

>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?

No, but I believe all pertinent info should appear together on *one* side of the card. The fact that it's repeated on the other side is irrelevant. In other words, if you have a fancy design or photo on the front of the

card with just your call letters and name superimposed, be sure your call letters, name and address also appear on the back of the card with the QSO report. It avoids the other op having to turn the card over several times while filling out and addressing his QSL to you.

>While we're at it, I see a real deterioration in the quality of QSL cards,
>based on most of the samples I have received. Most look so cheap, I'd be
>ashamed to send them out. Lots of samples were just printed on card stock,
>which I could do with my graphics software and inkjet printer, so why
>involve a middleman?

This doesn't bother me. Some people can afford more than others, and some people care more about appearance than others. Also, remember that with computerized logging and label programs, the effort to fill out a QSL is less, so more get sent, therefore more need to get answered.

Hope this helps!

73,
Peter - KD7MW

--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Information Services, ext. 5569 : | | | | | | | |
Seattle University : @| @| @| @| @| @| @| @|

5987. Re: Independence Day and Ham Radios

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dv0nHJ.DnM@news.hawaii.edu>
Source record: 220523

In article <31F4BA79.4C6E@bob.com>, bob <bob@bob.com> wrote:
>get a life

Oh no - another employee from that mortuary that resold occupied grave plots!

5988. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dv0o7C.EAv@news.hawaii.edu>
Source record: 220524

David Tobachnik <dtcom@ix.netcom.com> wrote:
>Oh yea. One jammer on Long Island was found at the bottom a a flight of
>stairs with his head split open.

I'd be flamed if I said "poetic justice" so I won't dare say that.

What about these reports of bootleggers on CW? Jim, KH2D, mentioned
a couple, I believe. Seems contradictory that such a thing would happen.

Jeff KH2PZ

5989. Re: I passed my general!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Andy.Rinderknecht@f100.n282.z1.fidonet.org
Message-ID: <838157400.AA06879@hamlink.mn.org>
Source record: 220525

UU>From: <U54293@uicvm.uic.edu>
UU>Newsgroups: rec.radio.amateur.misc
UU>Subject: I Passed My General!!!
UU>Organization: University of Illinois at Chicago, ADN Computer Center
UU>Message-ID: <96197.085324U54293@uicvm.uic.edu>
UU>Date: Mon, 15 Jul 1996 08:53:24 CDT
UU>
UU>At the FRRL hamfest yesterday, I passed my 3b written and my 13wpm
UU>code!
UU>I just wanted to tell the world!
UU>
UU>73
UU>
UU>-boB
UU>
UU>---

Hey boB,
Congrats on that! All I have to say about that is, watch out for the
advanced.
I can say that because I am an extra. HI HI.
73 -ANDY-

5990. Re: Not For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDv09Hu.9vz@netcom.com>
Source record: 220526

Brian Kantor (brian@nothing.ucsd.edu) wrote:
: Just a brief reminder, folks, that the rec.radio.amateur.misc newsgroup
: isn't a for-sale group. Rec.radio.swap was created for that purpose.
: Thank you.

Great, here's another flamewar about to start.

73 de Jim - KF6CR

5991. ARRL to pay coordinators

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <31F594AC.3653@why.net>
Source record: 220527

--- cut & paste from ARRL Bulletin No. 45, July 22, 1996 ---

The League's Ad Hoc Committee on Repeater Coordination was
authorized to continue discussions with the National Frequency
Coordinators Council.

In a separate repeater matter, the Board authorized staff, in
exchange for supplying repeater data without constraint, to
reimburse each recognized local frequency coordination body an
amount equivalent to the cost of collecting such data independently.

This follows a secret meeting of the ARRL "Ad Hoc Repeater Committee"
at the D/FW Marriott Hotel (in Irving, Dallas County, Texas).

This appears to involve a fair sum of money. What League functions
will be eliminated to finance this? How much money is being allocated?

I have updated my web page at:

http://www.why.net/home/tom.blackwell/

--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

5992. ARRL to pay coordinators

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <31F59637.6A55@why.net>
Source record: 220528

--- cut & paste from ARRL Bulletin No. 45, July 22, 1996 ---

The League's Ad Hoc Committee on Repeater Coordination was
authorized to continue discussions with the National Frequency
Coordinators Council.

In a separate repeater matter, the Board authorized staff, in
exchange for supplying repeater data without constraint, to
reimburse each recognized local frequency coordination body an
amount equivalent to the cost of collecting such data independently.

This follows a secret meeting of the ARRL "Ad Hoc Repeater Committee"
at the D/FW Marriott Hotel (in Irving, Dallas County, Texas).

This appears to involve a fair sum of money. What League functions
will be eliminated to finance this? How much money is being allocated?

I have updated my web page at:

http://www.why.net/home/tom.blackwell/

--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

5993. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31F5C1C2.675B@wco.com>
Source record: 220529
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Will Flor wrote:
>
> steve wrote:
> >
> > Chris Boone wrote:
> > >
> > > As a rptr trustee, I would not allow anyone to call their place of
> > > business......
> > >
> > > 73
> > > Chris
> > > WB5ITT
> >
> > how about to say they will be late?
>
> I think that's a pretty clear-cut Part 97 violation.
>
> 73 de KB9JTT

why?there obviously is not any profit involved,as person was going to be
there anyway.besides,common sense overrides laws.these newsgroup
banterings border ego-mania.i going back to the 3 stooges and
listening for hawaii on 2 and 432.nite all.
s

5994. Re: Oo's And hr3207

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Jeff King <jeff@mich.com>
Message-ID: <31F4B7E1.1342@mich.com>
Source record: 220530
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Hans Brakob wrote:

> Just to set the record straight: (with regards to HR 3207)

Since your setting the record straight, can I ask if your
posting this as the ARRL Dakota Division Vice Director
or just as yourself?

I think the best way to "set the record straight" is for
concerned amateurs to FULLY research this bill and the
associated laws and come to their own conclusion.

Some information on H.R. 3207 can be obtained at the following
web sites:

http://www.house.gov
http://thomas.loc.gov

Make sure to look up all the referenced laws as well.

You also can locate your congressman should you wish to
file comments with regards to H.R. 3207.

>From what we have seen others post, and in fact, even by
your own admission, problem OO's are being admitted into
the program (KiloCycle Cops I believe you called them).
While there *may* be some merit in HR 3207, it does not
deserve any consideration until safeguards are put into
place to cleanse the program of this vindictive element.

Should you have some serious concerns about this bill
you can contact Congressman Bill Baker at:

Hon. Bill Baker
10th Congressional District, California
Rm. 1724 Longworth House Office Building
Washington, DC 20515
(202) 225-1880
BBAKER@HR.HOUSE.GOV
http://www.house.gov/billbaker

Also, if you have any direct experince (good or bad) with
the present OO/Amateur Auxilary program, you should consider
filing testimony with the subcommittee on Telecommunications
& Finance, of which H.R. 3207 has been refered to. They can
be reached at:

The Subcommittee on Telecommuncations & Finance
Jack Fields, Chairman
2125 RHOB
Washington, DC 20515
(202) 225-2927
Commerce@hr.house.gov
http://www.house.gov/commerce/telecom.htm

Its importent that amateurs not sit on there collective
behinds and let this legislation slide through unopposed.
Maybe we need something, but lets give it some thought and
make it truly serve amateur radio and not some special
interests. H.R. 3207 in its current form is flawed
and hopefully will be defeated.

Hans Brakob wrote:
>
> I have recently seen (and received) some messages which suggest
> that the proposed legislation, HR-3207, might not be a good
> deal for the amateur service. Just to set the record straight:
> --
> 1) OO's have no enforcement powers, and HR 3207 would not
> grant them any such powers.

Well, Title 47, sec. 154 (f)(4)(C)(iii)(II) (which outlines
the powers of the OO/AA's) states: "The functions of individuals
recruited and trained under this subparagraph shall be limited
to - (II) the conveyance to Commission personnel of information
which is essential to the ENFORCEMENT of this chapter relating
to the amateur radio service;". So, while OO's have no ability
to issue sanctions to violators, they provide information
with regards to enforcement of FCC regulations. In other
words, they have the 'ear' of the FCC. HR 3207 would not
grant them any additional enforcement powers, it just would
absolve them of any liability for there actions including
libel, slander, misrepresentation, deceit or interference
with contract rights (28 USC Sec. 2680).

> 2) They perform volunteer duties which would otherwise have
> to be performed by public employees paid by your taxes.
> (In other words, the public is getting something free.)

The VEC program you mean? I don't have a problem with that. But
if your refering to the OO program, what duties are they replacing?

I hate to tell you, but nothing in life is "free".
I'd really MUCH rather see federal employees doing law enforcement.
Instead of trying to promote pork like H.R. 3207 with regards to
the OO program, why don't we just lobby congress to get the
FCC the funds to do their job?

> 3) As volunteers, they risk frivolous and malicious lawsuits
> when performing these duties, and under current law would

> have to defend against such lawsuits out of their own
> pocket.

As human beings, we risk frivolous and malicious lawsuits. I'm
not sure I get your point. Most people act in a responsible
manner throughout there lives, and never see the inside of
a courtroom.

> Many very qualified people have decided not to
> volunteer their valuable services because of this risk.

Its up to the
sponsoring organization to provide liability insurence through
the private sector to their OO's/members. Doesn't the ARRL already
do this? If not, maybe they should consider it. Then again, the
Federal Tort Act is just a taxpayer financed insurance policy. Do
you have any specific data as to how many are not volunteering
because of this percieved risk? It was my understanding there are
currently over 700 OO's in the states.... as I understand it far
more field personnal then the FCC ever had.

> Others, who have volunteered without knowledge of this risk,
> may unwittingly have their savings and property in jeopardy
> of an unwarranted suit by a jerk with an "attitude".

Do you have any data on how many "unwarranted suits" have been
filed against OO's? Its my impression there have been very few,
and even fewer (none??) that the court found was a 'unwarranted
suit by a jerk with an "attiude"'.

> 4) HR 3207 would simply provide these volunteers with the same
> legal defense help they would have if they were paid public
> employees performing these duties.

Problem is, there appears to be no mechinism to rid the program
of the occasional vindictive OO. You even acknowledged this
problem in a earlier post (Kilocycle Cop was the term I think).
Federal employees in a similar role have a required educational
background (4 year degree and/or military background), and
extensive criminal checks are done on there background. There is
also accountability throughout the program.

> 5) If an OO screws up in a fashion that deserves action by a
> lawsuit, a lawsuit can still be filed.

Sure, a lawsuit can be filed. You file it with H.R. 3207 in place
against the OO and it will get kicked out of court. The proper
procedure, if HR 3207 passes, is as follows:

1. Contact the agency in charge of the OO (the FCC) (28 USC 2675).
2. Wait till they reject it, settle or 6 months, whatever is first.
3. Then sue the United States government.
Of course, they make their own rules. The net effect of this

legislation is to make it all but impossible to pursue a effective
action against a OO that may be out of line.

> 6) HR 3207 does NOT increase the powers of an OO in any fashion.

True. Just decreases their need to act in a responsible manner.

> --
> 73, de Hans, K0HB
> --

I realize most OO's are just concerned amateurs trying to
give back to there hobby. But almost everyone admits there
are 'problem' OO's in the program. Before we go giving the
OO program the protection and legal resources of the
federal government, lets clean our own ship up first, OK?

73

-Jeff WB8WKA
Linked to the internet via spread spectrum

5995. RE: Problems with 73 Magazine

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: an609568@anon.penet.FI
Message-ID: <9607230637.AA13236@anon.penet.fi>
Source record: 220531

Yeah, I've been having subscription problems since the beginning of
the year too. My state and zip code is missing from the address label,
and as there are a number of towns in this country with the same name,
more often than not the mag. does not arrive. Two letters/faxes later
it's still happening, and I haven't had a magazine since the April
issue. In my letters I asked for an acknowledgement, but I'm still
waiting. Actually a couple of years ago they had my country as Austria
instead of Australia, and that took months to sort out. I guess at
least now the mags. are getting to the right country ....

Damien VK3RX

--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

5996. QSL card quality

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: oo7@astro.as.utexas.edu
Message-ID: <4t1cbq$pj@geraldo.cc.utexas.edu>
Source record: 220532

I haven't been reading everything in this thread, but I want to put in a good word for W4MPY's services. Get samples from the other places but make sure you get some from him. His prices are good, the quality is fine, there is a range from plain one-color cards up to anything you want, within reason. He'll customize cards, he's fast, and lots of the DXpeditions use his services. He is one of my heros on the CW Honor Roll too, even if he is a Republican. I've never used anyone else for my own cards. I see a lot of cards as a QSL manager, and I don't care much for the ones in 10 gaudy colors with glitter sprinkled on them and a great big Amurrican flag taking up half the space. W4MPY's cards are mostly very straightforward, not cheap-looking, and the sort of thing that a manager is not confused by (I see plenty of cards with cutesy callsign lettering that I can hardly read).

I suppose I should add that I have no connection with his company, I'm just a very satisfied customer. If any of you had an HC8N card from me recently, you got a non-W4MPY one, but that wasn't my choice - they are color cards from a company in Kansas that did a good job too (sorry, I forget the name, but they do a lot of DXpedition color cards too, and are worth getting samples from if you really want cards that have stuff on both sides).

Derek Wills (AA5BT, G3NMX)
Department of Astronomy, University of Texas,
Austin TX 78712. (512-471-1392)
oo7@astro.as.utexas.edu

5997. Not For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4t1o7b$81e@news1.ucsd.edu>
Source record: 220533

```
Just a brief reminder, folks, that the rec.radio.amateur.misc newsgroup
isn't a for-sale group. Rec.radio.swap was created for that purpose.
Thank you.
- Brian
```

5998. Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: needhame@3lefties.COM
Message-ID: <BMSMTP8380976622needhame@server.3lefties.com>
Source record: 220534

Has anyone experienced their electric fuel pump (mobile, of course)
causing noise on SSB? I'm trying to operate 6 meters SSB and I have severe
electrical noise with the engine running. If I simply turn the key on, the
noise starts, and then quits after about a second. I'm beginning to suspect
the fuel pump.
Can I simply insert a small capacitor between the positive and negative
power leads on the pump to cure it? What value is recommended?

Tnx es 7 3
Earl Needham, KD5XB, in Clovis, NM (DM84)

5999. New Ham site

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Ian Fleming <virilli.man@worldnet.att.net>
Message-ID: <31F558CE.BE5@worldnet.att.net>
Source record: 220535

I am putting together a amateur radio site at
http://www.geocities.com/SiliconValley/Park/1048
I have informative texts and antenna projects.

6000. WTB: H.D. Rotor for 35 sq. ft of antennas

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: dss@cnwl.igs.net
Message-ID: <4t23ev$4v0@nntp.igs.net>
Source record: 220536
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Want to buy. An antenna rotor that will handle 35 sq ft of antenna.
73 Stan VA3DS
Email: dss@cnwl.igs.net
Tel: 613-347-2536
Packet: VA3DS@VE3NUU

6001. I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960723143747.7232A-100000-100000@net.digalogsys.com>
Source record: 220537

On Tue, 23 Jul 1996, Scott Rosenfeld NF3I wrote:
[in response to my comment that there were surprisingly many
attractive women carrying HTs at a local hamfest...]

> Have to agree with you here!
>
> P.S. Most of them are married to OMs :)

Certainly! And if I play my cards right I might be able to convince
Bonnie (my wife) to add to their number. Right now though, she's still
pissed that I spent $129 on a used Realistic HTX-202... my first rig
since I got my Novice ticket when I was 12 years old.

Maybe when she realizes that if she'd get with it she could reach me
any time she wants...

Rick Miller

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

6002. Timonium MD Hamfest When??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: matt@soundwave.com
Message-ID: <4t381k$br4@news.dgsys.com>
Source record: 220538

I'm going to the Timonium, MD hamfest this weekend.
I lost my info, if anybody has the date and time it
would be appreciated. A contact land line# would be great too!

Thanks,

Matt N2NBT

6003. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Chuck Harrington <paketpet@gate.net>
Message-ID: <31F514D2.2BA7@gate.net>
Source record: 220539
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I remember the ARC5, and still have a working BC348 receiver.

--

Visual PacketPeT - Terminal Software For All hardware TNCs!
Visit WEB SIGHT - http://www.gate.net/~paketpet
DOWNLOAD -
ftp://ftp.gate.net/ftp/pub/users/paketpet/vpaket31.zip
EMAIL - paketpet@gate.net

6004. IPS Daily Report - 23 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4t3ltk$c9r@flare.syd.ips.oz.au>
Source record: 220540
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 23/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 23 JULY AND FORECAST FOR 24 JULY - 26 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 67/0

GOES satellite data for 22 Jul
Daily Proton Fluence >1 MeV: 6.8E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.8E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
24 Jul 25 Jul 26 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 24 Jul: 66/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 22 Jul
Learmonth 5 2211 2211
Fredericksburg 6 10
Planetary 5 6

Observed Kp for 22 Jul: 2321 1122

2B. MAGNETIC FORECAST
Date Ap Conditions
24 Jul 5 Quiet
25 Jul 5 Quiet
26 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
23 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
24 Jul Normal Normal Normal
25 Jul Normal Normal Normal
26 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
23 Jul 7

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
24 Jul 10 near predicted monthly values
25 Jul 10 near predicted monthly values
26 Jul 10 near predicted monthly values
COMMENT: Spread F observed at most sites during local night.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

6005. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Bruce Sawyer <AA6KX@postoffice.worldnet.att.net>
Message-ID: <4t31sl$1os@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 220541

jlowman@netcom.com (Jim Lowman) wrote:

>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

If the unsolicited request includes a SASE, I always respond. If not, then never.
>
>2) Do you send your card in an envelope?

See above. I almost never request QSL's anymore, only respond. If I'm requesting,
I always send a SASE or GS/IRC.
>
>3) ...with a SASE or "green stamp" enclosed?

See above.
>
>4) Do you QSL 100%, under some circumstances, or not at all?

The only thing I won't answer are post card requests. I used to answer those, but
the postage was eating me up. Plus, there is just too big a time demand to fill in
the address.

>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?

Absolutely. One-sided cards are vastly easier for the station at the other end to
process.
>
>While we're at it, I see a real deterioration in the quality of QSL cards,
>based on most of the samples I have received. Most look so cheap, I'd be
>ashamed to send them out. Lots of samples were just printed on card stock,
>which I could do with my graphics software and inkjet printer, so why
>involve a middleman?

I know go for W4MPY's cheapest cards. Part of the reason is that I have had to buy
4000 cards just in the last year in order to answer the QSL requests. The quality
of the cards I receive is absolutely irrelevant to me. In fact, the highest quality
cards tend to be the hardest to process, since the sender's call is usually on the
front but all the QSO data on the back.

Bruce, AA6KX
(Also ZF8BS, and within the past 12 months /KP4, /KH6, /VY1, and /CK9)

6006. new Pearl Jam CD: "No Code"

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDuz8uA.5Ew@netcom.com>
Source record: 220542

Wonder if anyone in the rock group "Pearl Jam" is a ham.

Doubt it.... :-)

6007. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4t2415$4ii@nnrp1.news.primenet.com>
Source record: 220543

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>>Many a repeater jammer has
>>been silenced with the proper, strategic placement of a simple steel
>>pin!

>Many a Drew have been silenced with the proper, strategic placement of a
>simple slug of lead between the eyes.

>Quick, effective, inexpensive, and most importantly...SOLVES THE PROBLEM!

Yep sure does. Maybe one day Drew will get caught pinning someones
coax...then again Drew is too chicken shit to do that himself.

73

6008. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4t244t$4mh@nnrp1.news.primenet.com>
Source record: 220544

jangus@netcom.com (Jeffrey D. Angus) wrote:

>VUBS79A@prodigy.com (Drew Durigan) writes:

>>Just make sure it's a nice, big house with a tower and some beams on top.
>> A scummy old trailer with a mag mount stuck on the window air
>>conditioner probably isn't gonna get you much.

>>-Drew in Sunny Central Florida-
>> KF4DDM

>Guess your station is safe from legal action then eh Drew?

ROTFLMAO!!! I like this one.

73

6009. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <31F4ADA4.44C3@apk.net>
Source record: 220545

> >>...The 440 side unlocks the Saturn's doors...

> Wow...I hope there aren't a lot of car-stealing Amateur Radio Operators
> out there, Steve. What a tip....

Interesting point! My Saturn will _not_ unlock the doors when I'm on
440 if the ignition is _off_. It is only when the ignition is ON and the
car is running. Hmmmmm ...

--
73,
Steve
Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

6010. Re: I Passed My General!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: n3qco@postoffice.ptd.net
Message-ID: <4t3eei$svt@ns2.ptd.net>
Source record: 220546

In article <9607212117421716@atdbbs.com>, clint.bradford@atdbbs.com (Clint Bradford) says:
>
>
>>> I passed my 3b written and my 13wpm code!
>
>OUTSTANDING! Way to go!
>
>clint.bradford@atdbbs.com
>---
> * TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP

6011. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <31F5292D.7ACE@mentorg.com>
Source record: 220547
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jay Hennigan wrote:
>
> [newsgroups trimmed to r.r.a.misc and r.r.a.policy]
>
> James S. Kaplan (kg7fu@combined.com) wrote:
> : ARRL lawyer to sue member
> :
> : The following is a copy of a message I received today from
> : ARRL General Counsel Christopher D. Imlay N3AKD:
>
> [snip]
>
> : I have no intention of allowing you to falsely allege that I
> : have a conflict of interest in representing two of my best clients,
> : especially in an SBE publication. You are not entitled to damage my
> : reputation as a lawyer, which you have done in your article, or to
> : infer (without any basis at all) that I have violated the canons of
> : ethics governing attorneys, by which I govern my actions.
>
> It certainly appears to me that an attorney attempting to represent both
> a broadcasting group and ARRL would have a conflict of interest. Thank
> you for alerting the amateur community to this.
>
> Wondering if there are lawyers out there getting huffy about those who
> would question a conflict of interest while claiming the American Cancer
> Society and Philip Morris are "two of their best clients"...
>
> So sue me...
>
> Not a lawyer, but an ARRL life member.

I too found it quite surprising that someone could make a "no conflict
of interest" claim in these circumstances. My own opinion, for what it
might be worth, is that I see a strong likelihood of confict of interest,
absent evidence to the contrary. Perhaps I'm all wet here, but in my
mind appearances count for a great deal in this matter. Even if there
are no specific actions in conflict, there is the issue of maintaining a
clear and obvious appearance of "no conflict". I would hope the ARRL
management will clear this up quickly. I assume that the fact there is
some "smoke" does not indicate any "fire". But appearances are very
important, and in my mind any potential conflict of interest or appearance
of conflict of interest needs to be dealt with rapidly. We hams tend to
be a bit paranoid about our hobby ...

"Not a lawyer, an ARRL member but not a life member, and concerned."

6012. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607221856581787@atdbbs.com>
Source record: 220548

>>...The 440 side unlocks the Saturn's doors...

Wow...I hope there aren't a lot of car-stealing Amateur Radio Operators
out there, Steve. What a tip....

6013. 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607221856571786@atdbbs.com>
Source record: 220549

>>I am considering buying a Saturn and would like to know if anyone out
>>there has had any EMC/RFI problems with one. I will be running 25-50
>>watts. If you have had any problems how did you solve them. Any info
>>on this will be greatly appreciated.

I just called a reliable friend of mine, ZaaX, who has a 1995 Saturn. He regularly runs mobile units and HTs on GMRS and 2Meters. And he uses a cigarette lighter adapter sometimes for the HTs.

He reports absolutely no RF interference or alternator "whine" - nor have I ever heard any while talking to him while he's mobile.

Best thing you can do is take your rig with you. Leave it in the car as you approach a Saturn salesperson. Have your power supply leads terminate in battery terminal clips, so you can pop open the hood and connect directly to the battery. Tell him/her what you'd like to do with your mag mount antenna and your 2M rig while they sit in the car and gun the accellerator for you. If they balk and state that they'd rather you not experiment, go directly to the Sales Manager of General Manager of the dealership. Don't demand, of course...just tell them the value of Amateur Radio to you and the community at large, and the "radio-ability" of the Saturn is of the utmost importance to you.

If THEY balk, just turn around and leave. And find another dealer.

Let us know how you make out!!!

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

6014. RE: Cellular Telephone Amplifier/Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: RMJ <reese@farallon.com>
Message-ID: <31F54E4F.2048@farallon.com>
Source record: 220550

RE: Cellular Telephone Amplifier/Repeaters

I am in search of a Cellular Telephone Uplink/Downlink =

amplifier/signal booster (with the best power possible) to =

boost/repeat various small handheld cell phone calls (e.g. StarTac, =

MicroTac, Sony Micro, Computer-cellmodems, etc.) used by myself and =

visitors in marginal signal strength cell areas. This would =

essentially be a personal "cellular micro-cell"/repeater. I =

understand that some stores that =B3sell=B2 cellular telephones have such =

things in-house to make the "products" sound (and sell) better (& and =

some corporations & hospitals use this kind of thing for in building =

use...)

I figure these newsgangs would have some ideas on this.

I have 2 problems to solve:

1) For a _building_ at the edge of a marginal signal strength cell =

area. I would like to find (commercial or custom) a roof mounted =

antenna (array) that would get, amplify, and re-broadcast all cellular =

calls (e.g. 860-905MHz) through-out the building and yard, and =

visa-versa. Thus incoming and out going signals would not be dropped =

(or stomped-on). PS: I am not looking for things that require any kind =

of wires attached to the cellphone(s).

2) For a _car_ that travels through marginal strength cell areas; the =

same problem. I have tried (several of) the passive antennae (with =

poor/unnoticeable results) and have seen (but not yet tried) the new =

active "uplink antennas" e.g. the: =

<http://www.hello-direct.com/cat-bin/sendpage/cellantuplink.html> but =

I understand that the cellphone must be inches from the internal =

antenna. PS Again: I am not looking for anything(s) that require wires =

attached to the cellphone, & yes in one car I have the 3Watt mount =

booster/speakerphone etc... but the idea is no wires, just better =

function for any/multiple handheld cellphones (computer/cell modems) =

in the same car.

What is the best way to go with these 2 problems. Knowledgeable help =

or educated ideas are welcome (I'm sure others have these same =

problems). I will repost a summary of the best results.

Regards
reese@farallon.com

6015. Re: Independence Day and Ham Radios

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: vinegar@lindbergh.com
Message-ID: <8C5059F.0017001C6D.uuout@lindbergh.com>
Source record: 220551

-> XENOCIDE wrote:
-> >
-> > Even though I'm not too good with HAM raidos I think I know
-> how they > transmitted, and executed the vierus. If you noticed on
-> onepart of the screen > there was some black and white 'fuzz' on the
-> screen. That was a binary code s et
-> > to the Aliens code, the virus was transmitted using that code via
-> radio, and > the virus was executed by that same code. I hope that
-> clears everything up. >
-> > -Xenocide
-> get a life it was just a movie

This is a perfectly acceptable contribution to the discussion
about ID4, and I see NO reason for a flame, er, BOB. Keep your little
comments to yourself, especially such thought-through and logical as
that one.

Vinegar

^ The world is a vampire.. -Smashing Pumpkins ^
! ReAlItY iS iN tHe MiNd Of ThE bEhOldEr - bURnOuT !

6016. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul23.021459.6589@ke4zv.atl.ga.us>
Source record: 220577
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>>>I also used my ARC-5 tx as a novice (with VFO) with well regulated
>>>>supplies and kept the unit on 24 hrs-a-day to prevent drifting.
>
>The quotation marks don't seem to match the attribution line; Gary,
>did you really write that?

Sharp eyes, Jeff. No, I didn't write the above. Back when I was a
Novice (63), we weren't allowed VFO operation. My first Novice rig
had other problems (got a warning for "rough note") but it was
crystal controlled. Later, (several years later) I got an ARC-5
carcass at a swap meet and used the nice variable capacitor and
gear drive for another project (a FET VFO for a homebrew DSBSC
rig).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6017. Re: famous hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: tgold@dircon.co.uk
Message-ID: <4t19oe$k7v@newsgate.dircon.co.uk>
Source record: 220578
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

<4t07uc$7gi@is.bbsrc.ac.uk>
Distribution:

Kim Niendorf (KIM.NIENDORF@HRI.AC.UK) wrote:

: "Anthony R. Gold" <tgold@tgold.dialup.access.net> wrote:
: >
: >Some while back there was a discussion on whether reception of GPS
: >was authorised, and then this discussion degenerated into whether GPS
: >might be allowed as perhaps a standard frequency transmission. Now
: >Walt's quote make clear that this standard frequency reference was
: >simply a part of a list of examples of transmissions meant for
: >general reception, and was never a part of any exclusive list. So
: >clearly GPS is allowed simply because it is intended for
: >general reception.
:
: I would not make this assumption. The definition of what is
: transmitted for "general reception" is very vague. And there
: is no way of knowing, if you puck up a radio transmission,
: whether it was intended for general reception. Are beacons,
: V-markers and such like permitted? I doubt it which is why
: people are warned to steer clear of this form of DXing.

I don't understand what you mean by DXing. But the originator of the GPS
constellation (USDoD) has made clear that the use of the transmissions is
gerally available, subject to the dilution which the operator has control
over.

Regards,
--
Tony tgold@microvst.dircon.co.uk

6018. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4t23v8$4gb@nnrp1.news.primenet.com>
Source record: 220579

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Here we go again...

>Someone posted on this newsgroup regarding a problem he was having with a
>repeater jammer. He then asked if anyone had a solution to his problem.
>I responded with a solution which is quick, effective, inexpensive, and...
>most importantly...SOLVES THE PROBLEM!

>If you would rather play footsie with the guy by "asking him nicely to
>please not jam the repeater anymore", or waste time with the FCC (who
>could CARE LESS about amateur issues in this day and age), that's your
>business. But I choose to solve the problem. Many a repeater jammer has
>been silenced with the proper, strategic placement of a simple steel
>pin!

Like to see you do that when the guy is keying down with full legal
power at 1.5kw and see how you like that. Besides if you ever came
into my yard I would know it. Can't sneak past my dogs and then you
definitely would not get past my 9mm. Stick a pin it that!

6019. Re: Japanese Ham URL Links

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31F484FF.4EBB@wco.com>
Source record: 220580

Shiro Sakai wrote:
>
> If you need Japanese Ham URL, please access
>
> http://www.big.or.jp/~jh4phw/pubhtml/links.html
>
> de JH4PHW

did not work for me,hope it will.
73 steve

6020. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t2d2e$2mq@lehi.kuentos.guam.net>
Source record: 220581

Thomas Foster <tlfoster@ix.netcom.com> wrote:

>> If you want to develop the ability to copy at high speed, I'd suggest
>> you don't want to write or print by hand. Rather, I'd suggest copying
>> with a keyboard. You can type lots faster than you can write. You do
>> want to get what you copy down on paper (or disk), however. That's what
>> makes it copy. VEs are supposed to let you take the test with a typewriter,
>> the FCC did when they were giving the exams, and I'd suppose they'd allow
>> a basic word processor too. (You wouldn't want to use one with automatic
>> spell checking, however, since the text you're copying might be deliberately
>> mispelled, and it might be considered cheating by some too.)

>I agree. After one begins to find his limit copying by hand, a typewriter
>will greatly facilitate the copy, assuming that one can already type
>reasonably well! Copying code by typewriter, however, is a skill in
>itself. First, one has to learn by reflex action how to type, then learn by
>reflex action which key to type when a code character is sounded.

The Navy use to teach people to copy CW with a typewriter. Only
problem with this method is that it is like learning to walk with a
crutch. I had a friend who was a ham and an old Navy CW op. He could
copy 45 to 50 wpm - with a typewriter - and 0 wpm without one. Every
time we heard a pileup on CW he'd have to jam a piece of paper in the
typewriter to figure out who the DX station was.

Unless you are going to apply for a job where you will be sending and
receiving five letter code groups, I see no reason to worry about
getting things down verbatim on paper. I think you would be much
better off to learn how to copy in your head, without a crutch, and
just jot down the important things on paper, like you would do if you
were taking notes during a lecture. I've worked a lot of hams on CW,
but I can't remember any qso's that were important enuff that they had
to be written word for word.

73, Jim KH2D

6021. Re: Help

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t2d2h$2mq@lehi.kuentos.guam.net>
Source record: 220582

cfishman@pica.army.mil (Clark Fishman, FSAC) wrote:

>Please keeep flame throwers at low cook:

>A friend asked for a list of CB channels and their frequencies

>Tnx in advance

>Clark Fishman WA2UNN cfishman@pica.army.mil

I don't know about over there Clark, but over here the CB band is from 26.000 to 29.990, random channels. To keep things interesting, China has just added some new frequencies - 14.100 to 14.350. Tell your friend to brush up on his Chinese and get a ham license, there will be loads of CB'ers on 20 meters to talk to when the sunspots get cooking again. They're much more interesting than the Hong Kong cab drivers on ten meters, they scream at each other and four or five of them talk at the same time.

73, Jim KH2D

6022. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t2d2j$2mq@lehi.kuentos.guam.net>
Source record: 220583

zaax@aol.com (ZaaX) wrote:

>I am considering buying a Saturn and would like to know if anyone out
>there has
>had any EMC/RFI problems with one. I will be running 25-50 watts. If you
>have
>had any problems how did you solve them. Any info on this will be greatly
>appreciated.

>73 Zack Schinlder
>N8FNR

We had one. Got rid of it. Every time I keyed the radio, the motor cut
off. Was a pain in the ass to pull off the road every time I wanted to
use the autopatch. American cars are junque. Try a Toyota.

73, Jim KH2D

6023. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t2d2n$2mq@lehi.kuentos.guam.net>
Source record: 220584

c642173@gold.missouri.edu (fluffy rabbit) wrote:

>Agreed.

>de N0ONP 1994 recipient of DARA and YLRL scholarships.
>(also spoke at the Dayton Youth Forum in 1995. If you think that youths in
>amateur radio have no lives, you should attend the forum sometime.)

>Age 19, Female. Byte me 8-) 8-) 8-)

I'm sure you will find a lot of male hams that would love to.
Especially the ones who have been in the basement too long.
And especially if you don't look like a farm animal, like most female
hams do. Do you have a boyfriend or do you sleep with your HT ?

73, Jim KH2D

6024. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: dtcom@ix.netcom.com
Message-ID: <4t2ipo$6re@sjx-ixn6.ix.netcom.com>
Source record: 220585

Many a repeater jammer has
> >been silenced with the proper, strategic placement of a simple steel
> >pin!
Oh yea. One jammer on Long Island was found at the bottom a a flight of
stairs with his head split open.
His freinds went on a jamming frenzy. He became a MARTYR! Vengence!!!
Turns out though that his injury was unrelated to radio jamming or
anyone who knew him. The perpetrator was a stanger.

6025. Re: Biological effects of nearby RF: Any Recent Studies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: USCG TELECOMMS <gttm@cais.com>
Message-ID: <Pine.BSI.3.93.960723080741.11588B-100000@cais3.cais.com>
Source record: 220586

On Mon, 22 Jul 1996, Richard Abbot wrote:

> I wonder if anyone can point me towards a modern, recent study on
> this topic. I'm particularly interested in any warnings
> concerning operation on 2m (proximity, power level, etc.).
>
There is an excellent report that you can download from the FCC Web Server at http://www.fcc.gov. It's a thick report entitled "Measurements of Environmental Electromagnetic Fields at Amateur Radio Stations." The Report No. is FCC/OET ASD-9601. Hope this information helps.

Ron, W4VR...US Coast Guard HQ

6026. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: jmd@pe.net
Message-ID: <4t2nhi$rqn@nntp.pe.net>
Source record: 220587

zaax@aol.com (ZaaX) wrote:
>
>>I am considering buying a Saturn and would like to know if anyone out
>>there has
>>had any EMC/RFI problems with one. I will be running 25-50 watts. If you
>>have
>>had any problems how did you solve them. Any info on this will be greatly
>>appreciated.
>
>>73 Zack Schinlder
>>N8FNR
>
I used a Yaesu dual bander with removable control head in a Saturn - worked
like a dream. Very easy mount in the trunk for the main transceiver unit,
with short coax to trunk lip antenna mount. Seats fold down for easy access.
I also wired it directly to the battery, running the wires under the door
molding. With the radio in the trunk, there were no RF problems whatsoever.

****
Jeff DeMarco WB6KUW
Riverside, CA
jmd@pe.net http://www.pe.net/~jmd
"I am not a number, I am an alphanumeric string!"

6027. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: bob <bob@bob.com>
Message-ID: <31F4B97C.4048@bob.com>
Source record: 220588

Greg Thompson wrote:
>
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
> >Here we go again...
>
> >Someone posted on this newsgroup regarding a problem he was having with a
> >repeater jammer. He then asked if anyone had a solution to his problem.
> >I responded with a solution which is quick, effective, inexpensive, and...
> >most importantly...SOLVES THE PROBLEM!
>
> >If you would rather play footsie with the guy by "asking him nicely to
> >please not jam the repeater anymore", or waste time with the FCC (who
> >could CARE LESS about amateur issues in this day and age), that's your
> >business. But I choose to solve the problem. Many a repeater jammer has
> >been silenced with the proper, strategic placement of a simple steel
> >pin!
>
> Like to see you do that when the guy is keying down with full legal
> power at 1.5kw and see how you like that. Besides if you ever came
> into my yard I would know it. Can't sneak past my dogs and then you
> definitely would not get past my 9mm. Stick a pin it that!
ham - cb,ers

HAM _ CB,ers

strange I can not tell them apart

what ever happend to HAM radio.

I Have turned off all my two meter stuff becuse it sounds Just like
CB
Even worse it sounds like CB did back in the 70's

whats next Is the FCC going to drop lic's alltogether like they did
for CB.

Hmmmmmmmmm NO lic's required 2 Meter radio

6028. Re: Independence Day and Ham Radios

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: bob <bob@bob.com>
Message-ID: <31F4BA79.4C6E@bob.com>
Source record: 220589

XENOCIDE wrote:
>
> Even though I'm not too good with HAM raidos I think I know how they
> transmitted, and executed the vierus. If you noticed on onepart of the screen
> there was some black and white 'fuzz' on the screen. That was a binary code set
> to the Aliens code, the virus was transmitted using that code via radio, and
> the virus was executed by that same code. I hope that clears everything up.
>
> -Xenocide
get a life it was just a movie

6029. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <1342.6778T212T1767@moor.slip.uky.edu>
Source record: 220590

On 20-Jul-96 02:26:09, Drew Durigan articulated:

>If you would rather play footsie with the guy by "asking him nicely to
>please not jam the repeater anymore", or waste time with the FCC (who
>could CARE LESS about amateur issues in this day and age), that's your
>business. But I choose to solve the problem. Many a repeater jammer has
>been silenced with the proper, strategic placement of a simple steel
>pin!

Tell me, honestly, how many jammers on 2M do you think have antennas up?
Three of the jammers we've had here lately have been portable stations, most
likely stolen radios. A lot of the time we hear them for a day or two then
nothing else, assumably their battery died and they were too brain dead to
figure out how to recharge it.

I'd like to see you pin someones rubber duck.. They'll prolly kick you in
your 'rubber duck'..

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

6030. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul23.133600.8642@ke4zv.atl.ga.us>
Source record: 220591

In article <BMSMTP8380976622needhame@server.3lefties.com> Earl Needham
<needhame@3lefties.com> writes:
>
> Has anyone experienced their electric fuel pump (mobile, of course)
>causing noise on SSB? I'm trying to operate 6 meters SSB and I have severe
>electrical noise with the engine running. If I simply turn the key on, the
>noise starts, and then quits after about a second. I'm beginning to suspect
>the fuel pump.
> Can I simply insert a small capacitor between the positive and negative
>power leads on the pump to cure it? What value is recommended?

Oh yes, Earl, I've experienced that on several vehicles. If yours is
a Ford, there's a service bulletin out about it. Ford will install
a filter at the tank to suppress the hash (you may have to pay if the
vehicle is out of warranty).

If it isn't a Ford, you might have the problem anyway. A capacitor
can help, but it usually won't cure the problem by itself. You usually
need an L network consisting of a series choke and a shunt capacitor
installed right at the tank to form a low pass filter. The choke needs
to be fairly hefty so it won't create a voltage drop to the pump, but
needs a fairly high inductance (like a power supply choke), and the
capacitor needs to present a low reactance at the frequencies of
interference (usually a 100 uf and .001 uf in parallel will do the
job).

Before going overboard on the filter, however, check and make sure
the tank is well grounded to the frame (or unibody as the case may
be). If the tank is mounted with straps, it may not be well grounded
at RF frequencies. Of course all the usual body bonding steps should
be taken too. While they might not directly cure the fuel pump noise,
they will help with *any* noise suppression you attempt.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6031. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: dickrb@lsid.hp.com
Message-ID: <4t2q2c$761@hpcvsnz.cv.hp.com>
Source record: 220592
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hi Gary!

You'r right - we all really build upon that which has been done before us. I guess my "problem" has to do with the basic definition of the hobby - ham radio.

HR, tho, today is not just radio anymore. It includes many other disciplines so I accept the diversity in the hobby that exists now. I guess I was just reflecting on one aspect of the game as it was for me more than 40 years ago. Hopefully it is as challenging and fun for the youth of today.

Regards,

Dick w7wkr

6032. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: dickrb@lsid.hp.com
Message-ID: <4t2q4t$761@hpcvsnz.cv.hp.com>
Source record: 220593
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

nope!

Bill Turner (wrt@eskimo.com) wrote:
: gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
: <snip>
: >>I also used my ARC-5 tx as a novice (with VFO) with well regulated
: >>supplies and kept the unit on 24 hrs-a-day to prevent drifting.
: ----------
: Did anybody ever ask where you got all your "crystals" from?

: 73, Bill W7LZP
: wrt@eskimo.com

6033. Re: new Pearl Jam CD: "No Code"

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4t2plq$5dp@abyss.West.Sun.COM>
Source record: 220594

In article <wa2iseDuz8uA.5Ew@netcom.com>,
Robert Casey <wa2ise@netcom.com> wrote:
>Wonder if anyone in the rock group "Pearl Jam" is a ham.
>
>Doubt it.... :-)

I wonder if the reference is to 'speaking in code', a political tactic
used to communicate sometimes extreme meaning in apparently innocuous
phrases.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

6034. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: dickrb@lsid.hp.com
Message-ID: <4t2qei$761@hpcvsnz.cv.hp.com>
Source record: 220595
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

HEY! Cheap shot - Gary wouldn't do that!! I indeed wrote that. Up until the last several weeks b4 I got my general I used a 6AG7 xtal controlled osc that plugged into the 12A6 socket in the ARC-5. You can be sure I knew I was breaking the law AND was so paranoid about it that I expected the FCC troops to come thundering into my bedroom to slap the cuffs on me and haul me to jail.

That general-paper in the hand was SO sweet...

Dick

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
: >gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
: >>>I also used my ARC-5 tx as a novice (with VFO) with well regulated
: >>>supplies and kept the unit on 24 hrs-a-day to prevent drifting.

: The quotation marks don't seem to match the attribution line; Gary,
: did you really write that?

: Jeff KH2PZ

6035. HELP

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: KC8DZH@aol.COM
Message-ID: <960723094432_582800635@emout18.mail.aol.com>
Source record: 220596

HELP

6036. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Gary Coombs <gary@netsystems.com>
Message-ID: <01bb7840$423f37e0$0100a8c0@gary.netsystems.com>
Source record: 220597

: 1) Do you send your own QSL card, in response to an "unsolicited" card
: arriving in your mailbox?

Always. I think it is part of the hobby. I've enjoyed receiving QSL cards
for 40 years. It never gets old.

: 2) Do you send your card in an envelope?

After seeing how some cards arrive that aren't in an envelope, yes, I do.

: 3) ...with a SASE or "green stamp" enclosed?

Only if requested, or if it is direct mail DX.

: 4) Do you QSL 100%, under some circumstances, or not at all?

100% to all who send me a card. Only to those I want a card from
otherwise.

: 5) Do you believe that all pertinent info should be printed/written on
the
: *front* of the card?

It would destroy the beauty of some cards. Not a necessity for me.

: While we're at it, I see a real deterioration in the quality of QSL
cards,
: based on most of the samples I have received. Most look so cheap, I'd be
: ashamed to send them out. Lots of samples were just printed on card
stock,
: which I could do with my graphics software and inkjet printer, so why
: involve a middleman?
:
: I realize that most hams operate on a limited budget, postage rates have
: gone up (especially if one pays postage both ways) and none of us ever
seem
: to have a lot of time, so I'm not being critical; just trying to do the
: right thing.

It never ceases to amaze me how a ham can spend many thousands of $$$ on a
rig and an antenna and then try to get by as cheaply as possible on a junk
QSL card. I'm thoroughly disgusted with the el cheapo cards you get that
all look alike except for the call sign, just an outline of a state and some
info. Makes you wonder what kind of pride the guy feels, if any at all.
And then he usually has the nerve to display on his wall the prettiest cards
he has received!

A well designed, beautiful QSL card costs a small fraction of the total $$$ spent on this hobby. Make it something you will be proud to send.

Gary, N4OJW (Soon to be my original call, K9IDU !)

6037. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: Jim <jstrohm@texas.net>
Message-ID: <4t2n87$p8n@newsgate.sps.mot.com>
Source record: 220598
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

"Anthony R. Gold" <tgold@tgold.dialup.access.net> wrote:
>In article <31F2CFF4.62BA@apk.net> no8m@apk.net "Steve Wolf" writes:
>
>> If a fellow is working for two sides of an issue at the same time there
>> has to be no proof of conflict. You can not prosecute and defend. There
>> needs to be no proof.
>
>Not necessarily, it must depend on how many sides there are. The
>question is not whether Chris is working for two sides of an issue
>but whether it is for two *opposing* sides.

I think we should file this whole thing in the trash, and label it
"too many lawyers." Let's see if I've got this straight:

A member of ARRL and SBE publishes a possibly defamatory comment regarding
a lawyer representing both the ARRL and SBE. The lawyer is also a member of
the ARRL and SBE. The lawyer threatens a defamation lawsuit against the person
who published the remark.

The lawyer was hired to represent both the interests of both groups and the
members of both groups. So he's suing somebody he's already been paid to represent
not once, but TWICE. This isn't just conflict of interest, this is absurd.
We don't need satirists to concoct tales like THIS when we have lawyers around.

I can't wait for this lawyer to get elected senator so he can name Congress,
the Supreme Court, the Judicial branch, and the electorate joint plaintiffs
in a defamation suit when they don't call him "Sir, Senator, SIR!" on the floor.

6038. Re: Desk mic to use w/ IC-735??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: hacker <hacker@flash.net>
Message-ID: <31F4A976.2172@flash.net>
Source record: 220599

> happier in the end. The D104 dates back to the early 50's and I think the
> mics today are a lot better.
>
> Regards,
> W0MAY

That is true.
but there is something to be said for the quality of the sound on a
d104. I can tell you that many times when people were using stock
microphones <on 10 meter and -=gasp=- cb> that they had little or no
modulation, were hard to understand, and sounded "tinny"
they switched to d104, and came alive. They could turn the power down
because they could be heard, and their tone was bassier.
There are many older units on the market <not just microphones> that
are sometimes just as good or better than the technological new parts.

my 2 cents...
73's and have a GREAT day!

6039. Re: New Web Page: Ham Email Address Database

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <pschleck.838134646@gonix>
Source record: 220600

In <31F23A22.4437@ix.netcom.com> AC6V <AC6V@ix.netcom.com> writes:

>Blackie Lawless wrote:
>>
>> I am starting a project compiling and posting email addresses of Hams
>> that would like to participate. If you would like your email address
>> posted on my page check out the site and fill out the form. Hopefully
>> this will be something useful in helping look up some old ham buddies.
>>
>> Ham Radio Operator Email Database
>> http://www.gate.net/~blackie/ham.htm
>>
>> Thank you,
>> Craig WB0WJE

>There is already a Ham Radio Internet Address List at:

>ftp://ftp.cs.buffalo.edu/pub/ham-radio/hams_on_usenet

It's way out of date though. I don't begrudge the volunteer maintainer
for wanting to move on to other things, but it does leave the project
hanging.

There is also another such project integrated into a callbook server at
qrz.com.

For information about both services, consult the following URL's:

http://www.gonix.com/pschleck/elmers/L.html#Lloyd
http://www.gonix.com/pschleck/elmers/S.html#Salyzyn

>One more can't hurt

If it's maintained correctly (wrong and out-of-date information can be
worse than no information at all). I still remain skeptical of the
long-term viability of any volunteer project on the net, though.
However, I always welcome the opportunity to eat my words and be
pleasantly surprised.

--
73, Paul W. Schleck, KD3FU
pschleck@gonix.com
http://www.gonix.com/pschleck/
Finger pschleck@gonix.gonix.com for PGP Public Key

6040. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-23 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <31F512E3.3B40@crpl.cedar-rapids.lib.ia.us>
Source record: 220601
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hi Dick,

Many years since I last spoke with you. How have you been?

Bill Sabin W0IYH

6041. Re: ? re. Sangean 818-CS 'Beat out' switch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: jholly@cup.hp.com
Message-ID: <4t5r19$j22@hpax.cup.hp.com>
Source record: 220352
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Michael Olsen (glassguy@lamar.ColoState.EDU) wrote:
: Hello all,

: I have recently purchased a Sangean 818-CS, and am quite happy with its
: construction/features/performance, but I have a question concerning the
: function of a slider switch on its left side. It's labled 'BEAT OUT' and
: the options are '1' or '2'. The manual makes absolutely no mention of
: its function, and I can discern absolutely *no* difference when it's in
: either position, on any band, or with BFO on or off.

It is used when listening to rock stations. It takes the beat out of the
music and makes more the radio usable on public limo's (buses).

Jim 'couldn't resist' Hollenback.

6042. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4t6krn$6dg@anomaly.ideamation.com>
Source record: 220353

In article <4t5pj0$pfq@juliana.sprynet.com>,
Richard Paul Merrell <KD6JXY@sprynet.com> wrote:

>I have heard of spreading the news but this is something. Jammers on
>2 meters are as common as pizza Hut. I think that we should move on.
>Do not like the jamming just change the channel or go for what I do
>turn the damn thing off.

Umm, in case you didn't memorize the question in the question pool,
we don't have "channels", we have "frequencies".

Another fine example of what the codeless license has given to the
amateur radio service.

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

6043. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: KD6JXY@sprynet.com
Message-ID: <4t65al$1gl@juliana.sprynet.com>
Source record: 220354

prografx@teleport.com (Steve Kennedy) wrote:

>jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>David Tobachnik <dtcom@ix.netcom.com> wrote:
>>>Oh yea. One jammer on Long Island was found at the bottom a a flight of
>>>stairs with his head split open.

>>I'd be flamed if I said "poetic justice" so I won't dare say that.

>>What about these reports of bootleggers on CW? Jim, KH2D, mentioned
>>a couple, I believe. Seems contradictory that such a thing would happen.

>>Jeff KH2PZ

>I have heard a couple of 11 meter operators locally (using modified 10
>meter equipment) who were practicing code to GET their Tech Plus
>licenses in the frequencies BETWEEN 11 meters and 10 meters (above
>27.405 and below 28.000 Mhz) because they didn't own a practice
>oscillator! It was easier to use the radios illegally.
>
>Go figure....
>
>Steve
>WB7PSD
It seems to me that it is cheap and easy to get the ham ticket. Oh
well if someone has nothing better to do than sit around and jam a
local 2 meter or other band repeater they must have a lot wrong with
life in general.

Paul Kd6JXY

6044. New Extra questions available on the net?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: faunt@netcom10.netcom.com
Message-ID: <FAUNT.96Jul24152953@netcom10.netcom.com>
Source record: 220355

Are the new Extra questions available on the net anywhere, yet?
The ARRL info server doesn't seem to have them, yet.

Apologies if this question has been asked or answered recently. I
wasn't paying attention, but now I need the information.
73, doug

6045. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <4t42om$25e@ccnet2.ccnet.com>
Source record: 220356
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

Regarding some mail I have recieved:

The information I was speaking of was from a letter from the ARRL dated July 1996 titled "Can Ham Radio Survive?" I am sure you can dig up a copy. A short quote from the last paragraph:

"Even now we are watching omnious developments in other areas. For example, did you know our government is auctioning spectrum in an effort to offset the impact of tax cuts and new spending programs. The reduction in the gasoline tax will be financed by selling frequencies to comercial interest." (Isn't that Doles baby?)

This letter was signed by David Sumner

Regards Don

6046. FS: ACC RC-85 Rptr Controller

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: "Jim Gerke, KC5OA" <jgerke@why.net>
Message-ID: <31F6D7BB.2413@why.net>
Source record: 220357
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

For Sale: ACC RC-85 Repeater Controller
V5.1 Firmware (includes clock, scheduler, male & female speech)
19" Rack Mount Cabinet
Manual
Connectors

It is presently controlling a 440 machine, works perfectly and is very clean. Asking $350 (I'll pay shipping to lower 48 US states).

If interested, send e-mail to me at jgerke@why.net

73, Jim, KC5OA

6047. Re: IPS Daily Report - 22 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: bsandle@southern.co.nz
Message-ID: <4t5cne$nej@orm.southern.co.nz>
Source record: 220358

Regional Warning Centre (rwc@ips.oz.au) wrote:
:
: SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT

What figures say where abouts on the sun the sunspots are so as to know when the new cycle is starting - the spots suddenly start appearing away from the solar equator? How many years ago did that happen last time?

Brian Sandle

6048. Shakespeare lesson (was Re: ARRL lawyer to sue member)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Rich McAllister <rfm@eng.sun.com>
Message-ID: <uyfafwpxfpb.fsf_-_@Eng.Sun.COM>
Source record: 220359
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

turner@safety.ics.uci.edu (Clark Savage Turner) writes:

> In <4t3pd0$il0@news.ais.net> carl@ais.net writes:
>
> >I prefer Shakespeare (I believe) ... "kill all the lawyers..."
>
> Interesting quote. I see it all the time. If you actually read it
> in context, it explains that the wealthy and powerful few need to
> "kill all the lawyers" first, so that they can restructure society
> in order that the poor cannot constantly annoy them through the courts.

Well, thanks for prompting me to go look (Henry VI, Part 2, Act 4, Scene 2), but you'e got it completely backwards. It's said by "Dick the Butcher" to "Jack Cade the Clothier." Cade is the leader of a working-class rebellion against King Henry, Dick is one of his followers. These are low-class comic relief type characters. Low-class characters are always instantly obvious in Shakespeare, even when they're not labeled as tradesmen, because they don't speak in iambic pentameter. Cade's describing the classless society he intends to install after overthrowing the nobility:

CADE
I thank you, good people- there shall be no money; all shall
eat and drink on my score, and I will apparel them all in one
livery, that they may agree like brothers and worship me their
lord.

Dick the Butcher then says the words in question:

DICK
The first thing we do, let's kill all the lawyers.

Cade enthusiastically agrees, apparently because he defaulted on an obligation and got sued:

CADE
Nay, that I mean to do. Is not this a lamentable thing, that
of the skin of an innocent lamb should be made parchment? That
parchment, being scribbl'd o'er, should undo a man? Some say the
bee stings; but I say 'tis the bee's wax; for I did but seal once
to a thing, and I was never mine own man since.

So, the people wanting to kill the lawyers here are not the upper classes irritated at lawyers who defend the rights of the poor; they're lower classes irritated at lawyers enforcing the rights of the propertied.

This is taking the quote much too seriously, though. I've never seen Henry VI part 2 performed, but from the number of asides in this scene, it certainly seems to be intended to be played for laughs. So, I'd say "let's kill all the lawyers" is just an old lawyer joke.

Rich

6049. Icom751 mod?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960724230809.5764D-100000@spartacus.hula.net>
Source record: 220360

Does anybody know which color wire on which cable in the IC751 that needs to be cut for General Coverage on Xmit? I/E for use on MARS frequencies???. I was told it is a blue wire but not sure which one.
KH6JF

6050. Denver Hamfest?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: jharper@bs2000.com
Message-ID: <4t60o5$hqo@news-2.csn.net>
Source record: 220361

Anyone know the date of the Jefferson County hamfest this year? It is usually,
I think, sometime in August.

Any replies appreciated.

Regards to all

Jack, KC0LR (Friend to all things Hammarlund)

Jack Harper Bank Systems 2000, Inc.
e-mail: jharper@bs2000.com 350 Indiana Street, Suite 350
voice: 303-277-1892 fax: 303-277-1785 Golden, Colorado 80401 USA

"21st Century Financial Applications"
Optical Cards for Bank, EBT, and Medical Applications
Visit our Web Page: http://www.bs2000.com/talos
(Totally Rebuilt/Rewritten on 4 July 1996 -- Take a Look!)

6051. ARLB047 ARRL receives award

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb047.1996@arrl.org>
Source record: 220362
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB047
ARLB047 ARRL receives award

ZCZC AG27
QST de W1AW
ARRL Bulletin 47 ARLB047
From ARRL Headquarters
Newington CT July 24, 1996
To all radio amateurs

SB QST ARL ARLB047
ARLB047 ARRL receives award

Because of its role in the Space Shuttle Amateur Radio EXperiment, or SAREX, program, the ARRL has been named one of 43 American Society of Association Executives ''Award of Excellence'' winners. The society presents the annual awards to associations whose work best exemplifies the leadership role of associations in creating a positive business and social climate. Educational Activities Manager Rosalie White, WA1STO, submitted an entry earlier this year on behalf of the League. She cited the 50,000 school-age children and youth and their communities affected by SAREX and the involvement of more than 2000 volunteers. The League, AMSAT and NASA cooperate in making SAREX possible.

White's application points to the uniformly positive response from the educational community. She notes that the program has inspired curiosity and interest in mathematics, science and technology and that many schools have incorporated SAREX into their curricula.

''Thousands of ARRL members have done legwork to make hundreds of Amateur Radio contacts with the astronauts successful,'' White's application states. ''ARRL is proud to be a sponsor of SAREX because we know it affects the lives of thousands of youth and adults in a most positive way.''

White said she was thrilled that the SAREX program won the ASAE competition. ''We want it to signify a reward to the volunteers who work so hard to intrigue America's youth to learn about space, Amateur Radio and all aspects of the curricula that teachers innovatively tie in with SAREX,'' she added.

Award of Excellence winners will be recognized at an August 11 ceremony in Boston.
NNNN

/EX

6052. ARLB048 Electronic filing update

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb048.1996@arrl.org>
Source record: 220363
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB048
ARLB048 Electronic filing update

ZCZC AG28
QST de W1AW
ARRL Bulletin 48 ARLB048
From ARRL Headquarters
Newington CT July 24, 1996
To all radio amateurs

SB QST ARL ARLB048
ARLB048 Electronic filing update

The FCC has announced plans to open a proceeding to allow electronic filing of formal comments in rulemaking proceedings and on-line access to those comments. The FCC said the announcement ''begins a process of revising outdated rules and clearing the way for the expanded use of new technologies at the FCC.''

The action followed a Notice of Inquiry (PP 96-17) in February that asked how computer technology and the Internet could be used to improve FCC procedures. ''The vast majority of commenters advocated expanded use of electronic filing,'' the Commission said. Current rules require formal comments be filed on paper, so a rulemaking proceeding is needed to permit comments filed via e-mail or on diskette to be treated the same as paper comments. These rules do not apply to comments filed in regard to WRC-97 preparations, which already may be filed electronically.

The Commission said ''the challenge of meeting the workload and deadlines of the Telecommunications Act of 1996 has prompted the FCC to seek ways to make it easier for the public to file and review comments'' and is consistent with efforts elsewhere in the government to expand the use of electronic filing by agencies.

FCC Chairman Reed Hundt said the proceeding ''will allow us to eliminate outdated restrictions, and to use the Internet to better serve the public.''
NNNN
/EX

6053. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4t684f$f39@ssbunews.ih.lucent.com>
Source record: 220364
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated June 24, 1996

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

JULY

Jul 13 (Sat), Oak Creek, WI - S. Milwaukee ARC Swapfest. American Legion Post 434, Shepard Ave. Admission $5. Talk-in 146.52 MHz. Info (414)762-3235.

Jul 14 (Sun), Sugar Grove, IL - Fox River Radio League. Waubonsee Community College, Rt. 47 at Harter Rd. VEC testing. Admission $5 at gate, free parking. Info: Diana WD9API, (708)293-7485. Fair, small to mid-sized hamfest.

Jul 27 (Sat), Pecatonic, IL - Rockford ARA Hamfest. Winnebago County Fairgrounds. VEC testing at 1st Baptist Church, 7th & Washington. Admission $5. Kids 10 and under free. Info, Marsha Plasters (815)399-9233 or Diana White (815)645-8545.

Jul 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

AUGUST

August 4 (Sunday) - Peotone, IL - Hamfesters Radio Club 62nd annual Hamfest and Computer Festival. Will County Fairgrounds, Peotone, IL I-57 Exit 327 East 6a.m. - 3 p.m. Air conditioned main exhibition hall opens 8 a.m. Lots of covered flea marked space, acres of free parking. Grand prize $500, 2nd Prize $300, $100 for 3rd Advance double-stub tickets $4.00, $5.00 at gate for more info e-mail Jim Riley KB9CYL at rileytrix@aol.com

August 10 (Saturday) - Western Illinois ARC Swapfest, Quincy, IL. Eagles Alps Grounds 3737 North 5 th Street. 4.5 miles north of downtown Quincy with easy access from US Highway 24. 8:00 a.m. to 2:00 p.m. Admission is $3.00 at the gate, $2.50 in advance, per person. ARRL VEC testing, all classes, is at 12:30 p.m. Reservations go to NA9Q at

(217)224-8526. Indoor flea market is $5.00 per 5-ft table. Outdoor tailgating space is free. Talk-in is on 147.03. Lunch will be served on the grounds.

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Ham-fest Computer Show. Hawthorne Race Course, 3500 S. Cicero Ave. Air conditioned exhibit hall for dealers. Outdoor fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission $5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Admission $5 at gate, free parking. Kids under 12 free. Info (voice/fax) (708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville, IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000, (847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Build-ings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

6054. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4t6nft$6hm@anomaly.ideamation.com>
Source record: 220365

In article <4t5pj0$pfq@juliana.sprynet.com>,
Richard Paul Merrell <KD6JXY@sprynet.com> wrote:
>I have heard of spreading the news but this is something. Jammers on
>2 meters are as common as pizza Hut. I think that we should move on.
>Do not like the jamming just change the channel or go for what I do
>turn the damn thing off.
>

I believe that we, as law abiding amateurs should aggresively
track down jammers and gather enough evidence to send to the FCC.
But as some have mentioned the FCC seems to have turned a deaf ear
to most amateur complaints. So do what the one of the radio groups
I belong to did - have a friendly attorney draft a letter to the
jammer telling him/her that he/she is no longer welcome on the repeater
and if activity continues a civil action will result. This method
was very succesful.

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

6055. RE: Vanity gate 4. A question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: GroverC <wylde@nccn.net>
Message-ID: <01bb79b1.891d6d40$a2d39ec0@shasta>
Source record: 220366

In Gate 2, am I allowed to go for a K#xxx or are the W and K by 3 calls not available?

Grover

6056. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dv2HHM.L9J@news.hawaii.edu>
Source record: 220367

Steve - KF2TI <adell@planet.net> wrote:
>Sri Jeff, don't need guam anymore. worked kh2/vp9bp..gave him the 100 bucks and got my
>card for a new 1

Well, I'm "portable" in KH6 land. I'll sell you a QSO for $25, throw in
the QSL card for free! My QSL cards are cheap Hawaiian post cards containing
a topless Polynesian beauty with my callsign scrawled above her head
with a felt tip pen. A welcome addition for any shack.
Jeff KH2PZ / KH6

6057. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <4t5db6$jpb@ccnet2.ccnet.com>
Source record: 220368

needhame@3lefties.COM (Earl Needham) wrote:
>
> Has anyone experienced their electric fuel pump (mobile, of course)
>
I had a problem like this on 2 meters when my wifes "ht" was pluged
into the cig lighter and the A/C was on. When she transmitted it
would sound like a Harley Davidson. I coiled the cable around a
ferrite rod and taped it up. No more noise. A few months later she
developed a loud whine on transmit. That time it was the alternator
going bad. New alternator no noise.

73's
Don AC6TG

6058. Re: Hall Electronics good/bad ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <4t5dlg$jpb@ccnet2.ccnet.com>
Source record: 220369

allenm@rain.org (Allen) wrote:
>Has anyone dealt with these people and if so......
>any opinions ??... thanks 73 Allen

If you are talking about Robert Hall Electronics they are great. The prices are quite reasonable, they are fast and do good work.

I was told just yesterday that Robert has retired and moved but the shop is now run by his sister and is called Holly Electronc. They say the phone and address is the same. I have not verified this info.

Don AC6TG
Fremont, CA

6059. IPS Daily Report - 24 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4t6ae8$76k@flare.syd.ips.oz.au>
Source record: 220370
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 24/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 24 JULY AND FORECAST FOR 25 JULY - 27 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 66/0

GOES satellite data for 23 Jul
Daily Proton Fluence >1 MeV: 5.2E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.9E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
25 Jul 26 Jul 27 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 25 Jul: 66/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 23 Jul
Learmonth 4 2211 1111
Fredericksburg 5 7
Planetary 5 6

Observed Kp for 23 Jul: 2312 1211

2B. MAGNETIC FORECAST
Date Ap Conditions
25 Jul 5 Quiet
26 Jul 5 Quiet
27 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
24 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
25 Jul Normal Normal Normal
26 Jul Normal Normal Normal
27 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
24 Jul 0

Observed Australian Regional MUFs:
Darwin: 15-20% depressed at times during local daylight hours.
Near predicted monthly values at other times.
Townsville,Sydney,Hobart: near predicted monthly values.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
25 Jul 10 near predicted monthly values
26 Jul 10 near predicted monthly values
27 Jul 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

6060. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dv2I8C.M94@news.hawaii.edu>
Source record: 220371

Frank Sved <dg198@FreeNet.Carleton.CA> wrote:
> (kk5dr@io.com) writes:

>> Burt, you told me that ham radio, in general, is boring. When I stopped and thought about it, your right, I'm

>Nice try. There's only one Burt Fisher. Copy Cats like yourself ...

Hi Frank,
Agreeing with someone is not being a "copy cat." I thought you promised us you'd only post accurate and interesting comments on here. Don't back out on your word!

Jeff KH2PZ / KH6

6061. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: John Reed <jreed@ilinks.net>
Message-ID: <31F6D0C8.509E@ilinks.net>
Source record: 220372

Rick Miller wrote:

> Now that's just plain not true. I just got my Tech-plus a couple weeks
> ago at a swap fest in the Milwaukee area (THANKS GUYS!)... I was really
> surprised by the number of really nice-looking women walking around the
> place carrying HTs. Yeah sure, they were somewhat outnumbered by all
> the rest of the so-so-looking women and all the women were outnumbered
> by us really geeky-looking guys but still I was pleasantly surprised by
> the number of women in the hobby.
>
> It's sure a lot higher percentage than girls in Engineering school!
>
> Rick Miller
>

But for the most part (and not all, so no flames) .. when I was in high school, and I went to a hamfest, and I saw a good looking woman, she was usually some geek's girlfriend, and not a ham herself. The ones that were hams were usually SHOOOWEEEE ... but like they say in statistics, there's always outlyers in there ...

Like engineering school .. every now and then, there's a nice looking one .. but she was usually a slut ! (grin)

John

> Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
> Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

--

+---+
| John Reed - N4TII - Georgia CAP 44 - AFA2FH |
| jreed@ilinks.net |
| jreed@lib.brenau.edu |
| jreed@mercury.gc.peachnet.edu |
+---+

| "If you can guess how many quarters I have in my pocket, |
| then I'll give you both of them .... " |
+---+

6062. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4t55vo$bkj@jupiter.planet.net>
Source record: 220373

> jherman@Hawaii.Edu (Jeffrey Herman) writes:
> David Tobachnik <dtcom@ix.netcom.com> wrote:
> >Oh yea. One jammer on Long Island was found at the bottom a a flight of
> >stairs with his head split open.

I don't remember getting hit on the head, but then again, according to some, the blow would have been absorbed by the vaccum

> I'd be flamed if I said "poetic justice" so I won't dare say that.
>
> What about these reports of bootleggers on CW? Jim, KH2D, mentioned
> a couple, I believe. Seems contradictory that such a thing would happen.
>
> Jeff KH2PZ

Sri Jeff, don't need guam anymore. worked kh2/vp9bp..gave him the 100 bucks and got my card for a new 1

steve

6063. Re: How to get started?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F61CEA.C7F@ix.netcom.com>
Source record: 220374

Ken Hoover wrote:
>
> I'm interested in getting started with amateur radio. Can someone kindly email me a list of the things I should do to get started? I know
there ar tests to be taken, books to be read and the like, but I'm at a
loss as to where to start.
>
> Thanks in advance for your assistance!
> - Ken Hoover
>
> --
> Ken Hoover kjh6@psu.edu | When all you've got is a hammer,
> System & Network Admin | all your problems start to look like nails.
> PSU College of Education | http://www.ed.psu.edu/~kenh

Hello Ken. The American Radio Relay League has a WWW page at URL:

http://www.arrl.org/

There you will find "HOW TO GET STARTED IN AMATEUR RADIO" where to take
exams, books to study, Amateur Radio activities and much more.

Good Luck and hope to hear you on the air soon.

73 (Best Regards)
Rod

I transmit, therefore i am!!

--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

6064. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: mc@sover.net
Message-ID: <4t4qvb$7pk@thrush.sover.net>
Source record: 220375
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

This is an interesting thread......

Things have changed drastically in the last 20 - 30 years. I remember that the best place to find good stuff was at the army or electronic surplus store. There were no fleamarkets or hamfests to speak of. You had to scrounge around for parts unless you were rich. I rememebr being delighted to get a pair of 6146 pulls in trade for a used 6L6. Every part was valuable. You or a buddy could fix just about any technical difficulty - the idea of sending it back to the factory was unknown except for the odd Collins snob who would do just that every year (at least so he said!) for alignment and inspection. Things were not so competitive as they are now. Many fewer contests. I knew all the ARRL DXCC countries. You hadda learn the Code whether you liked it or not. You sent to the FCC for your test.

Maybe that's why I like Boatanchors..........

Michael Crestohl, KH6KD/W1
mc@shore.net

6065. Re: Moving to Philly

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.838177283@kd3bj.ampr.org>
Source record: 220376

benjamin@w3eax.umd.edu (Benjamin KE3OM) writes:

>I'm moving to Philadelphia (actually, King of Prussia) sometime in the next
>few months, and I'd like some advance info. If you know the answers to
>any of these questions, please email me (or post a reply).

>What clubs are in the Philly / K of P area?
>What apartments are relatively antenna-friendly? (A balcony, perhaps)
>How much does PA charge to register a car?
> " " " " " for a new driver's license?

>--
>Benjamin Schultz, KE3OM (Amateur Extra) <*>
>C++ programming job offer ACCEPTED
>This .sig now returns to its normal miscellaneous quotes.
> "YAHOO!!!" -- Han Solo, _Star Wars 4: A New Hope_

There are many clubs in the Philly area. Among them are the Mid-Atlantic
ARC which meets out near K of P. The Phil-Mont Mobile ARC meets at the
Franklin Institute Science Museum, and supports the ham station there.
The Frankford Radio Club is a contest club, and supports the regional
packetcluster system. There are many others. A list from a few years
back listed more than 30 clubs. Some are special-purpose, some are
general-purpose, and many are repeater support groups. The Philadelphia
Area Repeater Association supports a large and varied system of repeaters
that provide both local area and regional coverage.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

6066. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: digna@iti2.net
Message-ID: <31f62518.4500822@news.iti2.net>
Source record: 220377

sgdavis@ix.netcom.com(Steven G. Davis) wrote:

>I am looking for a dual band VHF-UHF radio! Anyone have any
>recommendations?
>
>Any help appreciated.
> Thanks.
Steven,
If you are looking for a TOP QUALITY dual band radio, stay with Yaesu,
Icom or Kenwood. The Alinco falls in the same class as the Radio Shack
Ham equipment, re: not worth your time. They remind me of the old Ford
addage, "Fix Or Repair Daily". I have seen more Alinco and R/S
equipment spending more time being repaired than used.
73
N0EVG

6067. Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: jbarr@MCS.COM
Message-ID: <4t5hsd$2tq@Mercury.mcs.com>
Source record: 220378
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

I have enjoyed being a Technician for several years, and am interested in upgrading. My problem is that I would like to "go all the way" as far as learning the code -- like learning the code at 20 to 25 wpm. I have heard that if you learn code at 5wpm, that getting past 13wpm is a real barrier. For higher speeds, you basically have to learn it over. Is this true?

I have also heard that a good way to learn high-speed code is to listen to high-speed tapes and pick out the letters you can pick out and do this over and over until you learn the code.

Basically, I want to learn the code, and I want to upgrade as high as I can go, but I really don't want to waste my time learning and re-learning at different speeds. If I actually learn the code at higher speeds, how will it affect my comprehension at lower speeds?

The Code has always been a sore spot with me, but I am really motivated, and want to learn it now. Any suggestions would be GREATLY appreciated!

Thanks!

--
-Jim

James W. Barr, N9ONL | e-mail: jbarr@mcs.com
Buffalo Grove, IL, USA | Web site: http://www.mcs.net/~jbarr

US Robotics' Pilot Organizer info: http://www.usr.com
GEOS Operating system info : http://www.geoworks.com
GEOS IZL info: send e-mail to jferas@netaxs.com

6068. IC-281H Help Please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: "David H. Santoro" <dsantoro@pawws.com>
Message-ID: <01bb7976$66f73740$eb610c26@dave>
Source record: 220379
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi all
I just hooked up my new Icom IC-281h 2M mobile, and I have a few questions.

1) The manual leads me to believe that Tone Squelch is included in the US version. I can ENcode PL tones, but the rig won't DEcode them (I.E. I can't get ' T SQ ' to appear by following the directions).

2) Is there any way to monitor a priority memory channel while in MEMORY mode w/o transferring the freq. to the VFO each time I switch channels?

3) I know that these '9600 ready' synthesized mobile radios are not supposed to be too good at 9600, but I was curious if anyone had successfully used an IC-281 at 9600. If so, any comments/advice?

It would be helpful if responses could be emailed as well as posted if possible.

Thanks & 73
Dave N2VYP

6069. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: kproctor@ix.netcom.com
Message-ID: <31f56aaa.80584754@nntp.ix.netcom.com>
Source record: 220380

On Tue, 23 Jul 1996 14:49:43 -0500, Rick Miller <rick@DigalogSys.com>
wrote:

>On Tue, 23 Jul 1996, Scott Rosenfeld NF3I wrote:
>[in response to my comment that there were surprisingly many
> attractive women carrying HTs at a local hamfest...]
>
>> Have to agree with you here!
>>
>> P.S. Most of them are married to OMs :)
>
>Certainly! And if I play my cards right I might be able to convince
>Bonnie (my wife) to add to their number. Right now though, she's still
>pissed that I spent $129 on a used Realistic HTX-202... my first rig
>since I got my Novice ticket when I was 12 years old.
>
>Maybe when she realizes that if she'd get with it she could reach me
>any time she wants...
>
>Rick Miller
>---
>Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
>Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."
>
All you need to do, is find a way for her to enjoy the hobby, as well.
My wife hated my radios untill I did two things.

First I got involved with Army MARS. She has been involved with the
VFW Auxiliary for YEARS, and when I started moving moral traffic from
overseas, she was willing to upgrade things a bit to help "the boys".

The second one suprised me. I took her on a storm chase and she LOVED
it! She heard other hams talking about sending TV pics bact to NWS,
and asked if I could do that. I said,"Yes, with the propper
equipment." Her reply was, "Well, I guess you'd better spend some
money." One mobile ATV station, just that simple! We still storm
chase whenever we get the chance!

She has no desire to get a ticket, but my hobby has "value" to her.

N0OAS, Kevin Proctor

6070. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <4t5ck1$aj3@newsgate.duke.edu>
Source record: 220381

fluffy rabbit (c642173@gold.missouri.edu) wrote:
: > > Especially the ones who have been in the basement too long.
: > > And especially if you don't look like a farm animal, like most female
: > > hams do. Do you have a boyfriend or do you sleep with your HT ?

...
: Well, Jim, all I can really say is you and Burt have just proven that
: you are exactly the kind of people that drive young and/or female hams
: AWAY from the hobby.

My guess is that at least 99% of the hams you meet on the air,
and maybe 95% of the ones you meet on the nets, will be pleasant,
friendly, and gentlemanly.

You just have to ignore the rest of them, unfortunately.

Vy 73 ...
--Ken

: masculinity and have to show it by verbally cutting down young women.

Hmmm ... could be a case of ...? :-)

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All disclaimers apply; this is just MHO, not Duke's

6071. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4t52a7$p66@freenet-news.carleton.ca>
Source record: 220382

(kk5dr@io.com) writes:
> Burt, you told me that ham radio, in general, is boring. When I stopped and thought about it, your right, I'm
> getting dam bored with it too. Perhaps, its the increasing lack of intelligence I find on all the bands.
> My apology for doubting you.
>
>
> Matthew A. Erickson
> Paige,TX. (consult Rand Mcnally)
> INTERNET ADDRESS; kk5dr@io.com
>
> "EVERYONE, is entitled to their OWN, opinion."

Nice try. There's only one Burt Fisher. Copy Cats like yourself and Jim Kehler should follow your own advice and get "their OWN opinion". Flame baiting with someone else's lines is unimaginative.

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

6072. Re: IC-281H Help Please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Hugh Pearson <hpearson@stc.net>
Message-ID: <31F6C321.7423@stc.net>
Source record: 220383
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

David H. Santoro wrote:
>
> Hi all
> I just hooked up my new Icom IC-281h 2M mobile, and I have a few questions.
>
> 1) The manual leads me to believe that Tone Squelch is included in the US
> version. I can ENcode PL tones, but the rig won't DEcode them (I.E. I
> can't get ' T SQ ' to appear by following the directions).
>
> 2) Is there any way to monitor a priority memory channel while in MEMORY
> mode w/o transferring the freq. to the VFO each time I switch channels?
>
> 3) I know that these '9600 ready' synthesized mobile radios are not
> supposed to be too good at 9600, but I was curious if anyone had
> successfully used an IC-281 at 9600. If so, any comments/advice?
>
> It would be helpful if responses could be emailed as well as posted if
> possible.
>
> Thanks & 73
> Dave N2VYP

Dave,

The CTCSS decode does require an optional board (Model UT-85). It plugs
in and doesn't require any adjustment.

I am using mine for 9600 baud and have no complaints at all. The data
doesn't look as solid on a monitor as a crystal rig, but still seems to
work fine.

I haven't used the priority monitor so I wouldn't be much help with it.

73's
Hugh, KB4IZF
--
mailto:hpearson@stc.net
http://www.geocities.com/SiliconValley/6694

6073. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31F70D91.43@wco.com>
Source record: 220384
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

David Horak wrote:
>
> In <31F54BD1.402E@rrgroup.com> Will Flor <willf@rrgroup.com> writes:
>
> >> how about to say they will be late?
>
> >I think that's a pretty clear-cut Part 97 violation.
>
> How could your business possibly benefit from you being late?? ;-) ;-)
>
> David N5OFQ

david,thanks for your common sense support.
steve,(also hp)

6074. re: Info-Hams Digest V96 #822

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: needhame@3lefties.COM
Message-ID: <BMSMTP8381792112needhame@server.3lefties.com>
Source record: 220385

From: gary@ke4zv.atl.ga.us (Gary Coffman):
> Subject: Electric fuel pump causing noise?

> Before going overboard on the filter, however, check and make sure
> the tank is well grounded to the frame (or unibody as the case may
> be). If the tank is mounted with straps, it may not be well grounded
> at RF frequencies. Of course all the usual body bonding steps should
> be taken too. While they might not directly cure the fuel pump noise,
> they will help with *any* noise suppression you attempt.

Thanks for the suggestions, Gary. (BTW -- it's been a long time since
we spoke.)
Uh -- quick question -- how would I ground the gas tank? All I can
think of would be to drill a hole and put a bolt in -- obviously not a good
thing! ;-)
So what's the better way?
Also -- I'll be headed down to Radio Shack to try to find some caps & a
choke in the next few days. I really appreciate your COMPLETE description of
the filter. It's a lot more than anybody else had done.

7 3
Earl Needham, KD5XB, in Clovis, NM (DM84)
Phi Mu Alpha Sinfonia, Pi Chi '76
Have you really jumped ROUND PARACHUTES? (Overheard at the Clovis Parachute
Center)

6075. CARP Request

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Bill Sheen <jeffa@psnw.com>
Message-ID: <31F6EC2F.3A3E@psnw.com>
Source record: 220386

Hi All,
The Clovis Amateur Radio Pioneers, an ARRL afilliated club in Central California has a member; 14yr old Derik Lockwood (KE6YSB) in Valley Childrens Hospital, Fresno, suffering from Cancer. Derik will soon be transfered to Stanford University Hospital, and would like to receive QSL cards from Amateur Radio Operators. If you could send your best wishes to Derik on a QSL card ,or any card, the membership of CARP would be eternally grateful. Please send them to;

CARP - KE6YSB
P.O. Box 514
Clovis, CA 93613-0514

... and we will forward them to Derik. Thankyou very much for your help!

Bill Sheen KB6HRB
CARP Board Member
CARP Web Page: http://www.ceou.com/carp

6076. HELP: Heathkit QF-1 use

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: "JOSE V. GAVILA" <Fermax.esp@vlc.servicom.es>
Message-ID: <31F5B488.4A45@vlc.servicom.es>
Source record: 220387
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.shortwave

Thanks for reading this article!.

I'm looking for information on the use of a Heathkit QF-1 Q-multiplier,
specially if it is suitable for working with a HW-101 transceiver.

I need also the manual / schematics for it.

Any information about this unit will be appreciated.

Best regards.

Please, e-mail to: EB5AGV@AMSAT.ORG

73s JOSE V. GAVILA - EB5AGV / EC5AAU

6077. Help: FT-530 getting extended aircraft receive to work..

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: doc@megalink.net
Message-ID: <4t2vlp$f3q@news.megalink.net>
Source record: 220460

Thanks for taking the time to read this.

My FT-530 has the mods for am extended receive, but I can't seem to enter any of these frequencies from the keypad???? I 'm sure that the "A3 ON" appears. Maybe I don't have the right step selection? Damn.

Thanks in advance,

Dave
Livermore Falls, Maine
N1RPM

6078. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: carl@ais.net
Message-ID: <4t3pd0$il0@news.ais.net>
Source record: 220461
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <31F5292D.7ACE@mentorg.com>, Hank Oredson <hank_oredson@mentorg.com> writes:
>I too found it quite surprising that someone could make a "no conflict
>of interest" claim in these circumstances. My own opinion, for what it
>might be worth, is that I see a strong likelihood of confict of interest,
>absent evidence to the contrary. Perhaps I'm all wet here, but in my
>mind appearances count for a great deal in this matter. Even if there
>are no specific actions in conflict, there is the issue of maintaining a
>clear and obvious appearance of "no conflict". I would hope the ARRL
>management will clear this up quickly. I assume that the fact there is
>some "smoke" does not indicate any "fire". But appearances are very
>important, and in my mind any potential conflict of interest or appearance
>of conflict of interest needs to be dealt with rapidly. We hams tend to
>be a bit paranoid about our hobby ...
>
I agree ... government officials and attorneys have (should have) an
ethical obligation to the public (and their clients) to maintain their
actions and associations in a manner which precludes any
possible *appearance* of impropriety or conflict of interest.

While I'm not saying it necessarily applies to this instance, the old
adage *does* say "where there's smoke there's fire" ...

I prefer Shakespeare (I believe) ... "kill all the lawyers..."

The other one that comes to mind goes ... "Q: What do you call 10,000
laywers at the bottom of (pick a large body of water)? ... A: A start."

Carl Stevenson
carl@ais.net

6079. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: KD6JXY@sprynet.com
Message-ID: <4t43s5$2hi@juliana.sprynet.com>
Source record: 220462
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

Steve Ickes <thebizlk@pop.erols.com> wrote:

>T E I X E I R A wrote:
>>
>> I just opened the mail and the ARRL is trying to build up its
>> membership to fight the Conservative Republican Congress.
>> Old Bob Dole and his cronies are trying to raise money to cover their
>> cut backs. Guess what's for sale..... But I guess that's the American
>> way. d8-/ 2 meters and 70cm are at the top of the list.....Yea and if you believe
this, I got some ocean front property I'll sell
>ya. It's in Idaho. The ARRL is trying to equate spectrum auctions and a
>gas tax cut. Guess what? They're either lying or sorely misinformed.

>Spectrum auctions started several years ago. The gas tax cut happened
>several months ago. Think about it. The two have nothing to do with
>each other.
wE CAN ALWAYS DO WHAT ALL THE PRIVATE REPATER SYSTEMS ON 440 DO.
$1200. PLEASE AND THEN YOU ARE ON THE AIR. WE JUST CHARGE THOSE
lITTLE lEO MONEY FOR THE PAIR AND THEY CAN JUST USE THAT PAIR AND THAT
WAY HAM RADIO CAN BE SOLD OFF BY THE FREQUENCY.

pAUL kD6jxy

>Steve
>WB3HUZ

6080. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4t45k5$qbr@vixen.cso.uiuc.edu>
Source record: 220463

>
>It never ceases to amaze me how a ham can spend many thousands of $$$ on a
>rig and an antenna and then try to get by as cheaply as possible on a junk
>QSL card. I'm thoroughly disgusted with the el cheapo cards you get that
>all look alike except for the call sign, just an outline of a state and some
>info. Makes you wonder what kind of pride the guy feels, if any at all.
>And then he usually has the nerve to display on his wall the prettiest cards
>he has received!
>
>A well designed, beautiful QSL card costs a small fraction of the total $$$
>spent on this hobby. Make it something you will be proud to send.
>
>Gary, N4OJW (Soon to be my original call, K9IDU !)
>

I actually have two sets of cards. One is the plain W4MPY card which I
send out to the DXpeditions and contest stations who receive probably
60,000 of them and often don't keep them.

The other is a specially-designed card. I went to all the trouble of
tracking down Hans Evers, PA0CX, to request permission to use one of his
cartoons from HAM RADIO magazine for my card (which he gladly permitted.)
I have received many positive comments on this card, so I know people
enjoy its uniqueness!

73, Zack W9SZ

6081. Re: Oo's And hr3207

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Jeff King <jeff@mich.com>
Message-ID: <31F5D83F.7E0@mich.com>
Source record: 220464
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Hans Brakob wrote:

> Just to set the record straight: (with regards to HR 3207)

Since your setting the record straight, can I ask if your
posting this as the ARRL Dakota Division Vice Director
or just as yourself?

I think the best way to "set the record straight" is for
concerned amateurs to FULLY research this bill and the
associated laws and come to their own conclusion.

Some information on H.R. 3207 can be obtained at the following
web sites:

http://www.house.gov
http://thomas.loc.gov

Make sure to look up all the referenced laws as well.

You also can locate your congressman should you wish to
file comments with regards to H.R. 3207.

>From what we have seen others post, and in fact, even by
your own admission, problem OO's are being admitted into
the program (KiloCycle Cops I believe you called them).
While there *may* be some merit in HR 3207, it does not
deserve any consideration until safeguards are put into
place to cleanse the program of this vindictive element.

Should you have some serious concerns about this bill
you can contact Congressman Bill Baker at:

Hon. Bill Baker
10th Congressional District, California
Rm. 1724 Longworth House Office Building
Washington, DC 20515
(202) 225-1880
BBAKER@HR.HOUSE.GOV
http://www.house.gov/billbaker

Also, if you have any direct experince (good or bad) with
the present OO/Amateur Auxilary program, you should consider
filing testimony with the subcommittee on Telecommunications
& Finance, of which H.R. 3207 has been refered to. They can
be reached at:

The Subcommittee on Telecommuncations & Finance
Jack Fields, Chairman
2125 RHOB
Washington, DC 20515
(202) 225-2927
Commerce@hr.house.gov
http://www.house.gov/commerce/telecom.htm

Its important that amateurs not sit on there collective
behinds and let this legislation slide through unopposed.
Maybe we need something, but lets give it some thought and
make it truly serve amateur radio and not some special
interests. H.R. 3207 in its current form is flawed
and hopefully will be defeated.

Hans Brakob wrote:
>
> I have recently seen (and received) some messages which suggest
> that the proposed legislation, HR-3207, might not be a good
> deal for the amateur service. Just to set the record straight:
> --
> 1) OO's have no enforcement powers, and HR 3207 would not
> grant them any such powers.

Well, Title 47, sec. 154 (f)(4)(C)(iii)(II) (which outlines
the powers of the OO/AA's) states: "The functions of individuals
recruited and trained under this subparagraph shall be limited
to - (II) the conveyance to Commission personnel of information
which is essential to the ENFORCEMENT of this chapter relating
to the amateur radio service;". So, while OO's have no ability
to issue sanctions to violators, they provide information
with regards to enforcement of FCC regulations. In other
words, they have the 'ear' of the FCC. HR 3207 would not
grant them any additional enforcement powers, it just would
absolve them of any liability for there actions including
libel, slander, misrepresentation, deceit or interference
with contract rights (28 USC Sec. 2680).

> 2) They perform volunteer duties which would otherwise have
> to be performed by public employees paid by your taxes.
> (In other words, the public is getting something free.)

The VEC program you mean? I don't have a problem with that. But
if your refering to the OO program, what duties are they replacing?

I hate to tell you, but nothing in life is "free".
I'd really MUCH rather see federal employees doing law enforcement.
Instead of trying to promote pork like H.R. 3207 with regards to
the OO program, why don't we just lobby congress to get the
FCC the funds to do their job?

> 3) As volunteers, they risk frivolous and malicious lawsuits
> when performing these duties, and under current law would

> have to defend against such lawsuits out of their own
> pocket.

As human beings, we risk frivolous and malicious lawsuits. I'm
not sure I get your point. Most people act in a responsible
manner throughout there lives, and never see the inside of
a courtroom.

> Many very qualified people have decided not to
> volunteer their valuable services because of this risk.

Its up to the
sponsoring organization to provide liability insurence through
the private sector to their OO's/members. Doesn't the ARRL already
do this? If not, maybe they should consider it. Then again, the
Federal Tort Act is just a taxpayer financed insurance policy. Do
you have any specific data as to how many are not volunteering
because of this percieved risk? It was my understanding there are
currently over 700 OO's in the states.... as I understand it far
more field personnal then the FCC ever had.

> Others, who have volunteered without knowledge of this risk,
> may unwittingly have their savings and property in jeopardy
> of an unwarranted suit by a jerk with an "attitude".

Do you have any data on how many "unwarranted suits" have been
filed against OO's? Its my impression there have been very few,
and even fewer (none??) that the court found was a 'unwarranted
suit by a jerk with an "attitude"'.

> 4) HR 3207 would simply provide these volunteers with the same
> legal defense help they would have if they were paid public
> employees performing these duties.

Problem is, there appears to be no mechinism to rid the program
of the occasional vindictive OO. You even acknowledged this
problem in a earlier post (Kilocycle Kop was the term you used).
Federal employees in a similar role have a required educational
background (4 year degree and/or military background), and
extensive criminal checks are done on there background. There is
also accountability throughout the program.

> 5) If an OO screws up in a fashion that deserves action by a
> lawsuit, a lawsuit can still be filed.

Sure, a lawsuit can be filed. You file it with H.R. 3207 in place
against the OO and it will get kicked out of court. The proper
procedure, if HR 3207 passes, is as follows:

1. Contact the agency in charge of the OO (the FCC) (28 USC 2675).
2. Wait till they reject it, settle or 6 months, whatever is first.
3. Then sue the United States government.
Of course, they make their own rules. The net effect of this

legislation is to make it all but impossible to pursue a effective
action against a OO that may be out of line.

> 6) HR 3207 does NOT increase the powers of an OO in any fashion.

True. Just decreases their need to act in a responsible manner.

> --
> 73, de Hans, K0HB
> --

I realize most OO's are just concerned amateurs trying to
give back to there hobby. But almost everyone admits there
are 'problem' OO's in the program. Before we go giving the
OO program the protection and legal resources of the
federal government, lets clean our own ship up first, OK?

73

-Jeff WB8WKA
Linked to the internet via spread spectrum

6082. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4t4762$se1@nadine.teleport.com>
Source record: 220465
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.policy

algollom@interlog.com (Alan Gollom) wrote:

>>>ARRL lawyer to sue member
>> etc., etc.

>Who gives a damn. Why do all you twerps continue to
>waste bandwith on all these stupid, petty, childish
>non-issues? You people spend so much time griping,
>whining and complaining, it's a wonder you find to to
>get on the radio, though when you do it's most likely
>to whine, bitch and complain.

This is ironic. He's doing EXACTLY what he's complaining about!

Arden "Shaking his head in wonder" Eby KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

6083. Re: QSL card quality

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: armond@delphi.com
Message-ID: <5BHsfeg.armond@delphi.com>
Source record: 220466

Derek Wills <oo7@astro.as.utexas.edu> writes:

>CW Honor Roll too, even if he is a Republican. I've never used anyone

Be nice to Republicans. You might have to ask one for a job.

6084. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn4vb068.etu.mulveyr@ll.aa2ys.ampr.org>
Source record: 220467
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

On 22 Jul 1996 19:43:43 GMT, T E I X E I R A <teixeira@ccnet.com> wrote:
>I just opened the mail and the ARRL is trying to build up its
>membership to fight the Conservative Republican Congress.
>Old Bob Dole and his cronies are trying to raise money to cover their
>cut backs. Guess what's for sale..... But I guess that's the American
>way. d8-/ 2 meters and 70cm are at the top of the list.....
>

First of all, the spectrum auctions started out when the Democrats
were in control of Congress. If you want to blame someone,
start with them, since they set the precedent.

Secondly, the 2M and 70cm bands are NOT "at the top of the list."
They, as well as a number of other band segments, are
to be studied as candidates for the "Little Leos." Nothing more.
Anyone who states otherwise is either paranoid, ignorant, or both.

- Rich

--
My mailer has the unfortunate tendency to bounce 10,000 copies of any
junk mail I receive back to the sender. Be warned.

6085. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t4ssa$g9r@lehi.kuentos.guam.net>
Source record: 220468
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

If you guys want to discuss lawyers and the ARRL, fine. Go for it.
But why does this discussion need to be in six different amateur news
groups ? Why not move it to one, maybe .policy, so those of us who
want to read it can, and those of us who don't want to don't have to
delete it six times every day when we download mail ?

Thanks,
Jim KH2D

(Yes, I know I posted this to all the newsgroups.....)

6086. Alinco 605T Dual Bander

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t4ssc$g9r@lehi.kuentos.guam.net>
Source record: 220469

Anybody have one ? Any comments, good or bad ?

Thanks,
Jim KH2D

6087. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4t50a7$a5j@cc.iu.net>
Source record: 220470
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4t3t71$8om@safety.ics.uci.edu>, turner@safety.ics.uci.edu (Clark Savage Turner) writes:
>Lawyer bashing is pretty darned "P.C." these days, eh?
>Clark
>WA3JPG

probably, but then the ambulance chaser variety certainly is trying their best to represent the entire legal profession by the constant barrage of radio and tv ads....workers comp, medical malpractice, auto accident, etc. it's enough to make you think that the entire world is incompetant (except of course, for the friendly legal beagle running the ads...call him before you order your next coffee at McDonalds...)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

6088. Hall Electronics good/bad ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: allenm@rain.org
Message-ID: <31f5b78c.1141592@news.west.net>
Source record: 220471

Has anyone dealt with these people and if so.....
any opinions ??... thanks 73 Allen

6089. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31F60DDC.2781E494@freemark.com>
Source record: 220472
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

C. Wheeler wrote:

> I am a control op on a repeater - and we don't let anyone make any calls
> at all. We don't run a mobile phone service. If people want to make
> personal, trivial calls they can get a cell phone like the rest of us.
> The patch is there for control and emergencies.

I sure hope your patch isn't on 2 meters for control purposes...

73,
Bruce, WB4YUC

> Curtis

6090. Re: Vanity gate 4.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31F5CE92.7DA7@pla-net.net>
Source record: 220473

Walter R Francis wrote:
>
> As I understand it, Gate 4 is the gate that allows an amateur to pick a
> callsign of equal or lesser class.

Gate 4 opens the vanity program up to ALL license classes.

>
> Any estimates on when this gate will open? I think Gate 2 just opened, so
> it is probably still a while off.

Once gates are opened, they will remain open. Barring problems at the FCC, the gates are expected to open 30-60 days apart if I remember right. Gate 1 opened May 31st, Gate 1A just opened July 22nd. No announcement has been made yet for Gate 2 but should be coming up shortly... I hope :-). I would think it will open by mid- to late-September based on the above schedule.

>
> I have been looking for Extra class callsigns that are neat and I want to >
> be
> ready when it opens. :) (Yes, this entails upgrading to extra.. whoopie)

Better HURRY... and GOOD LUCK with your upgrade! Gate 2 is for extra class, and those "neat callsigns" will not last for long!
--

Best regards, Stan
AX.25: KD9BE @ KD9BE.#NWIN.IN
WWW: http://www.pla-net.net/~kd9be/

6091. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4t57i4$1a12@usenetp1.news.prodigy.com>
Source record: 220474

T E I X E I R A <teixeira@ccnet.com> wrote:
>
>I just opened the mail and the ARRL is trying to build up its
>membership to fight the Conservative Republican Congress.

So now I have one more good reason NOT to become an ARRL member.

-Drew in Sunny Central Florida-
KF4DDM

6092. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4t51s9$4ra@anomaly.ideamation.com>
Source record: 220475

On Tue, 23 Jul 1996 14:49:43 -0500, Rick Miller <rick@DigalogSys.com>
wrote:

>On Tue, 23 Jul 1996, Scott Rosenfeld NF3I wrote:
>[in response to my comment that there were surprisingly many
> attractive women carrying HTs at a local hamfest...]
>
>> Have to agree with you here!

In my vast experience, the words "hot-looking women" and "amateur radio"
are oxymorons, just like "jumbo shrimp", "military intelligence", and
"insurance opportunities".

>Maybe when she realizes that if she'd get with it she could reach me
>any time she wants...

Sounds like a good reason to buy a GMRS or Family Radio Service radio,
not an amateur radio.

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

6093. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t4r0j$fua@lehi.kuentos.guam.net>
Source record: 220476
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

T E I X E I R A <teixeira@ccnet.com> wrote:

>I just opened the mail and the ARRL is trying to build up its
>membership to fight the Conservative Republican Congress.

Horse pucky. The ARRL is trying to build up it's membership because
the employees don't want to have to get real jobs.

73, Jim KH2D

6094. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: c642173@gold.missouri.edu
Message-ID: <4t59vp$10fu@news.missouri.edu>
Source record: 220477

Rick Miller (rick@DigalogSys.com) wrote:
> On Tue, 23 Jul 1996, Jim Kehler wrote:

> > c642173@gold.missouri.edu (fluffy rabbit) wrote:
> [...]
> > >Age 19, Female. Byte me 8-) 8-) 8-)
> >
> > I'm sure you will find a lot of male hams that would love to.
> > Especially the ones who have been in the basement too long.
> > And especially if you don't look like a farm animal, like most female
Only if you consider a rabbit a farm animal.

> > hams do. Do you have a boyfriend or do you sleep with your HT ?

Yes I do have a boyfriend, as a matter of fact. Tom, N0YYW, and he's not a social decrepit like some hams are. And he's from my generation too--not a 40 year old ham fart who's wife got a clue and left him. We both sleep in the same bed, together, WITH our HTS. It's pretty kinky, Jim, you should try it some time.

> >
> > 73, Jim KH2D

Well, Jim, all I can really say is you and Burt have just proven that you are exactly the kind of people that drive young and/or female hams AWAY from the hobby.

At least my husband will never have to worry about me complaining when he want to go to a hamfest and buy equipment. I'll be right there by his side buying my own.

> Now that's just plain not true. I just got my Tech-plus a couple weeks
> ago at a swap fest in the Milwaukee area (THANKS GUYS!)... I was really
> surprised by the number of really nice-looking women walking around the
> place carrying HTs. Yeah sure, they were somewhat outnumbered by all
> the rest of the so-so-looking women and all the women were outnumbered
> by us really geeky-looking guys but still I was pleasantly surprised by
> the number of women in the hobby.

> It's sure a lot higher percentage than girls in Engineering school!

I can't argue with that. I'm third year CompE, and I'm usually one of two or three women in my classes.

It's too bad people like Burt and Jim are unomfortable about their masculinity and have to show it by verbally cutting down young women. I guess I was lucky, a majority of the hams in my hometown of Kansas City

were very welcoming of me and my friend N0ONO, who is also a female ham studying Veterinary Medicine here at MU.

> Rick Miller
> ---
> Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
> Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

6095. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4t5cbn$8b7@uruguay.it.earthlink.net>
Source record: 220478
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <31F5292D.7ACE@mentorg.com>, Hank Oredson <hank_oredson@mentorg.com> writes:

6096. Re: Biological effects of nearby RF: Any Recent Studies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Paul Moller <Paul_Moller@csg.mot.com>
Message-ID: <31F6407B.12B7@csg.mot.com>
Source record: 220479

Don't get me wrong, I am not disagreeing with these statements in most cases, I just think some clarification is necessary.

Gary Coffman wrote:
>
> Rich, grab a copy of the sci.med EM FAQ. It'll answer a lot of your
> questions, and point to research work for further information. The
> ARRL bioeffects committee supposedly has a paper out too. And there's
> the ANSI standard you might want to examine (though there are those
> who suggest the ANSI standard isn't strict enough).
>

There are two sides to this discussion. One that argues that when it comes to public safety, there is no such thing as too safe. The other is: consider that the current (1992) ANSI standard is 10-50 times below the levels of exposure that have been shown to cause a problem.

> Most of the concern at 2m appears to be due to the effects of RF
> heating. This is pretty well understood and documented. At low
> frequencies, the field effects seem to raise the most concern
> since they appear to have biological effects on dividing cells
> (this is by no means certain, but there have been suggestive
> studies).

One could go on for pages talking about the possible effects. But be clear that heating is the generally accepted criteria, at all frequencies 3Khz - 300 Ghz, not only 2m.

> To avoid gross heating effects, you need to keep the power density
> at your person down to less than 10 mW/cm^2 (some suggest 1 mW/cm^2).
> The eyes are most sensitive to this heating, so particular care should
> be taken to avoid directly exposing them to nearby RF fields. In this
> regard, a relatively high powered HT (generally 5 watts or greater)
> held in front of your face when transmitting could be cause for concern
> since the antenna is at eye level, and very close. (A spkr/mic might be
> a good alternative.)

Yes a speaker/mic is a very good alternative!! And yes the eyes are very much a concern!!

However, in the near field of antennas, less than 1/2 meter from a 2m antenna, power density is NOT the major concern. Specific Absorption Rate (SAR) is what is important. Basically, that is how much power is truely absorbed by the body. The power levels involved here are MUCH below the point where molecules are being effected, thus it is called non-ionizing radiation. The body's absorption varies considerably as

frequency changes, thus available power density is not sufficient for a criteria in the near field.

> For mobile installations, where rig power may be in the 30-50 watt
> range, I'd be particularly careful about thru-the-glass type antennas
> for a couple of reasons. First, the coax generally radiates and makes
> the cabin RF "hot".

Yes, most thru the glass antennas do not decouple the coax well or at all. Thus there can be significant fields inside the passanger compartment. Try placing a piece of conductive tape from coax ground near the feed to vehicle chassis ground near by. I find that in many cases that actually improves antenna performance as well.

> And second, part of the antenna is near eye level
> outside the glass, and you get a good dose when transmitting (cowl and
> trunk lip mounted antennas share this problem). A roof mounted antenna
> is much safer (and much more effective too) because the metal roof shields
> you from its fields and you are below its main lobe.

The term "a good dose" implies a high dose, or high SAR. This is generally not true. At the base of the end fed thru the glass antenna there are high voltages, not high currents. Because of the high dielectric constant and fairly high conductivity of the human body, it is not high voltages that lead to high SAR. It is high currents that lead to high SAR. In the case of a thru the glass antenna, there may be high standing waves inside the passanger compartment, but they are not real power. They are merely high voltage standing waves that will rapidy disappear in the vicinity of the high dielectric/high conductivity of the human body. You have to worry about the high currents on the coax that may be running near your body much more than the high voltages caused by the antenna itself!

> While some exposure doesn't seem to have done most hams any lasting
> harm, this isn't a joking matter. If you expose yourself to the fields
> of a high power amateur VHF amplifier with its shielding removed, or stare
> into a high ERP array, you can be blinded in a matter of moments.

Blinded in momemts. I doubt that. Cataracts are considered the biggest health risk for the eyes. They take months to years to form. High exposures may accelarate their growth. If there is a risk of being blinded in moments, that is coming from SAR levels that are so high that one is damaging the eye with large temperature increases. (Hold a hot soldering iron in front of the eye and you can also damage the eye from temperature rise) These would have to be SAR levels far in excess of the ANSI standard. We are talking hundreds of watts of available power at a very close distance. If I fed 100 w into a 10dB gain yagi on 2m, in order to be inside the main lobe I would have to stand in front of the yagi. That would put me a matter of feet away from the driven element. That would be equivalent to standing several feet from a dipole driven by 1000 watts. At a distance of 4 feet from such a dipole, the available power density is already below the ANSI standard for the "uncontrolled

environment". Which is to say that if you stood there for up to 6 minutes out of every 30 minutes, you would still be below the ANSI standard. This is where the arms length rule is very handy to remember.

> Even a little HT's rubber ducky may have a cumulative effect.

The effect is always cumulative, no matter what kind of antenna or exposure level.

> While the effects of lower frequency RF fields are less well understood,
> I'd be cautious about placing antennas near people. In particular, I'd
> be careful about indoor or attic mounted antennas.

Attic mounted antennas are usually not a problem. Consider an attic mounted hf antenna fed with 100 watts. The very large size of the antenna helps to distribute the power over a large area, making the available power density low. In fact, an attic mounted hf antenna may have a considerably lower power density in the room below it than the 2m ht antenna has two inches away from it. Also, the absorption of the human body is much poorer at frequencies below 30Mhz, making the SAR thus lower. (The human body is resonant in the range of 50-75Mhz depending on several factors. At resonance is where absorption will peak.)

> Outside, high, and
> in the clear would be the watchwords I'd live by in order to reduce
> the field exposure you, or your family and neighbors, might have to
> endure. Fortunately, your antenna will work much better mounted this
> way too. (People who fight against tall towers don't understand that
> it is precisely the tower's height that protects them from exposure
> to high RF power densities, thanks to the inverse square law, and
> due to raising the main lobe of the antenna above the local
> neighborhood.)

Absolutely true! (Although I don't like that word "endure". How about "be exposed to") In fact, the power densities generated from almost any two way type system, when the antenna is on a tower tens of feet, or even hundreds of feet away from the ground is so low that the disucssion becomes mute. These people who argue against cellular towers on the basis of RF exposure have no clue how rediculious that is. The power densities are so low they become difficult to even measure! In all but the most very dense antenna sites, the exposure is below the ANSI limit at 10-20 feet away from the array of antennas even in line with the beam pattern. Below the beam pattern it is even lower.

> We all take risks every day, and amateur radio isn't particularly
> risky compared to crossing the street or driving a car, but there
> are risks involved, and it would be prudent to reduce them to the
> extent practical. The FCC requires us to use the minimum power
> necessary, and prudence suggests we should mount antennas as far
> as practical from our bodies (especially out of the plane of our
> eyes). If we follow that advice, we probably won't have any problems

> related to RF exposure.

Wonderful statement. The risks involved with driving a car, or drinking water out of the tap at home far out weight the exposure a typical ham receives from his hobby. Use minimum power; when in doubt, stay arms length away from any unknown antenna; keep the ht antnna a couple of inches from your fact while transmitting; and enjoy the hobby! If you want to worry about something effecting your health, start worrying about the chemicals that you have as cleaners, or the chemicals in the cosmetics that you use every day.

Paul_Moller@csg.mot.com

6097. ARRL/VEC To Extend Service Hours for New License Information on Weeknights Until 9 PM -- New Evening Service Hours to Begin August 5, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <31F6582A.3C1A@arrl.org>
Source record: 220480

ARRL News Release
Newington CT

July 24, 1996

For more information contact:

Bart J. Jahnke, KB9NM
ARRL/VEC Manager
Tel: 860-594-0300
(internet: vec@arrl.org)

Re: ARRL/VEC To Extend Service Hours for New License Information on Weeknights Until 9 PM -- New Evening Service Hours to Begin August 5, 1996

Beginning Monday, August 5th, the ARRL/VEC will begin providing a new weekday-evening license information service. The addition of an evening shift will allow even more new licensees and upgrading amateurs to receive their new license information and call signs by calling the ARRL/VEC.

These new evening hours bring the total daily hours such information will be available from the ARRL/VEC to 13 hours per day--weekdays (covering 8 am to 9 pm eastern time).

"With the Fall examination season just around the corner, this new weeknights' service will allow us to provide a more complete service to all our Amateur Radio licensing customers--especially those on the west coast and in the Pacific and Alaskan areas," says ARRL/VEC Manager Bart Jahnke, KB9NM.

For new license information, contact the ARRL/VEC by calling 860-594-0300 (weekdays and evenings, from 8 am to 9 pm eastern time). To allow adequate time for VE team, VEC and FCC processing of your new license application, please wait 7 to 10 days from your test date before calling.

-30-

6098. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Cecil Moore <cmoore@sedona.intel.com>
Message-ID: <31F65519.56B2@sedona.intel.com>
Source record: 220481
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

James W. Barr wrote:
> If I actually learn the code at higher speeds, how
> will it affect my comprehension at lower speeds?

Hi James, If I were you, I would learn the code at 20wpm character timing and 5wpm character spacing. That way, you hear each character just as it sounds at 20wpm but have time to learn it at a slower character speed. It's called Farnsworth timing and SuperMorse will do it.

73, Cecil, W6RCA, OOTC (not speaking for my employer)

6099. FS - Motorola HT

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Mary & Jim Roble <mroble@fyi.net>
Message-ID: <31F637DD.4F1@fyi.net>
Source record: 220482

For Sale - Motorola GP-300 hand held, 8 channel programmable with
speaker microphone, belt clip, standard charger and new battery as of
2-96. $475.00 firm.
call: Jim Roble at 412-776-9124

6100. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4t5la0$k7f@nadine.teleport.com>
Source record: 220483

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>David Tobachnik <dtcom@ix.netcom.com> wrote:
>>Oh yea. One jammer on Long Island was found at the bottom a a flight of
>>stairs with his head split open.

>I'd be flamed if I said "poetic justice" so I won't dare say that.

>What about these reports of bootleggers on CW? Jim, KH2D, mentioned
>a couple, I believe. Seems contradictory that such a thing would happen.

>Jeff KH2PZ

I have heard a couple of 11 meter operators locally (using modified 10 meter equipment) who were practicing code to GET their Tech Plus licenses in the frequencies BETWEEN 11 meters and 10 meters (above 27.405 and below 28.000 Mhz) because they didn't own a practice oscillator! It was easier to use the radios illegally.

Go figure....

Steve
WB7PSD

6101. Re: Not For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDv23Hn.8pF@netcom.com>
Source record: 220484

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
: >Brian Kantor (brian@nothing.ucsd.edu) wrote:

: >: Just a brief reminder, folks, that the rec.radio.amateur.misc newsgroup
: >: isn't a for-sale group. Rec.radio.swap was created for that purpose.
: >: Thank you.

: Well, it pains me to admit it but Brian is correct. What's the point of
: having distinct rec.radio newsgroups if folks continuously misdirect

: their posts to the wrong group? The last thing we need is to see 100+
: Motorola sale items listed here daily.

Both you and Brian are correct, of course, Jeff. I just don't relish the re-hashing of this topic as it happened a few months ago; just hurts the S/N in this newsgroup, which really isn't that bad.

And, after all the arguing subsided, nothing was accomplished. People continued to post for sale/wanted messages here and in the other rec.radio.amateur.* newsgroups. This is not going to stop.

In the future, it would be best to send a polite note, as Brian did, but send it via e-mail, not to the newsgroup, if one *really* must play net.cop.

The newsgroup should have been named rec.radio.amateur.swap in the first place, with a charter broad enough to include anything that hams or or other radio enthusiasts would care to sell, swap or seek.

73 de Jim - KF6CR

6102. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31F60CC6.167EB0E7@freemark.com>
Source record: 220485
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Will Flor wrote:
>
> steve wrote:
> >
> > Chris Boone wrote:
> > >
> > > As a rptr trustee, I would not allow anyone to call their place of
> > > business......
> > >
> > > 73
> > > Chris
> > > WB5ITT
> >
> > how about to say they will be late?
>
> I think that's a pretty clear-cut Part 97 violation.
>
> 73 de KB9JTT

Hmmmmmm, what if I wanted to invite an associate to lunch with me?

How is that a violation???

73,

Bruce, WB4YUC

6103. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Gerry Mitchell <mitch@frii.com>
Message-ID: <31F67FE7.178E@frii.com>
Source record: 220486

Well I have had am Alinco for alomst two years, the DJ-580 and have used
it and carried it all over. Not had any problems so far.
--

Gerry Mitchell Ham Radio: KB0PJG
Fort Collins, Colorado http://www.frii.com/~mitch/

6104. How to get started?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: kjh6@psu.edu
Message-ID: <4t53du$3am0@hearst.cac.psu.edu>
Source record: 220487

I'm interested in getting started with amateur radio. Can someone kindly email me a list of the things I should do to get started? I know there are tests to be taken, books to be read and the like, but I'm at a loss as to where to start.

Thanks in advance for your assistance!
- Ken Hoover

--
Ken Hoover kjh6@psu.edu | When all you've got is a hammer,
System & Network Admin | all your problems start to look like nails.
PSU College of Education | http://www.ed.psu.edu/~kenh

6105. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul24.171048.14373@ke4zv.atl.ga.us>
Source record: 220488

In article <BMSMTP8381792112needhame@server.3lefties.com> Earl Needham
<needhame@3lefties.com> writes:
> Thanks for the suggestions, Gary. (BTW -- it's been a long time since
>we spoke.)
> Uh -- quick question -- how would I ground the gas tank? All I can
>think of would be to drill a hole and put a bolt in -- obviously not a good
>thing! ;-)
> So what's the better way?

Well, don't *solder* wires to it either. :-)

Actually, you *can* do that (a wide copper strap rather than a wire)
if you first fill the tank to the very top with water. (This is an
old welder's trick.) But there are two things that are a bit less drastic
that you can do. The first is to take advantage of the bolts holding
the sending unit and pump in the tank. Just loosen these bolts and
slip your bonding conductor under them. This is the most useful thing
you can do, because this is where the offending wire leading to the
pump exits the tank (and where you're going to install the filter).
The other thing you can do is use finger stock to make friction contact
with the perimeter of the tank and bond it to the body that way. (You
can make your own finger stock, or use heavy commercial stuff.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6106. How to get started?I'm interested in getting started with amateur rad

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607241120461952@atdbbs.com>
Source record: 220489

. Can someone kindly

>>How to get started?

What is Ham Radio, and
How do I get started?

A short introduction
by Hans Brakob, K0HB

Here on HamNet we frequently see messages asking for more information about the hobby, and how to get started. This file is a VERY brief attempt to explain the hobby and give some pointers on where to get more information. Almost certainly I won't answer all your questions, so feel free to ask for help on the forum. Hams are famous for their eagerness to help newcomers.

(First I have to explain something you might not have realized. In doing so, I'm going to paraphrase something written by Steve Ford, WB8IMY, in his introduction to a book entitled "The ARRL Operating Manual". Steve, by the way is a regular here on Hamnet. He acts as the ARRL HQ representative.)

In case you didn't know, belief in magic is a necessary requirement for all Amateur Radio operators. Of course, you won't see a question concerning magic or metaphysics on the test you take to obtain your license, but in your heart you will come to believe in that powerful, intangible force.

All of us in the hobby have felt its influence at one time or another. Some night when the band is dead as a doornail you'll be tuning aimlessly, not expecting to hear a single signal because NOTHING could be coming through at that hour. But then, rising out of the noise like a ghost, there will be a faint call from another stalwart explorer thousands of miles distant. You pounce, establish contact and both of you marvel at the fact that the conversation is taking place at all. A few minutes later, however, the signal vanishes as quickly as it came. Your rational mind will shrug it off as a quirk of propagation, but that little tingle in your gut will tell you otherwise.

If you could travel back in time to, say, 1294 AD, you'd probably be burned at the nearest stake for even suggesting that two human beings could communicate with each other over great distances without a physical connection. No

doubt they would accuse you of dabbling in magic -- and they'd be right!

As Amateur Radio operators, we work feats of magic every day. Many of us have become jaded about our powers and we tend to dismiss them as commonplace. We hardly think twice when we use our equipment to sommon the elemental forces of the universe. But every so often we need to pause and remind ourselves of what we are really doing. We need to remember the essence of what drew us to our unusual avocation in the first place: the wonderful magic of wireless communications.

So how can YOU become a magician?

First, you need to prepare to obtain a Magicians License. The Federal Communications Commission calls them Amateur Radio Operator Licenses, and they come in 5 "classes".

There are two "entry class" licenses, namely the Novice and Technician class. These two classes of license are designed to give the newcomer access to a number of frequency bands without a too-strenuous examination.

The Novice class gives the widest range of frequencies, and will be attractive to folks with a desire to talk to "distant" places. The written test is the simplest of all the tests, and the examination also requires you to be able to copy Morse code at 5 words per minute. This license will also give you access to some "local" bands, but not as many as the Technician class.

The Technician class license, as the name implies, is aimed more at folks with a technical bent (you don't have to be an electrical engineer though). The written test is a bit more difficult, but you don't need to know Morse code for this license. The frequency bands for this license give you more "local" communications, although if you wish, you CAN take the Morse test, in which case you will also get access to the "worldwide" bands the same as the Novice class.

The next three classes of license are General, Advanced, and Extra. These three classes have access to portions of all amateur bands, with progressively more difficult exams, and requirements for copying faster Morse code (13, 13, and 20 words per minute respectively).

To prepare for the exams you will need some study material

(Continued to next message)

6107. How to get started?I'm interested in getting started with amateur rad

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607241120471953@atdbbs.com>
Source record: 220490

. Can someone kindly

(Continued from previous message)

and more information about classes, examination points
(the exams are given by volunteer Hams in your community),
and clubs in your area. A number of organizations will be
more than willing to help. One such organization is the
American Radio Relay League. Write them at:

ARRL
225 Main Street
Newington, CT 06111

or call them at 1-800-32NEWHAM.

Ask for their "newcomers" package. It will include more
detailed information, a list of classes and clubs in your
area, and a list of scheduled examinations in your area
also.

If you are near a Radio Shack store, go there and ask for
a book entitled "Now You're Talking". This book is also
available from the ARRL. It contains all the information
you need, including study material and sample questions
for the examinations for Novice and Technician licenses.

Good luck, and welcome to the "magical" hobby.

6108. Mods and info Kenwoog tm-733

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: robjan@tip.nl
Message-ID: <Dv2A28.E5D@tip.nl>
Source record: 220491

```
hello i'am searching for any mods and docs about my tranceiver
The kenwwod TM 733
Who has any

--- robjan@tip.nl ---
```

6109. Mods and programs icom icr 7100

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: robjan@tip.nl
Message-ID: <Dv2ABE.FA9@tip.nl>
Source record: 220492

Hello,

I'am searching for mods and remote programs for my icom icr 7100

sent them to me pse.

--- robjan@tip.nl ---

6110. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: horak@convex.com
Message-ID: <4t5rpg$og1@eugene.convex.com>
Source record: 220493
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <31F54BD1.402E@rrgroup.com> Will Flor <willf@rrgroup.com> writes:

>> how about to say they will be late?

>I think that's a pretty clear-cut Part 97 violation.

How could your business possibly benefit from you being late?? ;-) ;-)

David N5OFQ

6111. ? re. Sangean 818-CS 'Beat out' switch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Michael Olsen <glassguy@lamar.ColoState.EDU>
Message-ID: <Pine.A32.3.91.960724102306.72388A-100000@lamar.ColoState.EDU>
Source record: 220494
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hello all,

I have recently purchased a Sangean 818-CS, and am quite happy with its construction/features/performance, but I have a question concerning the function of a slider switch on its left side. It's labled 'BEAT OUT' and the options are '1' or '2'. The manual makes absolutely no mention of its function, and I can discern absolutely *no* difference when it's in either position, on any band, or with BFO on or off.

My guess is that it selects between upper and lower SSB (as there is no other selector switch for this), but when listening to a SSB xmission and switching between 1 and 2, there is no difference. I'm wondering if the switch is then *broken*.

If you know what this switch does, please let me know by *personal email* as I am not a regular reader of this group. You might want to post your answer/guess to the group too, though :)

TIA,

Michael Olsen
glassguy@lamar.colostate.edu

6112. Re: Timonium MD Hamfest When??

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <4t5vjp$9m0@news4.digex.net>
Source record: 220495

John Frank (jackwy@clark.net) wrote:
: In article <4t381k$br4@news.dgsys.com>, matt@soundwave.com says...
: >
: >I'm going to the Timonium, MD hamfest this weekend.
: >I lost my info, if anybody has the date and time it
: >would be appreciated. A contact land line# would be great too!
: >
: >Thanks,
: >
: >Matt N2NBT
: >
: >
: Sunday the 28th. I believe it starts at 8 AM.
:
: Jack WB3ICL

If anyone has any more info...please pass it along to me as well...

Thanks,

=-=-=-=-=-=-= Brian Raines <bnr@universe.digex.net> =-=-=-=-=-=-=-=
---
http://www.universe.digex.net/~bnr/3000.html The Uniden BC3000xlt

"Forget that blind ambition, And learn to trust your intuition,
Plowin' straight ahead come what may" - J.B.

6113. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: vigilant <vigilant@cetlink.net>
Message-ID: <01bb79a2.91699820$e6681fce@mjs-enterprises>
Source record: 220496
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

```
--

> "vigilant" <vigilant@cetlink.net> wrote in article
<01bb79a1.4e303ba0$e6681fce@mjs-enterprises>...
>
> > I have enjoyed being a Technician for several years, and am interested
> in
> > upgrading. I would like to "go all the way" as far as
> > learning the code -- like learning the code at 20 to 25 wpm.
> >
> > I have also heard that a good way to learn high-speed code is to
listen
> to
> > high-speed tapes and pick out the letters you can pick out and do this

> > over and over until you learn the code. How
> > will it affect my comprehension at lower speeds?
> >
> > I am really motivated, and want to learn it now. Any suggestions
would
> be GREATLY appreciated!
> >
> > Thanks!-Jim
> >
>
-------------------------------------------------------------------------

> ---
> > James W. Barr, N9ONL | e-mail: jbarr@mcs.com
> > Buffalo Grove, IL, USA | Web site:
http://www.mcs.net/~jbarr
>
> Well Jim, You have essentually answered your own question (by editing
your
> previous remarks). What you describe is exactly what I did. I had no
> previous ham radio experience only a desire to learn. I studied 2 days
on
> the computer and passed my tech no code in september of 1995. I then set
a
> goal to be an EXTRA BEFORE CHRISTMAS!!!! ....Nearly everyone told me
that
> it was impossible! Well you can look up my first call and my last call
and
> you will see that I was successful KF4DDA/AE4PB. How did I do this????
```

> I listened to the old timers talk about the ways they used to learn the
> code. After a while I found common elements in the majority and
> successfully appllied those techniques.
>
> 1. Listen to fast code EVERY DAY for a MINIMUM of 30 Minutes. The best
> source for this is the W1AW broadcasts which can be recorded and played
> back. Your intent is only to copy what you can...not to PERFECT copy!!
>
> 2. Obtain the program SuperMorse and make a letter/number/symbol
> "refresher" tape. You will create a text file with 25 to 30 instances
of
> each letter/number/character to be sent at about 25 wpm character speed
> with about 5 spaces in between each on the text file and the word
> speed/spacing set a slow as the program will allow while keeping 24-25
wpm
> character speed.
>
> 3. Make a "cheat sheet" that shows the contents of the text file that
you
> used to make your refresher tape.
> You will listen to the tape and after hearing each character you
will
> say what it was outloud using the cheat sheet at first until you learn
the
> letters/numbers/symbols. You will STUDY with this tape MINIMUM ONCE per
> day..when studying more than once per day take at least 45min break
> between sessions and alternate writing the letters/numbers/symbols
and/or
> saying the stuff out loud.
>
> 4. DO NOT PRACTICE WITH SENDING!! you are NOT tested with sending and
> this will only confuse what you are used to hearing because you are not
> hearing properly spaced/sent code.....This will interfere with your
> learning....
>
> 5. one week after learning the last symbol you will be ready for the
5wpm
> test (if you bother with it). If you decide to take the 5wpm- one week
> before the test listen only to W1A1 slow code, supermorse 7wpm code
> practise qso's and your refresher tape (thought I would forget that :-)

>). and also write the answers on paper.
>
> 6. Depending upon how dedicated you have been so far you should be ready
> for the 13wpm test within 2 weeks after learning your last symbol.
whether
> you take the 5wpm test or not continue to study the refresher tape
dailey
> and if you don't take the 5wpm test the continue studying fast code as
> above.....
>

> 7. 27 to 35 days after learning your last symbol you will be ready to
take
> the 20wpm test. You may be nervious when you take it so be prepared to
> take it twice if necessary. as with the 5wpm test and the 13wpm test: 1
> week before the test concentrate on writing your answers down on
> paper....don't worry about getting words...just write the
> letters/numbers/symbols you hear....If you miss one or two don't sweat
> it....just put a scratch (dash) and move on.
> After the test is complete you will be amazed to find that your
copy
> is much like an uncompleted crossword puzzle, it will only take a letter
> here and there to make sense of it....and if the testers give the
option
> of a 10 question test (usually multiple choice) you will be able to
> answers the questions.
>
> I hope I have been clear, if not feel free to contact me. I AM NOT
SELLING
> ANYTHING!!
> Congratulations in advance and enjoy your new
> priviledges.
> Jerry Moore / AE4PB.....

>
>

6114. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: KD6JXY@sprynet.com
Message-ID: <4t5pj0$pfq@juliana.sprynet.com>
Source record: 220497

I have heard of spreading the news but this is something. Jammers on
2 meters are as common as pizza Hut. I think that we should move on.
Do not like the jamming just change the channel or go for what I do
turn the damn thing off.

6115. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: jrouse@infi.net
Message-ID: <4t66p7$bkl@nw101.infi.net>
Source record: 220498
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

This is certainly a good way for an attorney prohibited from advertising
his services to get more free advertising than he could possibly
imagine! I suspect, However, Chris could have meandered well into
his sunset years without having to to endure this endless stream of
utter twaddle.....

73, John KA3DBN
--
John L. Rouse Packet: ka3dbn@ka3rfe.md.usa.noa
Capital-Gazette Communications FAX: 301-464-7027
jrouse@dc.infi.net PHONE: 301-262-3700 X200
john.rouse@reporters.net 410-268-5000

6116. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dv2Hy6.LrF@news.hawaii.edu>
Source record: 220499

>fluffy rabbit wrote:

>>Age 19, Female. Byte me 8-) 8-) 8-)

Later, fluffy rabbit wrote:

>It's too bad people like Burt and Jim are unomfortable about their
>masculinity and have to show it by verbally cutting down young women.

Let's see - you come into an almost completely male forum and say "Byte me"
then complain that we're cutting down young women when someone says something
regarding that remark.

Silly rabbit.

Jeff KH2PZ / KH6

6117. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: faunt@netcom10.netcom.com
Message-ID: <FAUNT.96Jul24151539@netcom10.netcom.com>
Source record: 220500

I will make a short defence of Q signals on voice: They are short, easily understandable and a common set of phrases that everyone has learned (or at least has been exposed to). There is no other set of standard phrases that is internationally (or even nationally, in the case of the US) known.

If they are given phonetically, using standard phonetics, they are understandable, no matter the language or accent.

If there were a standard set of phrases that everyone knew, then Q signals would be unnecessary, but Q signals are the most standard at present.

73, doug

6118. Re: Biological effects of nearby RF: Any Recent Studies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-24 00:00:00 UTC
From: Paul Moller <Paul_Moller@csg.mot.com>
Message-ID: <31F622A1.21C2@csg.mot.com>
Source record: 220501

Richard,

There are several articles that speak to hams and biological effects.

One is: INCREASED MORTALITY IN AMATEUR RADIO OPERATORS DUE TO
LYMPHATIC AND HEMATOPOIETIC MALIGNANCIES.
Eng.
Milham, S., Jr.
Epidemiology Section, LP-15, Washington State Dept. of Social Health Services, Olympia, WA
98504
Am J Epidemiol 127(1):50-54
1988

another is: SILENT KEYS: LEUKAEMIA MORTALITY IN AMATEUR RADIO
OPERATORS (LETTER).
Eng.
Milham, S., Jr.
Epidemiology Sect., Div. of Health, Dept. of Social and Health Services, WA 98504
Lancet 2(8432):812
1985

General conclusion: For portable radios- keep the antenna at least a couple of inches away from your face while
transmitting. For mobiles- keep the low power (5-10w) mobile antenna at least 4 inches away from your body, and the high
power (50w+) antenna "arms length" away from your body. Email me direct if you have any more specific questions.

Paul_Moller@csg.mot.com

Richard Abbot wrote:
>
> I wonder if anyone can point me towards a modern, recent study on
> this topic. I'm particularly interested in any warnings
> concerning operation on 2m (proximity, power level, etc.).
>
> Thanks and 73s!
>
> Rich

6119. Its OK to order pizza on

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: jim.hammock@tclbbs.com
Message-ID: <1242821834-960725081100@tclbbs.com>
Source record: 220302

On 07-17-96 12:43, CHARLES1@NETCOM.COM (CHA was talking to ALL
about Its OK to order pizza on:

C(>Newsgroups: rec.radio.amateur.policy,rec.radio.amateur.misc
C(>From: charles1@netcom.com (charles copeland)
C(>Subject: Its OK to order pizza on 2m autopatch
C(>Organization: NETCOM On-line Communication Services (408 261-4700 guest

C(>I was going over the advanced question pool and ran across A1E05
C(>(page 37 in RS book). The note specifically states its OK to
C(>order pizza on amateur bands. I could have sworn the exact
C(>opposite was in the no-code tech question pool (RS book).

C(>Anybody seen the no-code tech question that disputes this?
C(>(I gave my no-code tech book away sometime ago)

C(>Anyway, here is A1E05:

C(>Q: Whick communication is NOT a prohibited transmission in the
C(>Amateur Service?

C(>A: Calling a commercial tow truck service for a breakdown on the highwa

C(>Note: Calling a business to make a hotel reservation, calling to order
C(>pizza, or calling a tow truck is PERFECTLY LEGAL on the ham bands.

C(>If I understand this, any 2m autopatch call is OK as long as the
C(>Ham can not make money from it, but its OK to make a call to
C(>spend money at a business.

The way I had it explained to me that it was okay if neither you, or your
employer profited by it. So you can't call the lumber yard for more two-bys
fro the construction site, but you cann call out for lunch for the guys.

73

Jim KI0DN
---
* PW * How do you put 500 bugs in a matchbox? Ask Microsoft.

6120. Gate 2 & database

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: DDouglas@BanGate.Compaq.Com
Message-ID: <DDouglas.11.05B8A548@BanGate.Compaq.Com>
Source record: 220303

When is Gate 2 going to open?

Where is a list of available extra class calls?

Thanks,
David
DDouglas@bangate.compaq.com

6121. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDv3M9s.IvA@netcom.com>
Source record: 220304

kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>Umm, in case you didn't memorize the question in the question pool,
>we don't have "channels", we have "frequencies".

>Another fine example of what the codeless license has given to the
>amateur radio service.

Geeze Michael, give it a rest. The VHF/UHF bands have been "channelized"
for the past 20 years. Or are you still trying to use that Eico VFO with
a Gonset Communicator?

Jeff

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

6122. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31F78794.167EB0E7@freemark.com>
Source record: 220305

Jim Kehler wrote:
>
> Bruce Burke <burkebr@freemark.com> wrote:
>
> >Jim Kehler wrote:

>
> I don't know Bruce, seems like all these new cars have RFI problems.
> I don't have any problems with my Toyota, but somebody else said they
> were test driving a Toyota and keyed an HT and it quit running.
> Somebody else says their 440 radio makes the doors lock and unlock on
> a Saturn. What's a ham to do ? I guess we'll all have to start
> driving 1968 VW buses again.....
>
> 73, Jim KH2D

Yeah, all the electronically controlled wiz-bangs on today's cars
makes radio transmitter installation a real crap-shoot. I don't see the
gadgetry going away any time soon either.

I was really concerned about setting off the airbags when that
100 watt field hit the car! No electric door locks or anti-lock brakes
to worry about in our model, whew!

I think both the radio manufaturers and car makers need to be more sensitive
about these issues.

The radio makers need to make sure their external wiring is clean
of unwanted rf energy and susceptibility to it. The car makers
need to invest more in rf susceptibilty and unwanted emission supression.

Of course cars aren't the only vehicle to suffer from rfi - remember the
trouble the blackhawk helicopters had when they got to close
to radio broadcast towers?

73,

Bruce, WB4YUC

6123. Re: Calling Freqs on 2mtr and 440 MHZ SSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31F84E61.50C1@wco.com>
Source record: 220306

Robert J. Schmidt wrote:
>
> Just got a new multimode rig and wondered what are the calling
> frequencies or parts of the band on 2m and 440?
>
> TNX, Bob, WA9JDR

bob,144.200 usb/432.100usb
7 3 steve CM88LL

6124. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <4t89r9$4qp@huron.eel.ufl.edu>
Source record: 220307
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

steve <kd6fyk@wco.com> wrote:
>
> David Horak wrote:
> >
> > In <31F54BD1.402E@rrgroup.com> Will Flor <willf@rrgroup.com> writes:
> >
> > >> how about to say they will be late?
> >
> > >I think that's a pretty clear-cut Part 97 violation.
> >
> > How could your business possibly benefit from you being late?? ;-) ;-)
> >
> > David N5OFQ
>
> david,thanks for your common sense support.
> steve,(also hp)

I agree that this is not a proper use of the repeater auto patch. Its a business activity. It doesn't have to directly result in $ in your co's pocket. Maybe it's a subtle difference, but you have to make it. Nearly everything your company does if for the end business purpose of making $. Your presence or lack of presence or late presence can reasonably be expected to affect the company profit potential.

Go for the spirit of the requirement, not the letter and you'll probably be fine.

6125. ANYONE KNOW ARKANSAS FM RPT FREQ'S?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <4t8ied$l8v@ns3.iamerica.net>
Source record: 220308

Hello,
Does anyone know where the state listing of Arkansas FM Repeaters
can be found? Drop me a note.
Thanks
ab5lg@iamerica.net

6126. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Roy Keeley <rkeeley@dibbs.net>
Message-ID: <31F7B7FA.48A8@dibbs.net>
Source record: 220309
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.policy

Arden Eby wrote:
>
> algollom@interlog.com (Alan Gollom) wrote:
>
> >>>ARRL lawyer to sue member
> >> etc., etc.
>
> >Who gives a damn. Why do all you twerps continue to
> >waste bandwith on all these stupid, petty, childish
> >non-issues? You people spend so much time griping,
> >whining and complaining, it's a wonder you find to to
> >get on the radio, though when you do it's most likely
> >to whine, bitch and complain.
>
> This is ironic. He's doing EXACTLY what he's complaining about!
>
> Arden "Shaking his head in wonder" Eby KI7FG
>
> **********
> Arden Eby
> Internet: arden@teleport.com
> Packet Radio: KI7FG@KA7AGH.OR.USA.NA
> Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
> **********

If I had to bet, I'd bet you that he is a FRENCH candian.

--
73's

Roy KC4IMC

rkeeley@dibbs.net
rkeeley@MAF.mobile.al.us
kc4imc@maf.wa4wbi.ampr.org

6127. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t7q2u$2dq@lehi.kuentos.guam.net>
Source record: 220310

Rick Miller <rick@DigalogSys.com> wrote:

>Certainly! And if I play my cards right I might be able to convince
>Bonnie (my wife) to add to their number. Right now though, she's still
>pissed that I spent $129 on a used Realistic HTX-202... my first rig
>since I got my Novice ticket when I was 12 years old.

>Maybe when she realizes that if she'd get with it she could reach me
>any time she wants...

>Rick Miller

Ricky, Ricky, Ricky, stop and THINK before you do anything you could
regret for ever. You're already PW'ed if you're taking heat about a
lousy used HT. Before you go signing Bonnie up to be the proud holder
of a VHF leash that's attached to your neck, try and imagine what it
will feel like to have it yanked on all the time.......

73, Jim KH2D

6128. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4t7pjs$1d2a@usenetp1.news.prodigy.com>
Source record: 220311

>So do what the one of the radio groups
>I belong to did - have a friendly attorney draft a letter to the
>jammer telling him/her that he/she is no longer welcome on the repeater
>and if activity continues a civil action will result. This method
>was very succesful.

On what grounds? What legal footing would you possibly have to file a
civil action against someone for transmissions (legal or not) that they
make over PUBLICLLY OWNED, amateur radio frequencies.

While I'm not in any way defending the activities of a repeater jammer,
threatening to file frivilous litigation is not the answer.

-Drew in Sunny Central Florida-
KF4DDM

6129. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4t868t$jkc@jupiter.planet.net>
Source record: 220312

> VUBS79A@prodigy.com (Drew Durigan) writes:
> >So do what the one of the radio groups
> >I belong to did - have a friendly attorney draft a letter to the
> >jammer telling him/her that he/she is no longer welcome on the repeater
> >and if activity continues a civil action will result. This method
> >was very succesful.
>
> On what grounds? What legal footing would you possibly have to file a
> civil action against someone for transmissions (legal or not) that they
> make over PUBLICLLY OWNED, amateur radio frequencies.
>
> While I'm not in any way defending the activities of a repeater jammer,
> threatening to file frivilous litigation is not the answer.
>
> -Drew in Sunny Central Florida-
> KF4DDM

Actually, the was a case a yar or two ago, where a california based repaeter club sued and won against a known
jammer. the fool actually went back on the air and is currently in jail.

I am sure some one out there in internet land has more details

just my way of contributing

steve

Hey there drew. still spinning the platters, stacks of wax, running the beat that's neat???

6130. Best way to learn high-sp

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: ken.meinken@basselope.org
Message-ID: <838301169@basselope.org>
Source record: 220313

```
J >Path: uucp.one.net!news.one.net!imci5!imci4!newsfeed.internetmci.com!n
J >From: jbarr@MCS.COM (James W. Barr)
J >Newsgroups: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur
J >Subject: Best way to learn high-speed code?
J >Date: 24 Jul 1996 11:09:49 -0500
J
J >
J >I have enjoyed being a Technician for several years, and am interested
J >upgrading. My problem is that I would like to "go all the way" as far
J >learning the code -- like learning the code at 20 to 25 wpm. I have
J >heard that if you learn code at 5wpm, that getting past 13wpm is a rea
J >barrier. For higher speeds, you basically have to learn it over. Is
J >true?
J >
J >I have also heard that a good way to learn high-speed code is to liste
J >high-speed tapes and pick out the letters you can pick out and do this
J >over and over until you learn the code.
J >
```

Jim,

people vary. What works for one person may not work for another.

I'm a firm believe that the best way to improve your speed it to use cw, preferably a little faster than you can comfortably copy.

I know that my speed really went up when I operated the high level traffic nets and HAD to copy fast (and accurate). I ran into a barrier at 30 wpm, that's all the faster I could print. Last winter I finally started to learn to copy in my head. I'm envious of the ops who can carry on at 50-60 wpm (most of them seem to be old railroad or navy ops).

Of course, if you learned cw by way of listen to dots and dashes and then think what letter that is, then you're in big trouble. To me, the best way is to hear a sound and let your brain respond with the letter (and really fast ops hear whole words). I know there have been times when my mind wandered while I was copying and I had to look down at the paper to see what I had copied.

73 es gl

Ken WA8JXM

• WinQwk 2.0 a#0 • Unregistered Evaluation Copy

6131. Any Power Mod. for TS-930S/AT???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: arsenaul@lss1105
Message-ID: <4t8u1n$2r1@emcnews.emc.com>
Source record: 220314

Hi there...

About five years ago I owned a Kenwood TS-930S/AT that output nearly 200 watts. I sold the rig, but recently got a new one. I don't know what the mod was, but do know that it was minor. Anybody have an idea on this one. Thanks a bunch!

Brian

****
* *
* Brian Arsenault - N1FIY *
* email: arsenaul@emc.com *
* *
* EMC Corporation - The Storage Architects *
* *
****

6132. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4t8rr1$8ku@anomaly.ideamation.com>
Source record: 220315

In article <4t8far$pjd@gaudi.lahabra.chevron.com>,
C. Wheeler <cwheeler@ccnet.com> wrote:
>
>4. NO MAG MOUNTS. The sheet metal on every personal or company car I
>drive gets "violated" with my 3/4 hole saw and gets an NMO mount on the
>roof. You want the ground side of your coax on the car's chassis at the
>antenna and mag mounts don't do that. Don't worry about the value of
>your car crashing because you've drilled a hole in it (unless you drive
>some exotic machine like a Farrari, a Viper, etc.). One proper antenna
>mount will not hurt the value of your car. My cars are leased - and they
>still get drilled. Antenna farms will make your car look like the victim
>of a drive by shooting when it's time to sell - but one hole is no
>problem. Just put an NMO cap on it.

Curtis,

Another note: Just tell the person you're selling the car to that the
NMO cap is a place for a cell antenna.

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

6133. Re: Yaesu NC-60 problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Andrew Marshall <andrew@g8bur.demon.co.uk>
Message-ID: <hohETCAOU+9xEwz$@g8bur.demon.co.uk>
Source record: 220316

In article <31F7AC9E.30AA@sch.bme.hu>, Adam Nagy <adamo@sch.bme.hu>
writes
>Hello everybody !
>
>I've got a FT-50 with NC-60 battery charger and FNB-42 accupacks.
>Thers are 8 cells in my accu. You can charge every cell to 1.24 V
>(sum 9.92 V). I charged the accu about 28 hours after the low battery
>indicator appeared (I take it from the instruction), and the charger
>overcharged my accu to 10.7 V.
>
>What was the problem ?
>
>Thank you in advance, 73:
>
> Sebok Gabor
> csulok@balu.sch.bme.hu
I find that my NiCd cells have an open-circuit terminal voltage of 1.3
to 1.35 or more volts per cell when fully charged (NiMH cells up to
1.4vpc). I check mine with a good digital voltmeter, and determine the
state of charge from this off-load voltage (wait for 15 to 30 minutes
after charge or discharge before doing this test). Opinions vary on
this, but it has always worked OK for me. The nominal '1.2v' per cell, I
find, usually means only around 10 per cent charge left, if that. 10.7v
over 8 cells (1.3375vpc) sounds OK for an end-of-charge voltage to me.

The charge _rate_ might be worth checking though; I don't know the
specification of the NC-60, but some (not all) NiCd chargers are rather
basic (often just a half-wave rectifier in series with the transformer
secondary, the winding's resistance being used to limit the current),
and not very accurate or constant in their current output. C/10 (i.e.
75mA for a 750mAH cell) is often quoted as the maximum advised rate for
continuous charging of NiCds, and many would say that even a charge at
that rate should be limited to the 14 to 16 hours needed for full charge
from complete discharge. I use a time switch to limit the charge time.

Also, do the cells get warm after a period on charge? - when this
happens, power is being dissipated as heat instead of being chemically
stored, and the cells are therefore likely to be fully-charged (the
internal resistance of NiCds is very low, so heating due to this should
be insignificant at the C/10 charge rate).

Good luck and 73,
--
Andrew, G8BUR
andrew@g8bur.demon.co.uk

6134. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Joesph Fenn <jfenn@spartacus.hula.net>
Message-ID: <Pine.OSF.3.93.960725104439.30259E-100000@spartacus.hula.net>
Source record: 220317
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

On 24 Jul 1996, James W. Barr wrote:

I have enjoyed being a Technician for several years, and am interested in upgrading. My problem is that I would like to "go all the way" as far as learning the code -- like learning the code at 20 to 25 wpm. I have heard that if you learn code at 5wpm, that getting past 13wpm is a real barrier. For higher speeds, you basically have to learn it over. Is this true?

I have also heard that a good way to learn high-speed code is to listen to high-speed tapes and pick out the letters you can pick out and do this over and over until you learn the code.

Basically, I want to learn the code, and I want to upgrade as high as I can go, but I really don't want to waste my time learning and re-learning at different speeds. If I actually learn the code at higher speeds, how will it affect my comprehension at lower speeds?

The Code has always been a sore spot with me, but I am really motivated, and want to learn it now. Any suggestions would be GREATLY appreciated!

Thanks!

I found back in '37 when got first ticket, best way to learn code at all was to read every sign post you see, newspaper, magazine, traffic signs, etc every day read them in your mind in "di dahs". If you do it often enuff you can reach not only 25 but up to 45wpm as I did later on as a commercial RO for the airlines and CAA. I guess if your not making your bread with cw however even an upgrade to 30wpm would be worthwhile.
KH6JF

6135. Re: Japanese Ham URL Links

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t7pi8$2dq@lehi.kuentos.guam.net>
Source record: 220318

steve <kd6fyk@wco.com> wrote:

>Shiro Sakai wrote:
>>
>> If you need Japanese Ham URL, please access
>>
>> http://www.big.or.jp/~jh4phw/pubhtml/links.html
>>
>> de JH4PHW

>did not work for me,hope it will.
>73 steve

Worked fine for me. It has 307 links to ham pages. Maybe your
internet provider's computer doesn't speak Japanese 8<)

73, Jim KH2D

6136. New Extra questions available on the net?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607251422432028@atdbbs.com>
Source record: 220319

>>Are the new Extra questions available on the net anywhere, yet?

All Exam Question Pools - and EXCELLENT tutorial programs - are
available on ATTENTION to Details landline BBS, Doug!

ATTENTION to Details Landline BBS specializes in Amateur Radio,
telecommunications law, online privacy issues, and related
topics...as well as offering the finest Shareware products
available - from the Association of Shareware Professionals!

The BBS telephone number is 909-681-6221 (Riverside, CA).

Official Bulletin Station of the American Radio Relay League

Supporting BBS Member: Association of Shareware Professionals
Electronic Frontier Foundation
Educational Software Cooperative
Association of Shareware Professionals
National Computer Security Association

* ARRL File / Message Areas * GMRS / REACT Information
* Amateur Callsign Database * Online Legal Advisor
* Classified Ads * JFK Assassination materials
* File Request Service * Packet Terminal Access

ATD BBS is managed in compliance with the Association of Online
Professionals and National Computer Security Association Codes
of Professional Standards.

Clint Bradford, KE6LCS - System Operator
Voice Support (909) 681-6210

6137. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Norm <wa3rty@epix.net>
Message-ID: <31F7D21B.C89@epix.net>
Source record: 220320

SDrew Durigan wrote:
>
> > Because, Drew, the autopatch isn't free. It's far more expensive
> >to pay for the equipment, power, phone line, etc. for a 2M repeater
> >with a patch than it is to use a cell phone for years.
>
> It's cheaper for me.
>
> I'm in my car, heading home from work, and I decide to order a pizza. I
> have two radio devices in my vehicle, both of which are capable of
> allowing me to place a call and make my request. One is free of usage
> charges and the other is quite costly.
>
> Which one will I use? Which one would any normal, intelligent, budget-
> conscious person use?
>
> -Drew in Sunny Central Florida-
> KF4DDM

Sure friend and what class license do you have and how long have you had
it????

6138. HW-101 picture needed

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: "JOSE V. GAVILA" <Fermax.esp@vlc.servicom.es>
Message-ID: <31F708B1.6AE@vlc.servicom.es>
Source record: 220321
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.equipment

Thanks for reading this article!

As title says, I'm looking for scanned pictures of an HW-101 Heathkit.
Please, if you have any and want to send me, e-mail it to:

EB5AGV@AMSAT.ORG

THANKS!

73s JOSE V. GAVILA - EB5AGV/EC5AAU

6139. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <4t8h03$3e6@ccnet2.ccnet.com>
Source record: 220322
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>learning the code -- like learning the code at 20 to 25 wpm. I have
>heard that if you learn code at 5wpm, that getting past 13wpm is a real
>barrier. For higher speeds, you basically have to learn it over. Is this
>true?
>
Not if you learn code correctly in the begging. If you learn code by the "sound" of each character you can go all the way to 20 wpm=
+. 30 to 35 wpm is not unheard of. The problem is that many people learn code by counting "dits & das". You can learn code this =
way "BUT" the human brain can only count dits & das up to 10 wpm. I have heard this is the reason for the 13 wpm on the general te=
st. So......if you have learned code by counting dits & das then yes you will have to relearn the code to go past the 10 wpm wall.

Regards,
Don AC6TG

6140. Re: IC736 users...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <4t6iem$jfp@gap.cco.caltech.edu>
Source record: 220388

In article <4t00ci$cse@ednet2.orednet.org>,
Howard Beckerman <hbeckerm@orednet.org> wrote:
>
>If you use an ICOM 736 with _no_ installed CW filter, *what* do you
>hear in the CW narrow mode?
>
>Nothing. Or the same audio as in normal CW mode? Gracias
>--

I do have a 736 with CW filters, however I installed them myself.
If I remember correctly, you set the presence of the CW filters
in the start up screen - see the manual on enabling the startup
screen. If the filters are enabled but no filter is installed
then you get no signal. If the filters are not enabled then
the filter slots are bypassed whether or not filters are present
and you get unfiltered signal.

Yin Shih, KO6VY

6141. Re: Vanity calls: is there a list of available area 5 call signs for Gate 2???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Wally@moor.slip.uky.edu
Message-ID: <887.6779T762T2218@moor.slip.uky.edu>
Source record: 220389

On 21-May-96 07:06:13, Bob Wilkins ~ n6fri articulated:

>there is a list of extra class calls at http://www.cave.org
>look down the page for Vanity calls.

I saved this message from a while back, and I remember seeing the calls on
this site before, but I just looked and cannot locate the listings of
available extra calls. Perhaps I am just not looking in the right place. :)

Thanks.

--
-.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.-. --.- -.. .
. Walter Francis _. KT4LH .
- HP48GX Alinco DJ580 Icom 281 Kenwood 530S o:o -
. Wally@POP.UKY.EDU Life begins on 80 .
--... ...-- --... ...-- --... ...-- --... ...-- --... ...-- --... ...-- ..

6142. Re: How to get started?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn4vdhk6.rt7.mulveyr@ll.aa2ys.ampr.org>
Source record: 220390

On Wed, 24 Jul 96 12:00:42 GMT, Ken Hoover <kjh6@psu.edu> wrote:
> I'm interested in getting started with amateur radio. Can someone kindly
>email me a list of the things I should do to get started? I know there are
>tests to be taken, books to be read and the like, but I'm at a loss as to
>where to start.
>

Ken:

Try looking at the ARRL (American Radio Relay League) web page
at http://www.arrl.org

It will provide you with information about how you can get test
information, and they sell study materials.

If you don't have web access, they have a 800 number that you
can call (I don't know it, offhand, but the AT&T 800 operator will
be able to tell you.) They're based in Newington, CT.

And don't let the constant flaming in this group turn you off.
We're really much nicer on the air. :-)

- Rich

--
My mailer has the unfortunate tendency to bounce 10,000 copies of any
junk mail I receive back to the sender. Be warned.

6143. Retail Amateur Dealers

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <4t6kjv$uif@nw101.infi.net>
Source record: 220391

I travel weekly to Moline, Peoria and Chicago IL. I'd like to know about any retail ham/amateur dealers in these cities so that I could visit them.

6144. Repeaters in the Adirondacks

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: pdg@cam.org
Message-ID: <31f6d39d.16876255@nntp.hip.cam.org>
Source record: 220392

Hello all...

I will be heading out canoe camping in the Adirondacks (Saranac area)
in early August and would like to get a list of the 2M/70cm
repeatersin that area.

Thanks!

Pat
VE2VFD

--
\/ Scouter Pat - Patrick De Gagne - Montreal, Canada
/\ Dollard Des Ormeaux Scouts & Venturers
/ \ http://www.cam.org/~pdg IRC: I-Spy on #Scouting
/ \ PDG@CAM.ORG - VE2VFD - I used to be a Flying Frog!

6145. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t6rb4$rcu@lehi.kuentos.guam.net>
Source record: 220393

dg198@FreeNet.Carleton.CA (Frank Sved) wrote:

> (kk5dr@io.com) writes:
>> Burt, you told me that ham radio, in general, is boring. When I stopped and thought about it, your right, I'm
>> getting dam bored with it too. Perhaps, its the increasing lack of intelligence I find on all the bands.
>> My apology for doubting you.
>>
>>
>> Matthew A. Erickson
>> Paige,TX. (consult Rand Mcnally)
>> INTERNET ADDRESS; kk5dr@io.com
>>
>> "EVERYONE, is entitled to their OWN, opinion."

>Nice try. There's only one Burt Fisher. Copy Cats like yourself and Jim
>Kehler should follow your own advice and get "their OWN opinion". Flame
>baiting with someone else's lines is unimaginative.

>--
> Talk with you soon ...
> Frank Sved
> Amateur: VE3GID
> Email: dg198@freenet.carleton.ca

Still can't tell the difference between 'flame bait' and the facts,
huh Frank ?

73, Jim KH2D

6146. Re: How to get started?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t6rb7$rcu@lehi.kuentos.guam.net>
Source record: 220394

kjh6@psu.edu (Ken Hoover) wrote:

> I'm interested in getting started with amateur radio. Can someone kindly
>email me a list of the things I should do to get started? I know there are
>tests to be taken, books to be read and the like, but I'm at a loss as to
>where to start.

> Thanks in advance for your assistance!
> - Ken Hoover

>--
>Ken Hoover kjh6@psu.edu | When all you've got is a hammer,
>System & Network Admin | all your problems start to look like nails.
>PSU College of Education | http://www.ed.psu.edu/~kenh

Check the ARRL's web page:

www.arrl.org

There should be lots of get started info there.

73, Jim KH2D

6147. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <4t6uoa$et6@daily-planet.execpc.com>
Source record: 220395
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <01bb72b7.5bfe6180$18082599@brastoo>, brastoo@earthlink.net says...
>
ARC-5 ? Yup, I even have one in new condition sitting on my parts shelf.

Got my first ticket in the earily 60's (WA4AME). My first rig was a Heathkit Twoer (looked like a lunckbox). I had a Halo on the back of my Dad's car and used a mobil power supply to use the Twoer while we went on trips.

Let my license expire in the earily 70's then got back into it in the late 80's (KB4BJO). Just got my old call back under the vanity callsign program.

I loved all the old stuff. I too ground my own crystals and built my own receivers and antenna's.

I still have ton's of old parts (germanium diodes and rectifiers (remember the ones with all the plates), coils, rotary inductors, coil winding machines, etc).

I'm all for an oldtimers news group.

Anyways, it was nice remembering......

73's

Wes
WA4AME

6148. VE Lindenhurst, LI July 28

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: tomcar@newshost.li.net
Message-ID: <4t7kmt$g8c@linet06.li.net>
Source record: 220396

Lindenhurst, NY - July 28

Sunday July 28 ARRL VE NORTH LINDENHURST,LI

The Great South Bay ARC hosts ARRL amateur radio exams every 4th
Sunday at 12 noon. Exams are given from Novice to Extra class.
All exams are ARRL/VEC, CW exams are multiple choice w/ full headphones.
The examination site is in the ARES/RACES room located in the basement.
Access is at the rear of the building via stairs. Ring RED (TOP) buzzer
for entry.

Location: Babylon Town Hall
Emergency Operations Center
200 E. Sunrise Hwy.
North Lindenhurst, NY

Talk in : 146.685/r 136.5pl

Please bring the following:
- Photocopy and original of current Amateur Radio License if licensed.
- Photocopy and original of CSCE(s) that are current.
- two forms of ID, at least one photo ID.
- pens or pencils.
- Calculator for math problems on exams, no pocket computers are allowed.
- 1996 Exam fee is $6.05, please bring exact change.
* Novice exams (elements 1A & 2) are free.

For addition information you may contact:

Walter Wenzel KA2RGI (516) 957-0218
Tom Carrubba KA2DFO (516) 422-9684 or 422-9594

6149. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: ka1jy@usa.nai.net
Message-ID: <31f76529.1373935@a3bsrv.nai.net>
Source record: 220397

On 24 Jul 1996 22:06:47 -0400, kd1hz@anomaly.ideamation.com (Michael P. Deignan)
wrote:
>In article <4t5pj0$pfq@juliana.sprynet.com>,
> Richard Paul Merrell <KD6JXY@sprynet.com> wrote:
>
>>just change the channel
>
>Umm, in case you didn't memorize the question in the question pool,
>we don't have "channels", we have "frequencies".
>
In case your total experience is just some memorized some test questions, SOME
radios have channels (sometimes called 'modes' and various other things...)

My vhf syntor_x has channels, 32 in fact.

-be

6150. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: ka0yos@arn.net
Message-ID: <4t6oi1$s58@services.arn.net>
Source record: 220398

In article <4t2d2j$2mq@lehi.kuentos.guam.net>,
pacrimgolf@kuentos.guam.net says...
>
>zaax@aol.com (ZaaX) wrote:
>
>>I am considering buying a Saturn and would like to know if anyone out
>>there has
>>had any EMC/RFI problems with one. I will be running 25-50 watts. If
you
>>have
>>had any problems how did you solve them. Any info on this will be
greatly
>>appreciated.
>
>>73 Zack Schinlder
>>N8FNR
>
>We had one. Got rid of it. Every time I keyed the radio, the motor cut
>off. Was a pain in the ass to pull off the road every time I wanted to
>use the autopatch. American cars are junque. Try a Toyota.
>
>73, Jim KH2D
>
>
Don't know about the Saturn. A friend and I did $1200 damage to a
Toyota by keying a handheld in the car during a test drive. The
salesman had given us permission thank goodness. The car just quit!

Run 50 watts VHF and UHF in a Thunderbird without trouble.

73,
Joe

6151. W1AW-list has moved to arrl.org

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDv2v6I.CFt@netcom.com>
Source record: 220399

Subject: W1AW-list has moved

Since there appears to be no hope that Netcom will ever improve its
mailing list services, w1aw-list has been moved to a server down at
ARRL headquarters.

If you want to continue to receive the W1AW bulletins, please resubscribe
to that list as follows: (note that the procedure is different from Netcom's)

****

SEND A MESSAGE TO w1aw-list-request@arrl.org WITH THE SUBJECT (NOT THE
BODY)

subscribe user@host.com

WHERE user@host.com IS YOUR E-MAIL ADDRESS

****

There is no need to unsubscribe from the Netcom list; I'll take care of
that myself.

Thanks again for your support and patience with my w1aw-list over the
years. Note that this change will not affect any of the other ham-radio
related lists at Netcom.

W1AW-list is now maintained by Jeff Bauer, w1aw@arrl.org, and the League
list server by Jon Bloom, jbloom@arrl.org

73,
/mike
n1ist@netcom.com
Maintainer, BARC lists
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@netcom.com /|\

6152. Technology

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: s9511334@130.89.220.2
Message-ID: <4t7shl$4rm@dinkel.civ.utwente.nl>
Source record: 220400

Hi all,

I am very much interested in home entertainment and the use of it. I would hereby like to ask people to tell about some things about satellite broadcasting, digital radio, and Pro Logic.. What is the current state of technology? Who is offering what? Which companies have the best products, what are the trends nowadays and what do you think will happen in the future with the technology? Is it already available in the US and elsewhere in the world? And if so, how etc? I'm a student and I'm doing some research on this technology...

Cheers, Bas.
s.p.h.m.vanschooten@student.utwente.nl

6153. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul25.133647.18643@ke4zv.atl.ga.us>
Source record: 220401

In article <4t51s9$4ra@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>On Tue, 23 Jul 1996 14:49:43 -0500, Rick Miller <rick@DigalogSys.com>
>wrote:
>
>>On Tue, 23 Jul 1996, Scott Rosenfeld NF3I wrote:
>>[in response to my comment that there were surprisingly many
>> attractive women carrying HTs at a local hamfest...]
>>
>>> Have to agree with you here!
>
>In my vast experience, the words "hot-looking women" and "amateur radio"
>are oxymorons, just like "jumbo shrimp", "military intelligence", and
>"insurance opportunities".

A few years ago, I would have agreed with you. Today, I think the previous posters are right. There are a lot more women getting into amateur radio, and a considerable number of them seem to be quite attractive. I've noted the same thing recently at gun shows and on the ranges. I bumped into Louise Mandrell at a shooting match not long ago. If she doesn't qualify as a "hot-looking woman", I don't know who does (and boy can she shoot).

The word is getting out, you don't have to be an unwashed geek to be an amateur radio operator anymore (and a grandmother is president of the NRA). Women are moving in on us, boys. And it ain't a bad thing!

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6154. Sangean 'BEAT OUT': the answers!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Michael Olsen <glassguy@lamar.ColoState.EDU>
Message-ID: <Pine.A32.3.91.960725085025.41090A-100000@lamar.ColoState.EDU>
Source record: 220402
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.equipment

Thanks to all for responding to my querry!

Following are the answers received in the last day, many of which were
emailed and not posted to the group.

Your feedback is great!

Thanks again,

Michael Olsen

The answers:

It's a beat-frequency switch. Without going into detail, it's
basically used on the AM BC bands if you start hearing signals
hetrodyning together. One of the alternate positions may reduce
the irritating noises. :-)

- Rich
***

Does this receiver include an audio cassette recorder?

I had an AM/FM portable that used a switch to change the frequency of the
cassette recorder's bias oscillator. Bias is a high frequency signal that
is added to the record head current to make the tape's response more linear.
If you are recording and listening to AM the bias oscillator can generate
frequencies that can make the AM radio squeal. This switch gives you a
slightly different frequency to move the squeal away from the desired signal.
If you are listening to FM you can use either setting.

Patrick A. Thompson
transmitter supervisor WBIR-TV
amateur radio WA4TUK
***

I think this is included on the "CS" version because of the cassette
recorder feature. All tape recorders have bias oscillators that
opperate at about 40 - 100 kHz. These oscillators produce harmonics of
their fundamental frequency that can cause a "beat" on the station
that you are recording. This switch lets you choose between two
different bias frequencies to avoid interference when recording. The
bias frequency doesn't have to be precise to achieve its purpose of
reducing tape hiss and improving frequency response of the recording.

All the best,

Al
***

The switch is "BEAT CUT", not "BEAT OUT". It's used on the a-m band
to eliminate the "whistle" of heterodynes from competing stations on
the same frequency. Might also have some effect when listening to
SW stations. It will have no effect when the BFO is on. There is
nothing wrong with your receiver.

73 de KC5NG
--
Dean W. Hemphill, KC5NG E-mail: kc5ng@dlep1.itg.ti.com
PO Box 328 Phone: (817) 497-5365
Lake Dallas, TX 75065-0328
***

I've got that radio also. the "beat-cut" switch
doesn't do much on mine (as far as I can tell)
either. I know my manual makes reference to it. I'll look it up
this weekend. Also I have a mod that eliminates the muted
sound during tuning , making the radio sound like an analog tuner.
Makes searching for weak stations faster. I'll look for that also.
I'll let you know what I find.
-Mike

6155. Re: Biological effects of nearby RF: Any Recent Studies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul25.135700.18844@ke4zv.atl.ga.us>
Source record: 220403

In article <31F622A1.21C2@csg.mot.com> Paul Moller <Paul_Moller@csg.mot.com> writes:
>Richard,
>
>There are several articles that speak to hams and biological effects.
>
>One is: INCREASED MORTALITY IN AMATEUR RADIO OPERATORS DUE TO
>LYMPHATIC AND HEMATOPOIETIC MALIGNANCIES.
>Eng.
>Milham, S., Jr.
>Epidemiology Section, LP-15, Washington State Dept. of Social Health Services, Olympia,
WA 98504
>Am J Epidemiol 127(1):50-54
>1988
>
>another is: SILENT KEYS: LEUKAEMIA MORTALITY IN AMATEUR RADIO
>OPERATORS (LETTER).
>Eng.
>Milham, S., Jr.
>Epidemiology Sect., Div. of Health, Dept. of Social and Health Services, WA 98504
>Lancet 2(8432):812
>1985

Milham's work has been challenged as statistically flawed. It's worth reading, but do keep in mind that it isn't fully accepted as addressing *RF* dangers. There was no control done for the chemical exposures amateurs routinely face, nor was there any correlation with amateur occupations or other environmental factors which may have contributed to the slightly increased incidences of these cancers in the surveyed population (for example, amateurs who live sedentary lifestyles may make up a larger subset of the amateur population than of the general population). There wasn't even any measurement or estimation of exposures to RF fields done for the silent keys in these studies. Milham just checked cause of death on medical records for recently deceased amateurs.

Milham's work *suggests* that there may be a link between amateur radio and these cancers, but it doesn't prove that the link is *RF exposure*. Note, I'm not saying there *isn't* a link, but these studies don't prove a link. There is some better work available which tries to address these confounding factors, but the question remains very much open.

This is a separate issue from direct RF heating exposures. That's on very sound scientific ground. No one can seriously question the effect of RF heating on tissue (especially if you've ever used a microwave oven).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6156. Experiences with Koch Method?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: dfinley@newshost.aoc.nrao.edu
Message-ID: <4t83hj$h0j@orion.aoc.nrao.edu>
Source record: 220404

Any Experiences With the Koch Method of Morse Training?

It's been about a year since my article on learning Morse code by
the Koch method went up on the Web at:

http://hawk.nmt.edu/bateman/sara/finley.morse.html

With an eye toward future revisions, I'd like to hear of experiences
in using this method. If you, or someone you know, used the Koch
method, let me know how it went. Did it work for you? What were
the rough spots? Did any modifications seem to help?

If the Koch method worked for you, had you tried other methods before?
How long did it take you to reach your goal?

To save bandwidth, it probably would be best to send me email rather
than post to the group.

Thanks,

Dave Finley, N1IRZ
dfinley@nrao.edu

6157. Re: Not For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <4t8638$rpn@news1.ucsd.edu>
Source record: 220405

jlowman@netcom.com (Jim Lowman) writes:
>In the future, it would be best to send a polite note, as Brian did, but
>send it via e-mail, not to the newsgroup, if one *really* must play net.cop.

When you send a polite message pointing out the person's error by
private e-mail, you are likely to receive a politely worded response
along the lines of one I recently received,

"who set you up as network cop, you prick"

Sigh. No one has any class at all any more.
- Brian

6158. Re: It WAS A MOVIE..GET SOME LIVES

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <h7JP-+y.edellers@delphi.com>
Source record: 220406

Roger J. Buffington; W6VZV <rogerjb@earthlink.net > writes:

>Forget that. You are fighting the last war. Interstellar and interplanetary
>DX are where it is at. There is no thrill like working Venus at the
>sunspot minimum (when the RF doesn't reflect back to Earth, as it does
>during the peaks of the cycles). I've got Venus, Mercury, and Jupiter
>confirmed. No luck with Neptune or Mars yet, worse luck.

There's a trophy waiting in Newington for the first two-way amateur contact
with Mars.

6159. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4t886k$ojo@gaudi.lahabra.chevron.com>
Source record: 220407
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bruce Burke <burkebr@freemark.com> wrote:
>C. Wheeler wrote:
>
>> I am a control op on a repeater - and we don't let anyone make any calls
>> at all. We don't run a mobile phone service. If people want to make
>> personal, trivial calls they can get a cell phone like the rest of us.
>> The patch is there for control and emergencies.
>
>I sure hope your patch isn't on 2 meters for control purposes...

Yes it for control purposes on the 2 meter machine. It is perfectly
legal to conduct remote control of a 2 meter repeater through an
autopatch - it's called remote control by wireline. In other words - we
control the repeater by telephone.

Curtis

6160. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4t84ph$7m2@anomaly.ideamation.com>
Source record: 220408

In article <4t7ph7$2dp@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:
>
>I don't know Bruce, seems like all these new cars have RFI problems.
>I don't have any problems with my Toyota, but somebody else said they
>were test driving a Toyota and keyed an HT and it quit running.
>Somebody else says their 440 radio makes the doors lock and unlock on
>a Saturn. What's a ham to do ? I guess we'll all have to start
>driving 1968 VW buses again.....
>

Cool - VW Terrorist Buses! The one nice thing about those is if you're
a ham driving it you can fix the engine but not the radio. :) Or at
least in most cases.

Tony

(Soon to be - with any luck, something other than KD1NR)
>

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

6161. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t7ph7$2dp@lehi.kuentos.guam.net>
Source record: 220409

Bruce Burke <burkebr@freemark.com> wrote:

>Jim Kehler wrote:
>>
>> zaax@aol.com (ZaaX) wrote:
>>
>> >I am considering buying a Saturn and would like to know if anyone out
>> >there has
>> >had any EMC/RFI problems with one. I will be running 25-50 watts. If you
>> >have
>> >had any problems how did you solve them. Any info on this will be greatly
>> >appreciated.
>>
>> >73 Zack Schinlder
>> >N8FNR
>>
>> We had one. Got rid of it. Every time I keyed the radio, the motor cut
>> off. Was a pain in the ass to pull off the road every time I wanted to
>> use the autopatch. American cars are junque. Try a Toyota.
>>
>> 73, Jim KH2D

>Jim,

>I've had just the opposite experience. I just
>completed a 2 week vacation where I logged over 3000 miles without
>a glitch, and that was with a 100 watt radio.

>73,

>Bruce, WB4YUC

I don't know Bruce, seems like all these new cars have RFI problems.
I don't have any problems with my Toyota, but somebody else said they
were test driving a Toyota and keyed an HT and it quit running.
Somebody else says their 440 radio makes the doors lock and unlock on
a Saturn. What's a ham to do ? I guess we'll all have to start
driving 1968 VW buses again.....

73, Jim KH2D

6162. Re: MIR and SAREX Freq's 7/18/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <4t8aar$510@huron.eel.ufl.edu>
Source record: 220410

n1hid@usa1.com (Rick Meuse) wrote:
>
> Current Amateur Satellite Frequencies
>
> MIR and SAREX
>
> MIR Name or Callsign R0MIR
> Uplink (MHz) 145.550 FM
> 1
> Downlink (MHz) 145.550 FM
> Type Simplex Voice or Packet
>

Hi. I recently made a Mir contact w/shannon lucid. Do you (or anyone) know the procedure for getting a qsl card? Thanks.

6163. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: "William E. Sabin" <sabinw@crpl.cedar-rapids.lib.ia.us>
Message-ID: <31F78C33.4285@crpl.cedar-rapids.lib.ia.us>
Source record: 220411
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

When I was in the US Navy aboard the USS Atlanta (CL106) in 1946 I used to repair and do routine maintenance on all of the ARC-5 radios. Our two SC-2 catapult seaplanes used them.

Bill W0IYH

6164. Alpha Bravo phonetics: the quickie version

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <4t8df4$kr2@lyra.csx.cam.ac.uk>
Source record: 220412
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc,rec.radio.info

Phonetic Alphabets (Alpha Bravo etc)
(brief version)

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic alphabets,
radio alphabets, spelling alphabets and telephone alphabets.

I have a collection of alphabets for many languages which
I post occasionally, but as that now amounts to many hundreds
of lines I here post a brief sample.

Following discussions last year the full collection is not
now posted to alt.usage.english.

Brian Kelk bck1@cl.cam.ac.uk
25 July 1996

That famous alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

(It is approved by various official bodies but note the
variant spellings Alfa Juliett Juliette Oskar Viktor.
It dates from about 1955 and is used in air traffic control,
amateur radio and many other circumstances.
One of its titles is the NATO Phonetic Alphabet.)

An earlier alphabet (used by U.S. Navy up to 1954):

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

A French alphabet:

Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

A German alphabet:

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe

Ypsilon Zacharias

A"rger O"konom Schule U"bel

Two Spanish alphabets:

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

An Italian alphabet:

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

For more details and more alphabets see the full list, which
is posted at intervals to sci.lang, rec.radio.amateur.misc
and rec.radio.info; it is now also crossposted to various
*.answers groups. On the World Wide Web you can find copies
of the postings and some further material at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

The main posting is also available at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>

<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>

<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

6165. Re: Biological effects of nearby RF: Any Recent Studies?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul25.164644.19636@ke4zv.atl.ga.us>
Source record: 220413

In article <31F6407B.12B7@csg.mot.com> Paul Moller <Paul_Moller@csg.mot.com> writes:
>Don't get me wrong, I am not disagreeing with these statements in most
>cases, I just think some clarification is necessary.

And I'd like to add a bit more (clarifying the clarifications so to
speak).

>Gary Coffman wrote:
>>
>> Rich, grab a copy of the sci.med EM FAQ. It'll answer a lot of your
>> questions, and point to research work for further information. The
>> ARRL bioeffects committee supposedly has a paper out too. And there's
>> the ANSI standard you might want to examine (though there are those
>> who suggest the ANSI standard isn't strict enough).
>>
>
>There are two sides to this discussion. One that argues that when it
>comes to public safety, there is no such thing as too safe. The other
>is: consider that the current (1992) ANSI standard is 10-50 times below
>the levels of exposure that have been shown to cause a problem.

That have been shown to cause an *immediate* problem. The jury is
still very much out on longer term effects, just as it is on field
effects. RF heating isn't the cause of Milham's statistics on
excess cancers (dubious as I think they are for other reasons).

>> Most of the concern at 2m appears to be due to the effects of RF
>> heating. This is pretty well understood and documented. At low
>> frequencies, the field effects seem to raise the most concern
>> since they appear to have biological effects on dividing cells
>> (this is by no means certain, but there have been suggestive
>> studies).
>
>One could go on for pages talking about the possible effects. But be
>clear that heating is the generally accepted criteria, at all
>frequencies 3Khz - 300 Ghz, not only 2m.

That's true, but the heating effect is more pronounced at VHF+
because of the way the body interacts with the EM field.

>> To avoid gross heating effects, you need to keep the power density
>> at your person down to less than 10 mW/cm^2 (some suggest 1 mW/cm^2).
>> The eyes are most sensitive to this heating, so particular care should
>> be taken to avoid directly exposing them to nearby RF fields. In this
>> regard, a relatively high powered HT (generally 5 watts or greater)
>> held in front of your face when transmitting could be cause for concern

>> since the antenna is at eye level, and very close. (A spkr/mic might be
>> a good alternative.)
>
>Yes a speaker/mic is a very good alternative!! And yes the eyes are very
>much a concern!!
>
>However, in the near field of antennas, less than 1/2 meter from a 2m
>antenna, power density is NOT the major concern. Specific Absorption
>Rate (SAR) is what is important. Basically, that is how much power is
>truely absorbed by the body. The power levels involved here are MUCH
>below the point where molecules are being effected, thus it is called
>non-ionizing radiation. The body's absorption varies considerably as
>frequency changes, thus available power density is not sufficient for a
>criteria in the near field.

Power density is still the concern, but as you note, the way the body
reacts to the fields varies with frequency. The eyes are particularly
vulnerable, in particular the lens of the eye, because there are no
blood vessels in the lens, and thus heat is not as rapidly carried
away from the lens as it is from tissues with extensive networks of
blood vessels. (IE most of the body is water cooled.) The lens of the
eye is a protein very much like the white of an egg. I'm sure everyone
has noted how the fluid and clear white turns opaque, and loses its
flexibility when heated. This can happen to the lens of the eye too.
If heated, it opaques and/or loses the flexibility required for variable
focal distance. The result is either blindness or fixed focal distance
vision, or a combination of both. This can happen rapidly all at once
if exposed to a very high power density, or slowly and cummulatively
if exposed to a lower power density for a long time.

>> For mobile installations, where rig power may be in the 30-50 watt
>> range, I'd be particularly careful about thru-the-glass type antennas
>> for a couple of reasons. First, the coax generally radiates and makes
>> the cabin RF "hot".
>
>Yes, most thru the glass antennas do not decouple the coax well or at
>all. Thus there can be significant fields inside the passanger
>compartment. Try placing a piece of conductive tape from coax ground
>near the feed to vehicle chassis ground near by. I find that in many
>cases that actually improves antenna performance as well.
>
>> And second, part of the antenna is near eye level
>> outside the glass, and you get a good dose when transmitting (cowl and
>> trunk lip mounted antennas share this problem). A roof mounted antenna
>> is much safer (and much more effective too) because the metal roof shields
>> you from its fields and you are below its main lobe.
>
>The term "a good dose" implies a high dose, or high SAR. This is
>generally not true. At the base of the end fed thru the glass antenna
>there are high voltages, not high currents. Because of the high
>dielectric constant and fairly high conductivity of the human body, it

>is not high voltages that lead to high SAR. It is high currents that
>lead to high SAR. In the case of a thru the glass antenna, there may be
>high standing waves inside the passanger compartment, but they are not
>real power. They are merely high voltage standing waves that will rapidy
>disappear in the vicinity of the high dielectric/high conductivity of
>the human body. You have to worry about the high currents on the coax
>that may be running near your body much more than the high voltages
>caused by the antenna itself!

Okay, this is the area I most wanted to address. A high current node
on an antenna corresponds to a strong magnetic field, and a high
voltage node on an antenna corresponds to a high electric field.
In the far field of the antenna, the two combine to form the EM
wave. Energy is handed back and forth between the magnetic and
electric fields as the wave propagates. *Energy is conserved*
in this process, so that the wave has the same energy whether
it is momentarily stored in the electric field or the magnetic
field. Power is also constant (at a given distance) because it
is the product of E*I. When E is high, I is low and vice versa,
but the product is a constant.

It is misleading to say that because we are exposed to a high
electric field it will render a lower exposure than if we were
exposed to a high magnetic field intensity. They are just the
left and right hands of the same thing in regard to energy and
power density. The body does react differently to magnetic and
electric fields. The body isn't ferromagnetic (despite the non-
negligible iron in our blood), and offers little "purchase" for
the magnetic field to "bite". The body is mostly a wet resistor,
and responds most to the electric field. (This is gross over-
simplification, many biological molecules are dipolar and do
have a response to the magnetic field too.) The main idea,
however, is that you are *not* safe to assume you aren't getting
a harmful exposure just because you're looking at a high voltage
node on the antenna. The energy in that field is just as real
as the energy in the magnetic field.

The idea that the standing wave on the coax has no substance is
also flawed. Just like the standing wave on the antenna, it *is*
what generates radiation fields. The voltage standing wave is
accompanied (at a 90 degree separation in space) by a current
standing wave, so even if you want to discount the E-field,
you can't ignore the H-field generated on the coax.

>> While some exposure doesn't seem to have done most hams any lasting
>> harm, this isn't a joking matter. If you expose yourself to the fields
>> of a high power amateur VHF amplifier with its shielding removed, or stare
>> into a high ERP array, you can be blinded in a matter of moments.
>
>Blinded in momemts. I doubt that. Cataracts are considered the biggest
>health risk for the eyes. They take months to years to form. High

>exposures may accelarate their growth. If there is a risk of being
>blinded in moments, that is coming from SAR levels that are so high that
>one is damaging the eye with large temperature increases.

Exactly. We are limiting ourselves only to thermal effects here. We'll avoid the potential field's effects because that is still controversial. If you don't think an amateur legal limit VHF+ amp can blind in moments, put an egg in a 650 watt microwave for moments and then examine the white. It will have opaqued and become rigid. The only reason we don't see this happening frequently with amateurs is that we usually avoid peering into the plate compartment of an unshielded legal limit VHF amplifier while it is on. However, we can get the same power density from a high ERP antenna system. For example, a horn antenna on an amateur microwave setup, or even staring down the bore of a high gain VHF yagi, can deliver a similar power density.

>(Hold a hot
>soldering iron in front of the eye and you can also damage the eye from
>temperature rise) These would have to be SAR levels far in excess of the
>ANSI standard. We are talking hundreds of watts of available power at a
>very close distance. If I fed 100 w into a 10dB gain yagi on 2m, in
>order to be inside the main lobe I would have to stand in front of the
>yagi. That would put me a matter of feet away from the driven element.

Yes, exactly. Don't do that. It can blind in moments.

>That would be equivalent to standing several feet from a dipole driven
>by 1000 watts. At a distance of 4 feet from such a dipole, the available
>power density is already below the ANSI standard for the "uncontrolled
>environment". Which is to say that if you stood there for up to 6
>minutes out of every 30 minutes, you would still be below the ANSI
>standard. This is where the arms length rule is very handy to remember.

Distance is your friend. It is especially your friend with an isotropic source. With a tightly beamed antenna, more distance is required if you're in the main lobe of course. My rough calculation shows you're still staring into a power density of about 100 mW/cm^2 in the above situation. Remember, the yagi isn't an isotropic source, and you can't apply that model to the field strength in the main lobe and then just add antenna gain over isotropic. That'll work in the *far* field, but not in the *near* field (less than 10 wavelengths from the antenna).

>> Even a little HT's rubber ducky may have a cumulative effect.
>
>The effect is always cumulative, no matter what kind of antenna or
>exposure level.

Perhaps not. I would expect a threshold below which effects would not be detectable. For example, when you are ill, you may run a fever of 102-104 F before danger of tissue damage becomes acute. I'd expect that exposure to power densities which don't raise lens temperature above that normally encountered on a hot day

in Phoenix shouldn't have a cummulative effect. If it did, we
should find that residents of Phoenix are more prone to cataracts
and fixed focus than residents of Fairbanks. I don't think that's
the case.

>> While the effects of lower frequency RF fields are less well understood,
>> I'd be cautious about placing antennas near people. In particular, I'd
>> be careful about indoor or attic mounted antennas.
>
>Attic mounted antennas are usually not a problem. Consider an attic
>mounted hf antenna fed with 100 watts. The very large size of the
>antenna helps to distribute the power over a large area, making the
>available power density low. In fact, an attic mounted hf antenna may
>have a considerably lower power density in the room below it than the 2m
>ht antenna has two inches away from it. Also, the absorption of the
>human body is much poorer at frequencies below 30Mhz, making the SAR
>thus lower. (The human body is resonant in the range of 50-75Mhz
>depending on several factors. At resonance is where absorption will
>peak.)

In this case, I'm speaking of the somewhat more speculative field
effects of EM waves. Though it is generally true that amateurs
run more power to HF antennas than they do to VHF antennas, so
the larger wavelength may be somewhat offset by the higher power
levels, and don't forget you're in the near field and can't just
apply the inverse square rule as if you were dealing with an
isotropic source. Anyway, there is evidence in vitro of cell
division effects by relatively low level field potentials. That
has not yet been demonstrated in vivo, but it is strongly suggestive.

>> Outside, high, and
>> in the clear would be the watchwords I'd live by in order to reduce
>> the field exposure you, or your family and neighbors, might have to
>> endure. Fortunately, your antenna will work much better mounted this
>> way too. (People who fight against tall towers don't understand that
>> it is precisely the tower's height that protects them from exposure
>> to high RF power densities, thanks to the inverse square law, and
>> due to raising the main lobe of the antenna above the local
>> neighborhood.)
>
>Absolutely true! (Although I don't like that word "endure". How about
>"be exposed to") In fact, the power densities generated from almost any
>two way type system, when the antenna is on a tower tens of feet, or
>even hundreds of feet away from the ground is so low that the disucssion
>becomes mute. These people who argue against cellular towers on the
>basis of RF exposure have no clue how rediculious that is. The power
>densities are so low they become difficult to even measure! In all but
>the most very dense antenna sites, the exposure is below the ANSI limit
>at 10-20 feet away from the array of antennas even in line with the beam
>pattern. Below the beam pattern it is even lower.

I agree with you about the ignorant folk who fear towers. However, I
think "endure" is the proper word. These fields don't exist in nature
to the extent we're discussing here. We have to generate them. They are
an effect we haven't naturally evolved to tolerate. It may be that such
field exposures are actually beneficial, but I'd give long odds that
they aren't. At best I'd expect them to be neutral in effect, but they're
more likely to cause some upset to some biological function.

>> We all take risks every day, and amateur radio isn't particularly
>> risky compared to crossing the street or driving a car, but there
>> are risks involved, and it would be prudent to reduce them to the
>> extent practical. The FCC requires us to use the minimum power
>> necessary, and prudence suggests we should mount antennas as far
>> as practical from our bodies (especially out of the plane of our
>> eyes). If we follow that advice, we probably won't have any problems
>> related to RF exposure.
>
>Wonderful statement. The risks involved with driving a car, or drinking
>water out of the tap at home far out weight the exposure a typical ham
>receives from his hobby. Use minimum power; when in doubt, stay arms
>length away from any unknown antenna; keep the ht antnna a couple of
>inches from your fact while transmitting; and enjoy the hobby! If you
>want to worry about something effecting your health, start worrying
>about the chemicals that you have as cleaners, or the chemicals in the
>cosmetics that you use every day.

Yeah, but a bit of appropriate caution with regard to RF field
exposures isn't unwarranted. I don't think arm's length is a rule
you can universally apply. You really need to sit down and calculate,
or better, actually measure, the power density at various distances
and stay well below the ANSI limit for the frequency you are using.
For example, I'm not going to put my eyes within even 30 feet of
the transmitting antenna of the TV station where I work. And I'm
not going to go out and eyeball the aiming of my Oscar array while
the transmitter is on, even if I stay an arm's length from it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6166. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4t7pi3$2dq@lehi.kuentos.guam.net>
Source record: 220414
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

jrouse@infi.net (John Rouse / Capital Gazette) wrote:

> This is certainly a good way for an attorney prohibited from advertising
>his services to get more free advertising than he could possibly
>imagine! I suspect, However, Chris could have meandered well into
>his sunset years without having to to endure this endless stream of
>utter twaddle.....

>73, John KA3DBN
>--
>John L. Rouse Packet: ka3dbn@ka3rfe.md.usa.noa
>Capital-Gazette Communications FAX: 301-464-7027
>jrouse@dc.infi.net PHONE: 301-262-3700 X200
>john.rouse@reporters.net 410-268-5000

Amen Brother. But I think those guys can advertise now, at least all
the ambulance chasers in California sure are paying for a lot of TV
time.

6167. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4t7pas$9n4@usenetp1.news.prodigy.com>
Source record: 220415

>"The reduction in the gasoline tax will be financed
>by selling frequencies to comercial interest."

WHAT reduction in the gas tax? I haven't heard anything about this
proposal in several weeks now. Looks like it just quietly "disappeared"
from consideration.

-Drew in Sunny Central Florida-
KF4DDM

6168. Boy Scouts JOTA

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Nat Davis <ndavis@vt.edu>
Message-ID: <31F7C999.BF2@vt.edu>
Source record: 220416
Cross-posted to: rec.scouting.usa,rec.radio.amateur.misc

I'm back on the air after a long period of no amateur radio
activity. I'm also a Scoutmaster with boys interested
in ham radio. Can anyone give me some information
on the Scouts' "Jamboree on the air" that is run
in the fall? What is it? How can my scouts participate
I'm willing to provide access to ham gear and be the
control operator).

Many thanks,

Nat Davis, N4BTO
Troop 56
Blacksburg, VA

6169. 6m OPEN 7/25 WI to KS, VA, TX, NC, MO

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4t89di$5h3@omnifest.uwm.edu>
Source record: 220417

Six meters is open today, Thursday, July 25, from southeastern Wisconsin to Kansas, Virginia, Missouri, North Carolina, Maryland and Texas.

Turn on your 6m rigs!

73,

Rick WB9GYT
Milwaukee, WI
EN62

6170. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: tgold@panix.com
Message-ID: <4t82so$t72@panix2.panix.com>
Source record: 220418
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.policy

Alan Gollom (algollom@interlog.com) wrote:

: >>ARRL lawyer to sue member
: > etc., etc.

: Who gives a damn. Why do all you twerps continue to
: waste bandwith on all these stupid, petty, childish
: non-issues? You people spend so much time griping,
: whining and complaining, it's a wonder you find to to
: get on the radio, though when you do it's most likely
: to whine, bitch and complain. Grow up and get lives.

: Alan VE3XAG

Got it. Some folks are discussing a miscellaneous topic connected with amateur radio, but since Alan, VE3XAG, doesn't like it, it makes everyone in the thread lifeless childish twerps discussing a petty non-issue.

Sorry, we all got it wrong, Alan. And I'm very glad you're around to set us all straight. Since you're obviously an adult with a life, Alan, perhaps you should tell us all what to discuss. Maybe you could even guide us on the correct opinions we may hold on permitted topics, so that we don't keep making these mistakes and bothing your busy time to correct us; having a life must be so time-consuming. Maybe I'll find out one day.

Alan, when and how did you first discover that people who don't agree with you are lifeless childish twerps? I'm sure that knowing this must be a great comfort to you.

BTW, I apologise for omitting any personal insults in this posting. We childish lifeless twerps don't know how to write that way.

Again, Alan, thanks for your guidance. Please just drop in and give us the benefit of your wisdom whenever you find it necessary. And I do appreciate that you did it without any bitching, whining or complaining. We do all hate that kind of thing, don't we?

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

--
Tony - G3SKR / AA2PM email: tgold@panix.com

tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

6171. Must sell ASAP: Yaesu FT40 70cm HT!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <31f7cd91.472416@news.wco.com>
Source record: 220419

Yaesu FT40, 99 Channel radio. Includes tx/rx mod, tx and receives from 430 -484.This unit is LITERALLY the size of a pack of smokes, maybe a TINY bit deeper, but the same height and width. (Just add an antenna.) Does 99 channels Pl _AND_ DPL, Keypad programmable, dual VFO, digital voice (record up to 20 seconds from the radio or by mike and either play back through speaker OR back on the air! Record you call and never say it again! Searches PL & DPL (yep, don't know the PL? Just hit a key, and it tells you! (Can't find this in the manual, I think it;s a hidden trick.) Comes with low power battery pack, charger, manual, and box. Barely used. Would prefer Bay Area (California) but will ship. $350/BO. Must sell ASAP, make an offer.

6172. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: "Christopher W. Boone" <cboone@earthlink.net>
Message-ID: <31F7D342.6BE8@earthlink.net>
Source record: 220420
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
steve wrote:
>
> Will Flor wrote:
> >
> > steve wrote:
> > >
> > > Chris Boone wrote:
> > > >
> > > > As a rptr trustee, I would not allow anyone to call their place of
> > > > business......
> > > >
> > > > 73
> > > > Chris
> > > > WB5ITT
> > >
> > > how about to say they will be late?
> >
> > I think that's a pretty clear-cut Part 97 violation.
> >
> > 73 de KB9JTT
>
> why?there obviously is not any profit involved,as person was going to be
> there anyway.besides,common sense overrides laws.these newsgroup
> banterings border ego-mania.i going back to the 3 stooges and
> listening for hawaii on 2 and 432.nite all.
> s

Steve, the FCC in its announcement of lifting certain restrictions on
Part 97 third party msgs (which made Pizza calls legal on patches), did
cite the term "pecuniary interest".....read up on that and then think
about your statements...

IF you have potential profit from any 3rd party traffic you handled to or
from YOUR employer (or loss of profit), its illegal..

No you cannot call the office and leave or check on business msgs...
ITS possible you could call the office and get a msg from the wife
telling you to pick up a gallon of milk...but then if you are going be
late to work, use the cell phone or call the office from a payphone...

Chris
WB5ITT

(not to say I have been tempted to use a patch in such a case....but
didnt...)
```

6173. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4t8lhk$865@anomaly.ideamation.com>
Source record: 220421

In article <jangusDv3M9s.IvA@netcom.com>,
Jeffrey D. Angus <jangus@netcom.com> wrote:
>kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>>Umm, in case you didn't memorize the question in the question pool,
>>we don't have "channels", we have "frequencies".
>
>>Another fine example of what the codeless license has given to the
>>amateur radio service.
>
>Geeze Michael, give it a rest. The VHF/UHF bands have been "channelized"
>for the past 20 years. Or are you still trying to use that Eico VFO with
>a Gonset Communicator?
>

Gee that's funny - my vfo lets me step through the frequencies without
using channel numbers.

>

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

6174. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4t8lni$86t@anomaly.ideamation.com>
Source record: 220422

In article <4t7pjs$1d2a@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>So do what the one of the radio groups
>>I belong to did - have a friendly attorney draft a letter to the
>>jammer telling him/her that he/she is no longer welcome on the repeater
>>and if activity continues a civil action will result. This method
>>was very succesful.
>
>On what grounds? What legal footing would you possibly have to file a
>civil action against someone for transmissions (legal or not) that they
>make over PUBLICLLY OWNED, amateur radio frequencies.

There are two thing that apply here. I'll break them down for you:

1) A repeater trustee has the right to ban anyone he/she chooses from
their repeater. See 97.205e

2) It's not the frequency stupid, it's the gear. Everytime you use a
repeater you're a guest of the repeater trustee.

>While I'm not in any way defending the activities of a repeater jammer,
>threatening to file frivilous litigation is not the answer.

This isn't frivilous, no more frivilous than the damage suits the some
people have probably sought against you for pinning their coax.
>
>-Drew in Sunny Central Florida-
> KF4DDM

Correct that to read A Redneck in Sunny Central Florida. Or -
Florida - For the newly wed and the nearly dead.

>

Tony

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

6175. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4t8mb1$87t@anomaly.ideamation.com>
Source record: 220423

In article <4t7pjs$1d2a@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>On what grounds? What legal footing would you possibly have to file a
>civil action against someone for transmissions (legal or not) that they
>make over PUBLICLLY OWNED, amateur radio frequencies.

I suppose I could put a "trespassers will be shot" voice-ID on my repeater
and go shoot any jammers, huh?

>While I'm not in any way defending the activities of a repeater jammer,
>threatening to file frivilous litigation is not the answer.

But destruction of personal property is?

You have an odd set of values.

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

6176. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607251422422027@atdbbs.com>
Source record: 220424

>I just opened the mail and the ARRL is trying to build up its
>membership to fight the Conservative Republican Congress.

>>So now I have one more good reason NOT to become an ARRL member.

Yeah, you wouldn't want to be involved with a lobbying organization that
was working to protect the amateur bands that you're licensed for,
would you?

6177. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: jms@col.hp.com
Message-ID: <4t8sg4$hjt@nonews.col.hp.com>
Source record: 220425
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

David Horak (horak@convex.com) wrote:
: In <31F54BD1.402E@rrgroup.com> Will Flor <willf@rrgroup.com> writes:

: >> how about to say they will be late?

: >I think that's a pretty clear-cut Part 97 violation.

: How could your business possibly benefit from you being late?? ;-) ;-)

: David N5OFQ

How could a person possibly benefit from notifying their boss they
were going to be late (and perhaps not getting fired for not letting
the boss know)?

Mike, K0TER

6178. Yaesu NC-60 problems

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Adam Nagy <adamo@sch.bme.hu>
Message-ID: <31F7AC9E.30AA@sch.bme.hu>
Source record: 220426

Hello everybody !

I've got a FT-50 with NC-60 battery charger and FNB-42 accupacks.
Thers are 8 cells in my accu. You can charge every cell to 1.24 V
(sum 9.92 V). I charged the accu about 28 hours after the low battery
indicator appeared (I take it from the instruction), and the charger
overcharged my accu to 10.7 V.

What was the problem ?

Thank you in advance, 73:

Sebok Gabor
csulok@balu.sch.bme.hu

6179. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: "Christopher W. Boone" <cboone@earthlink.net>
Message-ID: <31F7D0B4.7410@earthlink.net>
Source record: 220427
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

steve wrote:

>
> how about to say they will be late?

Thats illegal under Part 97...

73
Chris
WB5ITT

6180. Calling freq. on 10m in Novice/Tech+ range?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: nace@lheavx.gsfc.nasa.gov
Message-ID: <4t8rr8$rcq@post.gsfc.nasa.gov>
Source record: 220428

Is there a generally excepted calling frequency within the Novice / Tech + portion of the 10 meter band?

Thanks in advance
Nate, N3XRX

6181. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: The Shadow <shadow@ricochet.net>
Message-ID: <31F73508.20C8@ricochet.net>
Source record: 220429
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Yes I do
Radio was fun and so were the people that you talked to.
The repairing of radio or other electronics equiptment and not having 200 to 450 volts jumping out and licking your hand as your eyes roll back. The fun of the hunt to find drawings and info on a radio. Talking on 80 meters with 75 to 300 watts and the quality sound of AM. You fixed everything.Now you get a high tek piece of crap out of a box. Looks good lasts a year or so then a newer one comes out and it starts again. Hell if it go bad just buy a new one there cheep .People do not keep things long, whats new is in and that seems to be the reason that we are so screwed up. The thought of having a radio that is 20 years old, are you out of your mind. Hell just buy a new one and keep yourself in debt.The radio gear may have been big, heavy and old. But it did last years and was a lot more fun. For the most part Quality and pride, whats that. Like I say "Maybe thats why we are so screwed up"
73 gary

6182. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: "Christopher W. Boone" <cboone@earthlink.net>
Message-ID: <31F7D218.335D@earthlink.net>
Source record: 220430
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

David Horak wrote:
>
> In <31F54BD1.402E@rrgroup.com> Will Flor <willf@rrgroup.com> writes:
>
> >> how about to say they will be late?
>
> >I think that's a pretty clear-cut Part 97 violation.
>
> How could your business possibly benefit from you being late?? ;-) ;-)
>
> David N5OFQ

David,
Have you read Part 97 concerning this? The term "pecuniary interest" is what is in effect here...
You get PAID by your employer, therefore its illegal to call your "employer" (that includes anyone also paid by your employer) and discuss anything you get profit from (or less profit!)...

No, you cant call work and tell them you'll be there late!
73
Chris
WB5ITT

6183. Re: ANYONE KNOW ARKANSAS FM RPT FREQ'S?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F81FA4.196E@ix.netcom.com>
Source record: 220431

dwh wrote:
>
> Hello,
> Does anyone know where the state listing of Arkansas FM Repeaters
> can be found? Drop me a note.
> Thanks
> ab5lg@iamerica.net

Yo DWH. A really nice WWW Repeater Guide is on line at:

http://home.earthlink.net/~artsci/

73 from San Diego

Rod
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

6184. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <31F8306B.5F25@apk.net>
Source record: 220432
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Well, its a week or so after I posted a question and the lack of
any answer makes me wonder if the fellow should get sued.

I ask my question again ...

Is there any rock solid evidence that the SBE and ARRL are opposed
to any particular issue? By "rock solid" I mean something like a
comment on a rulemaking from the SBE that would be contrary to an
ARRL position on the issue. Or maybe a SBE article that expounds
a position that is obviously anti-amateur radio.

Is the SBE for taking away 40 meters from the amateurs? Perhaps they
want two meters?

Anyone??? Something I can get a copy of ... a magazine article ...
something??? KG7FU???

--
73,
Steve
Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

6185. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31F8268A.63C@ix.netcom.com>
Source record: 220433
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Mike Stansberry wrote:
>
> David Horak (horak@convex.com) wrote:
> : In <31F54BD1.402E@rrgroup.com> Will Flor <willf@rrgroup.com> writes:
>
> : >> how about to say they will be late?
>
> : >I think that's a pretty clear-cut Part 97 violation.
>
> : How could your business possibly benefit from you being late?? ;-) ;-)
>
> : David N5OFQ
>
> How could a person possibly benefit from notifying their boss they
> were going to be late (and perhaps not getting fired for not letting
> the boss know)?
>
> Mike, K0TER

I think that you have answered your own question. "Not getting fired" constitutes a pecuniary interest. If one does not get fired, then presumably one continues to get paid.

We actually had this problem with one of our fairly new members a year or so back, and called him up short on it. Of course, I think that the only reason that he joined the club was to get use of the autopatch. He rarely talks to any other ham on the air, only his buddy who was licensed at the same time as he was, both exchanging mis-information about ham radio, but both with a real "I know it all" attitude.

73 de Jim

6186. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <31F8329C.1603@apk.net>
Source record: 220434

> Basically, I want to learn the code, and I want to upgrade as high as I
> can go, but I really don't want to waste my time learning and re-learning
> at different speeds. If I actually learn the code at higher speeds, how
> will it affect my comprehension at lower speeds?

>> I found back in '37 when got first ticket, best way to learn code at
>> all was to read every sign post you see, newspaper, magazine, traffic
>> signs, etc every day read them in your mind in "di dahs". If you
>> do it often enuff you can reach not only 25 but up to 45wpm as I did
>> later on as a commercial RO for the airlines and CAA. I guess if your not
>> making your bread with cw however even an upgrade to 30wpm would be
>> worthwhile.

Dang ... I started doing that too, every sign, license plate, name,
stuff I heard on the broadcast band. I just converted them to "di dahs"
and hit 40 before long. Never thought others did that! (I drive for
eight hours a day so I had lots of time and signs to convert.)

--
73,
Steve
Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

6187. Re: Japanese Ham URL Links

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Don Young <dony@cyberstation.net>
Message-ID: <31F77E08.E2B@cyberstation.net>
Source record: 220435

Jim Kehler wrote:
>
> steve <kd6fyk@wco.com> wrote:
>
> >Shiro Sakai wrote:
> >>
> >> If you need Japanese Ham URL, please access
> >>
> >> http://www.big.or.jp/~jh4phw/pubhtml/links.html
> >>
> >> de JH4PHW
>
> >did not work for me,hope it will.
> >73 steve
>
> Worked fine for me. It has 307 links to ham pages. Maybe your
> internet provider's computer doesn't speak Japanese 8<)
>
> 73, Jim KH2D

Worked fine for me. Now has 312 links. Maybe you typed the http://
worng? http://www.big.or.jp/~jh4phw/pubhtml/links.html I just clicked on
it in Netscape from the message and went right to it. Got to practice my
code.

73, Don KA2IMX

6188. MorseCode on the Mac?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-2507962220580001@user-168-121-178-82.dialup.mindspring.com>
Source record: 220436

Can anyone recommend a morsecode tutor for use on a Mac? Passed no-code, need to work on code now.

TIA,
Grady

6189. Re: Japanese Ham URL Links

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31F84D2F.7C89@wco.com>
Source record: 220437

Don Young wrote:
>
> Jim Kehler wrote:
> >
> > steve <kd6fyk@wco.com> wrote:
> >
> > >Shiro Sakai wrote:
> > >>
> > >> If you need Japanese Ham URL, please access
> > >>
> > >> http://www.big.or.jp/~jh4phw/pubhtml/links.html
> > >>
> > >> de JH4PHW
> >
> > >did not work for me,hope it will.
> > >73 steve
> >
> > Worked fine for me. It has 307 links to ham pages. Maybe your
> > internet provider's computer doesn't speak Japanese 8<)
> >
> > 73, Jim KH2D
>
> Worked fine for me. Now has 312 links. Maybe you typed the http://
> worng? http://www.big.or.jp/~jh4phw/pubhtml/links.html I just clicked on
> it in Netscape from the message and went right to it. Got to practice my
> code.
>
> 73, Don KA2IMX

guys,thanks,this time it worked.as you know i can't read or type or
do code or think so any help is great.
7 3 steve cm88ll blah

6190. Re: Calling Freqs on 2mtr and 440 MHZ SSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <31F8527A.7852@wco.com>
Source record: 220438

steve wrote:
>
> Robert J. Schmidt wrote:
> >
> > Just got a new multimode rig and wondered what are the calling
> > frequencies or parts of the band on 2m and 440?
> >
> > TNX, Bob, WA9JDR
>
> bob,144.200 usb/432.100usb
> 7 3 steve CM88LL

p.s.check your email address,my msg got returned.s

6191. Calling Freqs on 2mtr and 440 MHZ SSB

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: "Robert J. Schmidt" <"bschmidt@polaristel.net"@polaristel.net>
Message-ID: <4t94nc$dlg@cronkite.polaristel.net>
Source record: 220439

Just got a new multimode rig and wondered what are the calling
frequencies or parts of the band on 2m and 440?

TNX, Bob, WA9JDR

6192. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4t96de$i1r@nadine.teleport.com>
Source record: 220440

ka1jy@usa.nai.net (Brian Ellsworth) wrote:

>On 24 Jul 1996 22:06:47 -0400, kd1hz@anomaly.ideamation.com (Michael P. Deignan)
>wrote:
>>In article <4t5pj0$pfq@juliana.sprynet.com>,
>> Richard Paul Merrell <KD6JXY@sprynet.com> wrote:
>>
>>>just change the channel
>>
>>Umm, in case you didn't memorize the question in the question pool,
>>we don't have "channels", we have "frequencies".
>>
>In case your total experience is just some memorized some test questions, SOME
>radios have channels (sometimes called 'modes' and various other things...)

>My vhf syntor_x has channels, 32 in fact.

>-be
]

...because a Syntor X is a COMMERCIAL radio that must be
preprogrammed or has channel elements or crystals, NOT because there
is a coherent standard that assigns common channel numbers to specific
amateur frequencies within a band.

The radios have "channels", but the amateur bands do not.

Steve
WB7PSD

6193. Re: Radio Shack HTX-212 modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31F827D2.1A70@ix.netcom.com>
Source record: 220441
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Ronald Glanzer wrote:
>
> Does anyone now how to modify Radio Shacks 2m mobile radio (HTX-212) so
> that you can store non-amateur radio frequencies in memory?
>
> Thanks in advance.
> N0SVC (Ron)

Sorry, Ron, from what I know it can't be done. Rumor is that their new
2m mobile (HTX-242 I think) will allow this.

73 de Jim

6194. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4t91dj$cbt@uruguay.it.earthlink.net>
Source record: 220442
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <4t00fn$mm9@bashir.ici.net>, whowell@ici.net (William H. Howell) writes:
>>Roger J. Buffington
>>W6VZV
>>USC Law School Class of '97
>>
>>rogerjb@earthlink.net
>>
>>"I want to die peacefully, in my sleep, like my grandfather.
>>Not screaming, and in terror, like his passengers."
>>
>
>fellow hams,
>
>I may have been wrong about ALL lawyers,
>of course,
>Roger ain't really a lawyer, yet.
>
>73 Bill N1IPQ

That is correct, Bill, and I took pains to point that out in my post, right there at the beginning. Please don't imply otherwise to those who didn't read my post...

I am a California-licensed CPA, but admission to the bar is still a year or so away...

73

Roger J. Buffington
W6VZV
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

6195. IPS Daily Report - 25 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4t8uo6$2qq@flare.syd.ips.oz.au>
Source record: 220443
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 25/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 25 JULY AND FORECAST FOR 26 JULY - 28 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 68/2

GOES satellite data for 24 Jul
Daily Proton Fluence >1 MeV: 9.6E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 4.5E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
26 Jul 27 Jul 28 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 26 Jul: 68/2

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 24 Jul
Learmonth 7 2231 1222
Fredericksburg 7 6
Planetary 5 5

Observed Kp for 24 Jul: 1112 1212

2B. MAGNETIC FORECAST
Date Ap Conditions
26 Jul 5 Quiet
27 Jul 5 Quiet
28 Jul 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
25 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
26 Jul Normal Normal Normal
27 Jul Normal Normal Normal
28 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
25 Jul 0

Observed Australian Regional MUFs:
Darwin: 15-30% depressed 00-06UT, spread F observed
throughout local night hours. Near predicted
monthly values at other times.
Townsville: 15-20% depressed 00-05UT. Spread F observed
at times during local night hours.
Sydney,Hobart: near predicted monthly values.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
26 Jul 10 near predicted monthly values
27 Jul 10 near predicted monthly values
28 Jul 10 near predicted monthly values
COMMENT: Northern Australian region has experienced daytime depressions
of 15-20% over last few days.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

6196. For Sale: HF Stuff

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: janeal@intergate.bc.ca
Message-ID: <31F84C59.3216@intergate.bc.ca>
Source record: 220444

KENWOOD: AT-230 HF Antenna Tuner $150.00, TS440SAT HF Transceiver & DC power
cord & mobile bracket & 1/2 wave G5RV antenna $995.00, MC-60 Desk
microphone $165.00, LF-30A Low Pass Filter $60.00. MFJ-931 Artificial Ground
$95.00, MFJ-422B Electronic Keyer Paddle $165.00, MFJ-260B 300 Watts Dry
Dummy Load $40.00, MFJ-1112 Multiple (6) DC Power Outlets $35.00, J-Com Magic
Notch:Automatic Notch Audio Filter(need 12V adapt)$45.00, JPS Comm NIR-10
Noise/Interference Reduction Unit $250.00, Pro-Am Ham Sticks (80-10) $100.00,
Heavy Duty Mag Mount $55.00, Telix Hy-gain H-IV/CD-45-II Antenna rotor
(rebuilt) & Control Box & Cable $165.00, IRL FSK-500 FSK Demodulator/
Modulator $250.00, Sanyo 9" Green Monitor ($25.00). Contact Al at
janeal@intergate.bc.ca or 604-433-3662

6197. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4t8far$pjd@gaudi.lahabra.chevron.com>
Source record: 220445

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>Bruce Burke <burkebr@freemark.com> wrote:
>
>>Jim Kehler wrote:
>>>
>>> zaax@aol.com (ZaaX) wrote:
>>>
>>> >I am considering buying a Saturn and would like to know if anyone out
>>> >there has
>>> >had any EMC/RFI problems with one. I will be running 25-50 watts. If you
>>> >have
>>> >had any problems how did you solve them. Any info on this will be greatly
>>> >appreciated.
>>>
>>> >73 Zack Schinlder
>>> >N8FNR
>>>
>>> We had one. Got rid of it. Every time I keyed the radio, the motor cut
>>> off. Was a pain in the ass to pull off the road every time I wanted to
>>> use the autopatch. American cars are junque. Try a Toyota.

>
>>I've had just the opposite experience. I just
>>completed a 2 week vacation where I logged over 3000 miles without
>>a glitch, and that was with a 100 watt radio.

>I don't know Bruce, seems like all these new cars have RFI problems.
>I don't have any problems with my Toyota, but somebody else said they
>were test driving a Toyota and keyed an HT and it quit running.
>Somebody else says their 440 radio makes the doors lock and unlock on
>a Saturn. What's a ham to do ? I guess we'll all have to start
>driving 1968 VW buses again.....

I must be lucky... But my FT-5200 has not given me ANY trouble in my
last two American cars. A 1990 Thunderbird SC and a 1992 Escort GT. We
have several 100+ watt 450 MHz radios in Chevy and Ford pickups that have
no trouble at all. I have heard horror stories about Explorers - and I
am getting ready to move that 5200 into my '95 Explorer, we'll see.

I have heard about and seen trouble in both foreign and domestic cars
that I would attribute to "questionable installations". I never seen a
radio kill an engine but I have seen them mess with cruise controls,
windsheild wipers, and ABS controllers.

I have never seen any radio installation where "interference" damaged
anything permanently. "I keyed up with 50 watts and 'fried' my ECM" - I

have heard people talk about that kind of stuff but I have NEVER seen RF do that. I have seen people put drill bits through computers, people tie grounds to incorrect places that causes trouble, and cheesey antenna installs.

My mobile has always been installed with...

1. Power tied direct to the car's battery with a fuse (of course) and nothing smaller than #12 wire.

2. The radio's chassis ground is strapped to the car's body, not some bracket under the dash. I should note that the 5200 has always been remote mounted in the trunk where I can easily get a "body" ground point.

3. The ground is also run to the battery (or to the big ground connection adjacent to the battery). Be sure that you FUSE any ground going to the battery.

4. NO MAG MOUNTS. The sheet metal on every personal or company car I drive gets "violated" with my 3/4 hole saw and gets an NMO mount on the roof. You want the ground side of your coax on the car's chassis at the antenna and mag mounts don't do that. Don't worry about the value of your car crashing because you've drilled a hole in it (unless you drive some exotic machine like a Farrari, a Viper, etc.). One proper antenna mount will not hurt the value of your car. My cars are leased - and they still get drilled. Antenna farms will make your car look like the victim of a drive by shooting when it's time to sell - but one hole is no problem. Just put an NMO cap on it.

This is more than $.02 but I feel generous today ;)

Curtis

6198. Re: ? re. Sangean 818-CS 'Beat out' switch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: patrickt@usit.net
Message-ID: <4t6k46$fqb@news.usit.net>
Source record: 220446
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <4t5r19$j22@hpax.cup.hp.com>, jholly@cup.hp.com (Jim Hollenback) wrote:
>Michael Olsen (glassguy@lamar.ColoState.EDU) wrote:
>: Hello all,
>
>: I have recently purchased a Sangean 818-CS, and am quite happy with its
>: construction/features/performance, but I have a question concerning the
>: function of a slider switch on its left side. It's labled 'BEAT OUT' and
>: the options are '1' or '2'. The manual makes absolutely no mention of
>: its function, and I can discern absolutely *no* difference when it's in
>: either position, on any band, or with BFO on or off.
>
>It is used when listening to rock stations. It takes the beat out of the
>music and makes more the radio usable on public limo's (buses).
>
>Jim 'couldn't resist' Hollenback.
This switch changes the cassette recorder's bias oscillator frequency slightly
so that it doesn't interfere with AM stations you are recording. It should
have no effect on FM reception and the squeal the bias oscillator can produce
on AM stations should decrease with an increase in receive frequency.

6199. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4t870h$1dk@nadine.teleport.com>
Source record: 220447

jangus@netcom.com (Jeffrey D. Angus) wrote:

>Geeze Michael, give it a rest. The VHF/UHF bands have been "channelized"
>for the past 20 years. Or are you still trying to use that Eico VFO with
>a Gonset Communicator?

>Jeff

>--
> Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
>Internet: jangus@skyld.grendel.com | universe run by a single omni-
> US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
> Phone: 1 (310) 887-8545 | badly run corporation."

Oh? FIne, then meet me on 2 meters, channel 16, and we'll talk about
it! A channel every 5kHz....what a concept!

Steve WB7PSD

6200. Re: ? re. Sangean 818-CS 'Beat out' switch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn4vdhbd.rt7.mulveyr@ll.aa2ys.ampr.org>
Source record: 220448
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Wed, 24 Jul 1996 10:26:10 -0600, Michael Olsen <glassguy@lamar.ColoState.EDU> wrote:
>Hello all,
>
>I have recently purchased a Sangean 818-CS, and am quite happy with its
>construction/features/performance, but I have a question concerning the
>function of a slider switch on its left side. It's labled 'BEAT OUT' and
>the options are '1' or '2'. The manual makes absolutely no mention of
>its function, and I can discern absolutely *no* difference when it's in
>either position, on any band, or with BFO on or off.
>
>My guess is that it selects between upper and lower SSB (as there is no
>other selector switch for this), but when listening to a SSB xmission and
>switching between 1 and 2, there is no difference. I'm wondering if the
>switch is then *broken*.
>

It's a beat-frequency switch. Without going into detail, it's
basically used on the AM BC bands if you start hearing signals
hetrodyning together. One of the alternate positions may reduce
the irritating noises. :-)

- Rich

--
My mailer has the unfortunate tendency to bounce 10,000 copies of any
junk mail I receive back to the sender. Be warned.

6201. Re: Boy Scouts JOTA

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: James Van Ornum <j.vanornum@worldnet.att.net>
Message-ID: <31F807CD.4082@worldnet.att.net>
Source record: 220449
Cross-posted to: rec.scouting.usa,rec.radio.amateur.misc

Nat Davis wrote:
> Can anyone give me some information
> on the Scouts' "Jamboree on the air" that is run
> in the fall? What is it? How can my scouts participate
> I'm willing to provide access to ham gear and be the
> control operator).

The August 1996 issue of "Boys' Life", page 9, has a short item about the October 19-20, 1996 Jamboree-on-the-Air, sponsored by the World Organization of the Scout Movement.

It is a chance to introduce Scouts to Amateur radio and to have a chance to talk with other scouts around the world. I expect there is a patch for participants.

As they say in the article, "For more information, call your local council, or write to Jamboree-on-the-Air, International Division, S221, 1325 West Walnut Hill Lane, P.O.Box 152079, Irving, TX 75015-2079. Or call (214) 580-2405."

YIS,
Jim Van Ornum

6202. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <31F72D94.19A2@kellnet.com>
Source record: 220450

Earl Needham wrote:
>
> Has anyone experienced their electric fuel pump (mobile, of course)
> causing noise on SSB? I'm trying to operate 6 meters SSB and I have severe
> electrical noise with the engine running. If I simply turn the key on, the
> noise starts, and then quits after about a second. I'm beginning to suspect
> the fuel pump.
> Can I simply insert a small capacitor between the positive and negative
> power leads on the pump to cure it? What value is recommended?
>
> Tnx es 7 3
> Earl Needham, KD5XB, in Clovis, NM (DM84)

September 1994 QST covered mobile problems like this. They even had all
the address to write for help for all the major automobile companies.
--
<> Bob Sull WA8IMO <>
"73, CUL, es keep the FUN in Ham radio."
>Life Member-ARRL QCWA< >Member-NODXA NCDXF< >DXCC WAS RCC < >8P9BC<
>QSL Mgr for 8P6JG<
>WA8IMO@NO8M.#NEOH.OH.USA<
>WA8IMO@KELLNET.COM<

Bob Sull
"Take only photographs, leave only footprints."
==========
WA8IMO@KELLNET.COM

6203. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul25.145848.19149@ke4zv.atl.ga.us>
Source record: 220451

In article <31f62518.4500822@news.iti2.net> digna@iti2.net writes:
>sgdavis@ix.netcom.com(Steven G. Davis) wrote:
>>I am looking for a dual band VHF-UHF radio! Anyone have any
>>recommendations?
>> Thanks.
>Steven,
>If you are looking for a TOP QUALITY dual band radio, stay with Yaesu,
>Icom or Kenwood. The Alinco falls in the same class as the Radio Shack
>Ham equipment, re: not worth your time. They remind me of the old Ford
>addage, "Fix Or Repair Daily". I have seen more Alinco and R/S
>equipment spending more time being repaired than used.
>73
>N0EVG

I don't believe that's a well founded opinion. I've owned, or repaired
for others, most of the equipment on the market. My experience with
Alinco has been very positive. So positive in fact that I currently
own and use two of them in my trucks (a 570 and a 590). In my experience,
there are only two brands of VHF+ equipment that I'd avoid like the plague.
Topping that list by a wide margin is Kenwood, a distant second is Azden.
Everybody else makes pretty reliable radios with fairly decent performance.
(Now understand that everybody produces a lemon from time to time, but only
those two manufacturers seem to be able to do it consistently, model after
model, year after year.)

There also seems a remarkable amount of Radio Shack bashing on this group,
and for the HTX-202, I believe it is mostly unwarranted. I'd place that
radio much closer to Icom than to Kenwood in quality. (And that shouldn't
be surprising considering that the IC-02AT was the model which the HTX-202
designers were most closely emulating.) Some of RS's other radios more
closely resemble CBs in quality (though that's still a step above Kenwood),
but the HTX-202 is a darn rugged and reliable HT with the *best* IMD
resistance of any HT currently on the amateur market.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6204. CQ 4X

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Joel.Weiner@ualberta.ca
Message-ID: <Joel.Weiner-2607960815110001@pices.biochem.ualberta.ca>
Source record: 220252

Hi
I will be in Israel attending a conference Aug 8-23. Plan to do some
sightseeing with my family and would like to meet any 4X hams if time
permits. Contact me directly.
Best 73 Joel VE6WQ
joel.weiner@ualberta.ca

6205. ANYONE KNOW ARKANSAS FM RPT FREQ'S?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607261918192039@atdbbs.com>
Source record: 220253

>>Does anyone know where the state listing of Arkansas FM Repeaters
>>can be found? Drop me a note.

The ARRL Repeater Directory for 1996-97 shows scores of repeaters in
Arkansas.

6206. irc efnet

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Jeff Bateman <jeffbat3@frontiernet.net>
Message-ID: <31F9929F.627F@frontiernet.net>
Source record: 220254

Log onto any EFNET IRC server and stop in to #Monitor for scanning and swl chat and support. Nice group of people sharing info.
Also #WUN support digital and utility listening. stop tonight.. we are waiting.

6207. Re: Radio Shack HTX-212 modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Jim Barnhart/Donna Armbruster <n3vqv@postoffice.ptd.net>
Message-ID: <31F98ECF.571B@postoffice.ptd.net>
Source record: 220255
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Ronald Glanzer wrote:
>
> Does anyone now how to modify Radio Shacks 2m mobile radio (HTX-212) so
> that you can store non-amateur radio frequencies in memory?
>
> Thanks in advance.
> N0SVC (Ron)de n3vvn my 212 has expanded recive out of the box, can store any in memory,as far as tx, you don't need it.

6208. Re: Need Info

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F99B82.5BBE@ix.netcom.com>
Source record: 220256

MATT FISHER wrote:
>
> Anyone out there have the info on how to subscribe to the Boston Amateur Radio Club listserve? Please send me the info if you have it by
chance. Thanks for the help.....

Matt, Go To Dino's Amateur Radio Related Mailing Lists at URL:

http://www.cam.org/~dino/hamlists.html

You will find the following there as well as a way to subscribe right
from the web.

barc-list: Boston Amateur Radio Club
Information, discussion and anouncements for the Boston
Amateur Radio Club and
hams in Eastern Massachusetts.

To subscribe: Send mail to listserv@netcom.com with text (not
subject): subscribe
barc-list
To unsubscribe: Send mail to listserv@netcom.com with text
(not subject):
unsubscribe barc-list
For more info: Send mail to listserv@netcom.com with text (not
subject): help
To post: Send mail to barc-list@netcom.com

Many other Amateur Radio Related Mailing Lists there as well.

73 from San Diego

Rod

--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

6209. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tammn$i02@lehi.kuentos.guam.net>
Source record: 220257

c642173@gold.missouri.edu (fluffy rabbit) wrote:

>Yes I do have a boyfriend, as a matter of fact. Tom, N0YYW, and he's not a
>social decrepit like some hams are. And he's from my generation too--not

That's great. I'm glad to hear you have a boyfriend. More 19 year olds
should have real people for friends instead of HT's.

>a 40 year old ham fart who's wife got a clue and left him.

Who's wife left ? I did just did a wife check, and mine's still
here........ And I talked to my girlfriend on the phone today, so
she's still here too....... And don't forget, Fluffy, you keep hanging
around with Tom and in 20 years you'll have your very own
'40 year old ham fart'.

>We both sleep
>in the same bed, together, WITH our HTS. It's pretty kinky, Jim, you
>should try it some time.

Thanks anyway, Fluffy, but I don't think I'd be interested in sleeping
in the same bed with you and Tom and 2 HT's......

>Well, Jim, all I can really say is you and Burt have just proven that
>you are exactly the kind of people that drive young and/or female hams
>AWAY from the hobby.

You're still here aren't you ? So who got 'driven away' ?

>At least my husband will never have to worry about me complaining when he
>want to go to a hamfest and buy equipment. I'll be right there by his
>side buying my own.

And he'll never get too far from the barn either cuz you'll be calling
him on 2 meters every 15 minutes to make sure he's not up to anything
nasty..... The old VHF leash trick. You can fool some of these guys,
Fluffy, but you can't fool me.

73, Jim KH2D

6210. FT-50R PTT Stopped working, anyone else's???

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Doug MIles <ko6tx@discover.net>
Message-ID: <31F9819E.34E6@discover.net>
Source record: 220258

Has anyone experienced the ptt on there ft-50r acting up?
I was chatting on a repeater when all of a sudden I could
not key up the rig? I noticed the battery warning indicator
was on so I thought okay wont key because the battery went
dead. So I replaced with a fresh battery and still could
not key up the radio. I could feel the the ptt switch
clicking but was not keying. So I played with it some
more and found that putting pressure on top of the ptt
button would key the radio (very hard pressure). Well after
a while of my resumed QSO I found the everything was working
fine again?

I have had the radio for about a week and preformed the
mars/cap mod and had to adjust the deviation for both
the vhf & uhf bands. (FYI:my radio stock out of the box had
1khz of deviation on both bands)

I think I will return the radio to HRO becuase if it is
acting up in the first week it is sure to happen again.

--
Doug Miles
ko6tx@discover.net
http://www.discover.net/~ko6tx/
ko6tx@w6jbt.#soca.ca.usa.noam
ko6tx@ko6tx.ampr.org [44.18.0.148]

6211. Re: MIR and SAREX Freq's 7/18/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31F8FAA1.2F41@pla-net.net>
Source record: 220259

John Hughes wrote:
> Hi. I recently made a Mir contact w/shannon lucid. Do you (or anyone) know the
> procedure for getting a qsl card? Thanks.

Hi John,

I haven't heard of any "special" arrangements being made for Shannon to
QSL her contacts. Dave, N6JLH, was handling voice and packet QSL's for
American contacts with R0MIR. I don't have his email address handy, but
you could try dropping him a note to his callbook address and ask him
about getting the QSL.
--

Best regards, Stan
AX.25: KD9BE @ KD9BE.#NWIN.IN
WWW: http://www.pla-net.net/~kd9be/

6212. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31F981AB.687@ix.netcom.com>
Source record: 220260
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Mike Stansberry wrote:
>
> KD1YV (jimkd1yv@ix.netcom.com) wrote:
> : Mike Stansberry wrote:
> : >
> : >
> : > How could a person possibly benefit from notifying their boss they
> : > were going to be late (and perhaps not getting fired for not letting
> : > the boss know)?
> : >
> : > Mike, K0TER
>
> : I think that you have answered your own question. "Not getting fired" constitutes a
> : pecuniary interest. If one does not get fired, then presumably one continues to get
> : paid.
>
> Can't anyone recognize sarcasm without the poster putting in a
> <sarcasm ON> note? O.K. I'm really not a very good writer and probably
> didn't get it sarcastic enough. But I tried.
>
> Mike, K0TER

Mike,

Sorry, no, I did not recognize the sarcasm. One thing that I learned many years ago is that veiled sarcasm does not transmit well over the written word. I guess that you need to hit me over the head with a two-by-four to get my attention first :-)

73 de Jim

6213. Re: ANYONE KNOW ARKANSAS FM RPT FREQ'S?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31F999A9.8CC@ix.netcom.com>
Source record: 220261

Someone wrote:
>
> >>Does anyone know where the state listing of Arkansas FM Repeaters
> >>can be found? Drop me a note.

Go to the ARTSCI page at:

http://home.earthlink.net/~artsci/

Excellent page there.

73
Rod

--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

6214. ARL message meanings? (ARL 69)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Dave Johnson <djohnson@acpub.duke.edu>
Message-ID: <31F94A19.7BC0@acpub.duke.edu>
Source record: 220262

Hi all,
I have a VERY old handbook and ARRL Operating Manual, and they do not
list the meaning of

ARL Sixty Nine

Can someone help me out?

Please email to me:

djohnson@acpub.duke.edu

THANKS!!!

72 and 73,

Dave WA4NID

6215. Ham Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: bobjr@seanet.com
Message-ID: <4tbg8n$olk@kaleka.seanet.com>
Source record: 220263

http://www.seanet.com/~bobjr/ham.htm

Interesting links and a growing list of items for sale.

73's
KB7BBC

6216. ANARTS RTTY News Bulletin 918 21ST JULY 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4t8sea$adn@eram.esi.com.au>
Source record: 220264
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS RTTY News Bulletin 918 21ST JULY 1996

This is VK2TTY VK2TTY the official station of the
Australian National Amateur Radio Teleprinter Society,
which includes all digital modes, with the weekly broadcast
on the following frequencies:

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

A.N.A.R.T.S. News Bulletin 918 21ST JULY 1996

COLS COLUMN

RONALDS TELEGRAPH (CONTINUED)

TO DEMONSTRATE THE UTILITY OF HIS TELEGRAPH OVER A
CONSIDERABLE DISTANCE, RONALDS BUILT TWO LARGE WOODEN FRAMES,
TWENTY YARDS APART AND WOUND AN IRON WIRE IN ZIG-ZAG FASHION
TO AND FRO BETWEEN THEM. HE WAS ABLE TO USE EIGHT MILES OF
LINE. BEFORE USING THE CLOCKWORK INDICATING DEVICES RONALDS
SATISFIED HIMSELF THE DISCHARGE OF THE LINE WOULD BE
INSTANTANEOUS. WE KNOW NOW THAT ELECTRIC CURRENT TRAVELS AT
300,000 KILOMETRES A SECOND, IT WAS NOT KNOWN AT THAT TIME.

WITH HIS LONG LINE HE WAS ABLE TO OBSERVE THE BEHAVIOUR OF
BOTH PITH BALL ELECTROMETERS AT THE SAME TIME AND ASSURED
HIMSELF THAT THEY BOTH COLLAPSED AT THE SAME INSTANT. HE FIRED
TWO PISTOLS ONE AT EACH END OF THE LINE BY THE DISCHARGE OF A
"LEYDEN JAR" (AN EARLY CAPACITOR) AND WITH HIS EYES CLOSED
COULD NOT DISTINGUISH MORE THAN ONE EXPLOSION. HE ALSO
CONSTRUCTED A SUCCESSFUL UNDERGROUND LINE IN WHICH THE WIRE
WAS LED THROUGH GLASS TUBES LAID IN A WOODEN TROUGH.

RONALDS SUCCESS WAS CONFINED TO THE TECHNICAL PART OF HIS WORK. IN JULY 1816 HE BROUGHT HIS WORK TO THE ATTENTION OF THE BRITISH GOVERNMENT SENDING A LETTER DESCRIBING HIS APPARATUS AND REQUESTING AN INTERVIEW WITH LORD MELVILLE FIRST LORD OF THE ADMIRALTY. RONALD WAS TOLD IN A BRIEF LETTER FROM SIR JOHN BARROW THE SECRETARY OF THE ADMIRALTY THAT 'TELEGRAPHS OF ANY KIND ARE NOW WHOLLY UNNECESSARY'. (NAPOLEON HAD BEEN DEFEATED BY THE DUKE OF WELLINGTON AND THE ALLIES IN 1815). RONALDS WAS DISCOURAGED FROM ANY FURTHER WORK ON THE TELEGRAPH.

HIS INTEREST IN SCIENTIFIC AND TELEGRAPHIC MATTERS WAS NOT ABATED HOWEVER AND HE CONTINUED TO CONTRIBUTE TO JOURNALS AND THE CATALOGUE OF THE 'RONALDS COLLECTION' REFERS TO CORRESPONDENCE BETWEEN HIMSELF AND W. F. COOKE CONCERNING THE TELEGRAPH WHEN LARGELY OWING TO COOKES LABOURS AND BUSINESS ACUMEN, THE TELEGRAPH BECAME COMMERCIALLY SUCCESSFUL.

ONE LAST NOTE, IT IS WORTH MENTIONING THAT RALPH WEDGEWOOD, OF THE FAMOUS POTTERY FAMILY, WORKED UPON A TELEGRAPH WHICH HE SUBMITTED TO THE ADMIRALTY IN 1814 ONLY TO BE REPULSED IN ALMOST THE SAME WORDS AS THOSE ADDRESSED BY BARROW TO RONALDS. AS NO ADEQUATE DESCRIPTION OF HIS APPARATUS SURVIVES HE CANNOT BE REGARDED AS HAVING CONTRIBUTED TO THE SUBJECT.

THE 'RONALDS COLLECTION' IS A LIBRARY OF BOOKS ON ELECTRICITY AND MAGNETISM WITH A CATALOGUE COMPILED BY RONALDS AND EDITED BY FROST THE FIRST LIBRARIAN OF THE INSTITUTION OF ELECTRICAL ENGINEERS (UK). THE COLLECTION IS NOW IN THE POSSESION OF THE INSTITUTION.

COLS COLUMN NR2

THE CALL-IN'S AND CALL-BACK'S ON 40 METRES HAVE BEEN VERY GOOD THIS LAST THREE WEEKS. LAST WEEK FOR INSTANCE THE PROPAGATION FAVOURED THE NORTH COAST AND THE WEEK BEFORE THE SOUTH COAST AND VICTORIA. MOST REPORTS HAVE BEEN IN THE 599 MARK WITH A FEW 579 AND 589.
DURING THE TIME PERIOD MENTIONED THERE HAVE BEEN 14 SEPARATE CALLSIGNS LOGGED, OF COURSE SOME OF THEM ALL THREE WEEKS. THIS IS A BIG IMPROVEMENT ON 40 METRES WHICH HAS GONE THROUGH A TERRIBLE PERIOD. I WOULD LIKE TO THANK ALL THE STATIONS CALLING EITHER BEFORE OR AFTER, HERE IS A LIST OF ALL THE STATIONS CONCERNED. VK2'S AIC, GQC, BQS, BAT. VK3'S ELW, EIB, BVJ, RY, AMN, JW. VK4TT. VK5AJV. VK7KDM. ZL1AOD.

LETS HOPE THE TREND CONTINUE, THOUGH IT IS TOO EARLY TO HOPE THAT PROPAGATION IS IMPROVING. I'M KEEPING MY FINGERS CROSSED FOR THIS WEEK, WHO KNOWS WE MAY EVEN REACH VK6 HI HI. 73S FOR NOW DE COL VK2CTD.

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(12 JULY - 18 JULY)

ISSUED ON 19 JULY 1996

SUMMARY

Date 12 13 14 15 16 17 18
10cm 74 70 68 67 67 67 65
A 11 9 8 8 8 14 (5 ESTIMATED)
T 12 12 16 18 10 14 9

SOLAR ACTIVITY WAS LOW 12TH AND 14TH JULY, AND VERY LOW FOR THE REST OF THE WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET, OR QUIET TO UNSETTLED THROUGHOUT THE PERIOD. THERE WAS A BRIEF ACTIVE PERIOD ON 18TH JULY.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED VALUES EXCEPT FOR ENHANCEMENTS OF OVER 30 PER CENT ON 13TH JULY. SPORADIC E WAS NOTED ON 14TH AND 17TH JULY, AND THERE WAS SOME NIGHT-TIME SPREAD F ON 17TH.

FORECAST (19 JULY - 25 JULY)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0712 RTTY DX
VK2SG RTTY DXNOTES FOR WEEK ENDING 12 JULY 1996 (BID RTDX0712)

Our information this week came from DJ3IW and the Central Europe DX Cluster DB0SPC, HB9BZA, I5FLN and the IK5PWJ Packet Cluster, W5KSI, WB2CJL, DXNS, and the NJ0M Node of the Twin Cities DX Packetcluster Network.

Bandpass:
Friday 5
0946-14084 YI1AXW
1957-14080 CN8GB
2311-14083 CO3ZD

Saturday 6
0007-10128 VO1HP
0049-14087 ER3KS
0205-14080 FO5OP
0818-14088 CS7CBI
0824-14084 EW1MM

0838-14087 LY1KAT
1230-14082 BV7WB
1332-14086 YI1DX
1736-14080 9Q5PA
1818-14082 PJ2MI
2200-14084 5X1C
2207-14083 9Q5PA
2209-14078 NP4FW
2209-14083 XE3ARV

Sunday 7
0925-14085 YI1GHF QSL via P.O. Box 55072, Baghdad
1100-14084 LY1KAT
1103-14085 CN8GB
1129-14085 CX7BF
1208-14085 EA8AHX
1217-14082 HH2JR
1256-14086 9H1ET
1557-14070 HP1XBH Pactor
1756-14087 HP1XBH
1758-14081 HK3SGP
1808-14080 KG4CM QSL via N5FTR
1830-14084 4Z5AV
1913-14080 FO5OP
1913-14083 TG9AXB
2214-14082 YO6OBH
2232-14084 CU7AC
2319-14086 YI1RS

Monday 8
0027-14082 HK3BEO
1229-14084 EA8AM
1810-14086 TA2IO
1937-14082 TA2FT
2021-14083 EI9FV

Tuesday 9
0059-14086 HK3BZO
0427-14086 VR6MW
1814-14083 ZP5ALI

Wednesday 10
1240-14085 YI1XW
1259-14083 BV7WB
1334-14083 BV7WB
1508-14233 OY6FRA SSTV
1557-14088 YI1GHF
1622-14086 4Z5AV
1848-14087 TA2IO
1855-14070 TA3BBS Pactor
1848-14084 YI1XM

2126-14088 EA9JZ
2139-14083 YI1GHF
2153-14084 IS0BKD
2230-14083 YI1XW

Thursday 11
0055-14086 RW6BK
0135-14087 KL7WP
0151-14083 YI1GHF
0153-14-85 LA9GIA
0456-14082 YI1GHF
0550-14085 TA2IO
1119-14081 OY7FRA
1332-14082 RK9CWA
1336-14082 4S7NR
1646-14087 ZD8DEZ
1648-14081 A92GD
1945-14082 OY6FRA
2042-14090 OM3PR

Notes of Interest:
ALAND IS., OH0 - A group of Finnish hams including OH2KI, OH1VR, OH0RJ, OH3MT, OH3MEP, and perhaps OH2/K8MN will be active 1-4 August on RTTY/CW/SSB. Callsign to be announced. QSL VIA OH1VR.

GUANTANAMO BAY, KG4 - KQ4GC will operate as KG4GC between 12-18 July. on RTTY/SSB. QSL via home CBA.

MIDWAY IS., KH4 - Look for activity on RTTY/CW/SSB by an international team in early August.

ROTUMA, 3D2 - 3D2AG/P will be QRV on RTTY/CW for one month during August on 80-10 meters.

The VK2SG RTTY DX NOTES are also available on the Internet at reflectors dx@ve7tcp.ampr.org and digital-dx@st.rim.or.jp . See also the OH2BUA WebCluster at URL http://www.clinet.fi/~jukka/webcluster.html .

For next week's bulletin send your bandpass and notes of interest to Luciano, I5FLN at ZS5S.ZQAF.AF .

73 es good hunting de Jules W2JGR at W5KSI.#NOLA.LA.USA.NA

THE OHIO/PENN DX PACKETCLUSTER
DX BULLETIN NO. 262
JULY 15, 1996

THANKS TO THE NORTHERN OHIO AMATEUR RADIO SOCIETY, NORTHERN OHIO DX ASSOCIATION, OHIO/PENN PACKETCLUSTER NETWORK, N2AU ? INSIDE DX, K4CEF, KQ4GC, KR4UJ, N4UCK, WB4RMJ, WA5YKO, KD8JN,

W9JOO ? ISLAND HOPPER, K0HB, W4/YV5DTA, DL6ET, G4BUE ? DX NEWS SHEET, G4BWP, HA1AG, JH1HRJ, PS7AB AND SV1CIB AND FOR THE FOLLOWING DX INFORMATION.

4M, LOS MONJES ISLAND (VENEZUELA). STEVE, W4/YV5TDA, REPORTS HE WILL BE GOING HOME FOR THE CQ WW RTTY CONTEST THIS UPCOMING SEPTEMBER. HE WILL OPERATE AS SINGLE OP/SINGLE BAND (20 METERS) FROM SA-016 AND USE THE CALLSIGN 4M1I. HIS DAD, LUIGI, YV5ENI, WILL ACCOMPANY HIM TO THE ISLAND AND WILL TAKE CARE OF ALL IOTA LOVERS ON SSB. STEVE WILL DO CW BEFORE THE CONTEST AND MAYBE SOME SATELLITE. IF THE TRANSPORTATION TO LOS MONJES FAILS, STEVE WILL GO TO LA TORTUGA (SA-044) AND USE THE 4M5I CALLSIGN. QSL VIA I2CBM.

OLYMPIC STATION W4O. JIM, N4UCK, REPORTS THAT THE 1X1 CALLSIGN W4O HAS BEEN ISSUED AS THE OFFICIAL OLYMPIC COMMEMORATIVE STATION OPERATING IN ATLANTA. JIM IS THE TRUSTEE/HOLDER OF THE CALLSIGN AND IT WILL BE IN USE THROUGH THE OLYMPICS INTO AUGUST. PLEASE DIRECT QSL PER THE INSTRUCTIONS OF THE OPERATOR ON DUTY AT TIME OF CONTACT. INQUIRES CAN BE DIRECTED TO N4UCK.

SV1, CYTHERA ISLAND (GREECE). ANDREAS/SV1BKN, DIMITRIS/SV1CIB AND VASILIS/ SV1DPJ WILL BE ACTIVE FROM THIS GREEK ISLAND (IOTA EU-113) FROM JULY 20-25TH. THIS ISLAND IS LOCATED IN THE PELOPONNISOS SOUTH GROUP. ACTIVITY WILL BE ON ALL BANDS (160-10 METERS) SSB/CW. QSL VIA THE BUREAU OR DIRECT TO: SV1BKN - ANDREAS VLAHOS, DIMOKRATIAS 28, VOULA 16673, ATHENS, GREECE OR SV1DPJ AND SV1CIB - DIMITRIS LIANOS, P.O. BOX 127, ARGINION 30100, GREECE.

UPCOMING IOTA CONTEST (JULY 27-28TH) ACTIVITY.....
NA-076 - PAUL, KR4UJ, AND STEVEN, KR4DL, WILL ACTIVATE CEDAR KEY AS A MULTI/SINGLE ENTRY. THEY WILL ATTEMPT TO ACTIVATE ALL BANDS JUST BEFORE AND DURING THE CONTEST IN MIXED-MODE.

NA-085 - MEMBERS OF THE CLAY COUNTY DX ASSOCIATION WILL BE ACTIVE AS AE4SJ FROM (FL007S) ST. GEORGE ISLAND, FLORIDA, JULY 26-28TH. PLEASE QSL WITH SASE TO GARY YOUNG, 3331 WILDERNESS CIRCLE, MIDDLEBURG, FL 32068.

NA-112 - BILL, WB4RMJ, AND JOHN, WB4NFS, THE O'MARA BROTHERS WILL BE ACTIVE FROM BOGUE BANKS (EMERAL ISLE), NC, JULY 21-28TH. OPERATION WILL INCLUDE 40, 30, 20, 17 AND 6 METERS (50.125

FM-14) SSB AND CW. DURING THE IOTA CONTEST, THEY WILL BE SIGNING W4IY/NA-112 ON SSB AND CW.

SA-029 - LOOK FOR ZX1A ON CW AND ZY1A ON SSB TO BE ACTIVE FROM GRANDE ISLAND LOCATED IN THE RIO DE JANEIRO STATE WEST GROUP. QSL VIA PY1SL.

YJ, VANUATU. RON, ZL1AMO, WHO WAS RECENTLY ACTIVE FROM THE FIJI SIGNING 3D2RW, HAS MOVED ON TO YJ-LAND AND IS NOW SIGNING YJ0ARW. HIS UNANNOUNCED ACTIVITY HAS HIM ACTIVE ON THE USUAL 20 AND 40 METER CW FREQUENCIES. ALSO, IT SUGGESTED TO WATCH FOR HIM ON THE WARC BANDS AND THE RTTY FREQUENCIES. HIS LENGTH OF STAY OR NEXT STOP IS UNKNOWN AT THIS TIME. QSL VIA ZL1AMO.

COMING EVENTS

AUGUST 17TH-18TH SARTG WW RTTY

SEPTEMBER 28TH-29TH CQ/DJ WW DIGITAL

OCTOBER 19TH-20TH JARTS WW RTTY

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VK2WI, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or fax to (02) 672-3392, or by packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

Email address for the president is :

Colin.Davies@DSE.COM.AU

This concludes the broadcast
73s De Pat VK2JPA Broadcast Officer....
--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

6217. Radio Shack HTX-212 modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: rong@southwind.net
Message-ID: <4t93ok$esh@opal.southwind.net>
Source record: 220265
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone now how to modify Radio Shacks 2m mobile radio (HTX-212) so that you can store non-amateur radio frequencies in memory?

Thanks in advance.
N0SVC (Ron)

6218. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul26.184321.25013@ke4zv.atl.ga.us>
Source record: 220266

In article <4t8far$pjd@gaudi.lahabra.chevron.com> "C. Wheeler" <cwheeler@ccnet.com>
writes:
>4. NO MAG MOUNTS. The sheet metal on every personal or company car I
>drive gets "violated" with my 3/4 hole saw and gets an NMO mount on the
>roof. You want the ground side of your coax on the car's chassis at the
>antenna and mag mounts don't do that. Don't worry about the value of
>your car crashing because you've drilled a hole in it (unless you drive
>some exotic machine like a Farrari, a Viper, etc.). One proper antenna
>mount will not hurt the value of your car. My cars are leased - and they
>still get drilled. Antenna farms will make your car look like the victim
>of a drive by shooting when it's time to sell - but one hole is no
>problem. Just put an NMO cap on it.

While I am also a strong advocate of the "drill the hole" school,
I do want to note that magmounts can offer an effective RF ground
connection. A DC connection is not required to suppress radiated
interference, but an RF connection is. The magmount supplies that
connection capacitively. There isn't sufficient capacitance at
HF, but there is at UHF, and there usually is at VHF.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6219. Marking of diodes

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <habi.838370647@bauv111>
Source record: 220267
Cross-posted to: sci.electronics.components,rec.radio.amateur.misc,rec.radio.amateur.homebrew

I have a lot of diodes which look like 1N4148's.
The only marking are 2 green rings.
What is this diode ?
What is this marking code ?
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

6220. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: jms@col.hp.com
Message-ID: <4tahin$7oe@nonews.col.hp.com>
Source record: 220268
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

KD1YV (jimkd1yv@ix.netcom.com) wrote:
: Mike Stansberry wrote:
: >
: >
: > How could a person possibly benefit from notifying their boss they
: > were going to be late (and perhaps not getting fired for not letting
: > the boss know)?
: >
: > Mike, K0TER

: I think that you have answered your own question. "Not getting fired" constitutes a
: pecuniary interest. If one does not get fired, then presumably one continues to get
: paid.

Can't anyone recognize sarcasm without the poster putting in a
<sarcasm ON> note? O.K. I'm really not a very good writer and probably
didn't get it sarcastic enough. But I tried.

Mike, K0TER

6221. Hard to find items?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4tanbe$lb6@globe.indirect.com>
Source record: 220269
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.shortwave,rec.radio.amateur.equipment

Looking for a specific part, manual, rig, tube, antenna, etc? This
sunday, 7/28/96, on the Ham Radio & More Show, we'll let listeners
call in, toll free, and list their wants, their hard to find items,
that they've spent months, years, looking for. Who knows, you may just
have what they want in your "junk pile"! So listen and call in if you
have tried to find that elusive item. 1-800-293-5366. Also, fax your
wants anytime, which will be read, time permitting, at 602-241-1540.
Info on the show is below.
Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.barc.org/barc/ham-more.html (Home Page) (Thanks BARC)
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 7.435mhz and 12.160mhz, 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://ww2.audionet.com/pub/kbnp/kbnp.htm (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays, at 0900utc on 3.210mhz;
Saturdays, at 1600utc on 12.160mhz; and on Sundays, at 0400utc on 5.065mhz.

Support "WOG", the Written Only General!

6222. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31F8C551.1EFD@telerama.lm.com>
Source record: 220270
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

KD1YV wrote:
>
> Mike Stansberry wrote:
> >
> > David Horak (horak@convex.com) wrote:
> > : In <31F54BD1.402E@rrgroup.com> Will Flor <willf@rrgroup.com> writes:
> >
> > : >> how about to say they will be late?
> >
> > : >I think that's a pretty clear-cut Part 97 violation.
> >
> > : How could your business possibly benefit from you being late?? ;-) ;-)
> >
> > : David N5OFQ
> >
> > How could a person possibly benefit from notifying their boss they
> > were going to be late (and perhaps not getting fired for not letting
> > the boss know)?
> >
> > Mike, K0TER
>
> I think that you have answered your own question. "Not getting fired" constitutes a
> pecuniary interest. If one does not get fired, then presumably one continues to get
> paid.
>
> We actually had this problem with one of our fairly new members a year or so back, and
> called him up short on it. Of course, I think that the only reason that he joined the
> club was to get use of the autopatch. He rarely talks to any other ham on the air, only
> his buddy who was licensed at the same time as he was, both exchanging mis-information
> about ham radio, but both with a real "I know it all" attitude.
>
> 73 de Jim
I hope if you banned him from the repeater you at least gave him his
dues back! As far as I see it, as long as his calls are legal and he
isn't interfering(sp) with any other members of the repeater, what
differance does it make who he talks to on the air. At least he made a
contribution to help upkeep on the machine. It is more than MANY hams
do that use a repeater daily!
--
Ted F./N3SQY
Homepage: www.lm.com/~tfalkow/
Mail: tfalkow@telerama.lm.com
"Never go straight, only go forward"

6223. List of Stolen Radio Equipment from Radio Depot.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: bd703@scn.org
Message-ID: <Dv4o0J.Lnq@scn.org>
Source record: 220271
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Radio Depot in Bremerton, WA was recently burglarized.

Forwarded message:

The Kitsap Co sheriff Dective Division is the
investigating authority at 360-876-7101

As you have heard by now Radio Dave was burglarized Saturday nite The thieves
gained entry by forcing the front door. His insurance status is uncertain at
this time. This event could put him out of business.

Here is a list of the stolen equipment from Radio Depot, Bremerton.

Please distribute it to your friends, local radio stores, and publish it in
your club newsletters, etc.
We plan on giving this national distribution but need your help in doing so.

As you can tell the loss is substantial.

Thanks, Dick

RADIO DEPOT
THEFT REPORT 07/20/96

MFG MODEL DESC SERIAL QTY
AEA PK-12 PACKET TNC 668 1
ALINCO DJ-180T 2M HT 1591 1
ALINCO DJ-191T 2M HT T000506 1
ALINCO DJ-582T 2M/70CM HT T001606 1
ALINCO DJ-G1T 2M HT 772 1
ALINCO DJ-G5T 2M/70CM HT T000820 1
ALINCO DR-130T 2M MOBILE T011225 1
ALINCO DR-150T 2M MOBILE T003470 1
ALINCO DR-600TB 2M/70CM MOBILE TB04728 1
ALINCO DR-605T 2M/70CM MOBILE T00801 1
ALINCO DR-610T 2M/70CM MOBILE T00598 1
ALINCO DR-610T 2M/70CM MOBILE T001186 1
ALINCO DX-70T HF+6M XCVR T001490 1
AZDEN AZ-61 6M HT C021242 1
AZDEN PCS-7200H 220 MHZ MOBILE E241133 1
ICOM IC-2GXAT 2M HT 5794 2
5795
KENWOOD TH-22AT 2M HT 50601657 1
KENWOOD TH-28A 2M HT 31203852 1
KENWOOD TH-42AT 70CM HT 71200022 1

KENWOOD TH-79A(D) 2M/70CM HT 70400836 5
THRU
70400840
KENWOOD TH-79A(D)H 2M/70CM HT 70401051 5
THRU
70401055
KENWOOD TM-241A 2M MOBILE 61000364 2
61000340
KENWOOD TM-251A 2M MOBILE 70400279 2
70400280
KENWOOD TM-261A 2M MOBILE 71200360 1
KENWOOD TM-642AD 2M/220 MOBILE 80200012 1
KENWOOD TM-742AD 2M/70CM MOBILE 70900225 1
KENWOOD TS-140S HF XCVR 3110094 1
KENWOOD TS-450S HF XCVR 30800199 1
KENWOOD TS-450S/AT HF XCVR 1
KENWOOD TS-50S HF MOBILE XCVR 41101371 1
KENWOOD TS-50S HF MOBILE XCVR 1
KENWOOD TS-60S 6M MOBILE XCVR 1
KENWOOD TS-690S HF+6M XCVR 1
KENWOOD TS-850S/AT HF XCVR 1
KENWOOD TS-870S HF XCVR 1
STANDARD C1208DA 2M MOBILE U010087 1
STANDARD C168A 2M HT U030266 1
STANDARD C178A 2M HT U010058 1
STANDARD C188A 2M HT U010027 1
STANDARD C558A 2M/70CM HT U090021 1
STANDARD C5718DA 2M/70CM MOBILE U140030 2
U150047
STANDARD C5900DA 6M/2M/70CM MOBILE U010061 1
YAESU FT-411E 2M HT 2G651989 1
YAESU FT-51R 2M/70CM HT 4L020934 1
YAESU FT-51R 2M/70CM HT 5D071708 1
YAESU FRG-100 SWL RECEIVER 31100464 1
KENWOOD PS-50 BASE PWR SUPPLY 30200162 2
30200221
KENWOOD PS-53 BASE PWR SUPPLY 30500445 2
30500238

MFJ 114 LED CLOCK 2
MFJ 116 LED CLOCK 3
MFJ 1278B MULTIMODE TNC 1
MFJ 722 SSB/CW AUDIO FILTER 1
MFJ 9020 CW QRP XCVR 20M 1
MFJ 901B HF ANT TUNER 1
MFJ 949E HF ANT TUNER 1
MFJ 971 HF PORT ANT TUNER 1
MFJ 989C HF ROLLER TUNER 3KW 1
MIRAGE B-34-G 2M HT AMPLIFIER 1
MIRAGE BD-35 2M/70CM HT AMPLIFIER 1

PANASONIC RF-B45 PORT SWL RECEIVER 1
CALLBOOK CD-ROM 96 SUMMER EDITION 2
RMS A-27 10/11 METER RECEIVE PREAMP 2
UNIDEN BC-148XLT-1 20 CHANNEL TABLE SCANNER 1
UNIDEN BC-220XLT 200 CHANNEL HANDHELD SCANNER 1
UNIDEN BC-60XLT 10 CHANNEL HH SCANNER 2

VARIOUS HEADSETS, SPKR/MICS, MICROPHONES, SPEAKERS, HT ANTENNAS,
CIGARETTE LIGHTER CORDS, COAX SWITCHES, SWR WATT METERS

Kerwin

--
****
* They know who you are...
bd703@scn.org * They know where you live...
* And there's no doubt about it!

6224. Re: Crazy autopatch calls--was Re: Its OK to order a pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <31F94D20.5F8F@compuserve.com>
Source record: 220272
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> On the other hand, we had an operator a few years ago call his MOTHER on
> the patch and woke her up. She went ballistic and starting calling him
> every name in the book. He was so shocked that he didn't key over her or
> drop the patch - he just stared at the speaker of his rig in disbelief.
> A control op that was listening finally determined that he would have to
> handle it and dropped the call. The FCC knew about it since one of their
> public affairs people uses the repeater - they knew it was taken care of
> immediately, we gave some remedial autopatch training to the operator
> involved, and everyone, including the FCC, just laughed it off.
>
> Curtis

I love it! That has happened to our repeater many times and you have to have a sense of humor. The call probably broke half the rules in the book, but at least it was handled as fast as possible.

We had a guy a few years ago call his wife to inform her that he was leaving the office and does she want him to stop at the store on the way home. She responded, "Are we going to have sex tonight? If so you have to stop at the drug store and pick up my little pills for me!" The guy was so mortified that all he could do was key up and say, "Uhhhhhhhh.....Uhhhhhhhh.......can we talk about it later?" The wife got insistant and said, "Come on, honey, we haven't made love in almost two weeks! Can't we have sex tonight?" Then he responded, "You know, I'm on the autopatch right now......." She cut him short and said, "Oh!.......Oh!.............OHHHHHHH! Well maybe another night! Bye!", and hung up. The guy was so embarrassed and received so much teasing from other club members that he dropped out of sight for about a month. Even now, three or four years later, when he gets on the air, somebody eventually breaks in and asks him if he is going to have sex tonight!

If anybody else has any funny blooper-type autopatch calls that they are willing to share, please do. I would like to hear them!

73 de WA3RVT, Steve

6225. Trade MicroVAX for Ham Gear

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: bwiencek@kcnet.com
Message-ID: <4tb9vs$d0q@guitar.sound.net>
Source record: 220273

Hello I am looking to trad a Digital Equipmetn Microvax II for Ham gear -

I am looking for HF transcievers (prefer digital/solid state - but will consider all) or a 10M mobile rig. Also any other interesting swaps - or of course $$ (cash)

Here's the latest set of specs I am sending people about the MV II
(will guarantee against DOA, and YES the unit can be shipped UPS in 2 boxes.)

Microvax II CPU KA-630
BA-23 cabinet (DeskSide - Pedistal style)
5M RAM MS-630-aa & BB
4-port Serial Card DZQ11-M
1-Tk-50 tape drive (95 MB)
1-RD-54 drive installed, (159 Mb)
1 spare RD-54 (159 MB)
1 RD-53 (71 MB)

VAX/VMS V 5.5-2
VAX 'C'
VAX BASIC
CMU TCP/IP services for VAX/VMS

a couple of tk-50 tape cartriges for backups

Also I have a VT-320 & 3 spare Keyboards that can be included if needed.

6226. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tammi$i02@lehi.kuentos.guam.net>
Source record: 220274

VUBS79A@prodigy.com (Drew Durigan) wrote:

>So now I have one more good reason NOT to become an ARRL member.

>-Drew in Sunny Central Florida-
> KF4DDM

Maybe there's hope for you after all, Drew. You finally wrote
something that makes sense. How's the new job ?

73, Jim KH2D

6227. Re: Vanity gate 4. A question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31F8F8B2.390B@pla-net.net>
Source record: 220275

GroverC wrote:
>
> In Gate 2, am I allowed to go for a K#xxx or are the W and K by 3 calls
> not available?
>
> Grover
>

Hi Grover,

In Gate 2, you can request ANY callsign that is available... provided
that you are an extra class license holder. If you prefer a 1x3 instead
of a 1x2, you can get it.
--

Best regards, Stan
AX.25: KD9BE @ KD9BE.#NWIN.IN
WWW: http://www.pla-net.net/~kd9be/

6228. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31F8FF86.38CD@pla-net.net>
Source record: 220276

Doug Faunt N6TQS +1-510-655-8604 wrote:
:>
:> I will make a short defence of Q signals on voice: They are short,
:> easily understandable and a common set of phrases that everyone has
:> learned (or at least has been exposed to). There is no other set of
:> standard phrases that is internationally (or even nationally, in the
:> case of the US) known.
:>
:> If they are given phonetically, using standard phonetics, they are
:> understandable, no matter the language or accent.
:>
:> If there were a standard set of phrases that everyone knew, then Q
:> signals would be unnecessary, but Q signals are the most standard at
:> present.
:>
:> 73, doug

OK Doug, that's your opinion. I would much prefer to hear people speak English. "Can you copy me?" is much clearer than "QNJ?" And I would prefer to have a foreign ham say, "Thanks for the chat." instead of "Thanks for the QSO." (Even less syllables in that example.) Foreign accents do not trouble me that badly, but maybe I just try to pay more attention to the conversation.

There *IS* a standard set of phrases... its called LANGUAGE! And it is the basis of communication.

The Q-signals are of benefit to CW, and understandably other digital modes also, to save the operator on sending/typing time. They are neither "needed" nor "beneficial" to voice operations.

But that is MY opinion...
--

Best regards, Stan
AX.25: KD9BE @ KD9BE.#NWIN.IN
WWW: http://www.pla-net.net/~kd9be/

6229. Re:Win95 and SuperMorse

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Sheldon Darack <shel@fuwutai.lucent.com>
Message-ID: <31F8C7A8.6443@fuwutai.lucent.com>
Source record: 220277

SuperMorse 410 doesn't seem to be compatible with Windows 95.
You can run it in DOS mode by restarting the computer and as soon as you see the message "starting Win95" press F8. Then choose DOS Prompt from the menu. Change to the directory that has Supemorse and type SM.
That should run it. If you want to start Win95, you type "win".
Shel WA2UBK

6230. Re: 2m FM ok in a Saturn?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <31F8A535.5D55@apk.net>
Source record: 220278

> >4. NO MAG MOUNTS. The sheet metal on every personal or company car I
> >drive gets "violated" with my 3/4 hole saw and gets an NMO mount on the
> >roof. You want the ground side of your coax on the car's chassis at the

> Another note: Just tell the person you're selling the car to that the
> NMO cap is a place for a cell antenna.

Remember the thread? Everything but the hood on a Saturn is plastic.
That includes the roof, hi hi. (I have secured a large piece of stainless
to mount under the plastic roof to act as a groundplane. However, the
trunk mount on the hood is working as good as my three 1/4 waves on
the trade in. Being a firm believer in boring the 3/4" hole on the day
you bring the car home, the situation where a no-hole is working _great_
shows that my original belief that a hole-mounted antenna is best
has been shattered by observable proof. Hmmmm.)

--
73,
Steve
Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

6231. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul26.195245.25332@ke4zv.atl.ga.us>
Source record: 220279

In article <4t8lni$86t@anomaly.ideamation.com> kd1nr@anomaly.ideamation.com (Tony Pelliccio) writes:
>In article <4t7pjs$1d2a@usenetp1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>>So do what the one of the radio groups
>>>I belong to did - have a friendly attorney draft a letter to the
>>>jammer telling him/her that he/she is no longer welcome on the repeater
>>>and if activity continues a civil action will result. This method
>>>was very succesful.
>>
>>On what grounds? What legal footing would you possibly have to file a
>>civil action against someone for transmissions (legal or not) that they
>>make over PUBLICLLY OWNED, amateur radio frequencies.
>
>There are two thing that apply here. I'll break them down for you:
>
>1) A repeater trustee has the right to ban anyone he/she chooses from
>their repeater. See 97.205e

Yes, there's no question about this. A repeater control operator need not provide common carrier functions, and may take steps to prevent his repeater from repeating the signals of any station he desires. It is *his* station, he is not required to let anyone else use it. Remember, the repeater *voluntarily* repeats what it hears. It is not required to do so. It is the control operator's sole responsibility to see that it repeats only what he desires it to repeat.

>2) It's not the frequency stupid, it's the gear. Everytime you use a
>repeater you're a guest of the repeater trustee.

And there's no question about this either. A repeater control operator can turn off his machine any time he chooses to prevent you from using it (he has complete control, *you don't*). The frequency, however, does not belong to him, according to 97.101(b) "No frequency will be assigned for the exclusive use of any station". And that's the rub. He can't ban you from using a frequency simply because he has a receiver tuned to it (or a transmitter standing by to transmit on it).

You can stop someone from trespassing on your private property, but you can't stop them from using the public street in front of your property simply because *you* choose to suck anyone using that street onto your property and spit them out onto another street.

Now jamming is another matter. That's specifically forbidden by 97.101(d). "No amateur operator shall willfully or maliciously interfere with or cause interference to any radio communication

or signal." If they're deliberately jamming your signals, you can get relief.

Note, however, that to fit this definition, there must be an emitter on the frequency the jammer is using which is suffering interference. It is not the repeater which is being interfered with (its receiver is emitting no intentional signal on the frequency), it is some other user's signal that is being interfered with. If no one else is transmitting on the frequency at the time, it isn't jamming for anyone to transmit there.

Only in the case where the other station is also a repeater station does a special case arise where 97.205(c) kicks in and the coordinated repeater has priority.

Now civil suits aren't based on Part 97. They can have any contrived basis a crooked lawyer (oxymoron?) can conceive and convince a judge to swallow. No criminal action needs to have occurred to get a civil ruling. All it takes is deep pockets. So basically, threat of civil suit is a bullying tactic, and bullies often get their way.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6232. Re: Vanity gate 4. A question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul26.200215.25452@ke4zv.atl.ga.us>
Source record: 220280

In article <31F8F8B2.390B@pla-net.net> Stan Vandiver <kd9be@pla-net.net> writes:
>GroverC wrote:
>> In Gate 2, am I allowed to go for a K#xxx or are the W and K by 3 calls
>> not available?
>
>In Gate 2, you can request ANY callsign that is available... provided
>that you are an extra class license holder. If you prefer a 1x3 instead
>of a 1x2, you can get it.

Yeah, but any licensee eligible for a Group C call sign can get a 1x3.
It isn't limited only to Extras.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6233. Re: IC-281H Help Please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: "Dale (\"Squeak\") Porray, AD7K" <ad7k@accessnv.com>
Message-ID: <31F9A265.6002@accessnv.com>
Source record: 220281
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

> 1) The manual leads me to believe that Tone Squelch is included in the US
> version. I can ENcode PL tones, but the rig won't DEcode them (I.E. I
> can't get ' T SQ ' to appear by following the directions).

The UT-85 "Tone Squelch Unit" is the option needed to decode CTCSS ("P.L.") tones with this radio.

73, and good luck!

"Squeak" Porray, AD7K
Manager, Amateur Electronic Supply/Las Vegas

6234. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: GSparrow <gsparrow@mail.bconnex.net>
Message-ID: <31F97DF2.1DD8@mail.bconnex.net>
Source record: 220282
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

James W. Barr wrote:
>
> I have enjoyed being a Technician for several years, and am interested in
> upgrading. My problem is that I would like to "go all the way" as far as
> learning the code -- like learning the code at 20 to 25 wpm. I have
> heard that if you learn code at 5wpm, that getting past 13wpm is a real
> barrier. For higher speeds, you basically have to learn it over. Is this
> true?
>
> I have also heard that a good way to learn high-speed code is to listen to
> high-speed tapes and pick out the letters you can pick out and do this
> over and over until you learn the code.
>
> Basically, I want to learn the code, and I want to upgrade as high as I
> can go, but I really don't want to waste my time learning and re-learning
> at different speeds. If I actually learn the code at higher speeds, how
> will it affect my comprehension at lower speeds?
>
> The Code has always been a sore spot with me, but I am really motivated,
> and want to learn it now. Any suggestions would be GREATLY appreciated!
>
> Thanks!
>
> --
> -Jim
> --
> James W. Barr, N9ONL | e-mail: jbarr@mcs.com
> Buffalo Grove, IL, USA | Web site: http://www.mcs.net/~jbarr
> --
> US Robotics' Pilot Organizer info: http://www.usr.com
> GEOS Operating system info : http://www.geoworks.com
> GEOS IZL info: send e-mail to jferas@netaxs.com
> --
You don't say if you are a lic amateur. I use cw on the moonbounce
station. Everytime i go in a contest my speed comes up quickly. Ask Arrl
at website for American radio relay league.
73 VE3BQN

6235. QSL address for EA4LH

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: pklein@news.seattleu.edu
Message-ID: <4tb82b$2i2@handel.seattleu.edu>
Source record: 220283

Does anyone have a QSL address for EA4LH?

Thanks & 73,
Peter - KD7MW

--
Peter A. Klein (pklein@seattleu.edu) : -------==3== --- ---
Information Services, ext. 5569 : | | | | | | | |
Seattle University : @| @| @| @| @| @| @| @|

6236. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul26.180919.24786@ke4zv.atl.ga.us>
Source record: 220284
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4t5rpg$og1@eugene.convex.com> horak@convex.com (David Horak) writes:
>In <31F54BD1.402E@rrgroup.com> Will Flor <willf@rrgroup.com> writes:
>
>>> how about to say they will be late?
>
>>I think that's a pretty clear-cut Part 97 violation.
>
>How could your business possibly benefit from you being late?? ;-) ;-)
>
>David N5OFQ

Your "business" is remaining employed so that you keep getting a
pay check. If your employer demands that you notify him if you're
going to be late, and you use amateur radio, you've advanced your
personal pecuniary interest, and that's a violation of Part 97.113(3).

It is Ok to advance the pecuniary interest of an unrelated business,
such as when you call a pizza parlor to order a pizza, but the rules
don't let you use amateur radio to advance your *own* pecuniary interest,
and calling in late, or sick, or to pick up messages, or to dispatch
a company truck, etc, etc are examples where you advance your own
pecuniary interest in remaining employed by doing business communications
via amateur radio.

A local amateur who is self-employed calls his wife about every
30 minutes during the day via patch. They always appear to talk
about household and family matters, but it is really a code that
they have to pass business information. They are engaged in at
least a double violation. Not only are they advancing their business
interests, but they are also illegally using a code to obscure
meaning. They've been getting away with it for years, right
under the FCC's nose (within a stone's throw of the Powder Springs
monitoring station). With that post now abandoned, they have even
less to worry about. But it is still a violation. They know it,
and those of us who've listened to it for years know it too.

That sort of willfull abuse is one reason there's no patch
on my repeater. The other reason is that we aren't supposed
to regularly use amateur radio in lieu of other available
radio services directly intended to provide that sort of
communications. Since cellular service is pervasively available
in most areas served by phone patch equipped repeaters, most
non-emergency uses of phone patches appear to now violate
97.113(5).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6237. IPS Daily Report - 26 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4tbkbq$s1d@flare.syd.ips.oz.au>
Source record: 220285
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 26/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 26 JULY AND FORECAST FOR 27 JULY - 29 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 25 Jul
Daily Proton Fluence >1 MeV: 7.2E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.7E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
27 Jul 28 Jul 29 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 27 Jul: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 25 Jul
Learmonth 5 2221 1122
Fredericksburg 7 7
Planetary 6 6

Observed Kp for 25 Jul: 2212 1232

2B. MAGNETIC FORECAST
Date Ap Conditions
27 Jul 6 Quiet
28 Jul 6 Quiet
29 Jul 6 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
26 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
27 Jul Normal Normal Normal
28 Jul Normal Normal Normal
29 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
26 Jul 10

Observed Australian Regional MUFs:
Darwin: 15-30% depressed during local day, with 30-40%
enhancements and Spread F during local night.
Townsville: 10-20% depressed during local day, otherwise
near predicted monthly values.
Sydney, Hobart: Near predicted monthly values.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
27 Jul 5 10-30% depressed during local day across northern
Australia, and otherwise near predicted monthly
values.
28 Jul 10 Near predicted monthly values.
29 Jul 10 Near predicted monthly values.
COMMENT: Northern Australian region has experienced daytime
depressions of 10-30% since 24 July.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

6238. ARLB049 VEC filing news

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb049.1996@arrl.org>
Source record: 220286
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB049
ARLB049 VEC filing news

ZCZC AG29
QST de W1AW
ARRL Bulletin 49 ARLB049
From ARRL Headquarters
Newington CT July 26, 1996
To all radio amateurs

SB QST ARL ARLB049
ARLB049 VEC filing news

The FCC said July 16 that it will permit VECs to file Amateur Radio Service license renewal and modification applications electronically on behalf of individual applicants. ''This will provide for more efficient application processing for Amateur Service license grants,'' the FCC said. As one of the country's 16 VECs, the ARRL will announce a start-up date to accept applications ''once it has established its policies and procedures to administer this program,'' said ARRL VEC Manager Bart Jahnke, KB9NM. Participating VECs may charge a fee for the service. The FCC said that at the request of several Amateur Radio operators, it was waiving its rules that require a Form 610 hard-copy application.

Most VECs, including the ARRL VEC, already electronically file all applications received from VE testing, a process the FCC said ''has been highly successful in eliminating delays in obtaining licenses.'' The Commission said VECs will not be required to accept applications from individuals for electronic filing, and the FCC will continue to accept hard-copy license renewal and modification applications without a processing charge. But the FCC said it anticipates developing the capability to allow individual hams ''to file their applications electronically and receive a license grant immediately.''

Once the program kicks into gear, individual applicants--working through cooperating VECs--will be able to file applications for license renewal and modification electronically. Acceptable modifications will include change of name, change of mailing address, and change of call sign.

Consistent with existing procedures, when application data are forwarded electronically, the VEC must retain the actual FCC Form 610 documents for at least 15 months and make them available to the

FCC upon request.

The FCC said that all other applicable rules pertaining to requirements for filing of applications are unaffected by the waiver, which can be terminated at any time.
NNNN
/EX

6239. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31F98104.860@ix.netcom.com>
Source record: 220287
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Ted F wrote:
>
> KD1YV wrote:
> >
> > Mike Stansberry wrote:
> > >
> > > David Horak (horak@convex.com) wrote:{deletia}
> > I think that you have answered your own question. "Not getting fired" constitutes a
> > pecuniary interest. If one does not get fired, then presumably one continues to get
> > paid.
> >
> > We actually had this problem with one of our fairly new members a year or so back, and
> > called him up short on it. {deletia}
> > 73 de Jim
> I hope if you banned him from the repeater you at least gave him his
> dues back! As far as I see it, as long as his calls are legal and he
> isn't interfering(sp) with any other members of the repeater, what
> differance does it make who he talks to on the air. At least he made a
> contribution to help upkeep on the machine. It is more than MANY hams
> do that use a repeater daily!
> --
> Ted F./N3SQY

Ted

We didn't ban him from the repeater. When I say that we called him up short, I mean that we spoke to him privately, on land-line, informing him that this is not a legal use of amateur radio. I still stand by that statement, that calling one's employer to inform the employer of one's tardiness constitutes pecuniary interest to the employee, i.e., the ham/caller.

After speaking to this person, that practice did stop. Had it not, we probably would have considered alternative actions.

73 de Jim

6240. ### PLEASE, HELP ME!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Karl Leite <kleite@summer.com.br>
Message-ID: <19960726223936.aaaa004VV@babyblue.cs.yale.edu>
Source record: 220288

DEAR FELLOWS:

I own an old Kenwood TS830S and I would like to fix some problems.
But, I don't have service manual and shematics... so, please,
if possible, help me to get the service manual and all schematics
sets. I will pay for copies and shipping to Brazil.

I would like to thanks for help in advance. Please, any reply to
below address/E-mail.

Vy best 73,
=-=-=-

6241. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dv4J41.5KL@news.hawaii.edu>
Source record: 220323
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

C. Wheeler <cwheeler@ccnet.com> wrote:
>Yes it for control purposes on the 2 meter machine. It is perfectly
>legal to conduct remote control of a 2 meter repeater through an
>autopatch - it's called remote control by wireline. In other words - we
>control the repeater by telephone.

This reminds me of the old Palos Verdes AM 2m rptr - can't recall it's
callsign. By letting the phone at the rptr site ring 10 times the
rptr would shut off via a stepping relay. Every evening at 2300
(the owner's bedtime) he'd make the call and the rptr would go off
until the next morning at what ever time he woke up - then he'd dial
it back up again.

Fun early 70s ham technology. Not being state-of-the-art *today* is
nothing new.

Jeff KH2PZ
the call and

6242. Re: License required for CB radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <4t9c0i$2vs@daily-planet.execpc.com>
Source record: 220324

In article <4sguve$88t@hil-news-svc-3.compuserve.com>,
72527.01012@compuserve.com says...
>
>
>>>What class commercial ticket is necessary to do CB radio repair? (no
>>>flames re: CB pls)
>
>>Being that no license is required for CB any longer, I doubt that a
>>commercial license is required to service the radios. Could be
wrong.
>
>>Dick Hughes - W6CCD
>
>
>You are right, Dick, and I will elaborate a bit. Looking at the CB
rules
>,
>Part 95, sub 95.424 it states:
>
>How do I have my CB station serviced?
>
>(a) You may adjust an antenna to your CB transmitter and make radio
chec
>ks.
>(b) You are responsible for the proper operation of the station at all
t
>imes
>and are expected to provide for observations, servicing and
maintenance
>as often as may be necessary to ensure proper operation. You must have
>all internal repairs and adjustments to your CB transmitter made in
>accordance with the Technical Regulations (see subpart E). The
internal
>repairs or internal adjustments should be performed by or under the
>immediate supervision and responsibility of a person certified as
techni
>cally
>qualified to perform transmitter maintenance and repair duties in the
>private land mobile services and fixed services by an organization or
>committee representative of users in those services.
>
>
>I don't exactly know what this means, but I typed this word for word
>from the rules. I spoke with an FCC representative a while ago who

said
>that he can't even explain exactly what it means, but that an amateur
>radio licensee who has experience with operation and maintenance
>of transmitters in repeater systems could fall into this category.
>
>I sounds like there is a large "gray area" of persons who are
technicall
>y
>qualified, but one thing that is clear is they don't want every Bozo
who
>has used a screwdriver touching CB radios.
>
>There you go guys! Who wants to make extra money fixing your neighbors
>CB radios? Peak and Clip maybe? ---Hi-Hi!!!
>
>73 de WA3RVT, Steve
>
>
>

What it all means is that the technician must be certified by an organization representing his/her peers in the private land mobile services and fixed services. One such organization is NARTE (National Association of Radio and Telecommunications Engineers) from which I hold a 1st Class Engineering Cerification (NCE). Note that this is different then PE's (Professional Engineer's) which are state certified. However, both certification's have requirements that must be met inorder to use the title. In other words, the person has been recognized by some organization as being qualified.

Does this make any Sense????

73,

Wes
WA4AME

6243. phonetic alphabets

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: rooster@iglou.com
Message-ID: <Dv4p7K.4p8@iglou.com>
Source record: 220325

could someone repost the psuedo phonetic alphabets, like

a- aye aye

. . .

k- knife

. . .

x- xenon

ok, you get the idea.

thanks in advance

73 de kb9nyf
--
rooster

6244. Re: Radio Shack HTX-212 modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dv4vHI.LH4@news.hawaii.edu>
Source record: 220326
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Ronald Glanzer <rong@southwind.net> wrote:
>Does anyone now how to modify Radio Shacks 2m mobile radio (HTX-212) so
>that you can store non-amateur radio frequencies in memory?
>Thanks in advance.
>N0SVC (Ron)

Cut diode D12.

6245. Re: Anyone ever dealt with Douglas Cuomo (WA2EWK)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4t9pbm$hml@dfw-ixnews3.ix.netcom.com>
Source record: 220327
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.misc

In <31f85b80.2481380@news.wco.com> eplatt@wco.com (Evan Platt) writes:
>
>Just wondering if anyone has dealt with Douglas G. Cuomo (WA2EWK)? I
>sent him a radio to be repaired in February, and he stated he would
>send it to Kenwood, and to expect a response in 3-4 weeks. Well, I
>lost track of time, and not it's 6 months later. I have left numerous
>messages on his work # (he works at AT&T, he has a @fuwutai.att.com
>address.. (Can anyone verify if this is an actual AT&T employee
>address, or a ISP named ATT?? Anyway, wondering if anyone has dealt
>with him. I have copies of all e-mail, but nothing in writing. I just
>want to see my radio back. FYI, it was a Kenwood TH79A(D). He sounded
>like he knew what he was doing, and even after receipt of the radio,
>he followed up ("I need a faxed copy of the receipt..") I called
>Kenwood repair, they have no record of receving the radio by serial #
>or either of our names.. Please reply via e-mail to eplatt@wco.com if
>you have ANY information. Thank you.

NO, but it sounds like you ran into a real FLAKE. There are
people like that who talk a good tune. No principles. Caveat Emptor,
especially in service busineses.

W6ANV

6246. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Robert Ganter <ganter@ens.ascom.ch>
Message-ID: <31F87C6D.828@ens.ascom.ch>
Source record: 220328
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

Rich & Katy Mulvey wrote:
>
> On 22 Jul 1996 19:43:43 GMT, T E I X E I R A <teixeira@ccnet.com> wrote:
<< original post chopped out >>

> Secondly, the 2M and 70cm bands are NOT "at the top of the list."
> They, as well as a number of other band segments, are
> to be studied as candidates for the "Little Leos." Nothing more.
> Anyone who states otherwise is either paranoid, ignorant, or both.

Well said. Rather than crying around and talking nonsense it would be
much more efficient to:
- reasonably insist on the use for our frequencies
- showing to the public, that we are worth the privilege to use these
frequencies (yes, it is a privilege, not a right)
- proving, that these Leos don't need to be in these low frequencies (the
promotors won't do that anyway)

I don't vote for doing nothing, this would certainly be the wrong way,
but spreading lies (> > 2 meters and 70cm are at the top of the
list.....) does only show the lack of arguments (or the will to argue
reasonably) of certain people.

73

Robert (HB9NBY)

6247. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDv54Mr.3nr@netcom.com>
Source record: 220329

prografx@teleport.com (Steve Kennedy) writes:

> jangus@netcom.com (Jeffrey D. Angus) wrote:

[In response to Michael Deigman's usual attempt to blame EVERYTHING on the codeless licensee.]

> > Geeze Michael, give it a rest. The VHF/UHF bands have been "channelized"
> > for the past 20 years. Or are you still trying to use that Eico VFO with
> > a Gonset Communicator?

prografx@teleport.com (Steve Kennedy) responds with:

> Oh? FIne, then meet me on 2 meters, channel 16, and we'll talk about
> it! A channel every 5kHz....what a concept!
>
> Steve WB7PSD

And Tony Pelliccio add his $0.02 worth with:

> Gee that's funny - my vfo lets me step through the frequencies without
> using channel numbers.

VHF and UHF operation has for the most part (since gaining in popularity) been "channelized". Now maybe your radio doesn't read channel 1, 2, 3 etc. And even though the knob is labled VFO, it is stepping in 5, 10, 12.5, 15 or 25 KHz steps. Guess what. It's channelized. Not completely variable with an "infinite" number of channels as the way HF radios have been traditionally.

Of course, if you had to buy crystals back in the 70's and pencil in the frequencies on the front panel, then things like 146.94 would be channel 1 (or A) etc.

The whole concept of channelization is to have pre-agreed upon frequencies. Even packet radio operation on HF is channelized. It makes easier for groups of people to communicate. It certainly isn't anything to be ashamed of. The military loved channelized radios. (Where do you think all those FT-245 crystal holders came from?) And of course, even Collins (thought by some to be the "One True Radio") had a crystal socket for channelizing net operating frequencies.

The only reason to have the VFO read out directly when it is stepping through the "channels", is that it is really a lot easier to just read it directly than to have to figure out a coding method to account for the 800 some odd possible channels on 2 meters for example.

But of course, trying to explain any of this to people that just want to find fault with others or blame everything on no-coders is like casting pearls

before swine.

73 es GE from jeff

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 887-8545 | badly run corporation."

6248. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: "David W. Knisely" <dk84538@ltec.net>
Message-ID: <4t9nto$ti0@iac2.ltec.net>
Source record: 220330

Hi there. Re: the RS's mobile 2 meter rig. I recently purchased one. I live about 50 miles from our wide-area coverage 146.76 repeater, and I was happy that now I would be able to work it mobile, and it seemed perfect (it even fit in the slot in my minivan's dashboard. Unfortunatly, I was having a wee bit of trouble hearing the 146.76 repeater. It seems that an S-1 signal was being received on that frequency which beat rather strongly with the repeater, especially when the repeater's signal became weaker during in-town driving. I thought it was the minivan's computer, so I did some work under the dash. Needless to say, it didn't help. So, while I was scratching my head (and sitting in my hot minivan), I had the coax disconnected, and noticed that the strange signal was still present. I took the rig inside and put it on my bench, powered it up, and lo and behold, there was the signal! S-1 is a NASTY size of birdie (especially on 146.76), so I took the radio back to the local dealer. We tried another similar RS rig, and lo and behold, it TOO had the birdie! The dealer sent my original radio back to their service center, where (after two weeks) they looked at it and (supposedly) re-aligned it, saying that they could not find anything wrong with it! When it got back, it still had the big birdie. Needless to say, I got my money back. I guess I am stuck with using my ICOM HT and amplifier until I can find a good dual-band rig which doesn't have big birdies on well-known frequencies. No more Radio Shack for me!

David Knisely KA0CZC

6249. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: "k.tentarelli" <tentarelli@lucent.com>
Message-ID: <31F899EF.35F4@lucent.com>
Source record: 220331

>
> needhame@3lefties.COM (Earl Needham) wrote:
>
> Has anyone experienced their electric fuel pump (mobile, of course)
>

The fuel pump is a big source of noise in Ford Explorers.
To cure it i ran a short wide ground strap from the pump ground to
the chassis, and ran pump wiring through a toroid.

Ken AC1H

6250. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4tacgl$1cb6@usenetp1.news.prodigy.com>
Source record: 220332

>Actually, the was a case a yar or two ago, where a california based
repaeter >club sued and won against a known
>jammer. the fool actually went back on the air and is currently in jail.

Hey, a California jury also ruled that OJ was innocent...and wasn't it a
California jury that found Mc Donalds liable for $50 million because some
idiot spilled hot coffee in her lap?

Nothing surprises me anymore in this joke of a legal system that we have
today.

>Hey there drew. still spinning the platters, stacks of wax, running
the beat >that's neat???

Yeah. Fun stuff.

"Beat that's neat?" Now THAT'S a new one! <g>

-Drew in Sunny Central Florida-
KF4DDM

6251. Anyone ever dealt with Douglas Cuomo (WA2EWK)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <31f85b80.2481380@news.wco.com>
Source record: 220333
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.misc

Just wondering if anyone has dealt with Douglas G. Cuomo (WA2EWK)? I sent him a radio to be repaired in February, and he stated he would send it to Kenwood, and to expect a response in 3-4 weeks. Well, I lost track of time, and not it's 6 months later. I have left numerous messages on his work # (he works at AT&T, he has a @fuwutai.att.com address.. (Can anyone verify if this is an actual AT&T employee address, or a ISP named ATT?? Anyway, wondering if anyone has dealt with him. I have copies of all e-mail, but nothing in writing. I just want to see my radio back. FYI, it was a Kenwood TH79A(D). He sounded like he knew what he was doing, and even after receipt of the radio, he followed up ("I need a faxed copy of the receipt..") I called Kenwood repair, they have no record of receving the radio by serial # or either of our names.. Please reply via e-mail to eplatt@wco.com if you have ANY information. Thank you.

6252. Re: Radio Shack HTX-212 modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Ray Matthews <aadnarm@snds.com>
Message-ID: <31F8DF2B.37E0@snds.com>
Source record: 220334
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Ronald Glanzer wrote:
>
> Does anyone now how to modify Radio Shacks 2m mobile radio (HTX-212) so
> that you can store non-amateur radio frequencies in memory?
>
> Thanks in advance.
> N0SVC (Ron)

Cannot be done. Sorry!

6253. Must sell ASAP: Yaesu FT40 70cm HT!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <31f8d64b.3010494@news.wco.com>
Source record: 220335
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Yaesu FT40, 99 Channel radio. Includes tx/rx mod, tx and receives from 430 -484.This unit is LITERALLY the size of a pack of smokes, maybe a TINY bit deeper, but the same height and width. (Just add an antenna.) Does 99 channels PL _AND_ DPL, Keypad programmable, dual VFO, digital voice (record up to 20 seconds from the radio or by mike and either play back through speaker OR back on the air! Record you call and never say it again! Searches PL & DPL (yep, don't know the PL? Just hit a key, and it tells you! (I Can't find this in the manual, I think it;s a hidden trick.) Comes with low power battery pack, charger, manual, and box. Barely used. Would prefer Bay Area (California) but will ship. $350/BO. Must sell ASAP, make an offer. Either reply via e-mail, or call 415-939-1037 anytime. Thanks

Evan

6254. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: randolph@asic.enet.dec.com
Message-ID: <4tarle$5qk@mrnews.mro.dec.com>
Source record: 220336

In article <31f62518.4500822@news.iti2.net>, digna@iti2.net (Digna E. Eads) writes...
>If you are looking for a TOP QUALITY dual band radio, stay with Yaesu,
>Icom or Kenwood. The Alinco falls in the same class as the Radio Shack

Really?

Our (wife's a ham too) TOP QUALITY Yeasu FT2400 (you know, the one advertised as military-spec tough) developed an intermittent audio problem after something like 10 hours of use. This problem occured whenever the radio was used on mid or high power, rendering the transmitted signal unintelligible. Oh yah, it's also blown its front panel lights already. My inlaws (also hams) have a 2400, same problems. Two ham friends have Yaesus, similar problems. NEVER again. They look real nice inside and out, just don't expect them to actually function. Our piece of crap had a pretty easy life, and was only mounted in a car for about one year. We use it as the home station 2m rig now... don't really want to have to depend on it as a mobile unit, as the really scary part of its (and the inlaw's rig) problem is that it is going away by itself...

On the other hand, my Alinco DR570 dual-band mobile has performed flawlessly from day one, taken considerable abuse, and is still in great shape. The mic is indeed a plastic piece of crap, but I'm not too concerned about mics. My wife has a RatShack HTX202 that has also given great service since day one, despite being beat to the point of cracking the case. We'd buy from either manufacturer again.

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@asic.enet.dec.com
==========

6255. JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: wakirsanoff@anet.rockwell.COM
Message-ID: <9606268384.AA838404131@ccmail.anatcp.rockwell.com>
Source record: 220337

On: 25 Jul 1996 12:34:04 GMT
VUBS79A@prodigy.com (Drew Durigan) wrote:

>>So do what the one of the radio groups
>>I belong to did - have a friendly attorney draft a letter to the
>>jammer telling him/her that he/she is no longer welcome on the
>>repeater and if activity continues a civil action will result. This
>>method was very succesful.

>On what grounds? What legal footing would you possibly have to file a
>civil action against someone for transmissions (legal or not) that they
>make over PUBLICLLY OWNED, amateur radio frequencies.

>While I'm not in any way defending the activities of a repeater jammer,
>threatening to file frivilous litigation is not the answer.

>-Drew in Sunny Central Florida-
> KF4DDM

Actually, this happened on a wide area 2m machine here in So. Cal. and the courts ruled in favor of the repeater club, issuing a permanent restraining order against a past control operator who became a problem on the machine. It was sad to see things go that way.

In most cases, tracking and identifying the offender, then letting them know they have been caught worked just fine. Otherwise, documenting for FCC filing is the next step.

In a case of a 911 hang up (or worse, just hang) abuser we had on one of my machines, we identified a youth from a ham family. We advised Mom, who, without admitting his guilt, advised the youth and the problem went away. It is the big kids, 20-50 year olds that are the real problems when they surface.

73

wak

Wm. A. Kirsanoff Internet: wakirsanoff@anet.rockwell.com
Rockwell International Ham: KD6MCI
(714) 762-2872

Who are you? * I am number 2. * Who is number 1? * You are number 6.

6256. Re: Denver Hamfest?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: patrick_tatro@stortek.com
Message-ID: <4tamtg$n9g_001@stortek.com>
Source record: 220338

In article <4t60o5$hqo@news-2.csn.net>,
>From: jharper@bs2000.com (Jack Harper)
>
>Anyone know the date of the Jefferson County
hamfest this year? It is usually,
>I think, sometime in August.
>
>Any replies appreciated.
>
>Regards to all
>
>Jack, KC0LR (Friend to all things Hammarlund)
>
Sunday August 18th - 8:00AM to 2:00PM

73's Pat N0WCG

6257. Re: Calling freq. on 10m in Novice/Tech+ range?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <71a7cc$c1110.107@NEWS>
Source record: 220339

nace@lheavx.gsfc.nasa.gov (Nate) wrote:

:>Is there a generally excepted calling frequency within the Novice / Tech + portion
:>of the 10 meter band?

Sure is Nate, but it depends on what you are calling for. If you can talk with your fingers try 28.120 for CW contacts. If you want to collect 10-10 numbers try 28.345, 28.375, and 28.425. If you just want to chew the rag, try 28.390, & 28.400.

If you tried these and get no answer then maybe the band isn't open. You can check the 28.300-28.175 range for the CW beacons. If you don't hear any beacons it doesn't mean that the band is not open. It just might be open to some place that doesn't have any beacons in operation. I've noticed that when CEN. AM. is coming in I've never heard a beacon form that area.

Seems to be a lot of E-skip lately on 10 but hard to predict when and where. I seem to get a short opening in the mornings and another one in the evening or night. Some times the band is dead all day and then opens up big time at night. You just have to get in there and dig it out when the time is right. Hope this helped some.

73 for now
de N5EJS
Russ in LA.

6258. Tnx to ALL reply'ers

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Pasquale Canu <Pasquale.Canu@ping.be>
Message-ID: <01bb7b17.9f6cea00$01d84ac1@ping9955>
Source record: 220340

MANY TNX TO ALL WHO HAVE REPLYED TO MY MSG
LOOKING FOR A UP TO DATE PREFIX LIST

I HAVE GOT A GREAT RESPONSE FROM MANY USERS

SO TO THEM ALL MANY MANY THANKS

FROM PASQUALE ONL4342

BEST 73's AND TAKE CARE

6259. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: msjohnso@KS.Symbios.COM
Message-ID: <msjohnso.1305.000C585F@KS.Symbios.COM>
Source record: 220341
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

In article <slrn4vb068.etu.mulveyr@ll.aa2ys.ampr.org> mulveyr@ll.aa2ys.ampr.org (Rich & Katy Mulvey) writes:

>On 22 Jul 1996 19:43:43 GMT, T E I X E I R A <teixeira@ccnet.com> wrote:
>>cut backs. Guess what's for sale..... But I guess that's the American
>>way. d8-/ 2 meters and 70cm are at the top of the list.....

> First of all, the spectrum auctions started out when the Democrats
>were in control of Congress. If you want to blame someone,
>start with them, since they set the precedent.

> Secondly, the 2M and 70cm bands are NOT "at the top of the list."
>They, as well as a number of other band segments, are
>to be studied as candidates for the "Little Leos." Nothing more.
>Anyone who states otherwise is either paranoid, ignorant, or both.

Further comment here...I wonder why the ARRL and everyone else suddenly has their shorts in a knot over the proposed grab after 2M. Observant readers of Aviation Week & Space Technology, or those with access to old issues, will find Motorola advertising from two to three *years* ago, perhaps more, promoting their Iridum satellite network (which should now be dubbed "praseodymium" since it's 66 rather than 77 satellites, but that's another story) and announcing that 146-148 MHz was to be one of the frequency bands used by the service. Where were we then, I most humbly ask?

Mark Johnson WB9QLR/0
Licensed in 1974.

6260. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4tavq9$f5s@nadine.teleport.com>
Source record: 220342

<snip>

>But of course, trying to explain any of this to people that just want to find
>fault with others or blame everything on no-coders is like casting pearls
>before swine.

>73 es GE from jeff

>--
> Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
>Internet: jangus@skyld.grendel.com | universe run by a single omni-
> US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
> Phone: 1 (310) 887-8545 | badly run corporation."

Just imagine that some people communicate and enlighten via sarcasm
and humor. Also imagine that "physical radio channel numbers" and
"frequency channelization" or "tuning step size" are not in any way
related on amateur frequencies, especially where commercial radios or
other converted units are in use. Having fun WITH someone is not the
same as laughing AT them.

This thread has become a mish-mash of psuedo-related and unrelated
information. I do not wish to be "categorized" as a "no-code basher",
because I am not and I didn't.

Smile and enjoy the show...

Steve
WB7PSD

6261. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul26.171153.24453@ke4zv.atl.ga.us>
Source record: 220343
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4t5hsd$2tq@Mercury.mcs.com> jbarr@MCS.COM (James W. Barr) writes:
>I have enjoyed being a Technician for several years, and am interested in
>upgrading. My problem is that I would like to "go all the way" as far as
>learning the code -- like learning the code at 20 to 25 wpm. I have
>heard that if you learn code at 5wpm, that getting past 13wpm is a real
>barrier. For higher speeds, you basically have to learn it over. Is this
>true?

Yes, that's true. Learn the letter sounds as units. The easiest way to
do that is to learn the sounds at a rate that is too fast to allow you
to consciously recognize the individual dit and dah elements of the
character sound as separate entities.

>I have also heard that a good way to learn high-speed code is to listen to
>high-speed tapes and pick out the letters you can pick out and do this
>over and over until you learn the code.

That's *a* way. When you're starting out, however, it is better to
drill the letters in a way that fixes the letter sounds in your
mind. One of the better drills for that is to use a computer program
to repeat the letters which sound *least* alike (IE are the maximum
Hamming distance apart in the signal space you are creating in your
mind) in pair and triad drills until you are bored to tears. The
boredom is important. It puts the conscious mind out of the way and
lets the subconscious take over. You have to let the subconscious do
the letter sound recognition, the conscious mind can't handle it as
speeds increase above about 10 WPM.

A program that sends letter pairs and triads to you and expects
you to respond by typing the letters is very good. It should
go rhythmically along until you hit a "sour" note, then it should
"reward" you with a loud raspberry sound to remind you to get back
to business. (Sort of like the ruler the nuns applied to your
knuckles when you made an error, it is very effective in improving
conditioning.) If you don't grow to hate the program, it isn't
doing its job.

You also want to avoid copying plain text when you're learning the
letter sounds. Your mind will start to try to make sense of the text.
That distracts from conditioning an automatic recognition of the
letter sounds. Later, when character recognition is fully automatic,
you may be able to allow the conscious to see what's being spelled
while you copy. Since it isn't involved in the copy process, it is
free to think about what's being said.

>Basically, I want to learn the code, and I want to upgrade as high as I
>can go, but I really don't want to waste my time learning and re-learning
>at different speeds. If I actually learn the code at higher speeds, how
>will it affect my comprehension at lower speeds?

It'll be a bit harder to copy slow Morse (sent as real Morse with
proper timing ratios). But you can do it. Once the proper pattern
is burned in, it's burned in for any speed, you just have to adjust
the tempo. For the 5 WPM *test*, however, the ARRL VEs use Farnsworth
timing, so the individual characters will be sent at the higher speed,
with long spaces between the letters to make the average rate 5 WPM.
This isn't really Morse Code, and it has a very unnatural rhythm,
but it is what they use on the test. Your learning strategy will
pay off here since the individual characters will still sound like
the ones you learned.

>The Code has always been a sore spot with me, but I am really motivated,
>and want to learn it now. Any suggestions would be GREATLY appreciated!

Don't think, just let the body do. You can't think your way through
code copy. You just have to condition the body to do it. Drill, drill,
and more drill is the only way to do that efficiently. It's boring if
it is working. If it isn't boring, you're doing something wrong.

An analogy may be helpful. A drill commonly used to improve fielding
skills is to bounce a baseball off a wall and catch it, over and over
and over and over, until catching it is purely automatic. You don't
think, the body just does. That's what you're trying to do with the
character sound patterns.

Your ear detects "didah" and the body (the pre-processors in the
auditory nerve trunk and the mid-brain) automatically recognize the
pattern and the mid-brain and spinal nerves tell the finger to strike
the 'A' key (or print an 'A' on paper) without bothering to inform the
conscious sitting up top that anything is going on. This is the pure
reflex copy that allows you to efffortlessly copy high speed Morse
code groups for hour after hour. If you involve the conscious mind,
you'll quickly become fatigued since it will have to "concentrate",
and such concentration, besides slowing things down, is hard to
maintain for more than short periods.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6262. Re: phonetic alphabets

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4t9mr1$9vi@dfw-ixnews8.ix.netcom.com>
Source record: 220344

In <Dv4p7K.4p8@iglou.com> rooster@iglou.com (Rooster) writes:
>
>could someone repost the psuedo phonetic alphabets, like
>
> a- aye aye
>
> . . .
>
> k- knife
>
> . . .
>
> x- xenon
>
>ok, you get the idea.
>
>thanks in advance
>
>
>73 de kb9nyf
>--
>rooster
>

You had a message here, "Rooster"?

6263. Re: License required for CB radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <4t9mo2$s3r@sjx-ixn4.ix.netcom.com>
Source record: 220345

In <4t9c0i$2vs@daily-planet.execpc.com> kranitzw@execpc.com (Wes
Kranitz) writes:
>
>In article <4sguve$88t@hil-news-svc-3.compuserve.com>,
>72527.01012@compuserve.com says...
>>
>>
>>>>What class commercial ticket is necessary to do CB radio repair?
(no
>>>>flames re: CB pls)
>>
>>>Being that no license is required for CB any longer, I doubt that a
>>>commercial license is required to service the radios. Could be
>wrong.
>>
>>>Dick Hughes - W6CCD
>>
>>
>>You are right, Dick, and I will elaborate a bit. Looking at the CB
>rules
>>,
>>Part 95, sub 95.424 it states:
>>
>>How do I have my CB station serviced?
>>
>>(a) You may adjust an antenna to your CB transmitter and make radio
>chec
>>ks.
>>(b) You are responsible for the proper operation of the station at
all
>t
>>imes
>>and are expected to provide for observations, servicing and
>maintenance
>>as often as may be necessary to ensure proper operation. You must
have
>>all internal repairs and adjustments to your CB transmitter made in
>>accordance with the Technical Regulations (see subpart E). The
>internal
>>repairs or internal adjustments should be performed by or under the
>>immediate supervision and responsibility of a person certified as
>techni
>>cally
>>qualified to perform transmitter maintenance and repair duties in the

>>private land mobile services and fixed services by an organization or
>>committee representative of users in those services.
>>
>>
>>I don't exactly know what this means, but I typed this word for word
>>from the rules. I spoke with an FCC representative a while ago who
>said
>>that he can't even explain exactly what it means, but that an amateur
>>radio licensee who has experience with operation and maintenance
>>of transmitters in repeater systems could fall into this category.
>>
>>I sounds like there is a large "gray area" of persons who are
>technicall
>>y
>>qualified, but one thing that is clear is they don't want every Bozo
>who
>>has used a screwdriver touching CB radios.
>>
>>There you go guys! Who wants to make extra money fixing your
neighbors
>>CB radios? Peak and Clip maybe? ---Hi-Hi!!!
>>
>>73 de WA3RVT, Steve
>>
>>
>>
>
>What it all means is that the technician must be certified by an
>organization representing his/her peers in the private land mobile
>services and fixed services. One such organization is NARTE (National
>Association of Radio and Telecommunications Engineers) from which I
>hold a 1st Class Engineering Cerification (NCE). Note that this is
>different then PE's (Professional Engineer's) which are state
>certified. However, both certification's have requirements that must
be
>met inorder to use the title. In other words, the person has been
>recognized by some organization as being qualified.
>
>Does this make any Sense????
>
>73,
>
>Wes
>WA4AME
>
Yes it does, I suppose. Reading the trade literature, I thought
that NABER was the only way to go but this must be wrong.

As for me, I'll stick with my FCC GRT, further endorsed. <g>

-=Tony=- W6ANV San Francisco

6264. US License Examination Opportunities Scheduled 7/26/96 to 10/28/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: "Bart Jahnke, KB9NM ARRL/VEC" <vec@arrl.org>
Message-ID: <31F9242C.1015@arrl.org>
Source record: 220346

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

When viewing this list, if the list appears to be cut
off (stops somewhere in the middle of the state's listings)
try downloading the entire file then viewing it off line.
Some WEB browser programs have exhibited this problem.

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.ualr.edu/doc/hamualr/callsign.html

or look for this link from the ARRL WEB page at

http://www.arrl.org/

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 5 pm weekdays, eastern time)
to find out. We suggest that you not call the FCC (should you choose to
call the FCC at 1-800-322-1117 during business hours, be aware that their
number is normally busy).

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether they be for the Reciprocal Permit for Alien Amateur Licensee, Form 610-A; Club/Military-Recreation/RACES station, Form 610-B; or Form 610 for Amateur Operator/Primary Station License. FCC Form 610-R is a computer generated renewal form that will be sent from the FCC (beginning September 1995) to licensees whose license is to expire within 90 days. Form 610-V is the special application for persons seeking a Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the FCC's fax-on-demand service by calling 202-418-0177 (request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC vanity call sign information fact sheet PR 5000, number 206v) by writing ARRL, 225 Main Street, Newington, CT 06111. You must include an SASE.

Form 610 or other forms, including Form 610V, are also available from the FCC via the internet at:

http://www.fcc.gov/Forms/

or

ftp://ftp.fcc.gov/pub/Forms/

The FCC Forms Distribution Center will accept FCC forms requests by calling 800-418-3676.

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 860-594-0301. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else bring two non-photo forms of ID); bring your original FCC license and a photocopy of your license (if you are currently licensed); bring the original and a copy of any Certificate(s) of Successful Completion of Examination (CSCEs); if necessary, bring a scientific calculator (that does not have the ability to store formulas); bring a pen and two pencils; and be sure to bring payment for the test fee

if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following
exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*)Technician (dated before 3/21/87) - Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license
or a copy which was issued on or before 3/21/87 is acceptable by VEs.
VECs may be able to allow such credit based upon an original CSCE
issued on before that date which shows Element 3 credit for passing
the (then) 50 question Technician/General written test. If such
documentation has been destroyed, the FCC will itself issue the
necessary verification. To obtain such verification, acceptable
by all VE Teams and VECs, write to FCC and request a "Letter of
Verification of Technician License Held Prior To March 21, 1987".
Mail (or fax 717-337-1541) your request to: FCC, 1270 Fairfield Rd,
Gettysburg PA 17325-7245. If you include reference to a fax number
in your reply, the FCC will fax your verification letter to you.
Normal turnaround at FCC is 3-5 business days after receipt.

By presenting an original Certificate of Successful Completion
of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or
1C credit qualifies the holder for Technician Plus HF privileges.
The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit
for the element(s) shown as passed. A Physician's Certification
on a Form 610 is acceptable by a VE Team for 365 days after the
Physician's signature date. Once accepted by the VE Team,
assuming the applicant qualifies for a General or Advanced license,
a CSCE is issued showing Element 1C (or "Physician's Cert. and
Release: 1C") credit is valid for 365 days toward an Extra class
license.

****

The following test session information is provided by the
ARRL/VEC for the upcoming eight to twelve week period. For
further information, please contact the test session CONTACT

PERSON at the telephone number provided. If necessary, you
may contact the ARRL/VEC at 860-594-0300 for additional
information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "vec@arrl.org" or via MCI Mail to
MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1996 test fee is $6.05.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-832-6803

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1996 test fee is $6.00.

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1996 test fee is $6.05.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1996 test fee is $6.05.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
08/03/96,X,Fairbanks,99701,907-488-2488,Billy Connor
08/07/96,X,Anchorage,99501,907-243-2221,Roger Hansen
08/07/96,X,Eagle River,99517,907-343-8121,Roger Hansen
08/10/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Anchorage,99501,907-243-2221,Roger Hansen
09/04/96,X,Eagle River,99517,907-343-8121,Roger Hansen
09/07/96,X,Fairbanks,99701,907-488-2488,Billy Connor
09/14/96,X,Anchorage,99501,907-243-2221,Roger Hansen
10/02/96,X,Anchorage,99501,907-243-2221,Roger Hansen
10/02/96,X,Eagle River,99517,907-343-8121,Roger Hansen
10/05/96,X,Fairbanks,99701,907-488-2488,Billy Connor
10/12/96,X,Anchorage,99501,907-243-2221,Roger Hansen

ALABAMA
07/27/96,A,Albertville,35950,205-891-4720,William J Lane
07/27/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
08/03/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
08/10/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
08/10/96,A,Scottsboro,35768,2056575204,Albert Bible
08/17/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
08/31/96,A,Albertville,35950,205-891-4720,William J Lane
08/31/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
09/06/96,C,Pelham,35203,205-803-1151,Jim Baker
09/14/96,A,Fort Payne,35967,205-657-5204,Albert Bible
09/19/96,A,Decatur,35601,205-350-5454,Bill Blackburn
09/21/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
09/28/96,A,Albertville,35950,205-891-4720,William J Lane
09/28/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr
10/05/96,C,Birmingham,35203,205-681-3025,Chuck Hendricks
10/12/96,W,Gadsden,35901,205-492-8194,Gene McGlaughn
10/12/96,A,Scottsboro,35768,2056575204,Albert Bible

10/19/96,5,Sheffield,35660,205-389-8070,John Lambert, Jr
10/26/96,A,Albertville,35950,205-891-4720,William J Lane
10/26/96,A,Montgomery,36106,334-269-4201,Leroy Bell Jr

ARKANSAS
07/27/96,5,Hot Springs,71913,501-760-1181,Charles Jacques
07/27/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
08/06/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
08/10/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr
08/10/96,A,Fort Smith,72905,501-783-0542,Jerry Richards AB5SE
08/10/96,5,Magnolia,65747,501-234-1218,Larry Taylor
08/10/96,A,Russellville,72801,501-641-2022,Ben Hillis
08/10/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
08/13/96,A,Conway,72032,501-329-1451,Glenn A King
08/13/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
08/17/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
08/24/96,5,Bentonville,72758,501-636-7689,Dean Garland
08/24/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
09/03/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
09/07/96,A,Jonesboro,72401,501-932-1660,Evelyn E Castleberry
09/10/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
09/14/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr
09/14/96,5,Magnolia,65747,501-234-1218,Larry Taylor
09/14/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
09/17/96,A,Searcy,72143,501-729-5489,Roger Gray
09/21/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
09/28/96,5,Bentonville,72758,501-636-7689,Dean Garland
09/28/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
10/01/96,A,Jacksonville,72076,501-982-6511,Vernon A Oberle
10/08/96,A,Conway,72032,501-329-1451,Glenn A King
10/08/96,A,Paragould,72450,501-236-3921,Dr Jay Springman
10/12/96,A,Benton,72015,501-847-2793,Mike L Porter, Sr
10/12/96,5,Magnolia,65747,501-234-1218,Larry Taylor
10/12/96,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
10/19/96,5,Van Buren,72952,501-471-1045,Philip Williams WA5P
10/23/96,5,Bentonville,72758,501-636-7689,Dean Garland
10/26/96,5,Hot Springs,71913,501-760-1181,Charles Jacques
10/26/96,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr

ARIZONA
08/03/96,A,Phoenix,85001,602-972-8733,Ray Sumner, NW7R
08/10/96,A,Prescott,86301,602-772-8539,Dave Rutledge
08/10/96,R,Tucson,85748,602-886-7217,Joe Wong
08/19/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
09/14/96,R,Tucson,85748,602-886-7217,Joe Wong
09/14/96,5,Williams,86320,520-637-2358,Jerald Ellison
09/16/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
09/21/96,A,Tucson,85705,520-682-7704,Ronny G Herring
09/28/96,A,Phoenix,85004,602-996-8148,Gary M Hamman
10/05/96,A,Flagstaff,86001,520-774-9221,Robert Eis
10/05/96,A,Phoenix,85001,602-972-8733,Ray Sumner, NW7R

10/12/96,R,Tucson,85748,602-886-7217,Joe Wong
10/19/96,A,Tucson,85705,520-682-7704,Ronny G Herring
10/21/96,A,Mesa,85207,602-898-4066,Denise M Rospapa
10/26/96,A,Phoenix,85004,602-996-8148,Gary M Hamman

CALIFORNIA
07/27/96,R,Chula Vista,92150,619-428-8418,James Murphy
07/27/96,A,Culver City,90049,310-459-0337,Scott V Swanson
07/27/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
07/27/96,R,Escondido,92026,619-743-4212,Harry A Hodges
07/27/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
07/27/96,5,Garden Grove,92643,714-534-8633,John Gregory
07/27/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
07/28/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/02/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
08/03/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/03/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
08/03/96,A,Los Osos,93402,805-528-1022,Charles Curry KD6RDQ
08/03/96,A,Murphys,95247,209-736-4337,Lynn Bartschi
08/03/96,R,Santee,91942,619-466-8219,H M Knickerbocker
08/04/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
08/06/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
08/07/96,A,Los Angeles,90280,310-923-6531,Clyde McCown
08/07/96,5,Sacramento,95822,916-334-4887,Jim Lomax
08/09/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/10/96,5,Anderson,96007,916-357-4834,Albert Simants
08/10/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
08/10/96,5,Brea,92621,310-691-1514,Robert Reitzel
08/10/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
08/10/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
08/10/96,A,Culver City,90230,310-827-2538,Clive Morel
08/10/96,A,Fontana,92337,909-823-6818,Louis Johnson
08/10/96,A,Glen Ellen,95442,707-996-6461,James McCauley
08/10/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
08/10/96,A,Pauma Valley,92061,408-448-1000,William C Eugenio
08/10/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
08/10/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/10/96,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
08/10/96,A,Ventura,93004,805-388-2488,George Kreider III KN6LA
08/11/96,A,Pauma Valley,92061,408-448-1000,William C Eugenio
08/11/96,A,Victorville,92392,909-867-9270,Patricia Essary KB6TMD
08/12/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
08/12/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
08/15/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
08/16/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
08/17/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/17/96,A,Downey,90241,213-923-5598,Wesley Printz
08/17/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
08/17/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
08/17/96,5,San Francisco,94122,415-753-5368,Daniel Young

08/17/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
08/19/96,5,San Diego,92154,619-575-5222,Carol Barrier
08/22/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
08/22/96,A,Palm Desert,92260,619-341-5142,Greg West
08/24/96,R,Chula Vista,92150,619-428-8418,James Murphy
08/25/96,A,Fortuna,95540,707-725-2045,Paul C Perrine K6KGA
08/25/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/31/96,A,Culver City,90049,310-459-0337,Scott V Swanson
08/31/96,R,Escondido,92026,619-743-4212,Harry A Hodges
08/31/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
08/31/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
09/01/96,A,Oakland,94618,415-752-8783,Allen T Smith AA6UX
09/03/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
09/04/96,5,Sacramento,95822,916-334-4887,Jim Lomax
09/06/96,A,Bakersfield,93301,805-397-9075,Michael C McCorkle
09/07/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
09/07/96,A,San Rafael,94901,707-778-8504,Tom Miller
09/07/96,R,Santee,91942,619-466-8219,H M Knickerbocker
09/09/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
09/09/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
09/10/96,5,Vallejo,94589,707-553-8625,Jose Tampinco
09/10/96,A,Yuba City,95991,916-673-0868,Homer Oliver
09/11/96,5,Hollywood,91607,818-766-1341,Elliott Bloch
09/13/96,A,Irvine,92717,714-824-8477,Jack C Lockhart WD6AEI
09/14/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
09/14/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
09/14/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
09/14/96,A,Culver City,90230,310-827-2538,Clive Morel
09/14/96,A,Fontana,92335,909-822-0392,Bill Hatch N6YTQ
09/14/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
09/14/96,A,Goleta,93116,805-962-8957,Phil Beautrow KG6KB
09/14/96,A,Modesto,95350,209-883-2968,Chet Jensen
09/14/96,A,Redding,96001,916-243-6339,Kenna Pine
09/14/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
09/14/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
09/15/96,S,Berkeley,94704,408-255-9000,Sunnyvale VEC
09/15/96,A,Fresno,93703,209-431-2038,Charles McConnell, W6DPD
09/16/96,5,San Diego,92154,619-575-5222,Carol Barrier
09/19/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
09/21/96,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
09/21/96,A,Clearlake,95422,707-994-1133,Carol Oliver
09/21/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
09/21/96,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
09/21/96,5,Orange,90720,310-598-0086,Rick Riness
09/21/96,S,Porterville,93257,408-255-9000,Sunnyvale VEC
09/21/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
09/21/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
09/21/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
09/21/96,5,Santa Clarita,91322,805-259-8410,John Abbott
09/21/96,A,Sebastopol,95472,707-527-8593,Claude Jones

09/21/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
09/21/96,5,Westminster,92640,714-638-4057,Terry Hall
09/26/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
09/26/96,A,Palm Desert,92260,619-341-5142,Greg West
09/28/96,R,Chula Vista,92150,619-428-8418,James Murphy
09/28/96,A,Culver City,90049,310-459-0337,Scott V Swanson
09/28/96,R,Escondido,92026,619-743-4212,Harry A Hodges
09/28/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
09/28/96,5,Garden Grove,92643,714-534-8633,John Gregory
09/28/96,A,Point Reyes,94956,415-663-5458,Allen Bond
09/28/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
09/28/96,A,Sonora,95370,209-962-7146,Carl H Croci
09/28/96,5,Torrance,96900,310-834-0558,Renato Santos
09/29/96,A,Point Reyes,94956,415-663-5458,Allen Bond
09/29/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
10/02/96,5,Sacramento,95822,916-334-4887,Jim Lomax
10/04/96,A,Lake Isabella,93240,619-379-2947,Thomas Corso
10/05/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
10/05/96,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
10/05/96,R,Santee,91942,619-466-8219,H M Knickerbocker
10/06/96,S,Concord,94520,408-255-9000,Sunnyvale VEC
10/06/96,S,Hanford,93230,408-255-9000,Sunnyvale VEC
10/08/96,S,Fremont,94537,408-255-9000,Sunnyvale VEC
10/11/96,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
10/12/96,5,Anderson,96007,916-357-4834,Albert Simants
10/12/96,5,Bell,90201,213-560-8618,Pedro Cacheiro
10/12/96,5,Brea,92621,310-691-1514,Robert Reitzel
10/12/96,R,Carlsbad,92026,619-747-5872,Louis B Massie
10/12/96,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
10/12/96,A,Fontana,92337,909-823-6818,Louis Johnson
10/12/96,A,Glendora,91740,818-966-7715,Perry Stevens P.R.C.
10/12/96,5,San Pedro,90710,310-325-2965,Elvin Lytle
10/12/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
10/12/96,A,Ventura,93004,805-388-2488,George Kreider III KN6LA
10/14/96,A,Bermuda Dunes,92201,619-345-8780,Don Doughty
10/14/96,A,Palm Desert,92260,619-346-3046,Maureen Hiemstra
10/17/96,5,Fountain Valley,92708,714-531-6707,Allan Avnet
10/19/96,A,Clearlake,95422,707-994-1133,Carol Oliver
10/19/96,A,Concord,94527,510-427-4022,Jim Wallace Jr
10/19/96,A,Cupertino,95014,408-243-8349,Emmett Freitas
10/19/96,A,Petaluma,94954,707-762-9414,Dale Westerterp WB6TMS
10/19/96,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
10/19/96,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
10/19/96,R,San Diego,92104,619-295-5862,Jeffrey Zimmer
10/19/96,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
10/20/96,A,Concord,94527,510-427-4022,Jim Wallace Jr
10/21/96,5,San Diego,92154,619-575-5222,Carol Barrier
10/24/96,A,Colton,92324,909-825-7136,Harold Heydenfeldt
10/24/96,A,Palm Desert,92260,619-341-5142,Greg West
10/26/96,R,Chula Vista,92150,619-428-8418,James Murphy

10/26/96,A,Culver City,90049,310-459-0337,Scott V Swanson
10/26/96,R,Escondido,92026,619-743-4212,Harry A Hodges
10/26/96,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
10/26/96,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
10/27/96,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC

COLORADO
07/27/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
07/28/96,5,Aurora,80011,303-364-6783,Lee Tingle
08/01/96,A,Boulder,80303,303-939-6744,Skip Cubbedge
08/03/96,A,Englewood,80112,303-795-5718,Dave Avery
08/03/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
08/10/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
08/10/96,A,Denver,80220,303-360-7293,Glenn Schultz
08/10/96,A,Glenwood Springs,81601,303-945-6653,Robert Cutter
08/10/96,A,Greeley,80631,970-356-1553,Donald E Ernest
08/11/96,A,Bailey,80421,303-838-9747,Michael Carrington WA5ZTE
08/17/96,A,Durango,81301,970-247-5563,James H Scott
08/17/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
08/18/96,A,Golden,80121,303-651-1075,Randy Abbott
08/24/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
08/25/96,5,Aurora,80011,303-364-6783,Lee Tingle
09/07/96,A,Englewood,80112,303-795-5718,Dave Avery
09/11/96,A,Windsor,80550,303-484-3989,Annita St John or Don St John
09/14/96,A,Denver,80220,303-360-7293,Glenn Schultz
09/14/96,A,Glenwood Springs,81601,303-945-6653,Robert Cutter
09/28/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
09/29/96,5,Aurora,80011,303-364-6783,Lee Tingle
10/05/96,A,Englewood,80112,303-795-5718,Dave Avery
10/05/96,A,Pueblo,81002,719-948-2291,Jon Mihalick
10/05/96,5,Sterling,80751,907-522-5787,Blaine Malmedal
10/12/96,A,Colorado Springs,80910,719-596-5345,Erik Mugele, KG0XE
10/12/96,A,Denver,80220,303-360-7293,Glenn Schultz
10/12/96,A,Glenwood Springs,81601,303-945-6653,Robert Cutter
10/12/96,A,Greeley,80631,970-356-1553,Donald E Ernest
10/14/96,A,Windsor,80550,303-484-3989,Annita St John or Don St John
10/26/96,A,Longmont,80501,303-651-1075,Randal or Jan Abbott
10/27/96,5,Aurora,80011,303-364-6783,Lee Tingle

CONNECTICUT
07/27/96,A,Bloomfield,06002,203-243-1611,Don Wilson
08/01/96,A,Coventry,06238,203-742-5422,Mark Ireland
08/04/96,A,Milford,06460,203-874-1014,Tammy
08/08/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
08/13/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
08/17/96,A,Coventry,06238,203-742-5422,Mark Ireland
08/24/96,A,Gales Ferry,06335,203-376-2216,Rick George
09/05/96,A,Norwalk,06854,203-452-7671,John Salva
09/07/96,A,Brookfield,06804,203-438-0218,Frank Sileo
09/08/96,A,Milford,06460,203-874-1014,Tammy
09/10/96,A,Thomaston,06787,203-283-1044,Steven Dziadik

09/12/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
09/14/96,A,Coventry,06238,203-742-5422,Mark Ireland
09/17/96,A,Middletown,06457,203-635-5020,Carl Brinck
09/19/96,A,Wallingford,06492,203-634-4444,Joel T Curneal
10/06/96,A,Milford,06460,203-874-1014,Tammy
10/08/96,A,Thomaston,06787,203-283-1044,Steven Dziadik
10/10/96,A,Farmington,06032,203-379-5708,Sue Fredrickson
10/12/96,A,Coventry,06238,203-742-5422,Mark Ireland

DELAWARE
08/17/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ
09/21/96,A,Wilmington,19803,302-478-3203,Chet Thayer
10/19/96,A,Wilmington,19803,302-478-2757,Gisele Walls, K3WAJ

FLORIDA
07/27/96,A,Fort Pierce,34947,407-879-0239,George W Daly
07/27/96,A,Nocatee,33864,941-494-5070,Doug Christ
07/27/96,A,Orlando,32810,407-671-1056,Alfred Lapeter Jr
07/28/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/01/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
08/03/96,A,Sarasota,34239,941-922-8857,David Armbrust
08/07/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
08/07/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
08/08/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
08/09/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
08/10/96,A,Maitland,32751,407-671-1056,Al Lapeter
08/12/96,5,Miami,33174,305-559-0145,Francisco Calcagno
08/13/96,5,Clearwater,34640,813-585-9888,Richard Stiles
08/14/96,A,Gainesville,32608,352-378-0935,Warren Croke AE4IS
08/16/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
08/16/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
08/16/96,A,Palatka,32177,904-659-2359,Mark Bradford
08/17/96,A,Enterprise,32725,407-574-9754,Chuck Derapelian
08/17/96,A,Melbourne,32901,407-724-6183,William Newkirk
08/17/96,5,Tavares,32778,352-343-8729,Paul Branch
08/17/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
08/18/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
08/20/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
08/21/96,A,Gainesville,32608,352-378-0935,Warren Croke
08/22/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
08/24/96,A,Fort Pierce,34947,407-879-0239,George W Daly
08/25/96,A,Miami,33157,305-255-1057,Joseph Chwick
08/26/96,5,Titusville,32780,407-267-3450,Horace Hughes
08/27/96,5,New Port Richey,34652,813-938-7810,for info call
08/27/96,A,Tampa,33601,813-822-9107,J F Strom
08/29/96,5,Tampa,33615,813-884-3089,John Murphy
09/04/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
09/05/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
09/10/96,5,Clearwater,34640,813-585-9888,Richard Stiles
09/11/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
09/12/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert

09/13/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
09/15/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
09/17/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
09/20/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
09/20/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
09/20/96,A,Palatka,32177,904-659-2359,Mark Bradford
09/21/96,A,Bradenton,34207,813-756-2823,Franklin F Morton
09/21/96,A,Lecento,32661,352-489-6179,Phil Crawford WB8D
09/21/96,A,Melbourne,32901,407-724-6183,William Newkirk
09/21/96,A,Orange Park,32073,904-264-5587,John Moore
09/21/96,5,Tavares,32778,352-343-8729,Paul Branch
09/21/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
09/23/96,5,Titusville,32780,407-267-3450,Horace Hughes
09/24/96,5,New Port Richey,34652,813-938-7810,for info call
09/26/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
09/26/96,5,Tampa,33615,813-884-3089,John Murphy
09/28/96,A,Fort Pierce,34947,407-879-0239,George W Daly
09/28/96,A,Nocatee,33864,941-494-5070,Doug Christ
09/28/96,A,Sarasota,34239,941-922-8857,David Armbrust
09/30/96,A,De Land,32720,904-734-2021,Bill Creighton, N4IPM
10/02/96,5,Marathon,33050,305-743-2250,Temple Howard
10/02/96,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
10/03/96,A,Brooksville,34601,904-799-6755,Glenn T Brown
10/05/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
10/06/96,A,Miami,33157,305-255-1057,Joseph Chwick
10/08/96,5,Clearwater,34640,813-585-9888,Richard Stiles
10/09/96,5,Ft Lauderdale,33021,954-963-7713,Leonard Weiss
10/10/96,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
10/11/96,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
10/12/96,A,Maitland,32751,407-671-1056,Al Lapeter
10/12/96,A,Panama City,32401,904-785-3547,James McQuagge
10/14/96,5,Miami,33174,305-559-0145,Francisco Calcagno
10/15/96,A,Dade City,33525,904-583-2856,Edward Franklin Jr
10/18/96,A,Boca Raton,33847,954-752-7976,Jeff Stahl
10/18/96,A,Coral Gables,33146,305-669-4933,Michael T Erwin, AA8VX
10/18/96,A,Palatka,32177,904-659-2359,Mark Bradford
10/19/96,A,Melbourne,32901,407-724-6183,William Newkirk
10/19/96,A,Sun City Center,33573,813-634-5139,John F Bogusz
10/19/96,5,Tavares,32778,352-343-8729,Paul Branch
10/19/96,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
10/20/96,A,Saint Cloud,34769,407-892-5610,Harry Conowal
10/22/96,5,New Port Richey,34652,813-938-7810,for info call
10/24/96,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
10/26/96,A,Fort Pierce,34947,407-879-0239,George W Daly
10/27/96,A,Miami,33157,305-255-1057,Joseph Chwick
10/28/96,5,Titusville,32780,407-267-3450,Horace Hughes

GEORGIA
07/26/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
07/27/96,A,Valdosta,31603,912-559-5206,Jim W Hesters

08/03/96,W,Ellijay,30540,706-276-6660,Hugh Beam
08/10/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
08/11/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
08/13/96,5,Snellville,30087,770-498-7759,Julian Taylor
08/23/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
08/25/96,A,Toccoa,30577,706-779-5006,Dana House
08/27/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
08/31/96,W,Dalton,30721,706-259-5625,Bert Coker
09/07/96,W,Ellijay,30540,706-276-6660,Hugh Beam
09/08/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
09/10/96,5,Snellville,30087,770-498-7759,Julian Taylor
09/14/96,A,Augusta,30906,706-798-5060,C L Norton
09/14/96,5,Gainesville,30501,770-967-6364,Terry Jones
09/14/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
09/24/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
09/27/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
09/28/96,A,Columbus,31904,706-269-3923,Joe Owen
09/28/96,5,Gainesville,30501,770-967-6364,Terry Jones
10/05/96,W,Ellijay,30540,706-276-6660,Hugh Beam
10/12/96,5,Milledgeville,31061,912-453-8977,Charles Pennington
10/13/96,A,Cartersville,30120,404-974-7710,Michael P Mahaffey, AD4QB
10/15/96,5,Snellville,30087,770-498-7759,Julian Taylor
10/19/96,5,Carrollton,30108,770-258-3292,Maxie Strickland
10/22/96,A,Douglasville,30134,770-942-6466,Jesse C Clower
10/25/96,5,Lilburn,30226,770-921-8362,Howie Gould W4NVF
10/26/96,W,Dalton,30721,706-259-5625,Bert Coker
10/27/96,A,Toccoa,30577,706-779-5006,Dana House

HAWAII
08/03/96,A,Wailuku,96793,808-877-6084,Manuel J Silva
08/14/96,A,Kailua Kona,96740,808-325-5475,Bill Schreiber

IOWA
07/26/96,A,Sioux City,51105,402-494-6070,Michael Nickolaus
07/27/96,A,Essex,51638,712-379-3614,Ronald D Erickson
07/28/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
08/04/96,A,Cedar Falls,50613,319-292-8615,Jack Treloar
08/10/96,A,Clinton,52732,319-242-9486,Roger Gorzney
08/16/96,5,Winterset,50273,515-462-1342,John Sawhill
08/17/96,A,Estherville,51334,712-859-3276,Robert Seigel
08/24/96,A,Essex,51638,712-379-3614,Ronald D Erickson
08/31/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
09/08/96,A,Dubuque,52001,319-557-9149,Carl Clark N0KAX
09/13/96,A,Ames,50011,515-292-4504,FS Hird
09/13/96,A,Sioux City,51105,402-494-6070,Michael Nickolaus
09/21/96,A,Ames,50011,515-292-4504,FS Hird
09/28/96,A,Essex,51638,712-379-3614,Ronald D Erickson
09/28/96,5,Fort Dodge,50501,515-576-5576,Rex S Moore
10/12/96,A,Clinton,52732,319-242-9486,Roger Gorzney
10/18/96,5,Winterset,50273,515-462-1342,John Sawhill
10/19/96,5,Mount Pleasant,52641,319-385-7458,Fred Neff

10/26/96,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
10/26/96,A,Essex,51638,712-379-3614,Ronald D Erickson

IDAHO
07/27/96,5,Payette,83661,208-642-2823,James Johnson
08/03/96,A,Newdale,83436,208-624-4334,Steven S Walter
08/07/96,A,Athol,83801,208-683-2094,Robert Swain
08/07/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
08/10/96,A,Boise,83704,208-343-9153,Lem Allen
08/10/96,A,Sagle,83860,208-265-4534,Russell H Arndt
08/13/96,A,McCall,83638,208-634-4466,Jeremy Alexander
08/24/96,5,Payette,83661,208-642-2823,James Johnson
09/04/96,A,Athol,83801,208-683-2094,Robert Swain
09/04/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
09/10/96,A,McCall,83638,208-634-4466,Jeremy Alexander
09/14/96,A,Sagle,83860,208-265-4534,Russell H Arndt
09/28/96,5,Payette,83661,208-642-2823,James Johnson
10/02/96,A,Athol,83801,208-683-2094,Robert Swain
10/02/96,5,Idaho Falls,83404,208-522-7347,Doug Jenson
10/08/96,A,McCall,83638,208-634-4466,Jeremy Alexander
10/12/96,A,Sagle,83860,208-265-4534,Russell H Arndt
10/19/96,5,Idaho Falls,83451,208-458-4259,William Farley
10/26/96,5,Payette,83661,208-642-2823,James Johnson

ILLINOIS
07/27/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
07/27/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/27/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
08/02/96,A,Westmont,60559,708-964-6258,Don Hlinsky
08/03/96,A,Belleville,62221,618-233-7265,Chuck Schneebelli
08/03/96,5,Chicago,60628,312-468-4665,Maynard Nelson
08/03/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
08/03/96,A,Springfield,62703,217-529-5620,Richard F Drew
08/04/96,5,Hillsboro,62049,217-532-6277,David Boyd
08/04/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
08/08/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
08/09/96,A,Beardstown,62618,217-245-2061,Tim Childers
08/10/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
08/10/96,A,Lincoln,62656,217-782-9674,Gregory Gobleman
08/10/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
08/10/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
08/12/96,A,Hanover Park,60107,708-483-8523,William Rudd
08/12/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
08/13/96,5,Taylorville,62568,217-287-1109,David Maskel
08/16/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
08/17/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
08/17/96,A,Morton,61550,309-266-6756,James Cussey
08/20/96,A,Aurora,60540,708-879-2217,Alan Ahasic
08/22/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
08/24/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
08/24/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi

08/25/96,A,Chicago,60647,312 772 1798,Tomas Nieves
08/25/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
08/27/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
08/27/96,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
09/01/96,5,Hillsboro,62049,217-532-6277,David Boyd
09/04/96,5,Carlinville,62626,217-854-8261,William Ogle
09/07/96,5,Chicago,60628,312-468-4665,Maynard Nelson
09/07/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
09/08/96,A,Paris,61944,217-466-4315,John W Welch
09/10/96,5,Taylorville,62568,217-287-1109,David Maskel
09/11/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
09/13/96,A,Beardstown,62618,217-245-2061,Tim Childers
09/14/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
09/14/96,5,Galesburg,61401,309-342-5977,Larry Heller
09/14/96,A,Lincoln,62656,217-782-9674,Gregory Gobleman
09/14/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
09/16/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
09/17/96,A,Aurora,60540,708-879-2217,Alan Ahasic
09/17/96,5,De Kalb,60115,815-756-8493,Robin Cross
09/20/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
09/21/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
09/24/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux
09/26/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
09/28/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
09/28/96,A,Effingham,62401,217-347-7346,Russ Thomas
09/28/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi
09/28/96,A,Oglesby,61348,815-223-4402,Donald Houde
09/28/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
09/29/96,A,Effingham,62401,217-347-7346,Russ Thomas
09/29/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
10/05/96,5,Chicago,60628,312-468-4665,Maynard Nelson
10/05/96,5,Hoffman Estates,60007,847-593-8658,Larry Carr
10/06/96,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
10/06/96,5,Hillsboro,62049,217-532-6277,David Boyd
10/06/96,A,West Frankfort,62896,618-982-2286,Brent Stroud
10/08/96,5,Taylorville,62568,217-287-1109,David Maskel
10/09/96,A,Chicago,60646,312-465-0981,Michael Leibovitz
10/10/96,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
10/11/96,A,Beardstown,62618,217-245-2061,Tim Childers
10/12/96,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
10/12/96,A,Lincoln,62656,217-782-9674,Gregory Gobleman
10/12/96,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
10/12/96,A,Oak Forest,60452,708-448-0580,David Brasel, NF9N
10/14/96,A,Libertyville,60048,708-362-2328,Gil Pilz Sr
10/15/96,A,Aurora,60540,708-879-2217,Alan Ahasic
10/18/96,5,Elmhurst,60131,708-678-0580,Raymond Donley
10/19/96,5,Loves Park,61111,815-877-6768,Dennis Eksten
10/19/96,5,Morton,61550,309-266-6756,James Cussey
10/20/96,A,Champaign,61820,217-333-5018,Howard Eskridge
10/22/96,A,Burr Ridge,60521,708-986-0061,Dennis Lamoreaux

10/24/96,5,Glen Ellyn,60138,708-325-5694,Lyle Long
10/26/96,A,Chicago,60620,312-233-0605,Harold Pritchard Jr
10/26/96,5,Oak Forest,60462,708-403-3721,Bob Marcheschi

INDIANA
07/27/96,5,Columbia City,46723,219-693-9328,Jim Smith
07/27/96,A,Connersville,47331,317-825-2434,Omar Pea NZ9H
07/27/96,A,Frankford,46060,317-325-2795,Arthur J Mendell
08/03/96,A,Muncie,47305,317-288-0481,Peggy Coulter
08/04/96,A,Angola,46703,NONE LISTED,Joyce Collins
08/04/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
08/16/96,A,Highland,46322,219-923-8308,Charles Sufana
08/16/96,5,South Bend,46615,219-232-6883,Alan Seifert
08/17/96,A,Franklin,46131,317-784-1044,David A Wendt
08/17/96,W,New Albany,47150,812-246-6377,Dick Truax
08/18/96,5,Fort Wayne,46835,219-486-7647,John Fletter
08/18/96,A,Lafayette,47905,317-423-1035,R D Martin
08/21/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
08/21/96,A,Indianapolis,46290,317-326-6168,Tom Donaldson N9LFU
08/24/96,A,Evansville,47712,812-421-9135,Terry L Brooks
08/31/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo
08/31/96,A,Indianapolis,46224,317-329-6295,Brian Belle
09/14/96,A,Chesterton,46304,219-762-2887,William Peterson
09/14/96,A,Fishers,46038,317-846-2979,John Deegan
09/14/96,A,New Castle,47362,317-288-0481,Peggy Coulter
09/15/96,A,Auburn,46706,219-665-6777,Sandra K Parker
09/15/96,5,Kokomo,46902,317-453-6542,Will Puranen
09/18/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
09/18/96,A,Indianapolis,46290,317-326-6168,Tom Donaldson N9LFU
09/20/96,5,South Bend,46615,219-232-6883,Alan Seifert
09/21/96,A,Anderson,46012,317-754-7167,Everett Riley
09/21/96,A,Franklin,46131,317-784-1044,David A Wendt
09/21/96,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
09/28/96,5,Columbia City,46723,219-693-9328,Jim Smith
09/28/96,A,Evansville,47712,812-421-9135,Terry L Brooks
09/28/96,A,Fort Wayne,46808,219-432-3181,Robert Girod
09/28/96,A,Highland,46322,219-923-8308,Charles Sufana
09/28/96,A,Lafayette,47905,317-423-1035,R D Martin
09/29/96,A,Evansville,47712,812-421-9135,Terry L Brooks
09/29/96,A,Fort Wayne,46808,219-432-3181,Robert Girod
10/05/96,A,Muncie,47305,317-288-0481,Peggy Coulter
10/06/96,A,Terre Haute,47807,812-466-2122,Fred Mahalek
10/12/96,A,Chesterton,46304,219-762-2887,William Peterson
10/12/96,A,Indianapolis,46202,317-578-0859,Joseph A Cirillo
10/16/96,A,Indianapolis,46201,317-259-7610,Pete Zinkan AA9HK
10/16/96,A,Indianapolis,46290,317-326-6168,Tom Donaldson N9LFU
10/18/96,5,South Bend,46615,219-232-6883,Alan Seifert
10/19/96,A,Franklin,46131,317-784-1044,David A Wendt
10/19/96,W,New Albany,47150,812-246-6377,Dick Truax
10/26/96,A,Frankford,46060,317-325-2795,Arthur J Mendell

10/26/96,A,Highland,46322,219-923-8308,Charles Sufana
10/27/96,A,Angola,46703,419-485-4028,Joyce Collins

KANSAS
08/01/96,A,Newton,67114,316-283-6042,Charles Dix
08/10/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
08/13/96,A,Topeka,66604,913-267-6455,Milo McNall
08/17/96,A,Salina,67401,913-825-4727,Harvey Tewes
09/05/96,A,Newton,67114,316-283-6042,Charles Dix
09/13/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
09/28/96,A,Wamego,66547,913-456-8596,Charles Carter
10/03/96,A,Newton,67114,316-283-6042,Charles Dix
10/12/96,5,Overbrook,66605,913-267-6455,Milo Mc Nall
10/12/96,A,Topeka,66604,913-267-6455,Milo McNall

KENTUCKY
08/04/96,A,Morehead,40351,606-674-6815,Steven E Duley
08/06/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
08/10/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
08/11/96,A,Frankfort,40511,606-272-9523,William L Fuqua III
08/12/96,5,Paducah,42003,502-444-7725,Bruce Huyck
08/21/96,A,Waddy,40076,502-839-4041,Jerry Shouse
09/03/96,W,Hazard,41701,606-436-5354,John Farler
09/03/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
09/07/96,A,Louisville,40232,502-969-7332,Otis R Herron
09/08/96,A,Louisville,40232,502-969-7332,Otis R Herron
09/08/96,A,Morehead,40351,606-674-6815,Steven E Duley
09/14/96,W,Irvine,40336,606-723-4500,Dwaine Riddell
09/14/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
09/18/96,A,Waddy,40076,502-839-4041,Jerry Shouse
09/20/96,5,Owensboro,42301,502-683-5051,Stanley Spencer
09/20/96,A,Somerset,42501,606-679-2442,Norman Ard
09/28/96,A,Louisville,40214,502-969-7332,Otis Herron
09/29/96,A,Louisville,40214,502-969-7332,Otis Herron
10/01/96,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
10/06/96,A,Morehead,40351,606-674-6815,Steven E Duley
10/12/96,W,Irvine,40336,606-723-4500,Dwaine Riddell
10/12/96,A,Radcliff,40160,502-351-7242,Rick Tinsley
10/13/96,W,Lexington,40505,606-255-2123,Junior Carty
10/13/96,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
10/14/96,5,Paducah,42003,502-444-7725,Bruce Huyck
10/16/96,A,Waddy,40076,502-839-4041,Jerry Shouse

LOUISIANA
07/26/96,A,Baton Rouge,70808,504-272-4677,L Wayne Gordon
07/27/96,A,Shreveport,71133,318-872-5988,Alice Prudhomme
08/05/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
08/10/96,A,Ruston,71270,318-259-3476,Terry K Jones
08/11/96,5,Shreveport,71108,318-635-4652,Tony Hall
09/02/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
09/14/96,A,Ruston,71270,318-259-3476,Terry K Jones

09/14/96,A,West Monroe,71291,318-396-3507,Donald C Frantom, Sr
10/07/96,A,Prairieville,70769,504-755-7966,Vickie Fountain KJ5IJ
10/12/96,A,Ruston,71270,318-259-3476,Terry K Jones
10/12/96,5,Shreveport,71108,318-635-4652,Tony Hall

MASSACHUSETTS
07/26/96,A,Holyoke,01040,413-245-3228,Ann Mullen
07/27/96,A,Great Barrington,01230,413-528-9002,Thomas P Jaworski
07/27/96,A,Springfield,01103,413-747-1505,Ricardo Ramirez
07/28/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
07/29/96,A,Greenfield,01301,413-665-6611,Richard Strycharz, Jr
08/04/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/07/96,A,Acton,01720,508-562-5622,Charles D McCarthy
08/09/96,A,Ware,01082,413-967-7426,Tony Naglieri
08/10/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
08/10/96,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
08/11/96,A,Gloucester,01930,508-281-5641,Rick Maybury
08/11/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/12/96,A,Boston,02115,617-593-1955,Bob Wondolowski
08/17/96,A,Dennis,02638,508-255-2818,Henry H Fales Jr
08/17/96,A,Melrose,02176,617-322-7654,Scott Kingsley
08/17/96,A,Plymouth,02360,508-224-8513,Dick Eaton
08/18/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
08/21/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
08/23/96,A,Holyoke,01040,413-245-3228,Ann Mullen
08/24/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
08/25/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/01/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/04/96,A,Acton,01720,508-562-5622,Charles D McCarthy
09/08/96,A,Gloucester,01930,508-281-5641,Rick Maybury
09/08/96,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
09/08/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/09/96,A,Boston,02115,617-593-1955,Bob Wondolowski
09/11/96,A,Billerica,01821,508-851-2886,Bruce Anderson
09/13/96,A,Ware,01082,413-967-7426,Tony Naglieri
09/14/96,A,Marlborough,01752,617-891-9079,William R Wade
09/15/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/17/96,A,Falmouth,02540,617-674-2349,Ronald N Morris
09/17/96,A,Stoughton,02072,508-583-3639,Bob Mandeville
09/18/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
09/18/96,A,Lunenburg,01462,508-534-9377,Tom Duffy
09/21/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
09/21/96,A,Melrose,02176,617-322-7654,Scott Kingsley
09/21/96,A,Melrose,02176,617-665-7654,Scott A Kingsley
09/22/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
09/27/96,A,Holyoke,01040,413-245-3228,Ann Mullen
09/28/96,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
09/28/96,A,Worcester,01609,508-831-5435,Robert M Taylor
09/29/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
10/02/96,A,Acton,01720,508-562-5622,Charles D McCarthy

10/06/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
10/11/96,A,Ware,01082,413-967-7426,Tony Naglieri
10/12/96,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
10/13/96,A,Gloucester,01930,508-281-5641,Rick Maybury
10/13/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
10/14/96,A,Boston,02115,617-593-1955,Bob Wondolowski
10/16/96,A,Lunenburg,01462,508-534-9377,Tom Duffy
10/19/96,A,Dennis,02638,508-255-2818,Henry H Fales Jr
10/19/96,A,Lynn,01964,508-468-2780,Herbert G Ryan
10/19/96,A,Melrose,02176,617-322-7654,Scott Kingsley
10/20/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP
10/23/96,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
10/25/96,A,Holyoke,01040,413-245-3228,Ann Mullen
10/27/96,A,Shirley,01464,508-425-6672,Tom Sefrank WA1RHP

MARYLAND
07/28/96,A,Hagerstown,21740,301-824-5132,Bob Long KD3JK
08/04/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
08/06/96,A,College Park,20742,606-341-3952,James F Sullivan NG8T
08/10/96,H,Cumberland,21501,304-289-3576,Leo Patterson
08/15/96,A,Towson,21204,,further info may be obtained
08/17/96,L,Laurel,20707,301-572-5124,John Creel
08/18/96,A,Georgetown,19947,302-856-4923,Dick Reuling Sr
09/01/96,A,Palmer Park,20785,301-773-2898,Freddie Battle
09/14/96,A,Baltimore,21211,410-668-2363,Adrian Nickles
09/21/96,L,Laurel,20707,301-572-5124,John Creel
09/29/96,A,Brunswick,21716,301-834-8831,Lester M Reynolds
10/06/96,5,Palmer Park,20785,301-773-2898,Freddie Battle
10/12/96,H,Cumberland,21501,304-289-3576,Leo Patterson
10/17/96,A,Towson,21204,,further info may be obtained
10/19/96,L,Laurel,20707,301-572-5124,John Creel

MAINE
08/10/96,A,St Albans,04971,207-843-6965,Kristen Hayward
08/17/96,5,Auburn,04212,207-783-6875,Steve Soucy
08/21/96,A,Farmington,04938,207-654-2433,John Messeder, Jr
09/07/96,5,Windsor,04363,207-623-5107,Joseph Kozak
09/21/96,A,Lincoln,04457,207-794-3398,David Baker
09/27/96,A,Alfred,04002,207-985-4825,John DiLiddo
10/02/96,A,Brunswick,04011,207-725-5155,Stephen A Hanks
10/05/96,A,Houlton,04730,207-532-2823,Peter M Hurd N1SS
10/13/96,A,Yarmouth,04096,207-846-7734,Dick Jackson
10/19/96,A,Hermon,04401,207-843-6965,Kristen Hayward
10/22/96,A,Dixfield,04224,207-562-8979,Richard LaBrecque
10/22/96,A,Presque Isle,04769,207-455-8333,Wilburn Scott
10/26/96,5,Bucksport,04416,207-565-3634,Norman Veillette

MICHIGAN
07/27/96,A,Allegan,49010,616-673-5340,Bryan Lane
07/27/96,A,Midland,48640,517-835-9112,Glenn U Boggs
08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia

08/03/96,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/03/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
08/03/96,A,Saginaw,48602,517-624-9094,G Ed King
08/03/96,A,Whitehall,49461,616-894-8325,James Durham
08/04/96,A,Port Huron,48060,810-364-9640,Leon T Switzer
08/05/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
08/05/96,5,Portage,49081,616-323-8123,Bill Van Tilburg
08/06/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
08/07/96,A,Watersmeet,49969,906-358-4517,Danie Reynolds
08/09/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
08/10/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
08/10/96,A,Flint,48507,810-639-7646,Rodney Brown
08/10/96,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
08/11/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
08/15/96,A,Trenton,48183,313-845-6333,Motor City Radio Club, Inc
08/17/96,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
08/17/96,A,Flint,48501,810-634-6077,Bill Coale
08/17/96,5,Monroe,48182,313-854-2224,W Paul Trouten
08/17/96,A,Mt Clemens,48043,810-294-1567,Donald Olszewski
08/24/96,A,Allegan,49010,616-673-5340,Bryan Lane
08/25/96,A,Stevensville,49127,616-429-7574,Larry Schrader
09/07/96,5,Detroit,48034,810-471-6010,Dennis Mills
09/07/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
09/07/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
09/07/96,A,Whitehall,49461,616-894-8325,James Durham
09/13/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
09/14/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
09/14/96,A,Dearborn,48128,313-676-6248,Motor City Radio Club
09/14/96,A,Flint,48507,810-639-7646,Rodney Brown
09/14/96,A,Marquette,49855,906-249-3837,Richard Schwenke
09/14/96,A,Roscommon,48653,517-821-9427,Mark L Marsh
09/21/96,A,Flint,48501,810-634-6077,Bill Coale
09/21/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
09/28/96,A,Allegan,49010,616-673-5340,Bryan Lane
09/28/96,A,Tawas City,48763,517-362-6019,John La Rock
09/29/96,A,Stevensville,49127,616-429-7574,Larry Schrader
10/05/96,5,Mount Clemens,48036,810-468-8345,William Chesmey
10/05/96,A,Petoskey,49770,616-526-5503,Floyd A Davis
10/05/96,A,Whitehall,49461,616-894-8325,James Durham
10/07/96,A,Kalamazoo,49002,616-323-8123,William D Vantilburg
10/07/96,5,Portage,49081,616-323-8123,Bill Van Tilburg
10/08/96,A,Oak Park,48237,810-642-3608,Jeff Albrecht, N8WRY
10/11/96,A,Grand Rapids,49505,616-458-6000,John W Wittmann
10/12/96,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
10/12/96,A,Flint,48507,810-639-7646,Rodney Brown
10/12/96,A,Houghton,49931,906-337-2542,George R Thurner, W8FWG
10/12/96,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
10/13/96,A,Stevensville,49127,616-429-7574,Larry Schrader
10/16/96,A,Grayling,49738,517-348-8663,Kenneth D Wright
10/19/96,A,Flint,48501,810-634-6077,Bill Coale

10/19/96,A,Manistee,49660,616-723-2119,Elmer Stamp
10/19/96,5,Monroe,48182,313-854-2224,W Paul Trouten
10/26/96,A,Allegan,49010,616-673-5340,Bryan Lane

MINNESOTA
08/01/96,A,Kasson,55944,507-252-1284,Bob Dubke
08/03/96,A,Golden Valley,55422,612-459-8678,Dave Harrel
08/05/96,A,Wadena,56482,218-837-5405,Barbara Ranson
08/08/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
08/11/96,A,Saint Cloud,56301,612-573-2613,Robert Brunner
08/17/96,A,Cottage Grove,55016,612-459-8678,David Harrell
09/12/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
09/14/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
09/14/96,A,N Branch,55056,612-444-9814,Bradley Fern
09/21/96,A,Cottage Grove,55016,612-459-8678,David Harrell
09/28/96,A,Waite Park,56387,612-573-2613,Robert Bruner
10/07/96,A,Wadena,56482,218-837-5405,Barbara Ranson
10/10/96,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
10/12/96,A,Bloomington,55431,612-888-9756,Daniel J Royer
10/19/96,A,Cottage Grove,55016,612-459-8678,David Harrell

MISSOURI
07/27/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
07/27/96,A,Springfield,65890,417-883-6709,Jim Gilmore N0SMM
07/30/96,A,Nevada,64772,417-667-2112,Carl B Pokorny
08/01/96,5,Shell Knob,65747,417-858-2920,Travis Treat
08/03/96,5,Kimberling City,65686,417-739-2888,Jim Davis
08/03/96,A,Springfield,65804,417-889-6775,James W Thorpe
08/05/96,A,Jackson,63957,314-866-2622,Gerald Grasso
08/08/96,A,Jefferson City,65101,573-635-3362,Alan Braun
08/11/96,A,Kirksville,63501,816-825-4721,Duane L Seibold
08/13/96,A,Columbia,65201,314-445-7030,Dewey Bennett
08/14/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
08/17/96,A,St Louis,63135,314-510-3223,Ronald Lemons
08/24/96,5,St Louis,63144,314-963-1024,Gregg Eichenser
08/25/96,A,Brookfield,64628,816-258-7445,Ronald Asher
08/31/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
09/02/96,A,Jackson,63957,314-866-2622,Gerald Grasso
09/05/96,5,Shell Knob,65747,417-858-2920,Travis Treat
09/07/96,5,Kimberling City,65686,417-739-2888,Jim Davis
09/08/96,A,Kirksville,63501,816-825-4721,Duane L Seibold
09/10/96,A,Columbia,65201,314-445-7030,Dewey Bennett
09/11/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
09/11/96,5,Chillicothe,74447,918 756 4749,Jerry Wine
09/12/96,A,Jefferson City,65101,573-635-3362,Alan Braun
09/16/96,A,Buffalo,65622,417-345-8923,Allan Campbell
09/21/96,A,St Louis,63135,314-510-3223,Ronald Lemons
09/28/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
09/28/96,A,Rolla,65401,573-364-4885,Charles Konop
10/03/96,5,Shell Knob,65747,417-858-2920,Travis Treat
10/05/96,5,Kimberling City,65686,417-739-2888,Jim Davis

10/07/96,A,Jackson,63957,314-866-2622,Gerald Grasso
10/08/96,A,Columbia,65201,314-445-7030,Dewey Bennett
10/09/96,A,Camdenton,65020,573-369-3409,Ace J Hudson
10/10/96,A,Jefferson City,65101,573-635-3362,Alan Braun
10/13/96,A,Kirksville,63501,816-825-4721,Duane L Seibold
10/19/96,A,Springfield,65804,417-889-6775,James W Thorpe
10/19/96,A,St Louis,63135,314-510-3223,Ronald Lemons
10/26/96,5,Kansas City,64117,816-453-8028,Harold Wiliams
10/27/96,A,Brookfield,64628,816-258-7445,Ronald Asher

MISSISSIPPI
08/10/96,5,Hattiesburg,39401,601-583-0313,Walter Shields
08/13/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
08/24/96,A,Tupelo,38801,601-869-2514,Derek W Taylor
09/08/96,A,Laurel,39440,601-729-8087,Lee P Matthews
09/10/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
10/05/96,A,Biloxi,39507,601-868-3450,Tommy Jackson KB5OGM
10/06/96,A,Biloxi,39507,601-868-3450,Tommy Jackson KB5OGM
10/08/96,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
10/12/96,5,Hattiesburg,39401,601-583-0313,Walter Shields

MONTANA
07/29/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
08/26/96,A,Miles City,59301,406-232-3401,C Robin Brooks
09/09/96,5,Helena,59601,406-442-7107,John Geach
09/21/96,5,Kalispell,59901,406-756-8633,Darrell Christophers
09/23/96,A,Miles City,59301,406-232-3401,C Robin Brooks
09/28/96,A,Billings,59101,406-656-6987,Donald Whitcomb
09/30/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
10/11/96,5,Wolf Point,59225,406-392-5751,Loren Nichols
10/28/96,A,Hamilton,59840,406-961-2489,James R Wood Sr
10/28/96,A,Miles City,59301,406-232-3401,C Robin Brooks

NORTH CAROLINA
07/26/96,A,Fayetteville,28307,910-396-4228,Charles S Ward KJ4RV
07/27/96,W,Asheville,28801,704-628-2681,Donn Linn
07/27/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
07/27/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
07/27/96,A,Statesville,28677,704-873-4446,Tim Misenheimer
08/06/96,A,Murphy,28906,704-321-3195,Robert W Stokely, N4WCO
08/10/96,W,Brevard,28712,704-877-4757,W Harrison Whitlock
08/10/96,W,Burnsville,28714,704-675-9044,David McCarty
08/10/96,A,Franklinton,27525,919-494-2088,Terry Murphy
08/10/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
08/10/96,W,Marion,28752,704-668-3176,Randy Freeman
08/10/96,W,Robbinsville,28771,704-479-3173,Janet Ward
08/10/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
08/10/96,A,Yadkinville,27055,910-961-8741,Steve Hutchens
08/17/96,A,Charlotte,28217,704-948-7373,Mary S Hunt
08/17/96,A,Gastonia,28054,704-864-4388,Cyrus B Rowe
08/17/96,A,Smithfield,27577,919-554-2154,David Hockaday

08/18/96,W,Asheville,28787,704-645-3511,Steve Lanford
08/24/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
08/31/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/01/96,W,Shelby,28806,704-253-1192,Norman Harrill
09/07/96,W,Shelby,28150,704-937-9697,Bobby Fisher
09/08/96,5,Monroe,28110,803-286-5299,Charles Teague
09/14/96,A,Durham,27703,919-494-2088,Terrence J Murphy
09/14/96,A,Fayetteville,28356,,Robert Doyle
09/14/96,5,Jefferson,28643,910-384-2870,Chet Rataski
09/14/96,W,Leicester,28748,704-683-1400,Larry E York
09/14/96,W,Shelby,28150,704-937-9697,Bobby Fisher
09/21/96,A,Clinton,28328,910-592-5926,Joseph P Powell
09/21/96,T,Lexington,27292,910-841-7576,Jim Williamson NQ4T
09/21/96,A,Morehead City,28557,919-247-6240,Cecil Pennington
09/21/96,A,Smithfield,27577,919-554-2154,David Hockaday
09/26/96,A,Washington,27889,919-975-6098,Robert Richardson KR4TW
09/28/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
09/28/96,A,New Bern,28562,919-633-3178,Charlie Gould
09/28/96,A,Rocky Mount,27804,919-442-6131,William P Thomas
09/29/96,A,Clemmons,27012,910 766 8667,David Fleming
09/29/96,A,New Bern,28562,919-633-3178,Charlie Gould
09/29/96,A,Winston-Salem,27102,910-766-8667,David Fleming
10/12/96,A,Franklinton,27525,919-494-2088,Terry Murphy
10/12/96,A,Hillsborough,27278,919-644-8681,David J. Snyder
10/12/96,A,Wilmington,28412,910-791-1566,Jack Jacobs
10/19/96,W,Asheville,28748,704-628-2681,Don Linn
10/19/96,A,Smithfield,27577,919-554-2154,David Hockaday
10/19/96,W,Spindale,28076,704-657-5464,F Bruce Tessinear
10/26/96,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr

NORTH DAKOTA
09/28/96,A,Jamestown,58401,701-251-2035,Tom Spafford

NEBRASKA
07/28/96,A,Victoria Springs,68822,402-483-0184,Leon L Branum
07/30/96,A,Omaha,68114,402-553-2610,Brian Zdan
08/25/96,A,Lincoln,68521,402-486-1400,John Hauner
10/26/96,A,Lincoln,68521,402-486-1400,John Hauner

NEW HAMPSHIRE
07/27/96,A,Newport,03773,603-542-4906,Leigh A Damren, WB1EAE
08/31/96,A,Portsmouth,03801,603-436-0416,Al Lapanne KC1MW
09/14/96,A,Nashua,03060,603-672-4035,James Heedles
09/28/96,A,Newport,03773,603-542-4906,Leigh A Damren, WB1EAE
10/17/96,A,Salem,03079,603-434-4490,Denise Cabana
10/19/96,A,Rochester,03867,603-742-0130,William Dodge

NEW JERSEY
08/05/96,A,Sayreville,08872,908-754-5800,Larry Makoski
08/10/96,A,Cranford,07016,908-283-2795,Gerald Miller
08/12/96,5,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)

08/14/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
08/20/96,A,Essex Fells,07932,201-377-4776,Ken Roser
08/22/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
09/02/96,A,Sayreville,08872,908-754-5800,Larry Makoski
09/04/96,5,Paterson,07072,201 935 4840,John Chooljian
09/11/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
09/14/96,A,Cranford,07016,908-283-2795,Gerald Miller
09/17/96,A,Essex Fells,07932,201-377-4776,Ken Roser
09/19/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
09/28/96,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
10/01/96,A,Westfield,07091,908-704-9700,Steve Ostrove
10/07/96,A,Sayreville,08872,908-754-5800,Larry Makoski
10/09/96,A,Fort Monmouth,07703,908-532-5354,Gerald Silverman
10/12/96,A,Cranford,07016,908-283-2795,Gerald Miller
10/15/96,A,Essex Fells,07932,201-377-4776,Ken Roser
10/17/96,5,Bellmawr,08099,609-939-3032,William O'Donnell
10/19/96,A,Jackson,08527,908-270-2625,John Glowacki

NEW MEXICO
08/10/96,5,Albuquerque,87110,505-299-4128,Peter De Wolf
08/17/96,A,Albuquerque,87112,505-299-4128,Peter H DeWolf
08/31/96,A,Alamogordo,88310,505-439-8349,James I Patton
09/21/96,A,Las Cruces,88005,505-527-1693,Bill Klein

NEVADA
08/03/96,A,Henderson,89015,702-565-0242,Janet Welsh
08/10/96,A,Reno,89506,702-826-0329,Jesse Bond
08/17/96,A,Reno,89502,702-826-0329,Jesse L Bond
09/07/96,A,Henderson,89015,702-565-0242,Janet Welsh
09/13/96,A,Tonopah,89049,702-482-9860,Lou Purdy KJ7HE
09/21/96,A,Minden,89423,702-265-4278,George S Uebele
10/05/96,A,Henderson,89015,702-565-0242,Janet Welsh
10/19/96,A,Reno,89502,702-826-0329,Jesse L Bond

NEW YORK
07/27/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
07/28/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/01/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
08/02/96,A,Cooperstown,13326,607-746-2777,Bill Holland
08/02/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
08/03/96,A,Clayton,13624,315-788-8543,Stephen A Long
08/03/96,A,Islip,11751,516-234-0589,Addison Levi
08/04/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
08/05/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
08/11/96,5,Camillus,13031,315-468-2540,John M Patchett II
08/13/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
08/13/96,A,Pomona,10970,914-357-0712,Steve Koeper
08/15/96,A,White Plains,10601,914-285-3029,Sandy Fried
08/16/96,5,Verona,13478,315-853-8974,Leonard Popyack
08/17/96,A,Huntington,11743,516-266-3192,Joseph Coffield
08/18/96,5,Bronx,10454,718-993-3269,Ruben Alala

08/21/96,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
08/24/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
08/25/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
08/25/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
08/28/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
09/01/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
09/05/96,5,Camillus,13031,315-468-2540,John M Patchett II
09/05/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
09/06/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
09/07/96,A,Islip,11751,516-234-0589,Addison Levi
09/10/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
09/10/96,A,Pomona,10970,914-357-0712,Steve Koeper
09/14/96,5,Arcade,14437,716-335-3804,Barbara Weirich
09/14/96,A,Modena,12548,914-566-0936,Dan Conna
09/15/96,A,St Albans,11412,718-981-8876,Gwen (Vikki) Neal
09/16/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
09/17/96,5,Pelham,10803,914-738-5775,Mike Ciferri
09/20/96,5,Verona,13478,315-853-8974,Leonard Popyack
09/21/96,A,Huntington,11743,516-266-3192,Joseph Coffield
09/21/96,A,Kingston,12401,914-876-2963,Robert Micrie KY2J
09/21/96,A,Plattsburg,12901,518-873-2189,Leslie Schmarder
09/22/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
09/22/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
09/22/96,A,Yonkers,10704,914-969-1053,Otto Supliski
09/25/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
09/28/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
09/28/96,A,Carmel,10512,914-736-0368,Malcom G Pritchard
09/28/96,A,Jamestown,14701,716-483-3365,Randall Bargar
09/28/96,5,Rochester,14623,716-334-1533,George Platteter
09/28/96,A,White Plains,10601,914-285-3029,Sandy Fried
09/29/96,A,Albany,12208,518-462-9417,Bessie Israel
09/30/96,A,New York,10023,212-456-5224,Jerry Cudmore
10/03/96,5,Camillus,13031,315-468-2540,John M Patchett II
10/03/96,5,Rochester,14620,716-621-7678,Mike Eeckhout
10/04/96,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
10/05/96,A,Islip,11751,516-234-0589,Addison Levi
10/06/96,A,Yonkers,10710,914-237-5589,Emily Maytan AC2V
10/08/96,5,Hicksville,11725,516-499-2214,Robert Wexelbaum
10/08/96,A,Pomona,10970,914-357-0712,Steve Koeper
10/10/96,A,White Plains,10601,914-285-3029,Sandy Fried
10/12/96,5,Arcade,14437,716-335-3804,Barbara Weirich
10/12/96,A,Troy,12180,518-439-7357,Nels Williams, WB2SBO
10/18/96,A,Southold,11971,516-323-3646,Ralph Williams
10/18/96,5,Verona,13478,315-853-8974,Leonard Popyack
10/19/96,A,Huntington,11743,516-266-3192,Joseph Coffield
10/19/96,5,Rochester,14623,716-334-1533,George Platteter
10/20/96,A,Melville,11747,516-732-0037,George Martin
10/20/96,A,Suffern,10970,914-357-0712,Steve Koeper, KF2JA
10/21/96,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
10/26/96,A,Bath,14810,607-569-2353,James White, KV2W

10/26/96,A,Blue Point,11743,516-224-7114,Leonard Buonaiuto
10/27/96,A,N Lindenhurst,11757,516-422-9684,Tom Carrubba KA2DFO
10/28/96,A,New York,10023,212-456-5224,Jerry Cudmore

OHIO
07/27/96,A,Akron,44319,216-336-7975,John Riding KB8UHV
07/27/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
07/27/96,A,Mansfield,44903,419-524-1105,Scott Yonally KC8SS
08/03/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
08/03/96,A,Columbus,43219,614-861-6916,Wm Trigg Tabor K8NIO
08/03/96,A,Mentor,44060,216-256-0320,R Scott Farnham
08/04/96,A,Marion,43302,614-499-3565,Stephen Eckard
08/05/96,A,Akron,44314,216-733-4495,Paul Davis K8NQT
08/10/96,A,Dayton,45469,513-426-6699,Charles C Gauder W8XG
08/10/96,5,Findlay,45839,419-423-1339,Fred Laube
08/10/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
08/10/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
08/10/96,A,Pataskala,43062,614-866-4471,Bill Ludwig KE8QN
08/17/96,A,Cincinnati,45248,513-574-1653,Gene & Betty Reilly
08/18/96,A,Lancaster,43130,614-654-8167,Allen Sellers
08/18/96,A,Warren,44483,330-889-3378,Allan S Van Slyke N8IKX
08/21/96,5,Martins Ferry,43940,614-676-3056,Allan Olexa
08/21/96,5,Middletown,45042,513 423 5893,Donald Viel
08/24/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
08/25/96,A,Millersburg,44654,216-359-5527,Rose Emick KB8RQU
08/31/96,A,Canton,44705,216-837-2927,Gary Kline
08/31/96,A,Greenville,45331,513-548-3010,Leon Harshbarger N8QAL
09/07/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
09/08/96,A,Independence,44131,216-642-1399,Gary Dewey
09/09/96,5,Findlay,45839,419-423-1339,Fred Laube
09/14/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
09/14/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
09/14/96,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
09/14/96,A,Van Wert,45891,419-795-5763,Robert E High
09/14/96,A,Westerville,43081,614-861-6916,William Tabor, K8NIO
09/19/96,A,Youngstown,44502,216-534-1394,James Viele
09/21/96,A,Beavercreek,45432,513-426-6699,Francis Swope
09/21/96,5,Portsmouth,45657,614-372-5811,Jack King
09/28/96,A,Akron,44319,216-336-7975,John Riding KB8UHV
09/28/96,A,Cincinnati,45216,513-574-1653,James Reilly
09/28/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
09/28/96,A,Hubbard,44425,216-534-1394,James Viele
09/28/96,A,Mount Vernon,43050,614-625-5504,Michael W White
09/29/96,A,Cleveland,44135,216-433-5643,Nancy Rabel Hall
09/29/96,A,Coshocton,43812,614-623-0413,Hawood Giles, AA8UW
10/05/96,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
10/05/96,A,Mentor,44060,216-256-0320,R Scott Farnham
10/06/96,A,Eaton,45320,513-456-3229,Jeffry Blackmon
10/09/96,5,Middletown,45042,513 423 5893,Donald Viel
10/12/96,5,Findlay,45839,419-423-1339,Fred Laube

10/12/96,A,Georgetown,45121,513-734-7321,Raymond Day
10/12/96,A,Indian Springs,45011,513-868-7012,Ted Wilson
10/12/96,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
10/12/96,5,Van Wert,45891,419-795-5763,Robert E High
10/16/96,5,Martins Ferry,43940,614-676-3056,Allan Olexa
10/19/96,A,Greenville,45331,513-548-3010,Leon Harshbarger N8QAL
10/19/96,A,Mansfield,44903,419-524-1105,Scott Yonally KC8SS
10/20/96,A,Lancaster,43130,614-654-8167,Allen Sellers
10/26/96,A,Delta,43515,419-826-7401,Tom Copeland N8MAV

OKLAHOMA
07/27/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
07/27/96,A,Oklahoma City,73101,405-329-1681,John Copeland
07/28/96,5,Marlow,73055,405-658-5422,Donald B Green
08/03/96,A,Broken Arrow,74012,918-251-3449,Sam Morris
08/03/96,A,Ponca City,74631,405-762-1966,Mark E Byard
08/10/96,A,Bartlesville,74003,918-336-9514,Craig Chandler K5DOZ
08/10/96,5,Hugo,74743,405-326-2448,Garry Parker
08/10/96,A,Norman,73069,405-329-1681,John Copeland
08/16/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
08/17/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II
08/19/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
08/20/96,A,Miami,74354,918-542-7142,Gary Sherard
08/27/96,A,Altus,73521,405-266-3357,George Mteyko
08/27/96,5,Duncan,73505,405-353-5722,Jim Arterberry
08/27/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
08/27/96,5,Shawnee,74801,405-275-3935,James Drummond
08/31/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
09/07/96,A,Broken Arrow,74012,918-251-3449,Sam Morris
09/07/96,A,Vinita,74301,918-256-2297,Bill Koon
09/08/96,5,Stillwater,54077,405-377-7586,Kenneth Case
09/14/96,5,Hugo,74743,405-326-2448,Garry Parker
09/14/96,A,Norman,73069,405-329-1681,John Copeland
09/16/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
09/17/96,A,Miami,74354,918-542-7142,Gary Sherard
09/20/96,5,Pawhuska,74050,918-287-3665,Jack Chidester
09/24/96,A,Altus,73521,405-266-3357,George Mteyko
09/24/96,5,Duncan,73505,405-353-5722,Jim Arterberry
09/24/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
09/24/96,5,Shawnee,74801,405-275-3935,James Drummond
09/28/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU
09/28/96,5,Marlow,73055,405-658-5422,Donald B Green
09/28/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II
09/29/96,A,Tulsa,74129,918-743-2517,Wayne Rumley II
10/05/96,A,Broken Arrow,74012,918-251-3449,Sam Morris
10/05/96,A,Ponca City,74631,405-762-1966,Mark E Byard
10/12/96,5,Hugo,74743,405-326-2448,Garry Parker
10/12/96,A,Norman,73069,405-329-1681,John Copeland
10/15/96,A,Miami,74354,918-542-7142,Gary Sherard
10/18/96,5,Pawhuska,74050,918-287-3665,Jack Chidester

10/21/96,5,Oklahoma City,73008,405-789-8535,William Wolfenbarger
10/22/96,A,Altus,73521,405-266-3357,George Mteyko
10/22/96,5,Duncan,73505,405-353-5722,Jim Arterberry
10/22/96,5,Okmulgee,74447,918-756-4749,Ray Stewart
10/22/96,5,Shawnee,74801,405-275-3935,James Drummond
10/26/96,5,Catoosa,74011,918-455-6208,Don Feigel WD5EHU

OREGON
07/28/96,A,Portland,97075,503-626-7399,John Mackey
08/01/96,A,Eugene,97404,541-935-2518,Bary Foster
08/03/96,5,Brookings,97415,541-469-7029,Arlon Helms
08/03/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
08/11/96,A,Portland,97075,503-626-7399,John Mackey
08/14/96,5,Pendleton,97813,541-566-3597,Michael Duffy
08/14/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
08/14/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
08/15/96,A,Sisters,97759,541-389-7194,Mary Winter N7RGD
08/17/96,A,Newport,97365,503-563-3866,Philip Smith
08/19/96,5,Medford,97501,541-772-6865,Dale Trautman
08/20/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
08/25/96,A,Portland,97075,503-626-7399,John Mackey
09/08/96,A,Portland,97075,503-626-7399,John Mackey
09/11/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
09/13/96,5,Grants Pass,97526,541-474-0205,Clyde Little
09/18/96,S,Florence,97439,503-997-2323,Hal Lock N7NNA
09/21/96,A,Newport,97365,503-563-3866,Philip Smith
09/22/96,A,Portland,97075,503-626-7399,John Mackey
09/28/96,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
09/28/96,A,Klamath Falls,97601,503-883-1737,Brad Carder
10/05/96,5,Brookings,97415,541-469-7029,Arlon Helms
10/05/96,5,Lincoln City,97367,541-994-3113,Carl Schmauder
10/09/96,5,Pendleton,97813,541-566-3597,Michael Duffy
10/09/96,A,Roseburg,97470,503-672-5884,Melvin R Trammell
10/09/96,A,Roseburg,97470,503-672-7564,Anne Wolfe
10/13/96,A,Portland,97216,503-642-5803,Edith Litvin
10/13/96,A,Portland,97075,503-626-7399,John Mackey
10/15/96,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
10/19/96,A,Medford,97501,541-878-3433,Paul Miller
10/19/96,A,Newport,97365,503-563-3866,Philip Smith
10/27/96,A,Portland,97075,503-626-7399,John Mackey

PENNSYLVANIA
07/27/96,A,Greensburg,15601,412-523-4261,Richard Beaver
07/27/96,A,Indiana,15701,412-479-8117,Paul Williams NY3T
07/31/96,A,Brookville,15825,814-927-8895,David Crise N3GPM
07/31/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
07/31/96,A,Warminster,18974,215-343-3494,Tom Michaud
08/01/96,5,Levittown,19067,215-946-1040,David Heller
08/01/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
08/02/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
08/03/96,A,Bristol,19001,215-943-4886,George LeNoir Jr

08/03/96,A,Bryn Mawr,19406,610-265-6032,Robert Lees
08/03/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
08/03/96,5,New Eagle,15037,412_751_4373,William Cioccio
08/03/96,A,Pittsburgh,15237,412-366-5207,Emerson Wasser
08/03/96,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
08/10/96,A,Butler,16001,412-282-6777,Gerald Wetzel
08/10/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
08/10/96,5,N Huntington,15022,412-483-7135,Ricardo Morales
08/10/96,A,New Castle,16102,412-667-1166,Gary Pirkkala
08/10/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
08/14/96,A,Hawley,18428,717-729-8165,Norman N Sullivan
08/14/96,A,Scranton,18508,717-342-8591,Art Sposto
08/15/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
08/17/96,5,Elco,15483,412-751-4373,Charles Furlong
08/17/96,A,Erie,16541,814-734-4260,Dr John J Duda
08/17/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
08/18/96,5,Norristown,19401,610-279-1897,Raymond Patton
08/19/96,A,Telford,18969,215-679-5764,Warren Erdman
08/22/96,5,New Castle,16112,412-667-9451,Fred Van Natten
08/28/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/31/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner
09/05/96,5,Levittown,19067,215-946-1040,David Heller
09/05/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
09/06/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
09/07/96,A,Bristol,19001,215-943-4886,George LeNoir Jr
09/07/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
09/11/96,A,Scranton,18508,717-342-8591,Art Sposto
09/12/96,5,Ambridge,15010,412-846-2667,Mike Emerling
09/14/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
09/14/96,5,N Huntington,15022,412-483-7135,Ricardo Morales
09/14/96,A,New Castle,16102,412-667-1166,Gary Pirkkala
09/15/96,5,Norristown,19401,610-279-1897,Raymond Patton
09/15/96,A,UnionTown,15401,412-246-2870,John Cermak
09/16/96,A,Oakdale,15071,412-833-6049,Mark Strayer KE3JA
09/16/96,A,Telford,18969,215-679-5764,Warren Erdman
09/19/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
09/21/96,5,Elco,15483,412-751-4373,Charles Furlong
09/21/96,A,Honesdale,18431,717-253-5201,Vincent J Banville
09/21/96,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
09/25/96,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
09/26/96,5,New Castle,16112,412-667-9451,Fred Van Natten
09/28/96,A,Erie,16541,814-734-4260,Dr John J Duda
09/28/96,A,Greensburg,15601,412-523-4261,Richard Beaver
09/28/96,5,Media,19086,610-565-8477,Jim Goldman
09/28/96,A,Middletown,17057,717-944-5037,Michael Kalbaugh N3HLK
09/28/96,A,Pittsburgh,15326,412-885-8073,Dennis Tanner
10/03/96,5,Levittown,19067,215-946-1040,David Heller
10/03/96,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
10/04/96,A,Nazareth,18064,215-820-0944,Robin C Moseley
10/05/96,A,Bristol,19001,215-943-4886,George LeNoir Jr

10/05/96,A,Erie,16505,814-665-9124,Norma Vanderhoff
10/05/96,5,New Eagle,15037,412_751_4373,William Cioccio
10/05/96,A,Pittsburgh,15226,412-563-2379,Jim Cottrill
10/09/96,L,Scranton,18510,717-342-8591,Art Sposto
10/10/96,5,Ambridge,15010,412-846-2667,Mike Emerling
10/12/96,5,N Huntington,15022,412-483-7135,Ricardo Morales
10/12/96,A,New Castle,16102,412-667-1166,Gary Pirkkala
10/12/96,A,New Kensington,15068,412-351-1562,Louis H Zimmerman
10/12/96,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
10/17/96,A,East Stroudsburg,18301,717-424-0945,Dave Haney
10/17/96,5,Philipsburg,16866,814-342-0696,David Runk
10/17/96,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
10/19/96,5,Elco,15483,412-751-4373,Charles Furlong
10/19/96,A,Erie,16541,814-734-4260,Dr John J Duda
10/20/96,5,Norristown,19401,610-279-1897,Raymond Patton
10/21/96,A,Telford,18969,215-679-5764,Warren Erdman
10/24/96,5,New Castle,16112,412-667-9451,Fred Van Natten
10/26/96,A,Indiana,15701,412-479-8117,Paul Williams NY3T
10/26/96,A,Reading,19607,215-678-8976,Harry Hoffman

RHODE ISLAND
08/08/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
08/31/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
09/08/96,A,East Providence,02916,508-761-5296,Paul Prew NZ1P
09/08/96,A,East Providence,02914,508-761-5296,Paul Prew
09/12/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
09/28/96,A,Slatersville,02864,401-333-2129,Robert Beaudet
10/10/96,A,Providence,02910,401-231-9156,Judy Nelson, KC1RI
10/26/96,A,Slatersville,02864,401-333-2129,Robert Beaudet

SOUTH CAROLINA
08/03/96,W,Greenville,29602,803-967-0001,Sue Chism
08/13/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
08/17/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
08/17/96,W,Columbia,29036,803-345-3373,Ray Rogers
09/07/96,W,Greenville,29602,803-967-0001,Sue Chism
09/21/96,5,Charleston,29149,803-871-4368,Cyrus E Frank
09/21/96,W,Sumter,29150,803-775-9106,Dan Mask
10/05/96,W,Greenville,29602,803-967-0001,Sue Chism
10/08/96,W,Spartanburg,29302,803-576-5566,H Peter Theiler
10/19/96,A,Charleston,29149,803-871-4368,Cyrus E. Frank
10/19/96,W,Columbia,29036,803-345-3373,Ray Rogers

SOUTH DAKOTA
07/27/96,A,Clearlake,57226,605-272-5767,Gary Carlson
07/28/96,A,Clearlake,57226,605-272-5767,Gary Carlson
09/14/96,A,Rapid City,57701,605-348-6564,Neal @ DAY 605-394-1298

TENNESSEE
07/28/96,5,Clarksville,37042,615-552-6746,B C Cash
07/28/96,A,Lebanon,37087,615-444-0429,Jared Chaffin

07/28/96,A,Sparta,38583,615-761-5007,Charles A Nielsen
07/31/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
08/02/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
08/03/96,A,Oak Ridge,37830,615-531-9432,Charlie Davis
08/04/96,W,Gallatin,37066,615-452-0883,Ronnie L Gilley
08/11/96,W,Jasper,37347,615-942-5116,Charles Wooten
08/12/96,W,Maryville,37804,423-982-5839,Carroll Peabody
08/13/96,A,Bartlett,38133,901-366-9722,Joan Thorne
08/17/96,W,Johnson City,37602,423-282-2490,Jim Bullins
08/17/96,W,Knoxville,37918,423-688-7771,Ray Adams
08/21/96,5,Trenton,38316,901-742-3302,Lou E Parker
08/25/96,5,Clarksville,37042,615-552-6746,B C Cash
08/25/96,A,Sparta,38583,615-761-5007,Charles A Nielsen
08/26/96,5,Jacksonville,75785,903-683-5451,George Winship
08/29/96,5,Bristol,37620,423-968-3350,William Owen
08/31/96,W,Paris,38251,901-247-5489,Mackie Gallimore
08/31/96,W,Rosemark,38053,901-829-3712,Walter R Heald
09/06/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
09/07/96,A,Oak Ridge,37830,615-531-9432,Charlie Davis
09/08/96,W,Jasper,37347,615-942-5116,Charles Wooten
09/09/96,W,Athens,37331,423-263-9300,Evan Ray
09/10/96,A,Bartlett,38133,901-366-9722,Joan Thorne
09/14/96,A,Nashville,37214,615-824-7216,Murray G Jones, K4ANH
09/17/96,5,East View,38339,901-239-8629,Robert Smith
09/21/96,W,Greeneville,37743,615-639-6495,Abner Richards
09/21/96,W,Knoxville,37918,423-688-7771,Ray Adams
09/21/96,5,Trenton,38316,901-742-3302,Lou E Parker
09/22/96,A,Sparta,38583,615-761-5007,Charles A Nielsen
09/23/96,5,Jacksonville,75785,903-683-5451,George Winship
09/25/96,W,Morristown,37814,423-429-1403,Tom Parm KS4HH
09/26/96,5,Bristol,37620,423-968-3350,William Owen
09/29/96,5,Clarksville,37042,615-552-6746,B C Cash
09/29/96,A,Collegedale,37315,615-476-9466,Francis Dean Saunders
10/04/96,A,Chattanooga,37403,615-886-4714,Arthur W Parry, Jr
10/05/96,W,Atoka,38053,901-829-3712,Walter R Heald
10/05/96,A,Oak Ridge,37830,615-531-9432,Charlie Davis
10/08/96,A,Bartlett,38133,901-366-9722,Joan Thorne
10/12/96,A,Murfreesboro,37130,615-896-3668,Michael Boyea
10/12/96,W,Paris,38251,901-247-5489,Mackie Gallimore
10/13/96,W,Jasper,37347,615-942-5116,Charles Wooten
10/14/96,W,Maryville,37804,423-982-5839,Carroll Peabody
10/19/96,W,Knoxville,37918,423-688-7771,Ray Adams
10/27/96,5,Clarksville,37042,615-552-6746,B C Cash
10/27/96,A,Lebanon,37087,615-444-0429,Jared Chaffin
10/27/96,A,Sparta,38583,615-761-5007,Charles A Nielsen
10/28/96,5,Jacksonville,75785,903-683-5451,George Winship

TEXAS
07/27/96,A,Belton,76513,817-939-7797,Sandy J Neaves
07/27/96,5,Copperas Cove,76522,817-547-4610,John Easler

07/27/96,A,Dallas,75243,214-997-6282,Bill Warner
07/27/96,A,Denton,76201,817-387-3322,Coleman Collier
07/27/96,5,Ennis,75119,214-875-9435,Joseph Spillers
07/27/96,A,Houston,77091,713-931-9427,Charles W Hobley
07/27/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
07/27/96,A,San Antonio,78207,210-433-1714,Armando Aguirre
07/27/96,A,San Antonio,78227,210-522-1758,Jerry Sanders
07/27/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/01/96,A,Boerne,78006,210-249-3168,Larry E Becker
08/01/96,A,Hurst,76053,817-268-5206,E C Dorsey
08/02/96,5,Longview,75604,903-759-2160,James Nix
08/03/96,A,Abilene,79602,915-672-8889,Peggy A Richard KA4UPA
08/03/96,A,El Paso,79930,915-859-5502,Cleyborn Emert
08/03/96,A,Greenville,75401,903-455-0730,William S Fletcher AB5MM
08/03/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
08/03/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/03/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/04/96,A,McKinney,75069,214-734-6309,Jim Moore
08/08/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/08/96,A,Harlingen,78550,210 421 9750,John Teer K5VCG
08/08/96,A,Mesquite,75150,214-564-4210,Phillip Elery
08/10/96,5,Amarillo,79109,806-353-7944,George Riley
08/10/96,5,Arlington,76016,817-572-6511,Ron Land
08/10/96,5,Bay City,77456,409-843-5083,Elwood Gilchrist
08/10/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
08/10/96,5,Dayton,77535,409-258-9462,Jerry McDonald
08/10/96,A,Houston,77062,713-486-2032,James Heil
08/10/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
08/10/96,5,Seven Points,75147,905-887-4847,Stuart Wells
08/13/96,5,Desoto,75116,214-298-6628,Johnny Roberson
08/13/96,A,Houston,77036,713-682-6897,Cass Germany
08/15/96,A,San Antonio,78232,210-673-8852,Leslie Dale
08/16/96,5,Corsicana,75110,903-872-1773,Gorman Snider
08/16/96,A,Sherman,75090,903-892-0454,Jerry Newcomb, KC5LRY
08/17/96,A,Irving,75062,214-252-8015,William Revis, Jr
08/17/96,5,Plano,75098,214-442-2592,John Scanlan
08/17/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/17/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
08/17/96,5,Whitney,76692,817-694-4047,James McQueen
08/22/96,5,Fort Worth,76140,817-293-6745,Ted Richard
08/22/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
08/24/96,A,Bryan,77840,409-764-7340,Gail Pate N5XNV
08/24/96,5,Copperas Cove,76522,817-547-4610,John Easler
08/24/96,A,Dallas,75243,214-997-6282,Bill Warner
08/24/96,5,Ennis,75119,214-875-9435,Joseph Spillers
08/24/96,A,Gainsville,76420,817-665-6289,William J Williams
08/24/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
08/24/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
08/27/96,A,Sherman,75090,903-786-2644,J. Still
08/31/96,A,San Antonio,78207,210-433-1714,Armando Aguirre

09/01/96,A,McKinney,75069,214-734-6309,Jim Moore
09/03/96,5,Amarillo,79109,806-353-7944,George Riley
09/05/96,A,Boerne,78006,210-249-3168,Larry E Becker
09/05/96,A,Hurst,76053,817-268-5206,E C Dorsey
09/06/96,5,Longview,75604,903-759-2160,James Nix
09/07/96,A,Nederland,77627,409-736-2542,A C Randle IV
09/07/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
09/07/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
09/10/96,5,Desoto,75116,214-298-6628,Johnny Roberson
09/10/96,A,Houston,77036,713-682-6897,Cass Germany
09/12/96,5,Fort Worth,76140,817-293-6745,Ted Richard
09/12/96,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
09/12/96,A,Mesquite,75150,214-564-4210,Phillip Elery
09/13/96,A,Waco,76709,817-859-5374,Alma P Lang AB5BA
09/14/96,5,Arlington,76016,817-572-6511,Ron Land
09/14/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
09/14/96,5,Dayton,77535,409-258-9462,Jerry McDonald
09/14/96,A,Houston,77062,713-486-2032,James Heil
09/14/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
09/14/96,5,Seven Points,75147,905-887-4847,Stuart Wells
09/19/96,A,San Antonio,78232,210-673-8852,Leslie Dale
09/20/96,5,Corsicana,75110,903-872-1773,Gorman Snider
09/20/96,A,Sherman,75090,903-892-0454,Jerry Newcomb, KC5LRY
09/21/96,A,Irving,75062,214-252-8015,William Revis, Jr
09/21/96,5,Plano,75098,214-442-2592,John Scanlan
09/21/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
09/21/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
09/21/96,5,Whitney,76692,817-694-4047,James McQueen
09/26/96,5,Fort Worth,76140,817-293-6745,Ted Richard
09/26/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
09/28/96,A,Cleveland,77327,713-592-2257,Sam Neal
09/28/96,5,Copperas Cove,76522,817-547-4610,John Easler
09/28/96,A,Dallas,75243,214-997-6282,Bill Warner
09/28/96,5,Ennis,75119,214-875-9435,Joseph Spillers
09/28/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
09/28/96,A,San Antonio,78207,210-433-1714,Armando Aguirre
09/28/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
10/03/96,A,Boerne,78006,210-249-3168,Larry E Becker
10/03/96,A,Hurst,76053,817-268-5206,E C Dorsey
10/04/96,5,Longview,75604,903-759-2160,James Nix
10/05/96,5,Amarillo,79109,806-353-7944,George Riley
10/05/96,A,Angleton,77156,409-265-6439,Benton P Webb
10/05/96,A,Belton,76513,817-939-7797,Sandy J Neaves
10/05/96,A,Houston,77098,713-558-4932,Lee Gaspard WA5QXE
10/05/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
10/05/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
10/06/96,A,McKinney,75069,214-734-6309,Jim Moore
10/08/96,5,Desoto,75116,214-298-6628,Johnny Roberson
10/08/96,A,Houston,77036,713-682-6897,Cass Germany
10/10/96,5,Fort Worth,76140,817-293-6745,Ted Richard

10/10/96,A,Mesquite,75150,214-564-4210,Phillip Elery
10/12/96,5,Arlington,76016,817-572-6511,Ron Land
10/12/96,5,Dallas,75235,214-350-9492,Larry Herring WR3J
10/12/96,5,Dayton,77535,409-258-9462,Jerry McDonald
10/12/96,A,Houston,77062,713-486-2032,James Heil
10/12/96,A,Midland,79701,915-520-5955,Bryant W Saxon, KD5C
10/12/96,5,Seven Points,75147,905-887-4847,Stuart Wells
10/17/96,A,San Antonio,78232,210-673-8852,Leslie Dale
10/18/96,5,Corsicana,75110,903-872-1773,Gorman Snider
10/18/96,A,Sherman,75090,903-892-0454,Jerry Newcomb, KC5LRY
10/19/96,A,El Paso,79924,915-544-5863,Gordon L Howard WD0CDD
10/19/96,A,Grangerland,77302,409-231-3753,Jim Moehle
10/19/96,A,Irving,75062,214-252-8015,William Revis, Jr
10/19/96,5,Plano,75098,214-442-2592,John Scanlan
10/19/96,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
10/19/96,5,San Antonio,78223,210-635-7384,Jerry VanBlaricum
10/19/96,5,Whitney,76692,817-694-4047,James McQueen
10/20/96,A,El Paso,79924,505-525-2159,Gunnar C Carlson, Jr
10/22/96,A,Sherman,75090,903-786-2644,J. Still
10/24/96,5,Fort Worth,76140,817-293-6745,Ted Richard
10/24/96,A,Garland,75040,214-475-9407,W. H. (Bill) Reynolds
10/26/96,5,Copperas Cove,76522,817-547-4610,John Easler
10/26/96,A,Dallas,75243,214-997-6282,Bill Warner
10/26/96,5,Ennis,75119,214-875-9435,Joseph Spillers
10/26/96,A,Pharr,78577,210-702-7938,Maggie Villareal KC5NLO
10/26/96,A,San Antonio,78207,210-433-1714,Armando Aguirre
10/26/96,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI

UTAH
08/03/96,A,Park City,84060,801-582-2438,Gordon Smith
09/09/96,5,Delta,84624,801-864-5936,Stephen Bowes
10/05/96,A,Salt Lake City,84108,801-582-2438,Gordon R Smith

VIRGINIA
07/26/96,A,Arlington,20366,703-931-6523,James W Fox
07/27/96,A,Fredericksburg,22407,540-373-7076,Carolyn or John Cavanagh
07/27/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
08/03/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
08/04/96,H,Berryville,22611,,Leo Patterson 304-289-3576
08/08/96,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
08/09/96,A,Galax,24331,540-773-2446,David Roberts
08/10/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
08/10/96,A,Richmond,23228,804-779-3351,Pat Wilson, N0RDQ
08/17/96,5,Chester,23831,804-330-0006,Anthony Amato
08/17/96,5,Norfolk,23501,804-531-9292,Bill Schauf
08/17/96,5,Norfolk,23503,804 531 9292,William Schauf
08/18/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
08/31/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
09/07/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
09/12/96,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
09/13/96,A,Galax,24331,540-773-2446,David Roberts

09/15/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
09/16/96,A,Coeburn,24230,540-395-6595,Clinton W Hawkins, Jr
09/21/96,5,Chester,23831,804-330-0006,Anthony Amato
09/22/96,A,Virginia Beach,23451,804-898-8031,Ed Brummer, W4RTZ
09/28/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
10/05/96,5,Ben Hur,24243,540-546-2323,Charlie Poe
10/05/96,A,Williamsburg,23185,804-566-8015,Mike Conte KD4HYT
10/10/96,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
10/11/96,A,Galax,24331,540-773-2446,David Roberts
10/12/96,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
10/12/96,A,Richmond,23228,804-779-3351,Pat Wilson, N0RDQ
10/19/96,5,Chester,23831,804-330-0006,Anthony Amato
10/20/96,A,Roanoke,24016,540-890-6782,Terrance V Vlug
10/26/96,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN

VERMONT
07/26/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
07/28/96,5,Lyndonville,05851,802-626-9028,Al Dilley
08/03/96,A,Charlotte,05445,802-878-6454,Ralph T Stetson III
08/23/96,5,Essex Jct,05452,802-879-6589,Mitchell Stern
09/13/96,A,Burlington,05401,802-878-6454,Ralph T Stetson III
09/21/96,A,Randolph,05060,802-433-6172,Bob McCorkle
10/27/96,5,Lyndonville,05851,802-626-9028,Al Dilley

WASHINGTON
07/27/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
07/27/96,5,Long Beach,98641,360-665-5522,Jim Keightley
07/27/96,A,Marysville,98270,206-335-5158,Loren Hole
07/27/96,A,Vancouver,98684,360-892-7291,C Wayne Schuler
08/03/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
08/03/96,A,Kent,98032,206-244-2107,B F Antes
08/03/96,A,Spokane,99223,509-448-5821,Betsy Ashleman
08/08/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/10/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
08/10/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
08/10/96,A,Tacoma,98438,206-845-7652,Jerry Seligman
08/10/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
08/14/96,A,Auburn,98002,206-351-9939,Stephen M Butler
08/17/96,5,Renton,98333,206-549-4062,Jim Christiansen
08/17/96,A,Sultan,98294,206-793-3433,David C Axe
08/20/96,5,Auburn,98038,206-432-1594,David Barber
08/22/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/24/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
08/24/96,A,Marysville,98270,206-335-5158,Loren Hole
08/28/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
09/05/96,5,Kirkland,98036,206-745-0347,Jim Davis
09/07/96,A,Kent,98032,206-244-2107,B F Antes
09/10/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
09/11/96,A,Auburn,98002,206-351-9939,Stephen M Butler
09/12/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
09/14/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer

09/14/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
09/17/96,5,Auburn,98038,206-432-1594,David Barber
09/21/96,A,Montesano,98563,360-249-4671,Nick Bender
09/21/96,5,Renton,98333,206-549-4062,Jim Christiansen
09/21/96,A,Sultan,98294,206-793-3433,David C Axe
09/25/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
09/26/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
09/28/96,A,Bainbridge Islan,98110,206-842-6946,Garrison Bromwell
09/28/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
09/28/96,A,Marysville,98270,206-335-5158,Loren Hole
09/29/96,A,Bainbridge Islan,98110,206-842-6946,Garrison Bromwell
10/03/96,5,Kirkland,98036,206-745-0347,Jim Davis
10/05/96,5,Ellensburg,98926,509-925-1680,Michael Dunnick
10/05/96,A,Kent,98032,206-244-2107,B F Antes
10/08/96,A,Tacoma,98405,206-845-7652,Jerry Seligman
10/09/96,A,Auburn,98002,206-351-9939,Stephen M Butler
10/10/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
10/12/96,5,Goldendale,98620,509-773-5043,James Nadeau Sr
10/12/96,A,Port Angeles,98362,360-928-9588,Nancy Kramer
10/12/96,A,Tukwila,98125,206-523-9117,Mary E Lewis
10/15/96,5,Auburn,98038,206-432-1594,David Barber
10/19/96,5,Renton,98333,206-549-4062,Jim Christiansen
10/19/96,A,Sultan,98294,206-793-3433,David C Axe
10/23/96,A,Everett,98206,206-387-5805,Dwayne E Broderson
10/24/96,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
10/26/96,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
10/26/96,5,Long Beach,98641,360-665-5522,Jim Keightley
10/26/96,A,Marysville,98270,206-335-5158,Loren Hole

WISCONSIN
07/26/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,5,Eau Claire,54703,715-834-1303,Carl Searing
07/27/96,A,Tomahawk,54487,715-453-3707,Terry Collins
08/03/96,A,Pewaukee,53072,414-691-3089,Rodger Bradley
08/12/96,A,Sturgeon Bay,54235,414-743-3034,Carol Larsen, KA9HFA
08/17/96,A,Rhinelander,54501,715-362-9296,Mary Berger
08/23/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/24/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
08/31/96,A,Hayward,54843,715-634-3826,Leonard Stevens
08/31/96,A,Tomahawk,54487,715-453-3707,Terry Collins
09/07/96,A,Omro,54963,414-235-0987,Richard Lemme
09/07/96,A,Racine,53405,414-886-8551,Robert N Jensen
09/14/96,A,Appleton,54915,414-759-1167,Larry Siebers
09/14/96,5,Redgranite,54982,414-566-4282,James Cox
09/21/96,A,Onalaska,54650,608-526-9413,Karl Simonson KB9EQI
09/28/96,A,Tomahawk,54487,715-453-3707,Terry Collins
10/12/96,5,Eau Claire,54703,715-834-1303,Carl Searing
10/12/96,5,Redgranite,54982,414-566-4282,James Cox
10/26/96,A,Tomahawk,54487,715-453-3707,Terry Collins

WEST VIRGINIA
07/27/96,A,Clarksburg,26301,304-624-5186,Joseph R. Chiado
07/27/96,A,Morgantown,26506,412-324-9160,Jan L Ditzian
08/04/96,A,Richwood,26261,304-846-4594,D Scott Bucklew
08/08/96,5,Parkersburg,26101,304-485-7777,William McClure
08/10/96,5,Bluefield,24701,540-326-3338,Don Williams WA4K
08/10/96,5,Bluefield,24360,540-637-6304,Charles Grim
08/10/96,5,Huntington,45623,614-886-5922,Stephen Hutchison
08/10/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
08/18/96,A,Richwood,26261,304-846-9643,Carl Hammons
08/29/96,A,Morgantown,26506,412-324-9160,Jan L Ditzian
09/01/96,H,Elkins,26241,304-637-0506,Walter Corley
09/01/96,A,Richwood,26261,304-846-4594,D Scott Bucklew
09/12/96,5,Parkersburg,26101,304-485-7777,William McClure
09/14/96,5,Beckley,25827,304-255-5351,Bernard Crump
09/28/96,A,Chapmanville,25508,304-946-2858,Johnny Pack
09/29/96,A,Chapmanville,25508,304-946-2858,Johnny Pack
10/05/96,A,Martinsburg,25401,301-834-8831,Lester M. Reynolds
10/06/96,A,Richwood,26261,304-846-4594,D Scott Bucklew
10/10/96,5,Parkersburg,26101,304-485-7777,William McClure
10/12/96,5,Parkersburg,26142,304-422-1823,Dana Pickens
10/24/96,A,Morgantown,26506,412-324-9160,Jan L Ditzian

WYOMING
08/17/96,A,Cheyenne,82009,307-638-6998,George Anderson
09/28/96,A,Casper,82601,307-473-7361,Mike Murphy
10/26/96,A,Cheyenne,82001,307-637-8634,Wilson Sellner

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

GUAM
07/28/96,A,Tamuning,96911,671-647-4012,Gary G Dein NH2G
08/24/96,5,Guam,96912,671-647-4012,Gary Dein
09/15/96,A,Paseo,96910,671-646-7611,Harry Taguchi
10/05/96,5,Guam,96912,671-647-4012,Gary Dein
10/27/96,A,Tamuning,96911,671-647-4012,Gary G Dein NH2G

PUERTO RICO
08/03/96,A,San Juan,00931,809-789-4998,Victor Madera
08/10/96,A,Mayaguez,00732,809-259-7201,Edgardo J Ralat Jr
08/17/96,5,San Juan,00931,809-737-3609,Edwin Garcia
08/31/96,A,San Juan,00931,809-789-4998,Victor Madera
09/14/96,5,Guayama,78401,809-866-2782,Julian Sanchez Coln
09/21/96,5,San Juan,00931,809-737-3609,Edwin Garcia
09/28/96,A,San Juan,00931,809-789-4998,Victor Madera
10/19/96,5,San Juan,00931,809-737-3609,Edwin Garcia
10/26/96,A,San Juan,00931,809-789-4998,Victor Madera

SAIPAN
08/04/96,A,Saipan,96950,670-233-7284,Arnel Paulino KH0BQ

US VIRGIN ISLANDS
10/12/96,A,St Croix,00820,809-778-3156,Frank Jaeger

OTHER AREAS
08/03/96,A,England,00000,01705-371-677,Betty Steed N3TFX
08/17/96,A,England,00000,01705-371-677,Betty Steed
10/05/96,A,England,00000,01705-371-677,Betty Steed N3TFX
07/27/96,A,Germany,00000,065628569 CIV,William H Piles
09/07/96,A,Germany,00000,0951-300-8522,Royce L Evans AE4CX
09/14/96,A,Germany,00000,496151-715279,Gunter Jost
09/28/96,A,Germany,00000,352-451022475,Joachim Heyse
08/11/96,5,Japan,00000,816-846-5927,Junichi Tanaka
09/15/96,A,Japan,00000,6457262,Robert R Tompkins
10/13/96,A,JAPAN,00000,81-568-21-09,Yoshihiko Hirano
09/28/96,A,New Zealand,00000,025-782412,Mike Harris
09/29/96,A,New Zealand,00000,025-782412,Mike Harris
08/03/96,5,Panama,00000,507-272-7400,Charlie Harril
10/05/96,5,Panama,00000,507-272-7400,Charlie Harril

*EOF

6265. New Amateur Radio WebSite

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <4tahup$n10@news1.snfc21.pacbell.net>
Source record: 220347

Check this page out. Has links to many
Amateur pages. DX info. Packet Radio
Manufacturers sites, QRZ, FCC the ARRL
US & Canadian Callbook

http://www.bono.com/bubba/

6266. ARLP031 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp031.1996@arrl.org>
Source record: 220348
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP031
ARLP031 Propagation de KT7H

ZCZC AP51
QST de W1AW
Propagation Forecast Bulletin 31 ARLP031
From Tad Cook, KT7H
Seattle, WA July 26, 1996
To all radio amateurs

SB PROP ARL ARLP031
ARLP031 Propagation de KT7H

Recently we had to skip a number in the bulletin numbering sequence.
If you think you are missing one, don't worry.

Solar flux was down an average four points last week relative to the
previous week. Except for July 19, there have been no sunspots
visible for 11 days in a row.

Today should see the return of old region 7978 on the Sun, which
should bring a small rise in solar activity. Look for solar flux to
gradually rise to near 80 by August 2, and then fall below 70 a week
later. No geomagnetic upsets are expected from this region.

Sunspot Numbers for July 18 through 24 were 0, 0, 12, 0, 0, 0 and 0,
with a mean of 1.7. 10.7 cm flux was 66.8, 64.9, 66.1, 65.4, 65.1,
66, and 66.7, with a mean of 65.9.
NNNN
/EX

6267. Re: Hall Electronics good/bad ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <4tb78b$ba1@login.freenet.columbus.oh.us>
Source record: 220349

T E I X E I R A (teixeira@ccnet.com) wrote:
: allenm@rain.org (Allen) wrote:
: >Has anyone dealt with these people and if so......
: >any opinions ??... thanks 73 Allen

: If you are talking about Robert Hall Electronics they are great. The
: prices are quite reasonable, they are fast and do good work.

: I was told just yesterday that Robert has retired and moved but the
: shop is now run by his sister and is called Holly Electronc. They say
: the phone and address is the same. I have not verified this info.

: Don AC6TG
: Fremont, CA

On the other hand, if you are referring to Hall Electronics here in Columbus, Oh (Doug Hall) they are also great to work with, and VERY responsive to calls, etc. Their voting equipment and transceiver controllers are top notch, never had a problem... Funny, I never realized that there was another Hall Electronics out there. Oh well.. Anyway, we have used their voting cards for years, they work great, and are easy to interface. Of course, we are VERY local, but I don't think that is a problem...
73,
--
--*-*-*-*-*-*-*-*-*-*-*-*-
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7
http://ourworld.compuserve.com/homepages/wb8iny (try it, you'll like it)

6268. 216-217 MHz Allocated. Part 95 LP BAND.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4tap5u$k69@nnrp1.news.primenet.com>
Source record: 220350

```
********************************************************************************
Original text, by the F.C.C.. Available on their WWW site as
nrw16036.txt
********************************************************************************

NEWSReport No. DC 96-72 ACTION IN DOCKET CASE July 25, 1996

FCC CREATES A NEW LOW POWER RADIO SERVICE
IN THE 216-217 MHZ BAND
(WT DOCKET NO. 95-56)

Today the Commission adopted rules creating a new Low Power
Radio Service (LPRS) in the 216-217 MHz band. LPRS will be authorized
as a Personal Radio Service under Part 95 of the Commission's rules.
LPRS devices will be authorized on a secondary, non-interference
basis, for short-range, lower power communications including auditory
assistance devices for persons with disabilities, health care
assistance devices for persons with illnesses, law enforcement
tracking systems, and point-to-point network control communications
for Automated Maritime Telecommunication Systems (AMTS).

The Commission's action furthers the public interest and
benefits various specific sectors of the public. First, it promotes
the Commission's goal of fostering efficient and effective utilization
of radio spectrum because it establishes a use for the 216-217 MHz
band, which had been found unusable for high power communications due
to the potential for interference to television (TV) channel 13
reception. Second, it creates benefits for the public by: (1)
improving the quality of life for persons with disabilities; (2)
facilitating radio-based health care services; (3) strengthening law
enforcement, and (4) maximizing efficiency in the use of AMTS coast
station frequencies. It will improve the quality of life of people
with disabilities by facilitating their participation in activities
and events in educational settings and public gathering places. It
will also improve the efficiency and effectiveness of health care
providers. Additionally, providing spectrum for law enforcement
tracking systems will strenghthen law enforcement by facilitating
reduction of crime and law enforcement costs by promoting development
of state-of-the-art law enforcement tools which already have been
successfully implemented in major cities nationwide on an experimental
basis. Also, low power point-to-point network control links will
benefit tugs, barges, and commercial vessels by increasing the
efficiency of channel usage on AMTS coast stations.

The Commission determined that LPRS transmitters will be
authorized by rule, rather than by individual licenses for each
```

transmitter, in order to promote the rapid deployment of these devices without imposing unnecessary regulatory burdens on the public. In addition, to reduce the potential for harmful interference to other LPRS devices and TV reception, these transmitters must be type accepted in accordance with technical standards set forth in the

rules. Under the technical standards for LPRS, manufacturers will have the flexibility to produce narrowband (5 kHz), standard band (25 kHz), or wide band (50 kHz) equipment with all transmissions limited to 100 milliwatts effective radiated power (ERP). Additionally, the rules permit AMTS wide band emissions (250 kHz) in the upper portion of the band.

Action by the Commission July 25, 1996, by Report and Order (FCC 96-315) Chairman Hundt, Commissioners Quello, Ness, and Chong.

-FCC-

News Media contact: Kara Palamaras at (202) 418-0654.
Wireless Telecommunications Bureau contact: Roger Noel or Ira Keltz at (202) 418-0680.

6269. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-26 00:00:00 UTC
From: Bart Berg <bberg@uslink.net>
Message-ID: <31F90F0F.26D0@uslink.net>
Source record: 220351

k.tentarelli wrote:
>
> >
> > needhame@3lefties.COM (Earl Needham) wrote:
> >
> > Has anyone experienced their electric fuel pump (mobile, of course)
> >
>
> The fuel pump is a big source of noise in Ford Explorers.
> To cure it i ran a short wide ground strap from the pump ground to
> the chassis, and ran pump wiring through a toroid.
>
> Ken AC1H
Ken,

How hard is it to get at the Explorer fuel pump?

Bart K8IRC

6270. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4tcpa6$1j0@anomaly.ideamation.com>
Source record: 220202

In article <4tc2rj$qn2@lehi.kuentos.guam.net>,
Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:

>Here's my question: If a repeater group 'sued a known jammer', I
>assume it would be a civil suit (as opposed to a criminal suit) unless
>the U.S. has gotten so law suit happy now that individuals can file
>criminal charges against each other. So how do people go to jail as
>the result of a civil law suit ? Is there a special radio prison for
>bad hams ?

If you violate a court order its called "contempt of court" and judges
don't take too kindly to it. Sanctions include monetary fines as well
as jail time.

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

6271. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9FD74.4DB6@juno.com>
Source record: 220203

Jim Kehler wrote:

> >Age 19, Female. Byte me 8-) 8-) 8-)
>
> I'm sure you will find a lot of male hams that would love to.
> Especially the ones who have been in the basement too long.
> And especially if you don't look like a farm animal, like most female
> hams do. Do you have a boyfriend or do you sleep with your HT ?
>
> 73, Jim KH2D

She sleeps with every ham that will (zero).
Even hams have some sense.
I wonder which farm animal she looks like?

-
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6272. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul27.102816.28570@ke4zv.atl.ga.us>
Source record: 220204

In article <4tc2rj$qn2@lehi.kuentos.guam.net> pacrimgolf@kuentos.guam.net writes:
>Here's my question: If a repeater group 'sued a known jammer', I
>assume it would be a civil suit (as opposed to a criminal suit) unless
>the U.S. has gotten so law suit happy now that individuals can file
>criminal charges against each other. So how do people go to jail as
>the result of a civil law suit ? Is there a special radio prison for
>bad hams ?

Violating a civil ruling places you in contempt of court, and judges
can toss your butt in jail for as long as they like for that.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6273. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9FF2F.3D59@juno.com>
Source record: 220205

Ken Kuzenski wrote:

> My guess is that at least 99% of the hams you meet on the air,
> and maybe 95% of the ones you meet on the nets, will be pleasant,
> friendly, and gentlemanly.

And fat lazy white wimps.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6274. Re: SOLD ACC RC-85 Rptr Controller

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: "Jim Gerke, KC5OA" <jgerke@why.net>
Message-ID: <31FA4719.255@why.net>
Source record: 220206
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

The ACC RC-85 Repeater Controller I advertised here earlier in the week has been sold. Thanks to all who responded.

6275. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: kk5dr@io.com
Message-ID: <4tdagd$rju@anarchy.io.com>
Source record: 220207

Your so paranoid, you can't see what is "actually" going on...

Matthew A. Erickson
Paige,TX. (consult Rand Mcnally)
INTERNET ADDRESS; kk5dr@io.com

"EVERYONE, is entitled to their OWN, opinion."

6276. Re: Need suggestion on VHF or UHF for commercial use.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul27.115327.29045@ke4zv.atl.ga.us>
Source record: 220208

In article <4tc5g5$1cm8@news.gate.net> cerebus@gate.net (Lon Lentz) writes:
>
> My company will be purchasing HTs for business use in the next few
>days and I'm debating between VHF (170) and UHF (460) radios. I would
>like to get a mile range (conditions permitting). They will be used in
>and around 2 or 3 story apartment complexes with a 1/2 mile range, and
>a lot of other uses requiring penetration of buildings.
>
> My assumption is that the UHF would have tendencies of behaving a
>lot like 800 MHz cell phone freqs by bouncing off buildings. I would
>think that VHF would better penetrate buildings.
>
> Is this assumption correct?

Not necessarily. The shorter UHF waves can often penetrate buildings
better than the longer VHF waves. That's because they can get through
openings which act as waveguides beyond cutoff for the longer waves.
This is primarily noticable for buildings of metal frame construction
or which use metal reinforced concrete construction. The greater ability
of the shorter waves to "bounce" around can actually be an aid inside
these buildings because it lets them get deeper into the building. There
will be more nulls, but they are smaller with the shorter waves. Often
moving only a few inches will make the difference between no signal and
a strong signal. For wood frame buildings, there is little difference
unless penetration needs to be very deep. In that case only, the longer
waves may have a slight advantage in some cases.

> Also, how well would 49 MHz perform in these conditions?

Not well at all. First, the 49 MHz equipment is very low power,
so there's less margin for signal attenuation. Second, these are
even longer waves and have greater difficulty penetrating through
openings. Note, at very much longer wavelengths, such as AM broadcast
or low HF, penetration mechanisms are different. The signals can
conduct along structural members, so there can be deep penetration
in those cases. Again, it will be spotty, depending on the particular
construction and position within it.

There is no guarantee that any frequency will penetrate to a particular
spot in a structure. One advantage of the shorter wavelengths is that
the nulls and hot spots will be much closer together. So you can often
move only a few inches and greatly change the signal strength you will
see.

Note also that longer wavelengths will refract more easily around
and over structures. While this works against penetration, it does

allow signals beyond literal line of sight. This has an impact on the range you may have. Use of HT to HT at one 1 mile can be a problem if there is intervening terrain. Lower frequencies may have a slight advantage in this situation.

As you can see, there are a number of different factors that have to be considered. I'd suggest working with your vendor and actually *testing* the various radios you might wish to use in the actual locations where you intend to use them before making a major purchase.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6277. Re: Stupid Question about wire guage

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul27.123743.29287@ke4zv.atl.ga.us>
Source record: 220209

In article <31F9AC43.7F88@warwick.net> Joe Moor <joemoor@warwick.net> writes:
>I'm having a mental block.
>
>How does one figure the adequate wire guage for a
>specific application. I know I've seen charts, but
>can't find them now I need them.
>
>Here's my situation 12V @ 15 amps max. What wire
>guage is safe?

The smallest gauge which is "safe" is 18 gauge copper. This
is the smallest wire which can handle this current continously
while remaining at a temperature of less than 212 F. Note,
however, that this would not be a good choice.

There are two factors that have to be considered when choosing
an appropriate wire gauge. Those are the ampacity and the voltage
drop per foot. While 18 gauge has (barely) sufficient ampacity,
the voltage drop will likely be excessive for all but the shortest
runs.

12 gauge wire is a better choice for moderate length runs at this
amperage in residential wiring. However, that assumes a tolerable
voltage drop of 10%. For electronic devices operated off of 12 volts,
a 10% voltage drop can have a serious performance impact. So it
would be wise to use an even larger wire gauge. 8 gauge is a good
choice for vehicle use.

The ampacity of a wire depends on several factors, including
insulation type and whether there is free air circulation around
the wire or not, but the major factor is the ampere per circular
mil value. 18 gauge wire is 40.3 mils, so it can handle about 16
amps. This is a *limit*, however, and you want to operate well below
that limit if you can.

The voltage drop is a function of the ohms/foot value of the wire
of course. Larger wires naturally have lower ohms/foot values.
18 gauge copper is about 0.006 ohms/ft. So a 10 foot run would
have a voltage drop of 0.9 volt at a 15 amp flow. That's significant
for two way radios operating off of 12 volts. OTOH, 8 gauge wire
has an ohms/ft value about 10 times less than 18 gauge, so the
voltage drop for a 10 foot length would be around a tenth of a
volt. That's insignificant. Usually, losses at wire terminations
will dominate over such a small copper wire drop.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6278. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Alan Kline <akline@crl.com>
Message-ID: <Pine.SUN.3.91.960727023642.686D-100000@crl12.crl.com>
Source record: 220210

> On: 25 Jul 1996 12:34:04 GMT
> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
> >On what grounds? What legal footing would you possibly have to file a
> >civil action against someone for transmissions (legal or not) that they
> >make over PUBLICLLY OWNED, amateur radio frequencies.

Perhaps the frequencies are publicly owned, but the REPEATERS are, in a vast majority of cases, PRIVATELY owned, and are available to the general amateur public through the graciousness and public-spirited attitude of their owners. This is a privlege, not a right! A privlege which can be withdrawn at the owner's discretion. If a repeater user operates on that machine in a manner which is offensive to the owner, or violates FCC regs, they have every right to withdraw permission for that amateur to use THEIR PROPERTY. If the user refuses, legal action is extreme, but depending on the severity of the offenses, not beyond reason.

Keep in mind, also, that the owner and/or trustee of that repeater put their OWN licenses on the line for every user of their repeater. If some idiot lid of a jammer was doing something to jeopardize MY license, I'd take whatever action was necessary to keep that from happening.

An analogy: If I allow you to use my car to drive down a public highway, that's fine. But, if you use my car to chase people off the road, rob a bank, sell drugs, or whatever, I can and will withdraw that privlege. If you refuse, I can take legal means to force you to stop using my property. I can't personally prosecute you for violating the law on that public highway, but I don't have to let you use my car to do it.

> >While I'm not in any way defending the activities of a repeater jammer,
> >threatening to file frivilous litigation is not the answer.

There's nothing frivolous about taking any necessary action to protect one's own property. (and license)

> >-Drew in Sunny Central Florida-
> > KF4DDM

****
"The Sun always shines on the Hawkeye Marching Band--except when it rains."
****
*
Alan Kline, KN6HA * h (415) 756-3860
akline@crl.com * w (415) 468-2626 x7500
KN6HA@KA6EYH.#NOCAL.CA.US.NOAM *
*

****

6279. Hamfest Central Vermont

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: aparker@plainfield.bypass.com
Message-ID: <4tbt9g$16n@bristlecone.together.net>
Source record: 220211

Central Vermont Amateur Radio Club's 8th Annual

Fall Foliage Hamfest and Computer Fair

Saturday, September 21, 1996
at the Judd Gymnasium
Vermont Technical College in Randolf, Vermont
Rt.66 off I - 89 Exit 4

Time: 8am - 3pm
Admission: $4.00
Tables: Free while they last
Tailgating: Included in admission price
Talk-in: 147.09/ .69, 146.625/ .025

Forums, VE Exams 12:30, Lunch, Door Prizes, Grand Prize

for more info contact
Barry Driscoll, KE1BV or Tom Giardi, WA1YNU
RR 1 Box 3165 PO Box 261
Barre, VT 05641 Waterbury, VT 05676
802-479-1408 802-224-7836
email: driscoll@planning.aot.state.vt.us

Camp at Lake Champagne Campground, 802-728-5293

6280. Making morse midis

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: angus@hamgate.concordia.ca
Message-ID: <4tdjgs$pf1@newsflash.concordia.ca>
Source record: 220212

I'm trying to make a midi that is merely composed of morse code, but I'm having quite a lot of difficulty. Obviously, what I'm requesting shouldn't require a lot of power from the application that I would compose these midis, however, finding an application that can generate midis from the PC keyboard is turning into a quite an ordeal.
Are their any applications out there that:
-allow for PC keyboard input
-can play a variety of sound (or one sound that
sounds like the morse beep)
-AND runs under Win95?
--
http://www.ece.concordia.ca/~ac_march/addr.html
_________ __________ angus@hamgate.concordia.ca
|.........| |Attempting |
|: DON'T :| |recovery...| Angus March
|: PANIC :| |1067 pages | The Ultra-Mind Dragon
|:.......:| |unrecovered| -==(UDIC)==-
|---------|___ __|__________|__
/__________\ |_________________| Murphy ain't seen nothing yet

6281. Re: It WAS A MOVIE..GET SOME LIVES

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <31FAB2FE.125D@kellnet.com>
Source record: 220213

Ed Ellers wrote:
>
> Roger J. Buffington; W6VZV <rogerjb@earthlink.net > writes:
>
> >Forget that. You are fighting the last war. Interstellar and interplanetary
> >DX are where it is at. There is no thrill like working Venus at the
> >sunspot minimum (when the RF doesn't reflect back to Earth, as it does
> >during the peaks of the cycles). I've got Venus, Mercury, and Jupiter
> >confirmed. No luck with Neptune or Mars yet, worse luck.
>
> There's a trophy waiting in Newington for the first two-way amateur contact
> with Mars.

Are there endorsements for CW, Phone, etc..... ?

What is the QSL route to Jupiter? Been trying to get my card with no
success yet.....

--
<> Bob Sull WA8IMO <>
"73, CUL, es keep the FUN in Ham radio."
>Life Member-ARRL QCWA< >Member-NODXA NCDXF< >DXCC WAS RCC < >8P9BC<
>QSL Mgr for 8P6JG<
>WA8IMO@NO8M.#NEOH.OH.USA<
>WA8IMO@KELLNET.COM<

Bob Sull
"Take only photographs, leave only footprints."
==========
WA8IMO@KELLNET.COM

6282. FS: TNC $65.00

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Aubrey Hawkins <aubreyh@why.net>
Message-ID: <31FA79BC.7615@why.net>
Source record: 220214
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,dfw.forsale,tx.forsale

I have a Pac-Comm Micropower 2 TNC I am wanting to sell. It has the manual and box and works great. This is very similar to the KPC's.

$65.00 + shipping to your door.

Thanks

Aubrey Hawkins
KC5USI
Dallas

6283. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4tdo7l$2af@anomaly.ideamation.com>
Source record: 220215

In article <Pine.SUN.3.91.960727023642.686D-100000@crl12.crl.com>,
Alan Kline <akline@crl.com> wrote:

>Perhaps the frequencies are publicly owned, but the REPEATERS are, in a
>vast majority of cases, PRIVATELY owned, and are available to the general
>amateur public through the graciousness and public-spirited attitude of
>their owners. This is a privlege, not a right!

Even repeater frequencies are, in a sense, privately owned. While it is
true that Part 97 indicates that nobody "owns" a frequency, the FCC
often relies on something called "good amateur practice". It is viewed
as *not* being good amateur practice to work simplex on the input or
output of a repeater frequency.

So, if you choose to operate on the input/output of a repeater, that's
fine. As long as your intent is not to deprive others of the use of
said repeater. Not being welcome on a repeater and choosing to operate
on the repeater's input/output frequency is equivalent to malicious
interference, and, more appropriately, not "good amateur practice".

MD
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

6284. HTX-100 mods ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Clayton_Botkin@lastdx.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F582.0_960727_175000_8768ef55@fidonet.org>
Source record: 220216

Written by Clayton, at 5:46p on 07-27-1996 with All in mind.

Greetings: Does anyone know of ANY mods for the HTX-100 10-meter rig?

I know it's a realistic... but, I'm using it to drive transverters to 2 mtrs and 440 Mhz.... so I need to have 26-30 Mhz on the input.

Any thoughts...

I also need to be able to REDUCE the power.. or at least control it ... any thoughts on adding a Pot to resist the drive prior to the P/amp.???

Thanks
Clayton
clayton_botkin@freddiemac.com

... E-mail: k3zr@lastdx.blkcat.com * Fax: 1.301.352.9297 *

6285. Re: 10 Rules of people.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: al.stern@spacecoast-bbs.com
Message-ID: <8C54462.0090004561.uuout@spacecoast-bbs.com>
Source record: 220217

-=> Quoting 07/27/96 07:07 Message from Burt Fisher to All <=-

BF> 3. If you are successful you win false friends and true enemies.
BF> 4. The good you do today will be forgotten tomorrow.
BF> 5. Honesty and frankness makes you vulnerable.
BF> 7. People favor underdogs but follow only top dogs.
BF> 8. What you spend years building may be destroyed overnight.
BF> 9. People really need help, but may attack you if you do help them.

Hey Burt:
Thanks for the great Taglines.
BTW I enjoy (and usually agree) with all of your postings.

... /\
... /~~_ al.stern@mit.com
> Satellite Beach Florida
> `~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`
> `~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`
___ Blue Wave/386 v2.30

6286. IPS Daily Report - 27 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4te7qj$mb3@flare.syd.ips.oz.au>
Source record: 220218
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 27/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 27 JULY AND FORECAST FOR 28 JULY - 30 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 26 Jul
Daily Proton Fluence >1 MeV: 5.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 7.0E+05 (normal)
X-ray background: A3.1
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
28 Jul 29 Jul 30 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 28 Jul: 75/13

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 26 Jul
Learmonth 3 2111 1111
Fredericksburg 7 7
Planetary 6 5

Observed Kp for 26 Jul: 2221 1222

2B. MAGNETIC FORECAST
Date Ap Conditions
28 Jul 7 Quiet
29 Jul 7 Quiet
30 Jul 7 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
27 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
28 Jul Normal Normal Normal
29 Jul Normal Normal Normal
30 Jul Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
27 Jul 6

Observed Australian Regional MUFs:
Darwin: 10-30% depressed during local day, with
Spread F during local night.
Townsville: 10-20% depressed during local day, otherwise
near predicted monthly values.
Sydney, Hobart: near predicted monthly values, with
night-time Spread F at Hobart.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
28 Jul 10 10-20% depressed during local day across northern
Australia, and otherwise near predicted monthly
values.
29 Jul 10 As for 28 July.
30 Jul 10 As for 28 July.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

6287. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: source@netcom.com
Message-ID: <sourceDv842s.IE8@netcom.com>
Source record: 220219
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <31F5C1C2.675B@wco.com>, steve <kd6fyk@wco.com> wrote:
> ... besides,common sense overrides laws. ...

ROFL.

6288. AEA PK-88 bypass caps

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: RichK <kucharik@fast.net>
Message-ID: <31FACD98.692F@fast.net>
Source record: 220220

I have a PK-88 which recently started shorting chip bypass capacitors. I have replaced 3 so far. Two were dead shorts and one was around 40 ohms. The 7805 regulator is 4.98 volts. The unit is about 4 years old. Anyone else have this problem? This seems like a generic problem and I will probably replace all of them as a matter of course.

Thanks
Rich KE3HG

6289. Re: 10 Rules of people.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9F86A.4B80@juno.com>
Source record: 220221
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc

Ten Paradoxical Commandments of Leadership

1. People are illogical, unreliable, and self-centered.

Love and trust them anyway.

2. If you do good, people will accuse you of selfish, ulterior motives.

Do good anyway.

3. If you are successful you win false friends and true enemies.

Succeed anyway.

4. The good you do today will be forgotten tomorrow.

Do good anyway.

5. Honesty and frankness makes you vulnerable.

Be honest and frank anyway.

6. The biggest person with the biggest ideas can be shot down by the
smallest person with the smallest mind.

Think big anyway.

7. People favor underdogs but follow only top dogs.

Fight for a few underdogs anyway.

8. What you spend years building may be destroyed overnight.

Build anyway.

9. People really need help, but may attack you if you do help them.

Help people anyway.

10. Give the world your best and you'll get kicked in the teeth.

Give the world your best anyway.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#===============#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6290. Re: HAMS BUST A POLICE JAMMER !!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: newuser@village.yvv.com
Message-ID: <31fa6e30.0@suburbs.yvv.com>
Source record: 220222

narc@pacifier.com () wrote:

>held, A group of hams belonging to the PARG (Phantoms Amateur Radio
Club)
>were down on the beachfront enjoying their yearly bonfire. One of the
hams
>(kb7yzs MIKE) was monitoring the local Seaside Police Dpt. He heard
>someone cursing and yelling at people. At first he thought it was
comming
>from his uhf side on his ht, but to his surprise it was comming from
the
>vhf police side.
> He promptly notified everyone at the fire to listen. After about
4
>minutes of listning to the person, the members had figured out that
the
>person was up in a balcony, was with 3 or more people and 2 of which
were
>females. They realized this because of key things he said and voices
in
>the background.
> So 4 members in the group (kb7yzs, kb7yzr, n7xmd, and yes even
>aa7up) left the fire to search for someone matching the description.
>After only 5 minutes they saw a group of people on the third floor of
the
>Shilo who matched the description. Then they saw him pick up his ht
and
> and speak into it. At the very same moment the voice on the police
freq
>was saying " Hey, fat ass, ya you in the black pant and the white
>shirt" while he was saying this on the SPD frequency the memebers
noticed
>a man wearing those cloathes, a little on the heavy side walking
directly underneath
> them.
> One of the members saw a patrol car in the area. He approached
the
>officer and asked him if he was looking for a person causing
interference.
>He seemed very upset and replied YES! We informed him we knew where
it was
>comming from.
>The other 3 memebers were on their way to the third floor when they
saw

>the of the people running down the stairs and away from the shilo.
>
> The officer took a report and spoke to the hotel manager. After 2
>hours the jamming started up again. The SPD officer went directly to
the
>room the PARG members pointed out and caught the person in the act of
>doing the deeds.
>--

>The above is known to be facts. the aftermention is second hand
knowledge
>from speaking to a friend of the officers and a friend of the
suspect.

> The man in question is from Central California up here for the
>ham convention. Aparently he was realesed from jail only a few days
before
>this incident. The charge he was in for was malscious interference to
the
>local police in his area. (REAL SMART GUY) . This obviously did not
>teach him his lesson. I understand the charge seaside brought
against
>him was, interference of a police officer while performing his
duties.

> Signed, PARG BOARD of DIRECTORS

no big deal, we do it all the time for fun. the relm whs-150 and
whs-450 are keypad programmable. repeater freqs are easy,
thanks to the fcc databases or scanner listings.

6291. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <4tc2q7$nk7@ccnet2.ccnet.com>
Source record: 220223
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

>Further comment here...I wonder why the ARRL and everyone else suddenly has
>their shorts in a knot over the proposed grab after 2M.

I guess what it comes down to is..... the government treats us like "Mushrooms", they like to keep us in the dark and feed us bull shit.

DT

6292. This Week in Amateur Radio #174 (for air through 8/2/96)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <p7NtvbO.sanderman@delphi.com>
Source record: 220224

Here is a summary of news items covered on edition #174 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 2-Aug:
-
1. Widow and Family of Recent AMSAT SK Slain in Kansas
2. ARRL Board Meets in Connecticut, Award Winners Announced
3. Winners of WRTC-96 Crowned after 18 Hour Contest Event
4. FCC Reports on Popularity of Vanity Call Sign Program
5. "Ancient Amateur Archives" with Bill Continelli, KE2XB
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. Special Event Station Calendar
8. SAFEX II Equipment Operational from Aboard MIR Complex
9. FCC Opens Proceeding to Allow Electronic Filing of Comments
10. Ken Cameron, KB5AWP, to Leave NASA Astronaut Corps
11. Cause Found for Recent Power Blackout in Western US
12. Weekly Propagation Forecast
13. Frank P. Maggiore, N3FGN (ex-K3GQC), SK
14. "The RAIN Dial-up" from Chicago
-
This week, Bill Continelli, KE2XB, unveils his new feature, the
"Ancient Amateur Archives". This semi-weekly series explores the
history of amateur radio and those who developed the activity. More
than just a history lesson, Bill discusses the stormy infancy of the
activity, traces the evolution of ham radio from spark to satellite,
and reveals other secrets of the "Archives". We welcome KE2XB to
the staff of "This Week in Amateur Radio".
-
(Beginning this week, registered affiliates with Internet e-mail
capability will receive a copy of the weekly program log along with
this summary for their convenience. Sorry, we cannot honor
affiliate requests to send this info via AX.25 packet.)
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Stoddard Family of
North Webster, Indiana, and users of the N9SBH repeater system,
where "This Week in Amateur Radio" is heard in Elkhart, Warsaw, and
Ft. Wayne on 224.16 and 146.505 MHz.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west

longitude in equatorial geosynchronous orbit. The transponder center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz. Program audio is on the 6.2 MHz analog subcarrier and carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

6293. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tc2rj$qn2@lehi.kuentos.guam.net>
Source record: 220225

adell@planet.net (Steve - KF2TI) Landing, NJ wrote:

>Actually, the was a case a yar or two ago, where a california based repaeter club sued and won against a known
>jammer. the fool actually went back on the air and is currently in jail.

>I am sure some one out there in internet land has more details

>just my way of contributing

>steve

I don't follow all the current legal discussions in the ham groups, but this one has me a bit confused. Hopefully, as Steve says, maybe someone 'out there in internet land' has more information.

Here's my question: If a repeater group 'sued a known jammer', I assume it would be a civil suit (as opposed to a criminal suit) unless the U.S. has gotten so law suit happy now that individuals can file criminal charges against each other. So how do people go to jail as the result of a civil law suit ? Is there a special radio prison for bad hams ?

73, Jim KH2D

6294. Need suggestion on VHF or UHF for commercial use.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: cerebus@gate.net
Message-ID: <4tc5g5$1cm8@news.gate.net>
Source record: 220226

My company will be purchasing HTs for business use in the next few days and I'm debating between VHF (170) and UHF (460) radios. I would like to get a mile range (conditions permitting). They will be used in and around 2 or 3 story apartment complexes with a 1/2 mile range, and a lot of other uses requiring penetration of buildings.

My assumption is that the UHF would have tendencies of behaving a lot like 800 MHz cell phone freqs by bouncing off buildings. I would think that VHF would better penetrate buildings.

Is this assumption correct?

Also, how well would 49 MHz perform in these conditions?

Lon Lentz - KE4EWB

_____
Royale Security & Armored Personal and Executive Protection.
P.O. Box 151927 Site Security.
Cape Coral, FL 33915-1927 Armored Courier Service.
Florida Lic #: B9600005 Cruise Ships, Yachts, Cargo Vessels.
Email: cerebus@gate.net

6295. Re: IC-281H Help Please!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Joop van der Velden <joopv@solair1.inter.nl.net>
Message-ID: <01bb7a70$4b00f3a0$142e0183@joopv>
Source record: 220227
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

David H. Santoro <dsantoro@pawws.com> wrote in article
<01bb7976$66f73740$eb610c26@dave>...
> Hi all
> I just hooked up my new Icom IC-281h 2M mobile, and I have a few
questions.

> 3) I know that these '9600 ready' synthesized mobile radios are not
> supposed to be too good at 9600, but I was curious if anyone had
> successfully used an IC-281 at 9600. If so, any comments/advice?

Hi Dave,

I have done some testing with the IC481E (European 70cm version of your
IC281h) and it performed very poorly with 9600bd packet. BBS downloading is
ok, but transmitting long packets produces lots of retry's.

The radio also suffers from very slow tx<>rx turnaround time. IMHO the
radio is NOT 9600 ready.

73 Joop, pe1dna

6296. FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: 103520.355@compuserve.com
Message-ID: <4td8ej$895@hil-news-svc-3.compuserve.com>
Source record: 220228
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

In response to Teixeira:
ARRL is indeed trying to build up its membership ranks, but it has little to do with Bob Dole or the 2m/70 cm issue. What DOES it have to do with? You may be extremely surprised if you do the research to find out!

Regards,
Vince, WB2EZG

6297. Re: Need suggestion on VHF or UHF for commercial use.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: elitemp@ix.netcom.com
Message-ID: <4tdbtk$out@dfw-ixnews7.ix.netcom.com>
Source record: 220229

In <4tc5g5$1cm8@news.gate.net> cerebus@gate.net (Lon Lentz) writes:
>
>
> My company will be purchasing HTs for business use in the next few
>days and I'm debating between VHF (170) and UHF (460) radios. I would
>like to get a mile range (conditions permitting). They will be used in
>and around 2 or 3 story apartment complexes with a 1/2 mile range, and
>a lot of other uses requiring penetration of buildings.
>
> My assumption is that the UHF would have tendencies of behaving a
>lot like 800 MHz cell phone freqs by bouncing off buildings. I would
>think that VHF would better penetrate buildings.
>
> Is this assumption correct?
>
> Also, how well would 49 MHz perform in these conditions?
>
>
>
> Lon Lentz - KE4EWB
>
>
>
>
>
>____
>Royale Security & Armored Personal and Executive Protection.
>P.O. Box 151927 Site Security.
>Cape Coral, FL 33915-1927 Armored Courier Service.
>Florida Lic #: B9600005 Cruise Ships, Yachts, Cargo Vessels.
>Email: cerebus@gate.net
>
Go with the UHF radios for use in/around buildings. Try Motorola
MT2000 handhelds. Mine works great for both HAM and commercial bands.

6298. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: nwebb@tiac.net
Message-ID: <4tde7n$i55@news-old.tiac.net>
Source record: 220230

In article <1996Jul25.133647.18643@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us says...

>The word is getting out, you don't have to be an unwashed geek to
>be an amateur radio operator anymore (and a grandmother is president
>of the NRA). Women are moving in on us, boys. And it ain't a bad
>thing!

Thanks, Gary!

And, in fact, some of "us" are serving as VEs, hopefully also serving as role models that the branding iron doesn't necessarily come along with the ticket (farm animals, indeed :)).

73,
Nancy / N1OEZ

6299. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31FA6853.3E30@freemark.com>
Source record: 220231
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

C. Wheeler wrote:
>
> Bruce Burke <burkebr@freemark.com> wrote:
> >C. Wheeler wrote:
> >
> >> I am a control op on a repeater - and we don't let anyone make any calls
> >> at all. We don't run a mobile phone service. If people want to make
> >> personal, trivial calls they can get a cell phone like the rest of us.
> >> The patch is there for control and emergencies.
> >
> >I sure hope your patch isn't on 2 meters for control purposes...
>
> Yes it for control purposes on the 2 meter machine. It is perfectly
> legal to conduct remote control of a 2 meter repeater through an
> autopatch - it's called remote control by wireline. In other words - we
> control the repeater by telephone.
>
> Curtis

It isn't legal if you are accessing the autopatch over the air
through the repeater. However, most control units incorporate the
patch circuitry too. These are equiped so that a call may be
placed to the unit over the telephone and access the controller
without ever transmitting over the air. This is fine and
I believe what you are actually trying to convey.

73,

Bruce, WB4YUC

6300. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31FA6A1D.282B@freemark.com>
Source record: 220232
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Will Flor wrote:
>
> Bruce Burke wrote:

> > Hmmmmmm, what if I wanted to invite an associate to lunch with me?
> >
> > How is that a violation???
> >
> > 73,
> >
> > Bruce, WB4YUC
>
> Does it further the "pecuniary interest" of you or you
> employer? If so, then it's a violation. Otherwise, no.
>
> 73 de KB9JTT

It depends upon what intent is displayed at the time of the
of the autopatch.

73,

Bruce, WB4YUC

6301. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDv7wnE.Lt8@netcom.com>
Source record: 220233
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:

: That sort of willfull abuse is one reason there's no patch
: on my repeater. The other reason is that we aren't supposed
: to regularly use amateur radio in lieu of other available
: radio services directly intended to provide that sort of
: communications. Since cellular service is pervasively available
: in most areas served by phone patch equipped repeaters, most
: non-emergency uses of phone patches appear to now violate
: 97.113(5).

Thanks for saving me the trouble of looking up that regulation, Gary. I've just recently returned to hamming after an absence of several years, and I wasn't sure if that restriction still held.

We have a few people on one of our best 70 cm repeaters who are on it constantly, sometimes 10-15 times a day. It is obvious that they are trying to avoid phone charges, because two of the parties are brother and sister. One wonders if the've ever heard of a telephone, but there's no doubt what they are doing. At least one of the parties holds an Advanced Class license, so the newbie excuse won't work.

Everyone and his brother has a cell phone in this area, so there's no lack of commercial facilities available.

That particular repeater group has a Web page, so I plan to report this abuse and violation to the repeater owner.

73 de Jim - KF6CR

6302. Earn $10,000+\month Working At Home!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: logon@my.bbs
Message-ID: <4te2r6$p67@ns1.autonet.net>
Source record: 220234
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb

```
Could YOU use an EXTRA $100, $1000, or even $10,000+
every month, whether you work or not?!
IT'S FREE! NO COST - NO RISK

CALL RIGHT NOW, and start building your income today.
$$$ 1-800-223-6477 $$$

///////// your sponsor's FCI ID # is SH1885969 \\\\\\\
```

6303. Re: Boy Scouts JOTA

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Glenn Letts <gletts@execpc.com>
Message-ID: <31FA8C54.34F1@execpc.com>
Source record: 220235
Cross-posted to: rec.scouting.usa,rec.radio.amateur.misc

Hi Nat,

JOTA is held the 3rd weekend of Oct. every year. This year it will be Oct. 19th & 20th. You need your gear and to be a control op. It is a great time and open to all scouts, nice to get a few units close and use 2m, recruit hams and then go to a roundtable and get units. Last year we put a station up at our council office and lots of boys came thru. Hope to hear you on, I also hope for a 6m band opening that day.

Yours in Scouting

Glenn Letts, N9NLO
Troop 159
Waukesha, WI

6304. Stupid Question about wire guage

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Joe Moor <joemoor@warwick.net>
Message-ID: <31F9AC43.7F88@warwick.net>
Source record: 220236

I'm having a mental block.

How does one figure the adequate wire guage for a specific application. I know I've seen charts, but can't find them now I need them.

Here's my situation 12V @ 15 amps max. What wire guage is safe?

TIA N2TQL

6305. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9FCD1.214C@juno.com>
Source record: 220237

Gary Coffman wrote:
>
> A few years ago, I would have agreed with you. Today, I think the
> previous posters are right. There are a lot more women getting into
> amateur radio, and a considerable number of them seem to be quite
> attractive.

Attractive? Ham women? Surely you jest. Most ham women would turn a man gay.

> The word is getting out, you don't have to be an unwashed geek to
> be an amateur radio operator anymore (and a grandmother is president
> of the NRA). Women are moving in on us, boys. And it ain't a bad
> thing!

99% of all hams are fat men. Not to be concerned. The dogs rule.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6306. Re: Anyone ever dealt with Douglas Cuomo (WA2EWK)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: "william wiggins"
Message-ID: <4tc79l$698@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 220238
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.misc

If this is the same man I am thinking of I have had no problems with him.
I sold him a VHF amp and he promptly sent me a money order.

Billy

6307. Re: Vanity gate 4. A question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: "Anthony R. Gold" <tgold@tgold.dialup.access.net>
Message-ID: <838492584snz@tgold.dialup.access.net>
Source record: 220239

In article <1996Jul26.200215.25452@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us "Gary Coffman" writes:

> In article <31F8F8B2.390B@pla-net.net> Stan Vandiver <kd9be@pla-net.net> writes:>
>GroverC wrote:
> >> In Gate 2, am I allowed to go for a K#xxx or are the W and K by 3 calls
> >> not available?
> > >
> > >In Gate 2, you can request ANY callsign that is available... provided
> > >that you are an extra class license holder. If you prefer a 1x3 instead
> > >of a 1x2, you can get it.
> >
> > Yeah, but any licensee eligible for a Group C call sign can get a 1x3.
> > It isn't limited only to Extras.

In Gate 2 it definitely *IS* limited only to Extras.

Is this the last hurrah for wetware versus digital modes? <g>

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

6308. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: "David W. Knisely" <dk84538@ltec.net>
Message-ID: <4tc10a$na8@iac2.ltec.net>
Source record: 220240

BTW: the radio in question is an HTX-242 mobile rig. In addition to the birdie, the rig isn't real hot in the receive end either. My ICOM IC-W2A beats it easily.

David Knisely KA0CZC

6309. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: "John B. Stephensen" <john.stephensen@isocor.com>
Message-ID: <31F993CA.22C@isocor.com>
Source record: 220241
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

James S. Kaplan wrote:
>
> ARRL lawyer to sue member
>
> The following is a copy of a message I received today from
> ARRL General Counsel Christopher D. Imlay N3AKD:
>
> To: James S. Kaplan, KG7FU
> Copies: Mary Lou Brown, NM7N
> Terry Baun
> John Poray
> Date: July 16, 1996
> Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> **********
>
> Jim, I have just finished reading your article in the July,
> 1996 Water Cooled Newsletter, page 6. In it, you argue that two of
> my clients, the American Radio Relay League, Inc. and the Society
> of Broadcast Engineers, Inc. should cooperate in certain government
> relations projects, specifically spectrum protection. You note that
> I serve as the General Counsel for both organizations. You then
> jump from that argument to the following, which I quote:
>
> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> perhaps both ARRL and SBE should be seeking more
> effective counsel. No offense Chris, but we have work to
> do. We should not only be sending a message to the FCC
> and Congress, but to other radio industries.
>
> (emphasis in original)
>
> It is not useful for me to educate you on the subject of your
> article to correct the errors in it, and I do not intend to do so.
> What I do intend, however, is for you to print a retraction, in
> unambiguous terms, in a form acceptable to me, and to furnish to
> me, in writing, an assurance that such will be printed in the next
> Chapter Newsletter for Chapter 124. Failing that, I am going to sue
> you in the District of Columbia for libel.
>
> I have no intention of allowing you to falsely allege that I
> have a conflict of interest in representing two of my best clients,
> especially in an SBE publication. You are not entitled to damage my

> reputation as a lawyer, which you have done in your article, or to
> infer (without any basis at all) that I have violated the canons of
> ethics governing attorneys, by which I govern my actions.
>
> I will await your response.
>
> Chris Imlay, N3AKD
>
> And here is my reply:
>
> Dear Mr. Imlay:
>
> Thank you for reading my column in the SBE Chapter 124 Newsletter
> "Water Cooled".
>
> I will not be giving you a retraction for any of my statements
> published in the July 1996 issue as you have requested. My statements
> are my personal opinions and views. I do apologize if you feel you
> have been hurt or damaged by my statements. My intent is to spur
> thought and action, not to personally attack. If your actions require
> others to think or act, don't you think they have the right to be
> informed? I believe my statements to be true and have been given
> no reason to retract them. My statements, by the way, are my own
> and don't necessarily reflect the views or opinions of Chapter 124,
> it's officers or members.
>
> I am a member in good standing of both groups and do many hours of
> unpaid work for the benefit of both groups and their members. I take
> personal offense at the threat of lawsuit by their counsel. It is
> unprofessional and you are certainly coming close to conflict with
> your fiduciary duty to both groups by proposing to sue a member. Perhaps
> it is you who owe me, and the Society of Broadcast Engineers and the
> American Radio Relay League an explanation for your actions and your
> lack of action in certain critical spectrum protection matters.
>
> After much discussion with SBE and ARRL BOD persons and members I have
> decided that the best way to deal with this matter is to offer you the
> chance to refute my statements or rebut, in your own words, in my column
> for publication in the next issue. In other words, please give yourself
> the chance to "educate me on the subject of my article to correct the
> errors in it".
>
> I know you'll also agree that, if you choose to pursue litigation, the
> proper forum for legal action would be an Oregon court as the column was
> written and published here.
>
> Sincerely,
>
> James S. Kaplan KG7FU
> Member SBE

> Member ARRL
> kg7fu@combined.com
> http://users.aol.com/kg7fu/home.htm
> KG7FU@N7DXT.#EUGEN.OR.USA.NOAM

James,

I don't see a conflict of interest here. Many lawyers represent competing companies. In fact, you generally seek a lawyer with experience in your industry.

The lawyer can never divulge information about one client to another, so he can't recommend actions to either about the other unless one client asks him to talk to the other. There is no conflict of interest unless one of his clients decides to take legal action against another and asks his advice. At that point, most lawyers tell both of their clients to hire another lawyer to handle that legal action.

Conflict of interest means that he is breaching confidentiality or using knowledge of one client to benefit the other. Just the suspicion of this can cause his clients to leave. Proof gets him disbarred. No wonder he is pissed off.

73,

John

6310. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9FEDC.1B14@juno.com>
Source record: 220242

fluffy rabbit wrote:

> Yes I do have a boyfriend, as a matter of fact. Tom, N0YYW, and he's not a
> social decrepit like some hams are. And he's from my generation too--not
> a 40 year old ham fart who's wife got a clue and left him. We both sleep
> in the same bed, together, WITH our HTS. It's pretty kinky, Jim, you
> should try it some time.

Where do you put the rubber ducky?

> Well, Jim, all I can really say is you and Burt have just proven that
> you are exactly the kind of people that drive young and/or female hams
> AWAY from the hobby.

That has got to be our loss. Maybe if we put out dog biscuits?

> It's too bad people like Burt and Jim are unomfortable about their
> masculinity and have to show it by verbally cutting down young women.
> I guess I was lucky, a majority of the hams in my hometown of Kansas City
> were very welcoming of me and my friend N0ONO, who is also a female ham
> studying Veterinary Medicine here at MU.

You are the one that said bite me.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | Mr. Happy should not be happy all the time. |
#================#=========================================================#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#=============================================================================#
```

6311. Schematic for Roger Beep...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-2707962231150001@user-168-121-178-82.dialup.mindspring.com>
Source record: 220243

Does anyone have a generic schematic for a roger beep?

TIA,
Grady

6312. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: "John L. Broughton" <wb9vgj@mcs.net>
Message-ID: <31FA71D9.572D@mcs.net>
Source record: 220244
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore wrote:
>
> James W. Barr wrote:
> > If I actually learn the code at higher speeds, how
> > will it affect my comprehension at lower speeds?
>
> Hi James, If I were you, I would learn the code at 20wpm character
> timing and 5wpm character spacing. That way, you hear each character
> just as it sounds at 20wpm but have time to learn it at a slower
> character speed. It's called Farnsworth timing and SuperMorse will
> do it.
>
> 73, Cecil, W6RCA, OOTC (not speaking for my employer)

This is excellent advice. The reason is that as the speed of the character spacing increased, the sound changes. This results in making you have to do two things: 1) copy code faster 2) learn the 'new' sound of each character.

A couple of other pieces of advice.

1. When you are studying for a particular speed, say 13wpm, practice trying to copy 15wpm and then 13. You may miss lots of characters at 15, but when you copy 13 it will sound slower. This helps make up for any "nervousness' factor when you take your test. For 20wpm, practice by first copying 25. That is what I did for my extra class license. Even though I never copied a high percentage at 25, it made 20 sound slower than it really is.

2. Copy coded groups of characters, not clear text unless you are always copying different clear text. Why? Because you will actually remember the clear text and will be copying what you remember, not the actual code being sent.

This advice comes from personal experience of upgrading, past experience of teaching code classes by myself and other members of my amateur radio club. As a former morse code interceptor in the U.S. Army Security Agency many, many years ago, I can relate to the struggle of learning code: 6 months of school copying code most all day. We had a difficult transition to make. Up to 10wpm, we copied with a pencil and then moved to a mill (typewriter with only upper case characters) and had to learn to recognize the different sounds of the characters as the speed increased. But, when I got my ham license in 1976, the code came back very readily. When I was in the army, I was copying about 45wpm on the net I was assigned to (those Russians could send fast code). But, as the coping became a reflex (one ear hears A, finger types A, other ead and most of brain listening to Radio Luxembourg play the top 40 hits [we had two receivers, one we used for our assigned net, the other for listening to music until the sergeant came by and twisted the knob]), it was never a conscious effort and I had to spend 2 or 3 weeks practicing for 20wpm for my extra. Now, I only use voice.

Good luck!

--
==========
John L. Broughton wb9vgj@mcs.net http://www.mcs.net/~wb9vgj/
==========

6313. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: "John L. Broughton" <wb9vgj@mcs.net>
Message-ID: <31FA79D2.368D@mcs.net>
Source record: 220245
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore wrote:
>
> James W. Barr wrote:
> > If I actually learn the code at higher speeds, how
> > will it affect my comprehension at lower speeds?
>
> Hi James, If I were you, I would learn the code at 20wpm character
> timing and 5wpm character spacing. That way, you hear each character
> just as it sounds at 20wpm but have time to learn it at a slower
> character speed. It's called Farnsworth timing and SuperMorse will
> do it.
>
> 73, Cecil, W6RCA, OOTC (not speaking for my employer)

This is excellent advice. The reason is that as the speed of the character spacing increased, the sound changes. This results in making you have to do two things: 1) copy code faster 2) learn the 'new' sound of each character.

A couple of other pieces of advice.

1. When you are studying for a particular speed, say 13wpm, practice trying to copy 15wpm and then 13. You may miss lots of characters at 15, but when you copy 13 it will sound slower. This helps make up for any "nervousness' factor when you take your test. For 20wpm, practice by first copying 25. That is what I did for my extra class license. Even though I never copied a high percentage at 25, it made 20 sound slower than it really is.

2. Copy coded groups of characters, not clear text unless you are always copying different clear text. Why? Because you will actually remember the clear text and will be copying what you remember, not the actual code being sent.

This advice comes from personal experience of upgrading, past experience of teaching code classes by myself and other members of my amateur radio club. As a former morse code interceptor in the U.S. Army Security Agency many, many years ago, I can relate to the struggle of learning code: 6 months of school copying code most all day. We had a difficult transition to make. Up to 10wpm, we copied with a pencil and then moved to a mill (typewriter with only upper case characters) and had to learn to recognize the different sounds of the characters as the speed increased. But, when I got my ham license in 1976, the code came back very readily. When I was in the army, I was copying about 45wpm on the net I was assigned to (those Russians could send fast code). But, as the coping became a reflex (one ear hears A, finger types A, other ead and most of brain listening to Radio Luxembourg play the top 40 hits [we had two receivers, one we used for our assigned net, the other for listening to music until the sergeant came by and twisted the knob]), it was never a conscious effort and I had to spend 2 or 3 weeks practicing for 20wpm for my extra. Now, I only use voice.

Good luck!

--
==
John L. Broughton wb9vgj@mcs.net http://www.mcs.net/~wb9vgj/
==

--
==
John L. Broughton wb9vgj@mcs.net http://www.mcs.net/~wb9vgj/
==

6314. Re: True words

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9F883.2769@juno.com>
Source record: 220246
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc

The following is a quote from from a Hindu treatsie:

"It's not the action, not the fruit of the action, that's important. You have to do the right thing. It may not be in your power, may not be in your time, that there'll be any fruit. But that doesn't mean you stop from doing the right thing. You may never know what results come from your action. But if you do nothing, there will be no result."

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6315. Yukon Territory VLF and Ham (DX)expedition

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: spmcgrvy@ix.netcom.com
Message-ID: <4tdgo4$9fh@sjx-ixn4.ix.netcom.com>
Source record: 220247

Greeetings,

I'm planning a trip up to the Yukon territory (and possibly Alaska) scheduled for the middle-late August and possibly into mid-September. the main purpose of this trip is to record more 'sounds' of the aurora-borealis using my "Natural Radio" VLF receivers in the 400 hz - 11 khz spectrum (see http://www.netcom.com/~spmcgrvy/)

I also am taking along a CW rig (30 watts max) to work many hams and add more Yukon catches to their QSL collections! I would be VERY interested in joining other ham(s) who might be in the area in their campers and RV's (etc.) and for a few days, a week, or whatever, collaborate in a sorf of "DXpedition" up there and we could work the world. It might be quite fun!

Please e-mail me at: spmcgrvy@ix.netcom.com

73,

Stephen McGreevy, N6NKS

6316. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4tbqa3$oge@usenetp1.news.prodigy.com>
Source record: 220289

pacrimgolf@kuentos.guam.net (Jim Kehler) wrote:
>
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>So now I have one more good reason NOT to become an ARRL member.
>
>>-Drew in Sunny Central Florida-
>> KF4DDM
>
>Maybe there's hope for you after all, Drew. You finally wrote
>something that makes sense.

Yeah, I'll admit it. I'm one of those right-wing, gun-totin', flag-
lovin', fascist Conservative Republicans that the press and Slick's
people love to hate so much! <g>

>How's the new job ?

So far, so good. They're treating me well, and they seem to like what
I'm doing on-the-air. I guess I'm off to a good start!

-Drew in Sunny Central Florida-
KF4DDM

6317. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4tbqng$ncs@usenetp1.news.prodigy.com>
Source record: 220290

>And he'll never get too far from the barn either cuz you'll be calling
>him on 2 meters every 15 minutes to make sure he's not up to anything
>nasty..... The old VHF leash trick.

NO DOUBT!!

If I were ever to marry, the LAST thing I'd want would be to have my wife
following me around on the radio!!

-Drew in Sunny Central Florida-
KF4DDM

6318. QT4.DOC

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: w8cnl@csra.net
Message-ID: <71b7cc$151d2f.3d4@news.csra.net>
Source record: 220291

Does anyone have this file from QT40 ? I need QT4.DOC. If you have a
copy of it please send it to w8cnl@csra.net
Zip it up if you can. Tnx de Derek...

6319. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tc2rr$qn2@lehi.kuentos.guam.net>
Source record: 220292

km6xu@wco.com (Mark Walsh) wrote:

>In the little ARRL book, o=open and c=closed. In real life,
>it's never that black and white. Drew, if you pass through
>my town, you are welcome to fire up the patch and order a
>pizza. Does that make it an "open" repeater? Maybe, maybe not.
>If you decide to call 1-900-EAT-MUFF, I don't think I'd be too
>thrilled about that. Does that make it a "closed" repeater?
>You tell me. Sadly, it is attitudes like yours as expressed
>above (which I too posessed when I was a new ham and thought
>that repeaters were natural resources like trees) that result
>in the closing of repeaters.

>Cheers -- Mark

Mark, maybe the closing of repeaters would not be such a bad thing.
Personally, I think repeaters do more damage than they do good.
Close them all, and we don't have to worry anymore about who does or
doesn't what on which repeater. Most towns I have driven thru I
couldn't find anyone to talk to, more less find an open autopatch to
order a pizza.

1. In the U.S. the constant argument about frequency coordination
would disappear if there were no repeaters to coordinate. I imagine
thats still going on, seems I just read the ARRL is going to start
paying people to do it.

2. Repeaters tend to break hams up into small (unfriendly) groups.

When I lived in the U.S. I traveled many times up and down 95 between
Florida and Washington D.C. Trying to find someone to talk to on any
of the available repeaters was virtually impossible. Many times I
heard someone on one of the MD. repeaters 'This is W9VAC passing thru
on vaction, anyone around ?' which was usually followed by 'W3LID
this is W3KID' - i.e., we are here, but we don't want to talk to you.

3. Repeaters give hams (especially new hams) a very false sense of
their communications capablitites. They tend to make people very lazy
when it comes to equiping themselves. 'Why should I put up an antenna
for 2 meters ? I can hit the repeater with my HT from any bathroom in
the house ?'.

4. Repeaters don't teach hams how to pool their resources for a common
good. People don't like a repeater for one reason or another, so they
go put up their own. In a place as small as Guam, we have had as many
as five repeaters on VHF at one time. For an area 35 miles long and 6
miles wide. None of which covered, or do cover, half the island. All

of which could have been combined into a system with remote receiver sites that would provide much better coverage for the island. At any given time in Guams history there haven't been five hams on two meters at the same time, but we still need five repeaters. Sure, in an area where there are a lot of hams, there are a lot of repeaters, and they are busy all the time. Busy with what ? Busy with people talking for the sake of talking, not for communications purposes. Fred and Charlie might be two blocks apart, but they rag chew on the repeater for an hour, about nothing.

5. Autopatches don't promote a 'we' attitude, they promote a 'me' attitude. Lots of people are interested in repeaters for one reason - the autopatch. Take that away and see how many users stop paying dues and go to another clubs repeater. With todays cellular phone systems, I can't see why anyone would want to use or need an autopatch. All this crying about CW being 'ancient' and 'outdated', how did autopatches get overlooked ? Cellular phone promote 'quality' phone calls. Autopatchs do the same thing as a repeater does - they cause more unnecessary calls to be made.

6. The control operator on a power trip syndrome. It's my repeater, so I make the rules. Screw the FCC.

It's been a long time since I had the pleasure of leaving the house at 5:45 am and being stuck in traffic for 2.5 hours on the way to work, but I still remember the senario on the local repeater back in MD.

5:00 AM - The rush hour chatter starts. Large group of people. Various subjects of discussion.

6:00 AM - Group getting larger. More subjects.

6:15 AM - Repeater mysteriously turns off (Because Mr. Control Operator is ready to leave for work, so he dialed the repeater on his phone from the house and turned it off).

6:27 AM - Repeater mysteriously comes back on, immediatly followed by a call by Mr. Control Operator to one of his groupies. (And immediatly preceeded by Mr. Control Operator using the radio in his car to touch tone the repeater back on).

6:28 AM to 8:15 AM - A discussion of Mr. Control Operators favorite aspect of the hobby, lead by Mr. Control Operator and participated in by a small group of hand picked groupies. Breakers casually ignored.

Same senario repeated at 5 PM for those who missed the morning version.....

This caused a lot of stress during commute time to the other 150 members of the 'club' who payed for the repeater, but couldn't use it while they were commuting. Some finally got smart and stopped paying.

Some of us went to simplex. And I wouldn't be a bit surprised if there are not a bunch of people who still can't figure out why the

repeater goes off at 6:15 every morning.....

How many repeaters are there that have absolutely ZERO hams who are pissed off about one thing or another that is going on with the repeater ? I'd have to guess ZERO. Because everybody listens to everything, which includes a lot of stuff they don't want to hear. I have a two meter radio on in my shack, 24 hours a day (on a simplex frequency). When the squelch breaks, it's always somebody or something I want to hear. I have a big antenna and and an amplifier and a preamp, so I have better simplex coverage than the repeaters here do anyway. And I'm never pissed off at the 2 meter radio. When I start hearing things I don't want to hear, I just pick up the phone, call a few people, and we pick a new simplex frequency.

Anyway, Mark, I think I'll go with Jeff's idea. We don't need VHF or UHF if the FCC wants to sell them off. Six meters or ten meters will work fine for local communications. And I don't really think that real hams need repeaters.

73, Jim KH2D NAOACC
(opinions are not those of Cecil's employer)

6320. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tc2rv$qn2@lehi.kuentos.guam.net>
Source record: 220293
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

KD6JXY@sprynet.com (Richard Paul Merrell) wrote:

>wE CAN ALWAYS DO WHAT ALL THE PRIVATE REPATER SYSTEMS ON 440 DO.
>$1200. PLEASE AND THEN YOU ARE ON THE AIR. WE JUST CHARGE THOSE
>lITTLE lEO MONEY FOR THE PAIR AND THEY CAN JUST USE THAT PAIR AND THAT
>WAY HAM RADIO CAN BE SOLD OFF BY THE FREQUENCY.

>pAUL kD6jxy

hEY pAUL.
i THINK YOU NEED TO REBOOT THE COMPUTER. iT LOOKS LIKE YOUR CAPS
LOCK IS STUCK IN THE BACKWARDS MODE. wE DO THAT ON TWO METERS TOO.
iTS CALLED REPEATER DUES. lOTS OF hAM cLUBS DO THAT.

73, jIM kh2d

6321. BARC Listserve

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: MATT FISHER <WW4Z@worldnet.att.net>
Message-ID: <4tc1gq$mm7@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 220294

Does anybody have the info on how to subscribe to the BARC listserve? If so, please send me the info. Thanks in advance for the help.

Matt WW4Z

6322. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9FB24.2D74@juno.com>
Source record: 220295

Rick Miller wrote:

> Maybe when she realizes that if she'd get with it she could reach me
> any time she wants...

Is that how she CALLS you to bed?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6323. Re: Do we have any young hams?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: mcarter@freenet.npiec.on.ca
Message-ID: <4tbuk5$e6e@brain.npiec.on.ca>
Source record: 220296

Rick Miller (rick@DigalogSys.com) wrote:
: Now, I'm an Electrical Engineer with Navy Morse training. The only

So, do you have any Navy Morse code training tips for us? How'd they
teach it? (I'm working on 5 WPM again...)

Mark

--

*** Carter Computer Solutions Voice/Fax: 934-1413 ***
*** Sharp Cash Registers and Hospitality Systems ***
*** Service - Sales - Point of Sale - Networking ***
*** Gopher freenet.npiec.on.ca Menu: 4,4,10,4 ***

6324. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9FB89.3ED2@juno.com>
Source record: 220297

Glenn Sparks wrote:
>
> 4 or 5 years ago my wife asked me what I wanted for our anniversery, I
> told her I wanted her to get her no code tech license. She thought
> about it a minute asked if she had to know any code, I answered no, and

You told her about a NO CODE license and she asked if you had to know the code?
Really quick, she is!

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6325. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9FC0D.49F4@juno.com>
Source record: 220298

Michael P. Deignan wrote:

> In my vast experience, the words "hot-looking women" and "amateur radio"
> are oxymorons, just like "jumbo shrimp", "military intelligence", and
> "insurance opportunities".

I have to agree. Frequently a female ham, a hams wife look like
fat dogs.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6326. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9F9AB.E1C@juno.com>
Source record: 220299

Jim Kehler wrote:
>
> Burt is right about a lot of things. But the truth hurts, so some
> people just don't want to admit he is. If you stop and consider what
> 'basic' ham radio is to a lot of people, it's worse than boring, it's
> enuff to make a moose puke. The only redeeming factor about the hobby

Moose puke?
I like that.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6327. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9FA0F.5278@juno.com>
Source record: 220300

Frank Sved wrote:

> Nice try. There's only one Burt Fisher. Copy Cats like yourself and Jim
> Kehler should follow your own advice and get "their OWN opinion". Flame
> baiting with someone else's lines is unimaginative.

Jin does not copy.
People can quote me.
Spread the gospel of "Burt."

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6328. Sex in Ellectronics

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-27 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31F9FAB5.565C@juno.com>
Source record: 220301

THE SEX LIFE OF THE ELECTRON

by D.C. Current

One night when his charge was pretty high, Micro-Farad decided to seek a cute little coil to let him discharge.

He picked up Millie-Amp and took her for a ride on his Megacycle. They rode across the Wheatstone Bridge, around the sine waves and stopped in the magnetic field by a flowing current.

Micro-Farad, attracted by Millie-Amps characteristic curves, soon had her fully charged and excited her resistance to a minimum. He laid her on the ground potential, raised her frequency and lowered her reluctance.

He pulled out his high voltage probe and inserted it in her socket connecting them in parallel, and began short circuiting her resistance shunt. Fully excited, Millie-Amp mumbled, "OHM - OHM - OHM - OHM".

With his tube operating at a maximum and her field vibrating with his current flow, caused her shunt to overheat and Micro-Farad was rapidly discharged and drained of every electron.

They fluxed all night, trying various connections and sockets, until his magnet had a soft core and lost all of it's field strength.

Afterwards, Millie-Amp tried self induction and damaged her selenoids. With his battery fully discharged, Micro-Farad was unable to excite his field, so they spent the rest of the night reversing polarity and blowing each other's fuses.

6329. Re: Schematic for Roger Beep...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <Dv90tt.573@news.hawaii.edu>
Source record: 220102

Grady Russell <gradyr@mindspring.com> wrote:
>Does anyone have a generic schematic for a roger beep?

Why not be unique and just say "Over" at the end of each transmission?
It might catch on and you'll become famous.
KH2PZ

6330. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: VK1FF <VK1FF@contesting.com>
Message-ID: <31FB6CF7.5D69@contesting.com>
Source record: 220103

Jim Lowman wrote:

> 1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

Yep sure do.

> 2) Do you send your card in an envelope?

Yes. It's not uncommon for the postal service to mangle/stamp post cards
past the point of being readable. To avoid that problem I send my
cards in envelopes.

> 3) ...with a SASE or "green stamp" enclosed?

No SASE or green stamp needed for my card. I'm just as greatful to
receive the other ham's card as they are to receive mine.

> 4) Do you QSL 100%, under some circumstances, or not at all?

I QSL 100% under all circumstances.

> 5) Do you believe that all pertinent info should be printed/written on the
> *front* of the card?

No/Yes. I don't think it necessarily needs to be on the front, but all
of the info needs to be on one side of the card.

--

73, Jim Muller Packet: VK1FF@VK1KCM.ACT.AUS.AUNZ
VK1FF/WB2FFY Internet: VK1FF@contesting.com

6331. Thanks and Questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: mmedi13720@aol.com
Message-ID: <4tfp59$m9k@newsbf02.news.aol.com>
Source record: 220104

First, I'd like to thank all of the folks who replied to my "Learning CW-Any Pointers?" post. The code is coming a lot easier now.

I do have a few questions left, though.

1) Are the schedules for the W1AW practice published anywhere besides QST? I can't find it anywhere around here, and I'd like to try something besides tapes and computer programs.

2) After mid-August, I'll be in school, which means I'll be in a tiny apartment where the landlord won't let me put up any major antennae. Is it possible to make a working HF antenna that would fit indoors, or at least be no bigger than the average TV antenna? I was thinking of something along the lines of vertical 1/2 wave antennae, but with some pretty serious loading coils at the bottom? Any precautions? Any better ideas?

3) Are there any web sites that list new call signs? I just took and passed the no-code Tech exams, but I would like to know my call letters faster than it would take for my license to arrive.

Thanx in advance,

Mike S. Medintz
"Anywhere I roam, where I lay my head is home
carved upon my stone 'my body lies but still I roam" -Metallica

6332. rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: skorzep@magicnet.net
Message-ID: <4tfu43$sai@comet2.magicnet.net>
Source record: 220105
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

It has been a few days since I saw any comment on the BOATANCHORS newsgroup. I very much support the newsgroup creation for all the reasons cited previously by previous postings.

I enjoyed much of the communications on the mailing list of similar name however I dropped the service for personal reasons. There is room for a newsgroup with similar content. I encourage all to make comments during the 21 day comment period to indicate interest and to bring the BOATANCHORS newsgroup to a vote.

Stan

6333. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn4vmv8s.p6f.mulveyr@ll.aa2ys.ampr.org>
Source record: 220106

On Sun, 28 Jul 1996 08:32:07 -0400, Burt Fisher <kotzebue@juno.com> wrote:
>Strange how you supported that farm animal Dave Bushlong.
>You are known by the friends you keep.

Yes, but Burt - at least some of us HAVE friends. Try it - you may
actually find that your life could actually develop some meaning.

- Rich

--
My mailer has the unfortunate tendency to bounce 10,000 copies of any
junk mail I receive back to the sender. Be warned.

6334. Re: Question about weatherfax equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: ken@g4mpq.avel.co.uk
Message-ID: <31fb1408.1700612@news.avel.net>
Source record: 220107

From my experiences with wefax I would imagine you'd really need to go
USB and try 3650 for starters to get yourself sorted on a good signal
[well it is here!] I was building these things by the dozen at one
time and shoe-horned them all in to the cover of a 25 way plug and
they worked very well indeed but for crystal clear results you do need
a decent signal and on one of the side bands too I seem to remember.
Ken/g4mpq

"Chris Meijer" <C.Z.Meijer@wb.utwente.nl> said through the grapevine:

>Hello all,
>
>I have some questions about weatherfax receptions.
>I want to be able to recieve weatherfax images on my sailboat, to do
>so I first got myself an installation of the shareware JVFax software.
>Secondly I built a simple comparator to digitalise the output of my radio
>to the serial port of my computer.
>After testing that one with a frequency generator i hooked it up to my
>PC and radio and tried to tune into a transmission of a weatherfax to get
>it
>on screen.
>
>Now, the only thing i see on my screen is a lot of noise. I tried several
>frequencies
>i got from lists, but i doubt about the quality of my radio.
>It is a simple reciever with 9 short wave bands and analog tuning. Maybe
>this tuning is
>a problem and do i just have to spend more effort in finding the correct
>frequency.
>My question is, is it possible to recieve those weather fax images with
>such a radio?
>Or do i really need a more advanced type with single side band option?
>
>I hope some answers will be sent to me, since i am really anxious to get
>some results,
>even if i have to get another radio...
>
>
>
>Chris Meijer

6335. Re: Thanks and Questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31FBAC39.7437@pla-net.net>
Source record: 220108

MMedi13720 wrote:
>
> First, I'd like to thank all of the folks who replied to my "Learning
> CW-Any Pointers?" post. The code is coming a lot easier now.
>
> I do have a few questions left, though.
>
> 1) Are the schedules for the W1AW practice published anywhere besides QST?
> I can't find it anywhere around here, and I'd like to try something
> besides tapes and computer programs.

The ARRL keeps the W1AW schedule updated at http://www.arrl.org/w1aw.html

> 2) After mid-August, I'll be in school, which means I'll be in a tiny
> apartment where the landlord won't let me put up any major antennae. Is it
> possible to make a working HF antenna that would fit indoors, or at least
> be no bigger than the average TV antenna? I was thinking of something
> along the lines of vertical 1/2 wave antennae, but with some pretty
> serious loading coils at the bottom? Any precautions? Any better ideas?

Well, there's an enormous amount of ideas on this topic Mike... as varied as hams themselves :-). If you can spend the $$$ (about $300), you might like the Super Hi-Q Loop made by MFJ. It claims to operate continuous from 10 - 30 MHz with just a 36 inch diameter loop. MFJ will give you a free catalog and/or free instruction manuals for their products at 1-800-647-1800.

It is sometimes possible to use very slender wire and put out a dipole or end-fed wire from your balcony that would be nearly invisible. If lucky, you could leave it out if no one notices, or you could "throw it" out when you want to operate and then reel it back in.

You might be surprised to find some landlords will allow you to put up ham antennas, as long as you don't cause any permanent damage to the building (and don't cause RFI to other tenants!)... try asking them. I travelled around quite a bit when I was in the Air Force and got permission for my antennas at each place I lived. I always requested the top floors too so that the antennas were as high above ground as possible.

Most of my operation used a vertical similar to your idea... the size was about a 1/4 wave on 20m (a little over 16 ft), and I used an alligator clip to tap a large coil at different places to work other bands also. It wasn't the greatest, but I still made contacts. I also used some wire antennas when I had ways to support them.

If your rig doesn't have a built-in antenna tuner, it would be very good idea to buy (or build) one of those too when you pass your code test(s) and get

ready to start transmitting. But for receiving only (W1AW or any)... you might even be able to just run a long random-length wire around the inside of your apartment. Be creative... many things will work!

> 3) Are there any web sites that list new call signs? I just took and
> passed the no-code Tech exams, but I would like to know my call letters
> faster than it would take for my license to arrive.

First off, CONGRATULATIONS! There are many sites that offer this service. I usually use the University of Arkansas at Little Rock. They just changed their URL... its now http://www.ualr.edu/~hamradio/callsign.html where you can search for your name. If you only want to lookup callsigns, you can also telnet to their server at callsign.ualr.edu port 2000

> Thanx in advance,
>
> Mike S. Medintz
> "Anywhere I roam, where I lay my head is home
> carved upon my stone 'my body lies but still I roam" -Metallica

Excellent CD!

--

Best regards, Stan
AX.25: KD9BE @ KD9BE.#NWIN.IN
WWW: http://www.pla-net.net/~kd9be/

6336. RADIO AMATEUR CALLBOOK

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Juan Flores <j.flores@codetel.net.do>
Message-ID: <31FBC02B.7816@codetel.net.do>
Source record: 220109
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.shortwave

Would somebody please email me the snail mail address of the Radio
Amateur Callbook.

Thank you.

Juan Flores
j.flores@codetel.net.do

6337. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960728110241.20299C-100000@nova.dimensional.com>
Source record: 220110

On Sat, 27 Jul 1996, Burt Fisher wrote:

> fluffy rabbit wrote:
>
> > Yes I do have a boyfriend, as a matter of fact. Tom, N0YYW, and he's not a
> > social decrepit like some hams are. And he's from my generation too--not
> > a 40 year old ham fart who's wife got a clue and left him. We both sleep
> > in the same bed, together, WITH our HTS. It's pretty kinky, Jim, you
> > should try it some time.
>
> Where do you put the rubber ducky?

This may be an old post but GET YOUR HEAD OF THE GUTTER, Burt!!!! :(

> You are the one that said bite me.

Excuse me????? Is this the SAME rec.radio.amateur.misc that I've been
reading for over a year???? I didn't know there was *another*
rec.radio.amateur.misc newsgroup!!! Looks as though I'll have to get my
ISP to subscribe to it......

Patrick Cook, KB0OXD
Denver, CO
pcook@dimensional.com

6338. Re: Gell vs Lead Acid battery

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: rgdong <rdong@eskimo.com>
Message-ID: <Pine.SUN.3.95.960728093713.19719A-100000@eskimo.com>
Source record: 220111
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I am about to pick up a back-up power source for use in the plane when I venture aloft. I usually carry my dual band HT with me along w/few other accessories. What inherent ad/disadvantages are there between these two types of cells, e.g. weight, recharge cycles, longevity, etc? I'm thinking about a 6 ampere unit to keep the weight down in my flight bag. Thanks in advance.

ray - Seattle, WA

6339. Re: HELP

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960728104902.20299A-100000@nova.dimensional.com>
Source record: 220112

Hello:

On 23 Jul 1996 KC8DZH@aol.COM wrote:

> HELP

What do you need help with??

Patrick Cook, KB0OXD
Denver, CO

6340. Effects of RF on Vehicle's Computer

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4tg60a$ul8@usenetp1.news.prodigy.com>
Source record: 220113

I'm in the process of purchasing a new vehicle, and I have heard varous "horror stories" about the ill effects of RF energy on modern computer-controlled engines. Fact or fiction?

Specifically, I am running 10m with an output of 25-200 watts, and 2m with an output of 5-50 watts. No problems with either rig in my current vehicle...but then, it's an '87 model, so it isn't exactly up to date.

I will be purchasing either a Dodge Neon, Saturn Sport Coupe, Chevy Cavalier, Ford Escort, or Pontiac Grand Am.

Anyone have any experiences, comments, or suggestions? Also, what is the best way to MOUNT radios in any of the above vehicles? (Can't exactly just bolt it under the dash anymore! <g>)

-Drew in Sunny Central Florida-
KF4DDM

6341. Re: Denver Hamfest?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960728113846.20299E-100000@nova.dimensional.com>
Source record: 220114

On Fri, 26 Jul 1996, Patrick Tatro wrote:

> In article <4t60o5$hqo@news-2.csn.net>,
> >From: jharper@bs2000.com (Jack Harper)
> >
> >Anyone know the date of the Jefferson County
> hamfest this year? It is usually,
> >I think, sometime in August.
> >
> >Any replies appreciated.
> >
> >Regards to all
> >
> >Jack, KC0LR (Friend to all things Hammarlund)
> >
> Sunday August 18th - 8:00AM to 2:00PM

Here's the COMPLETE lowdown on the upcoming hamfest here in Denver.....

The Denver Radio Club, Inc. will be holding it's 1996 Annual Ham Radio and Computer Hobbyist Swapfest in conjunction with the ARRL State Convention on Sunday August 18th, 1996 from 8:00 a.m. to 2:00 p.m. MDT at the Jefferson County Fairgrounds, which is located at 15200 W. 6th Ave. (Just west of the INDIANA ST. exit) in Golden, Colorado.

Raffle Grand Prizes are:

o 1st Prize: Icom IC-2350H Dual Band mobile OR $350 CASH
o 2nd Prize: Icom IC-T7A Dual Band HT OR $250 CASH
o 3rd Prize: MFJ 945D Tuner donated by GATEWAY ELECTRONICS

Raffle Tickets are $1 each or 6 for $5. YOU NEED *NOT* BE PRESENT TO WIN THESE PRIZES (Though it *would* be nice if you were so we can become envious of the lucky winner :-))!!!!!!

There will be the usual stuff such as Commercial exhibitors (INCLUDING dealers), ARRL Forum, Snack Bar, Technical Seminars, VE TESTING, and hourly door prizes from 9 a.m. to 1 p.m.

Swap tables are $10 in advance and $12 at the door. Setup is at 7:00 a.m. Prices do NOT include admission OR raffle tickets!!

Admission is $4 and includes ONE raffle ticket. THIS PRICE APPLIES TO EVERYONE!!!!

Talk-in will be on the 147.330+ W0TX repeater and/or 146.52 simplex.

For more information, call Guy Reed, W5GR, at 303-674-5389

Hope to see everyone there (and walk away with those GRAND PRIZES!!!
:-) heheheh)!!!!!

73's for now my friends!!

Patrick Cook, KB0OXD
Denver, CO
Member of ARRL, ARA, RMRL, DRC, CRA, CQC (#215)

6342. CCTN Net report for 7/21

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: pcook@dimensional.COM
Message-ID: <Pine.SUN.3.94.960728111436.20299D-100000@nova.dimensional.com>
Source record: 220115

Hi Mike:

I am wondering about something. Last Sunday (7/21), just as I was asking for the familiar "Does anyone need to use the Colorado Connection before we begin tonight's session of the Central Colorado Traffic Net??", which is the same as asking for emergency or priority traffic.

During that call, N0DWT announced he was stranded out on the highway and was requesting assistance from the Breckenridge Area. He was unable to raise anyone from there, but we nonetheless called the State Patrol so he could get SOMETHING resembling assistance, which I felt we were able to handle during the course of the net since it wasn't a life threatening situation (which we, for the most part, did)

As a result of this, it took about 10 minutes *BEFORE* I was able to proceed on with the rest of the net. I dispensed with the normal "mumbo-jumbo" introduction and proceeded onward with the net at approximately 7:40 p.m.

George, N0ULG, was not able to check in for some reason. When I submitted my net report to George, I included an ops note detailing the discrepancy between the time of the net time and the actual time the system was in net operations (which is the above scenario I put under the category of PRIORITY traffic).

My question to you is does the above situation, described as priority traffic, qualify as being the equivelant of a formal NTS message being handled AND where do we classify such traffic in our net reports??

I look forward to your reply!! :-)

Sincerely,

Patrick Cook, KB0OXD
Central Colorado Traffic Net NCS

Internet: pcook@dimensional.com
AMPRnet: kb0oxd@bbs.n0iak.ampr.org
AX.25: KB0OXD @ N0IAK.#NECO.CO.USA.NOAM

P.S.: I wasn't going to send this to the newsgroup initially, but after thinking about it, I think we could get some REAL dialogue going on this for the benefit of others, IMHO.... :-)

6343. Re: Wires for longwires

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: wtshaw@htcomp.net
Message-ID: <wtshaw-2807961244110001@207.17.188.114>
Source record: 220116

In article <4tfhmk$ngg@news-feed2.globalnet.co.uk>, algol@globalnet.uk wrote:

> At present my antenna consists of around 50 feet of quite thin copper
> wire, salvaged from an old transformer. This longwire is folded
> around (due to constraints of space) but seems to perform fairly well
> with my Yaesu FRG-880.
> I was wondering if anyone out there could tell me wether there is any
> advantage to be gained by using the very much thicker stranded copper
> wire which is usually supplied with antenna kits. Also, will the
> fact that it is bent aroud over its length affect it's performance
> over one which is in a straight line..
> Any comments would be much appreciated.

With too small a wire, resistance losses become a factor, also there is a durability problem with small wire size. 18-24 ga. standed insulated wire is a good range. Buy it by the reel and save in the long run. Pick a color to blend in, or be noticed. The insulation helps cut down kinking, as well as the corona effect. Instead of insulators, use some sort of synthetic line. Being in a rural environment, left-over tangles of the stuff is readily available to me. I have had some plastic baling twine up for five years.

Bending the wire changes the radiation pattern. Figure a way to take advantage of the antenna shape. Try moving the antenna to new configurations, talk to other people with the new pattern.

73

Bill, k5pcw
/\
wtshaw@htcomp.net Mac Crypto Programs
You should at least know how to use ROT13.
"Fhpprff vf n Wbhearl, Abg n Qrfgvangvba."
http://www.htcomp.net/wts/
\/

6344. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960728115827.20299F-100000@nova.dimensional.com>
Source record: 220117

Hi Rich:

On 28 Jul 1996, Rich & Katy Mulvey wrote:

> On Sun, 28 Jul 1996 08:32:07 -0400, Burt Fisher <kotzebue@juno.com> wrote:
> >Strange how you supported that farm animal Dave Bushlong.
> >You are known by the friends you keep.
>
>
> Yes, but Burt - at least some of us HAVE friends. Try it - you may
> actually find that your life could actually develop some meaning.

Burt's life have some meaning?!?!? ARE YOU INSANE???? Hams like Burt are all LOST CAUSES!!! That's why the ARRL is petitioning CONGRESS to get the FCC (who could care less about what we do) to act on this problem of potty-mouthed idiots like Burt!! Not to say that Burt *is* a potty mouth, but he certainly has the characteristics, IMHO.....

Don't believe me??? Read what he had to say in the thread about the two kids who have "slumber parties" with their HT's and see for yourself!!!

Let's face it!! Burt is a LOST cause, and NOTHING will ever change that!!! What a crying shame it is too!!! :(

73's for now my friends (minus Burt Fisher)!!!

Patrick Cook, KB0OXD
Denver, CO
Member of ARRL, ARA, RMRL, DRC, CRA, and CQC (#215)
pcook@dimensional.com

6345. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.94.960728122321.20299G-100000@nova.dimensional.com>
Source record: 220118
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

On Fri, 26 Jul 1996 msjohnso@KS.Symbios.COM wrote:

> In article <slrn4vb068.etu.mulveyr@ll.aa2ys.ampr.org> mulveyr@ll.aa2ys.ampr.org (Rich & Katy Mulvey) writes:
>
> >On 22 Jul 1996 19:43:43 GMT, T E I X E I R A <teixeira@ccnet.com> wrote:
> >>cut backs. Guess what's for sale..... But I guess that's the American
> >>way. d8-/ 2 meters and 70cm are at the top of the list.....
>
> > First of all, the spectrum auctions started out when the Democrats
> >were in control of Congress. If you want to blame someone,
> >start with them, since they set the precedent.
>
> > Secondly, the 2M and 70cm bands are NOT "at the top of the list."
> >They, as well as a number of other band segments, are
> >to be studied as candidates for the "Little Leos." Nothing more.
> >Anyone who states otherwise is either paranoid, ignorant, or both.
>
> Further comment here...I wonder why the ARRL and everyone else suddenly has
> their shorts in a knot over the proposed grab after 2M. Observant readers of
> Aviation Week & Space Technology, or those with access to old issues, will
> find Motorola advertising from two to three *years* ago, perhaps more,
> promoting their Iridum satellite network (which should now be dubbed
> "praseodymium" since it's 66 rather than 77 satellites, but that's another
> story) and announcing that 146-148 MHz was to be one of the frequency bands
> used by the service. Where were we then, I most humbly ask?

We didn't get any sort of notice from the great K1ZZ telling us to flood Motorola with email, snail-mail, and phone call (both FAX and voice) messages. At least *I* didn't see anything.....

But then too, 2 or 3 years ago, I was on Fidonet (and those who know just how "efficient" Fidonet is know what I'm talking about) and Internet (to me anyway) was only a dream....

Otherwise, I would have sent in my $.02 worth.

Speaking of the above threat, I wonder if Motorola is still planning to go ahead with this. If so, and if they're on the 'net, I'll shoot off a copy of my email letter which I sent to the Little LEO folks.... :-)

Patrick Cook, KB0OXD
Denver, CO
Member of ARRL, ARA, RMRL, DRC, CRA, and CQC (#215)
pcook@dimensional.com

6346. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: robin@falstaf.demon.co.uk
Message-ID: <4tgd2f$11q@falstaf.demon.co.uk>
Source record: 220119

Dear All,
It is interesting that this discussion comes from amateurs who only use a portion of the whole Q code list. The full list, which was developed during World War 2 (or there abouts) was intended for use by airborne operators and is still used extensively today, on voice, because it is short, easily recognisable and breaks language barriers. Exactly the reasons that it is used on morse.

For instance, if a pilot asks air traffic for the airfields QFE he is asking for the pressure setting that will enable his altimeter to read zero when on the runway, whether it is calibrated in feet, meters or venusian thargs.

Yes, it is bad practice to use Q codes on voice for general chat but I would suggest, as air traffic have found, when a clear defined meaning is required with no ambiguity then they are very useful and I wouldn't shout at some one who used them.

I don't know what the regs say in the States but there is somewhere in the UK words to the effect "All messages should be clear, concice and a appropriate". We resort to phonetic spelling when the conditions get bad why not use Q codes for exactly the same reason or when the person on the other end doesn't speak the same language as us.

Cheers

Robin Birch

6347. test

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: kc6kim@pacbell.net
Message-ID: <31FBE859.6896@pacbell.net>
Source record: 220120

```
hello this is a test
```

6348. Re: New call

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-2807961825530001@news.phoenix.net>
Source record: 220121

You might also want to look at htis ftp site;

"ftp://ftp.fcc.gov/pub/XFS_AlphaTest/amateur/"

This is where UALR and others get there daily updates from.
I learned about this while waiting for my original call sign. I managed to
get about 2 minutes after the fcc server listed it. They post about 3 am
every morning.

Good Luck,

Lewis (KM5BH)

In article <jlindqui.837716102@strange>, jlindqui@qualcomm.com (Jason
Lindquist) wrote:

>Kurt <kurts@orion.polaristel.net> writes:
>
>>Does any one know the web page to find a call issued in the last day or
>>two.
>
>The University of Arkansas-Little Rock has a fantastic web-based
>search engine. They update their database from the FCC's ftp
>site nightly, so you should be able to get your call within a day
>of it being granted... worked for me!
>
>http://www.ualr.edu/doc/hamualr/callsign.html
>
>73,
>JL
>
>--
>Jason A. Lindquist KB9LCL <*> "Unfortunately, no one is listening
>jlindqui@qualcomm.com (business) to keystrokes at the moment. You
>linky@uiuc.edu (personal) might as well stop typing" -- S. Dorner

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

6349. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-2807961828160001@news.phoenix.net>
Source record: 220122
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

I thought that it was already a done deal. I have been waotng for it to show up on my server.

Lewis (KM5BH)

In article <4tfu43$sai@comet2.magicnet.net>, skorzep@magicnet.net (Stan Korzep) wrote:

>It has been a few days since I saw any comment on the BOATANCHORS
>newsgroup. I very much support the newsgroup creation for all the
>reasons cited previously by previous postings.
>
>I enjoyed much of the communications on the mailing list of similar name
>however I dropped the service for personal reasons. There is room for
>a newsgroup with similar content. I encourage all to make comments during
>the 21 day comment period to indicate interest and to bring the
>BOATANCHORS newsgroup to a vote.
>
>Stan

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

6350. Re: License required for CB radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Robert Schoenfeld <roberts@oak.liii.com>
Message-ID: <Pine.SUN.3.91.960728051408.15579A-100000@oak.liii.com>
Source record: 220123

On 18 Jul 1996, C. Wheeler wrote:

> <72527.01012@compuserve.com> wrote:
> >
> >>>What class commercial ticket is necessary to do CB radio repair? (no
> >>>flames re: CB pls)
> >
> >>Being that no license is required for CB any longer, I doubt that a
> >>commercial license is required to service the radios. Could be wrong.
> >
> >>Dick Hughes - W6CCD
> >
> >
> >You are right, Dick, and I will elaborate a bit. Looking at the CB rules,
> >Part 95, sub 95.424 it states:
> >
> >How do I have my CB station serviced?
> >
> >(a) You may adjust an antenna to your CB transmitter and make radio checks.
> >(b) You are responsible for the proper operation of the station at all times
> >and are expected to provide for observations, servicing and maintenance
> >as often as may be necessary to ensure proper operation. You must have
> >all internal repairs and adjustments to your CB transmitter made in
> >accordance with the Technical Regulations (see subpart E). The internal
> >repairs or internal adjustments should be performed by or under the
> ^^^^^^
> >immediate supervision and responsibility of a person certified as technically
> >qualified to perform transmitter maintenance and repair duties in the
> >private land mobile services and fixed services by an organization or
> >committee representative of users in those services.
This means someone with a general radio telephone certificate or there is
now a private cetificate NOT JUST ANYONE including only a ham ticket

73 de Bob

++
+ +
+ e-mail:roberts@liii.com _____ +
+ HomePage:http://www.liii.com/~roberts \ / +
+ \ / +
+ | +
+ WA2AQQ | +
+ | +
+ Home repeater LIMARC 146.85 +
+ +

+ These opinion are MINE and tough if you don't like them +
++
Annoy a fascist confront him with the facts
The road of life is a railroad

6351. Requirements to Operate in Canada with U.S. License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: mgstone@ix.netcom.com
Message-ID: <4tgqu2$8sq@dfw-ixnews9.ix.netcom.com>
Source record: 220124

Planning a trip by car to canada. Have a Tech Plus ticket in U.S. What

would I need to operate on 2M in Canada?

Thanks
Matt, KE6UEH

6352. The "I" man is a ham HI HI

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31FC1364.EC0@juno.com>
Source record: 220125
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,

Hams suffer from the "I" disease.
I did this.
I did that.
I worked this country, I bought that rig, I got my Extra, I am going to work the contest, I put up a 30 element 20 meter beam, I visited W1AW I work at.....etc etc etc. The only time they say "we" is when they really mean "I."

In a contact see if a ham E V E R asks YOU about Y O U .

6353. Ohio/Penn DX Bulletin #264

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.264.1996@ampr.org>
Source record: 220126
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.264
Ohio/Penn DX Bulletin No. 264

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 264
BID: $OPDX.264
July 29, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K1BV, K4CEF, W4FOA, AC6V, AB5EA, KH6BZF, NM7M, W8AEF, A92GD, DF4RD, G4BUE & DX News Sheet, HA0HW, OH2AUM, ON4CAS, OZ5AAH, OZ8ABE and PY7XC following DX information.

SPECIAL NOTE FROM EDITOR: There will probably be no bulletin next week (August 5th). My sister will be visiting from California and I plan to spend time with her and her family. Please keep sending your DX information. (You may never know, I may find time to put one together, if I receive enough information before she arrives.)

3D2, FIJI. Just a reminder, Gianni, I5JHW, will be active August 8-14th, possibly as 3D2HW. Operation will be on CW/SSB, 40-10 meter (including the WARC bands). He will primarily be on 14022 kHz CW, operating with 100 watts and a vertical. After his Fiji operation he will move onto South Cook Island and be active from August 14-20th, possibly as ZK1XO. QSL to CBA.

A3, TONGA. Paul, KK6H, advised W4FOA in a QSO that he will QRT from A35 on July 30th, (he is signing A35PM instead of A35RK as mentioned previously) and operate for two weeks from ZK2. He has also been trying 160 meters with W4FOA, regardless of what he said early about NO 160 meters. So far, Paul and W4FOA have had no success as of yet on 160.

CADXA SCHOLARSHIP. The Central Arizona DX Association, an organization of over 100 amateur operators in Phoenix, AZ, is pleased to announce the winners of their scholarship program for 1996. Awards of $500 went to the following young amateurs: John Steenis, KI7LX, of Phoenix, AZ, and Sarah Laurel Brown, N7XYR, of Page, AZ.
Both have exemplary grades, have been active in the hobby, and will definitely be valuable role models for other amateur radio operators in the future.
The CADXA believes that the future belongs to the young, and that a small effort on our part now will pay big dividends in the years to come.

Please join us in congratulating these fine young amateurs as they begin their college careers.
Additional information about the CADXA scholarship program may be obtained by contacting Gary Capek, K8BN, 5403 West Dobbins, Laveen, Arizona 85339, phone 602-237-4314 or InterNet E-Mail: gcapek@getnet.com

CHECK YOUR LOGS! Lee, KH6BZF, reports KH6EDY, the club station for the U.S. Coast Guard on Kure Island, was very active in the 1960-80's. A lot of contacts were never requested for a QSL confirmation. Presently, KH6BZF, Lee, is the QSL Manager for KH6EDY. Lee still has those logs and KH6EDY QSLs. In order to wrap up Kure Island matters, please check your station logs and submit valid contacts to KH6BZF (via CBA) with either an SASE or SAE + IRCs or SAE and one green stamp for overseas DX stations.

HB0, LIECHTENSTEIN. Opeartors DL1AZZ, DL1AQU, DL3ARK, DL3ASK, DL4AMK and DG0OGM will be active from Triesenberg, August 24-31th. They plan to be active on 160-10 meters (CW/SSB/FM) signing HB0/homecall. Look for HB0/DL1AZZ on 6 meters and HB0/DG0OGM on 144/432 MHz and the satellites. QSL via homecalls or via the DARC bureau.

J2, DJIBOUTI. Jean Claude, J28JA, has been active lately on 160 meters. Look for him between 0100-0200z around 1830-1835 kHz. Jean Claude is presently using a bit over 100 watts into a 80 meter deltaloop. QSL via F5PWH direct or via bureau.

JW, SVALBARD. YL operator Unni, will once again be active as JW6RHA. There were very little details provided on this operation. Unni will be active on August 2nd and you should look for her around 14248 kHz.

KL0, KALGIN ISLAND (Alaska). AB5EA, AB5EB and KB5SKN will activate NA-158, located in the Cook Inlet Group on Friday, August 2nd, at approximately 2000z. The operation will go until 2300z on Saturday, August 3rd. The operators will sign /KL0 and the operation will be on both SSB and CW. They will be using an ICOM 706 barefoot with a R7 vertical. QSL via their home calls.

NEW ADDRESS (CY0AA operation for the 2m/6m QSLS). Mike, VE9AA, reports his new address is: Michael E. Smith, 271 Smith Rd. (Geary), Waterville, Sunbury Co., N.B. Canada E2V 3V6 (The older address "131 Smith Rd" should do for a little while.) ADDED NOTE: Check out the CY0AA WEB at URL: http://www.cam.org/~dino/sable.html

OX, GREENLAND. The International Police Radio Club (IPARC), Danish branch, will be active from Nuuk, from October 28th until November 11th. The group will be active mostly on 160-10 meters CW signing as OX3IPA. They also plan to be an entry in IPA-Contest (November 2-3rd) and they request NOT to work them in the contest unless you are a IPA-member. QSL via OZ5AAH with SASE ONLY.

QSL HELP? Use the World-Wide WEB to found QSL routes. Try the following URLs:
http://www.systemtechnik.tu-ilmenau.de/ham/qsldb_gate.html

http://www.systemtechnik.tu-ilmenau.de/ham/hamqsl.html
http://www-dx.deis.unibo.it/htlzh/
http://www.buck.com/cgi-bin/do_hamcall
http://promet12.cineca.it/htlzh/search.html
http://www.qrz.com/cgi-bin/webcall
http://buck.com/cgi-bin/do_hamcall

QSL UPDATES AND CHANGES.... Bob, A93GD, reports his QSL Manager's address has a change in it. QSL to: William De Laga, K1SE, P.O. BOX 685, Manassas Park, Virginia 20113-0685. The ZIP code has been changed. The U.S. POSTAL authorities will accept mail to the old ZIP for a while, but eventually all mail with the old ZIP will not be delivered..... QSLs for this past weekend's ZX7XX operation from Itamaraca Island (SA-046) go direct to Jemesson Faria, Rua Professor, Antonio Coelho 139/302, Recife-PE, CEP 50740-020 Brazil..... OH2KMG and OH2KMF, who were active from the Alands (OH0) as OH0KMG abd OH0KMF during the IOTA Contest this past weekend, can be QSLed to their CBA....

SV9, CRETE. Laci, HA0HW, will be here starting the 5th August until the 19th August as SV9/HA0HW/p. He plans to use wires and vertical antennas with 100 watts from his FT-840. Laci will be on the WARC bands mainly, but also look for him on 40/20 meters CW/SSB. QSLs via CBA.

US, UKRAINE. Igor, UR5BBN, is planning a DXpedition for early September to Lisonia. Lisonia is the name of a mountain near his town and has great historical importance for his people and country. On this mountain in 1916, the Ukranian army fought a hard battle for the independance and freedom of their country. An expedition/portable operation will be held there from September 6-9th, on all HF bands and modes. Look for US80BL (Ukraine Sovereign, 80 years of battles for independence and freedom, Berezhany, Lysonia). Special QSL will be available. Please send 3 IRC and QSL to: Radioexpedition LYSONIA-96, PO Box 12, Berezhany, Ternopilska Oblast, 283150, Ukraine Republic.

VK0WH, MACQUARIE ISLAND (Update). Warren, VK0WH, reports that he has been QRT for the last month, so the 10 meter station that was active was a PIRATE. Warren states he has finished his tower work and will be active again looking for U.S. stations on Tuesdays (starting this week), from 1030z on 7009 CW, and Europe on Sundays, from 0500z until the end of August. After August, Warren will have to curtail his radio activities a bit due to work. He expects to go QRT at the end of October, but the good news is (or rumored) that his replacement has an amateur call. So VK0-land may still be active next year.

WEBSITES FOR DXERS......
The "NG3K Amateur Radio Contest/DX Page" is at URL:
http://cpcug.org:80/user/wfeidt/

Are you puzzled over a 4M prefix? Or a 6D? Need Latitude/Longitude for Somalia? What zone is Afghanistan in (ITU and CQ zones)?? For these answers and more (DXCC List) go to URL (which is part of the "NG3K Amateur Radio Contest/DX Page"):

http://cpcug.org:80/user/wfeidt/Dxcc/dxcc.html

Since there are quite a number of reflectors, also known as Amateur
Radio Related Mailing Lists, here is a WEBsite which will show you
how to subscribe to them. The URL is:
http://www.cam.org/~dino/hamlists.html

Walt, G3NYY, reports another very good DX/Contest home page is:
http://www.contesting.com/

W5 DX/CONTEST BASH. Bryan, W5KFT, reports there is an open invitation
to all DXers, Contesters, and VHFers to attend the SIXTH Annual W5 DX
BASH on October 5-6th. The BASH is a GREAT social time, just like
Dayton or Visalia, to meet and greet other DXers, Contesters, and
serious VHF operators. Details on the BASH are can be found on their
WEB page at: http://www.applink.net/tejas/w5bash.html
Check the WEB page for updates and other information including
pictures of ops, stations, and other goodies.

-=-=-=

6354. Re: Effects of RF on Vehicle's Computer

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Bruce Burke <burkebr@freemark.com>
Message-ID: <31FC33C2.7980@freemark.com>
Source record: 220127

Drew Durigan wrote:
>
> I'm in the process of purchasing a new vehicle, and I have heard varous
> "horror stories" about the ill effects of RF energy on modern computer-
> controlled engines. Fact or fiction?

Ignition isn't the only place you need to be concerned these days. You must now also be concerned with things like airbag controls and anti-lock brakes.
>
> Specifically, I am running 10m with an output of 25-200 watts, and 2m
> with an output of 5-50 watts.

> I will be purchasing either a Dodge Neon, Saturn Sport Coupe, Chevy
> Cavalier, Ford Escort, or Pontiac Grand Am.
>
> Anyone have any experiences, comments, or suggestions? Also, what is the
> best way to MOUNT radios in any of the above vehicles? (Can't exactly
> just bolt it under the dash anymore! <g>)

I recently installed, temporarily, a 100 watt Spectra in a '95 Saturn SL2. I put the radio portion under the passengers seat. It did require that I remove the wire which allowed the adjustment of the seat position. The wires were run directly to the battery. Saturn provided a handy place. The have an underhood fusebox next to the battery where a heavy wire attaches via a 6 guage wire. It was a cinch to hook up there. I routed the controlhead cables up under the center console, which allowed me to pull out one of the little boxes when I wanted to operate. Again, since this was a temporary installation, I did not look for a place to permanently mount the control head. There aren't many!

The Airbag control box is under the center console cover.

With a 100 watt transmitter, I put the antenna on top of the vehicle to minimize any rf getting back into the pasenger compartment.

I did have trouble with sparkplug impulse noise. If this were a permanent installation, I would have probably spent some time minimizing this too.

Anyway, no troubles were encountered in our 3000 miles of driving. Didn't even set off the airbags! No anti-lock brakes to worry about in our Saturn.

73,

Bruce, WB4YUC
>

> -Drew in Sunny Central Florida-
> KF4DDM

6355. Re: PACTOR/PACKET firmware for hp-200lx

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <31FBEBB7.6D6@apk.net>
Source record: 220128

> An interface between the radio and 200lx could be something small like
> the bay-com board. Any hints or suggestions out there?

Hi Dick ...

I played around with a Baycom on my 100LX for a time and it worked
well. I reworked the circuit so that an external 9 volt battery was used
to power the thing. Fun, small and cheap but the software was a pain.

I went to Paccom out of Florida and bought one of their little
TNCs ... about the size of a pack of cigarettes. That gave me a full
function TNC with KISS, an on board BBS, etc. Works better.

For software, I uses a terminal program called MSYST that comes
with the distribution of MSYS. It is small (21k) and does everything
that I need. On a RAM card I have a full MSYS BBS that has K-nodes,
network nodes, conference and everything else you might want.
Works excellent. Requires a person who has an understanding of a
PC and is willing to read the manual, though.

MSYS is at coffman.csuohio.edu if you have a shell account.
Netscape users need to get it off of another site as an FTP doesn't
work.

--
73,
Steve
Internet: no8m@apk.net
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.org ('info' for title)

6356. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4tha2v$hro@ve7tcp.ampr.org>
Source record: 220129
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>It saddens me to think that within the brotherhood of ham radio there
>are people who would go out of their way in an attempt to stain the
>character of a fellow ham.

>Whoever the little worm was, I hope he had fun while it lasted, and
^^^^^^^^^^^

Methinks you should take some of your own advice?

--lyndon

--

Engage your brain before your mouth ...

6357. Re: Repeater operation with ADI AT-200 ht

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Mark <maglatt@ix.netcom.com>
Message-ID: <31FC367D.8DE@ix.netcom.com>
Source record: 220130

As an addendum to my original post...

Does anyone know if the AD AT-200 is a Standard C158A in "plain wrap"
packaging?

Thanks again,

Mark KC6UIH
Kim KF6FHF

6358. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4thmg1$is0@ve7tcp.ampr.org>
Source record: 220131

Jim Reid <jreid@aloha.net> writes:

>Would be best were you never to write words down when
>learning the Morse Code until you must prepare to do
>so for your license tests!! I guranatee you would have
>no trouble whatsoever passing, were you able to just sit
>and listen to 5, 13 or 20 wpm stuff, and be just as
>comfortable "copying" and reading in your mind doing
>that, as you would be copying and reading in your mind
>what a friend is spelling to you outloud as described
>above.

Jim, while I agree with everything else you said, I have to differ with you on the above paragraph. When I was first licensed (at 10 WPM) I dove into CW in a big way. At that time (mid 1970's) we had to operate CW for a year before writing the "advanced" exam with its 15 WPM code test. By the time the year had passed I was cruising at close to 30 WPM. Having to slow down to 15 WPM for the test (we had to supply 100% accurate hardcopy) and write it down was damned near impossible (for me).

If you plan to progress through the licensing ranks you cannot afford to lose (or not learn) the ability to copy on paper. Of course, once you pass the Extra (or equivelent in your country), by all means throw away the pencil and paper! (In my younger days I could carry on a 30 WPM conversation while chatting with a couple of people in the room. Boy do I miss *that* skill :-)

--lyndon (22 WPM in contests, *much* less in real life these days :-)

--

Engage your brain before your mouth ...

6359. Latest Qsl Info File Now Available Free!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: mtw@coredcs.com
Message-ID: <4teqmu$fvu@wiscnews.wiscnet.net>
Source record: 220132

The latest Qsl Info File is now available. Looking for a qsl manager from the past to the present look no further. The latest file now contains over 43,000 qsl managers or direct addresses. The best part of this file is it is free. Check it out at www.coredcs.com/~mtw

6360. Must sell ASAP: Yaesu FT40 70cm HT! Make a reasonable offer.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <31fae93c.8222164@news.wco.com>
Source record: 220133
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Yaesu FT40, 99 Channel radio. Includes tx/rx mod, tx and receives from 430 -484.This unit is LITERALLY the size of a pack of smokes, maybe a TINY bit deeper, but the same height and width. (Just add an antenna.) Does 99 channels PL _AND_ DPL, Keypad programmable, dual VFO, digital voice (record up to 20 seconds from the radio or by mike and either play back through speaker OR back on the air! Record you call and never say it again! Searches PL & DPL (yep, don't know the PL? Just hit a key, and it tells you! (I Can't find this in the manual, I think it;s a hidden trick.) Comes with low power battery pack, charger, manual, and box. Barely used. Would prefer Bay Area (California) but will ship. $300/BO. Must sell ASAP, make an offer. Either reply via e-mail, or call 415-939-1037 anytime. Thanks

Evan

6361. Re: Thanks and Questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: tcrismre@iquest.net
Message-ID: <Dv9Fvo.GDH@iquest.net>
Source record: 220134

In article <4tfp59$m9k@newsbf02.news.aol.com>, mmedi13720@aol.com says...
>
>First, I'd like to thank all of the folks who replied to my "Learning
>CW-Any Pointers?" post. The code is coming a lot easier now.
>
>I do have a few questions left, though.
>
>1) Are the schedules for the W1AW practice published anywhere besides QST?
>I can't find it anywhere around here, and I'd like to try something
>besides tapes and computer programs.
>
http://www.arrl.org

>2) After mid-August, I'll be in school, which means I'll be in a tiny
>apartment where the landlord won't let me put up any major antennae. Is it
>possible to make a working HF antenna that would fit indoors, or at least
>be no bigger than the average TV antenna? I was thinking of something
>along the lines of vertical 1/2 wave antennae, but with some pretty
>serious loading coils at the bottom? Any precautions? Any better ideas?
>
I use a downspout with an MFJ Versa Tuner II (long wire)

>3) Are there any web sites that list new call signs? I just took and
>passed the no-code Tech exams, but I would like to know my call letters
>faster than it would take for my license to arrive.
>
http://www.qrz.com
Updated every day.

>Thanx in advance,
>
>Mike S. Medintz
>"Anywhere I roam, where I lay my head is home
> carved upon my stone 'my body lies but still I roam" -Metallica

6362. THE DIFFERENCE BETWEEN HA

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C554C4.002900641B.uuout@hobbs.com>
Source record: 220135

To: pantek@ix.netcom.com (RICHARD A. NELSON)
Subject: THE DIFFERENCE BETWEEN HAMS AND CBERS

>today's hams really are not any different than cbers.

Unless they can copy CW, that's the difference and the only difference.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooooooo���OO0O0o
http://www.intac.com/~cono ___,-----.----+_____#_
The Roy Hobbs BBS |_____| |__|_____}
Moonachie N.J. 201.641.3126 ooooo oo ~ ooO-O-O-O == ��\
==========

6363. BEAM HEADINGS MAP?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C554C4.002900641C.uuout@hobbs.com>
Source record: 220136

To: an609568@anon.penet.FI
Subject: Beam headings map?

A>Does anyone know of software that can generate a map based on your
>home QTH that depicts beam headings to various DXCC locations? The
>only maps I have seen in various publications are based on the central
>USA. I have a program that generates a printout, but it does not have
>a map generation facility.

The computer version of the DX Edge.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooooooo���OO0O0o
http://www.intac.com/~cono ___,-----.----+_____#_
The Roy Hobbs BBS |_____| |__|_____}
Moonachie N.J. 201.641.3126 ooooo oo ~ ooO-O-O-O == ��\
==========

6364. Re: AEA PK-88 bypass caps

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: David Kelly <dkelly@hiwaay.net>
Message-ID: <31FB8194.41C67EA6@hiwaay.net>
Source record: 220137

RichK wrote:
>
> I have a PK-88 which recently started shorting chip bypass capacitors. I
> have replaced 3 so far. Two were dead shorts and one was around 40 ohms.
> The 7805 regulator is 4.98 volts. The unit is about 4 years old. Anyone
> else have this problem? This seems like a generic problem and I will
> probably replace all of them as a matter of course.

I have a seen this happen in either an AEA PK-80 or a Paccomm TNC-200 (an exact TNC-2 clone). Forgot which it was. One had shorting 0.1 uF bypass caps, the other had the tantalum cap in the BBRAM circuit installed backwards.

After replacing 5 or 6 bypass caps, some with DC resistance as low as 50 ohms, the TNC was working again but pulling about 1A of current (it wasn't CMOS). I wasn't much in the mood to replace 40 bypass caps at the time.

--
David Kelly N4HHE, dkelly@tomcat1.tbe.com (wk), dkelly@hiwaay.net (hm)
==========
The human mind ordinarily operates at only ten percent of its
capacity -- the rest is overhead for the operating system.

6365. Re: Requirements to Operate in Canada with U.S. License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4tgt04$eou@dfw-ixnews8.ix.netcom.com>
Source record: 220138

In <4tgqu2$8sq@dfw-ixnews9.ix.netcom.com> mgstone@ix.netcom.com(Matt Stone) writes:
>
>Planning a trip by car to canada. Have a Tech Plus ticket in U.S. What
>
>would I need to operate on 2M in Canada?
>
>Thanks
>Matt, KE6UEH

Matt,

No special requirments to operate in Canada on 2M there are some frequency limitations on 70cm but 2M is just about the same. Bring a copy of your license. People tend to use their US call with "portable VE7 for B.C. etc but that is not required just a courtesy. I go North regularly the Canadians are a friendly bunch.

73 Jerry KK5YY

6366. Re: Vanity gate 4.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDv9zrB.1Kt@netcom.com>
Source record: 220139

Arden Eby (arden@teleport.com) wrote:

: What are gates 2 and three then? I'm an extra class ham looking for a
: 1X2. Do I have to wait for gate 4?

No, you and I (assuming that I upgrade by then) can request our 1X2
callsigns when gate 2 opens. That gate is for Extras.

73 de Jim - KF6CR

6367. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <4tgrtv$rd6@ccnet2.ccnet.com>
Source record: 220140

>How hard is it to get at the Explorer fuel pump?

The fuel pump is inside the gas tank.....it is attached to the fuel guage sender. These pumps can be noisey but I have not seen one cause electrical interference. After all sitting inside a gas tank they are sheilded fairly well.

I would be careful of fooling with the wiring to the pump. I have been told that they are connected to the EEC and if the computer picks up anything odd it will shut down the pump.

Don AC6TG

6368. Re: Mods and info Kenwoog tm-733

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Jack Kovar <kovar@IA.Net>
Message-ID: <4tfvru$hd1@hera.ia.net>
Source record: 220141

If you provide your Call letters I will help you with mods.

Jack
Ke0ax

6369. Re: Effects of RF on Vehicle's Computer

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <4tgd13$lbb@ccnet2.ccnet.com>
Source record: 220142

>I'm in the process of purchasing a new vehicle, and I have heard varous
>"horror stories" about the ill effects of RF energy on modern computer-
>controlled engines. Fact or fiction?

When the Electronic Engine Controls first came out they had some problems. Ford engineering put out a bulletin that running 25 watt=
s power near the computer could effect it. That was in the early 80's.
I have never had a problem and I know of no one else with a problem.
I have at times run 100 watts erp.

Don AC6TG

6370. Vanity Call Question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <4tgcm3$lbb@ccnet2.ccnet.com>
Source record: 220143

I have the form 610V. They let you choose
a number of calls. What if none of the
calls you request are available, do you get a refund?

Is there an up to date list of available calls?
The last list I saw was not too large.

Don AC6TG

6371. Re: Effects of RF on Vehicle's Computer

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4tgbo9$ar9@jupiter.planet.net>
Source record: 220144

> VUBS79A@prodigy.com (Drew Durigan) writes:
> I'm in the process of purchasing a new vehicle, and I have heard varous
> "horror stories" about the ill effects of RF energy on modern computer-
> controlled engines. Fact or fiction?
>
> Specifically, I am running 10m with an output of 25-200 watts, and 2m
> with an output of 5-50 watts. No problems with either rig in my current
> vehicle...but then, it's an '87 model, so it isn't exactly up to date.
>
> I will be purchasing either a Dodge Neon, Saturn Sport Coupe, Chevy
> Cavalier, Ford Escort, or Pontiac Grand Am.
>
> Anyone have any experiences, comments, or suggestions? Also, what is the
> best way to MOUNT radios in any of the above vehicles? (Can't exactly
> just bolt it under the dash anymore! <g>)
>
> -Drew in Sunny Central Florida-
> KF4DDM

most computers are located near the front left of the passenger compartment. locate the radio(s) on the
right side if the car, as far back from the dash as you can.

if possible, depending on your radio remote mount it. I have a knwd 741 and an icom 706, with the
main rf unit mounted to the rear deck in the trunk.

also make sure that the radio is grounded to the frame of the car, not the ground wire off the battery.

BTW, if you look at the grand am make sure its not the quad 4. they've had major MAJOR problems
with the head gasket. I had an 89 that went through 6 head gaskets and Pontiac said it was my
problem cause "I DROVE THE CAR TO MUCH!!!!!".

I'd go with the Saturn myself

73

steve

6372. Re: WTD: Dick Smith 80 Meter Kit Manual

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: jah@ois.com.au
Message-ID: <4tengh$rr6@news.mel.aone.net.au>
Source record: 220145
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.swap,uk.radio.amateur

sexton.r@ix.netcom.com (Rickie L. Sexton) wrote:

>I need an assembly/operating manual for the Dick Smith 80 Meter xcvr kit.
>This was sold in the US during the late 80's/early 90's in kit form only. I
>have 3 of them assembled from a ham fest but only one receives, none transmit.
>Would appreciate help in locating a manual. I will be glad to pay for copies,
>postage and a service fee for your trouble.

>reply e-mail to sexton.r@ix.netcom.com
>or snail mail to

>Rick Sexton, KF9MT
>5932 Elaine St.
>Speedway, IN 46224

>317-328-5629

>thanks & 73

>--
>Rickie L. Sexton
>Speedway Cleaning Shops, Inc.
>Serving Central Indiana's Cleaning Needs
>with 6 convenient locations!!!!!

Write to Dick Smith Electronics
Cnr Lane Cove & Waterloo Roads
North Ryde
NSW 2113
Australia
Phone 2 9937 3200
Fax 2 888 3631
(add international dialing codes)

They can provide circuit diagrams and kit construction notes for most
kits they have sold in the past.

This kit was also described in Electronics Australia magazine and they
can provide reprints of the article for $AUS 7.50.
Write to Electronics Australia
PO Box 199
Alexandria
NSW 2015
Australia
Phone 2 3530620

--
John.A.Hassell VK6JAH
jah@ois.com.au

6373. Wires for longwires

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: algol@globalnet.uk
Message-ID: <4tfhmk$ngg@news-feed2.globalnet.co.uk>
Source record: 220146

At present my antenna consists of around 50 feet of quite thin copper wire, salvaged from an old transformer. This longwire is folded around (due to constraints of space) but seems to perform fairly well with my Yaesu FRG-880.
I was wondering if anyone out there could tell me wether there is any advantage to be gained by using the very much thicker stranded copper wire which is usually supplied with antenna kits. Also, will the fact that it is bent aroud over its length affect it's performance over one which is in a straight line..
Any comments would be much appreciated.

Many thanks.

John.

[[[[[[[[[[[[]
[[[[[A L G O L]]]]]
[[[[[[[[[[[[]

6374. Antique Military Radio Equipment -- Prices/History?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Sylvia Gengenbach <gngnbach@win.bright.net>
Message-ID: <4tglkb$it4@bucky.win.bright.net>
Source record: 220147
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have recently acquired several pieces of military radio equipment and was curious as to what the prices of such items might be and as to whether or not there is a decent market. All pieces listed below are in full working order as many are "new" and have just recently been opened from their original air-sealed packaging. All accessories and spares are listed with their corresponding items. At the end of each listing I have put the date the military released them in parentheses. I would greatly appreciate it if someone could give me feedback as to how much I could fetch for each item. Thank you.

1. US Signal Corps Motorola Transmitter/Receiver Model #FSTR-140 BR (MW) 2-A 25-50 mc 60W. RF output. W/manual, box of "new" spare parts (tubes, etc.). This model was just recently opened as I had to install the tubes, transformer, and attach all wires. It runs on 20 Amps and stands approx. 6 feet tall. (1950)

2. Motorola Remote Control Console Model #PA-8270-M for use with model listed above. (1950)

3. US Army Signal Corps Jeep Raio Receiver/Transmitter Model #BC-654 Serial #7405 (1952)

4. US Signal Corps Frequency Meter Model #BC-221-AH 125 to 25,000 KC (w/transformer) (1952)

5. US Navy Aircraft Transmitter (Dynamotor) Model #T-19/ARC-5 (Mar. 1950)

6. US Navy Aircraft Receiver (Dynamotor) Model #R-26/ARC-5 (Mar. 1950)

7. US Army Frequency Meter Model #BC-221-N W/spare parts (tubes, crystals) Also includes original headphones, extra earplugs, original carrying strap, etc. (1954)

Thank you if you are able to give me feedback. Also if anyone can give me additional history on these items I would appreciate that also.

6375. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31FB5DC7.3BA4@juno.com>
Source record: 220148

Nancy J. Webb wrote:
>
> In article <1996Jul25.133647.18643@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us
> says...
>
> >The word is getting out, you don't have to be an unwashed geek to
> >be an amateur radio operator anymore (and a grandmother is president
> >of the NRA). Women are moving in on us, boys. And it ain't a bad
> >thing!
>
> Thanks, Gary!
>
> And, in fact, some of "us" are serving as VEs, hopefully also serving as role
> models that the branding iron doesn't necessarily come along with the ticket
> (farm animals, indeed :)).

Strange how you supported that farm animal Dave Bushlong.
You are known by the friends you keep.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6376. Crystal Control

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: Gary Coombs <gary@netsystems.com>
Message-ID: <01bb7cdf$09020860$0100a8c0@gary.netsystems.com>
Source record: 220149

Anyone remember the year Novice Class operators got to start using crystal control?

Gary, K9IDU
(Who remembers being a novice in 1957 and that's all we had!)

6377. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4tecf3$1ldm@usenetp1.news.prodigy.com>
Source record: 220248

>>While I'm not in any way defending the activities of a repeater jammer,

>>threatening to file frivilous litigation is not the answer.
>
>This isn't frivilous, no more frivilous than the damage suits the some
>people have probably sought against you for pinning their coax.

Did I ever say that I personally pinned anybody's coax? Do you happen to
have any proof or evidence to back up your above statement?

Speaking of litigation...

-Drew in Sunny Central Florida-
KF4DDM

6378. Re: Question about weatherfax equipment

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: christie@interpath.com
Message-ID: <4teepk$k23@redstone.interpath.net>
Source record: 220249

"Chris Meijer" <C.Z.Meijer@wb.utwente.nl> wrote:

>Hello all,

>I have some questions about weatherfax receptions.
>I want to be able to recieve weatherfax images on my sailboat, to do
>so I first got myself an installation of the shareware JVFax software.
>Secondly I built a simple comparator to digitalise the output of my radio
>to the serial port of my computer.
>After testing that one with a frequency generator i hooked it up to my
>PC and radio and tried to tune into a transmission of a weatherfax to get
>it
>on screen.

>Now, the only thing i see on my screen is a lot of noise. I tried several
>frequencies
>i got from lists, but i doubt about the quality of my radio.
>It is a simple reciever with 9 short wave bands and analog tuning. Maybe
>this tuning is
>a problem and do i just have to spend more effort in finding the correct
>frequency.
>My question is, is it possible to recieve those weather fax images with
>such a radio?
>Or do i really need a more advanced type with single side band option?

>I hope some answers will be sent to me, since i am really anxious to get
>some results,
>even if i have to get another radio...

>Chris Meijer

Chris

Contact DF Crane & Associates
Nautical Computing
P.O. Box 87531
San Diego, Ca 92138-7531

Don't have a phone number but information probably has one
try 800 info first. He sells the software to decode the wefax as
well as the modem and the radio. If I remember correctly he
uses the Segan recievers. I used the software with an ICom
735 that I had on our Tayana 37 until we sold it. The boat I mean.
The radio is sitting on a closet shelf. One of these days I'll get
around to learning the code and get a ticket.

Hope this helps

Ed Christie

6379. Re: Stupid Question about wire guage

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: christie@interpath.com
Message-ID: <4tefe3$k23@redstone.interpath.net>
Source record: 220250

Joe Moor <joemoor@warwick.net> wrote:

>I'm having a mental block.

>How does one figure the adequate wire guage for a
>specific application. I know I've seen charts, but
>can't find them now I need them.

>Here's my situation 12V @ 15 amps max. What wire
>guage is safe?

>TIA N2TQL

Joe

14 feet total distance use 16ga
24 14
38 38
60 60

These distances are max for a .5 volt drop.
If a 1 volt drop is ok the distances can be doubled.

Ed Christie

6380. Re: Vanity gate 4.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-28 00:00:00 UTC
From: arden@teleport.com
Message-ID: <4tenjv$dlm@nadine.teleport.com>
Source record: 220251

Stan Vandiver <kd9be@pla-net.net> wrote:

>Walter R Francis wrote:
>>
>> As I understand it, Gate 4 is the gate that allows an amateur to pick a
>> callsign of equal or lesser class.

>Gate 4 opens the vanity program up to ALL license classes.

What are gates 2 and three then? I'm an extra class ham looking for a
1X2. Do I have to wait for gate 4?

TNX de Arden KI7FG
****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

6381. Ohio/Penn DX Bulletin #264.1

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.264.1.1996@ampr.org>
Source record: 220052
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.264.1
Ohio/Penn DX Bulletin No. 264.1 (Correction)

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 264.1 (Correction)
BID: $OPDX.264.1
July 29, 1996
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

The information in OPDX.264, under "A3, TONGA", has been reported to be INCORRECT. Thanks to Bob, W7TSQ, QSL Manager for Paul, KK6H, for the correct information. Bob, who talked to Paul on the phone (in California, Sunday evening, July 28th at 2050 PDST), states Paul does not know W4FOA. He also mentioned Paul's flight to A3-land doesn't leave from SFO until 1500 PDST on Monday the 29th. (Which means Paul should be on the island by the time you read this.

Apparently, the information reported in OPDX.263 is still correct (Listed down below.), but the information reported to OPDX and printed in OPDX.264 was confused with another operation.

At present, Paul still has no plans for 160 meters operation, but if he changes his mind he will let his QSL Manager know and an announcement will be made.

ADDED NOTE FROM W7TSQ: "I should like to remind all, A35CT will be leaving A3 permanently, about the 5th of August and returning to the states. Since I am not privy to his planning at present, I can only say, if you have had a QSO with Craig and need a card, hold off until a good address is available. Craig has been handling the A3 bureau, using his own funds to respond, and I have no idea if any one will take over that function. So if a card is desired from an "A3", you best have a good direct, or foreign bureau, i.e. callsign address before sending anything wherein you want a response.
I will be handling Paul's QSL's, KK6H and A35RK as well as other calls he MAY acquire, but as said before, a SASE or SAE plus postage is required FOR DIRECT response, postcards are answered via bureau. Bureau cards will be answered, if they get TO ME !!!! The A3 bureau will not get to me. The W7 buro knows and the W6 buro will send all cards addressed to KK6H to me also. Good DXing.... Bob, QSL manager for A35RK and others. I can be reached by call book address - good for many years or at w7tsq@aol.com"

-=-=-=

6382. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-2907961436510001@m14494-mac.mitre.org>
Source record: 220053

>... something
> >that's been in the back of my mind for a while now is to scoop a
> >surplus VORTAC station and move it up to the 2m band.
>
> For those of you who are NOT rocket scientists...

Well, I *am* a rocket scientist, and it seems to me that a $199.95 GPS receiver will solve all your ZZZ problems, without having to reengineer a 1 GHz TACAN/DME setup onto the 2 meter band. Also, remember that TACAN/DME gives you *slant range*; you could still miss your exit if your modified VORTAC station was on a hill :-)

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

6383. Re: Radio Shack HTX-212 modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: rdavis@holli.com
Message-ID: <DvAEFn.7Lp@iquest.net>
Source record: 220054
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <Dv4vHI.LH4@news.hawaii.edu>,
jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>Ronald Glanzer <rong@southwind.net> wrote:
>>Does anyone now how to modify Radio Shacks 2m mobile radio (HTX-212) so
>>that you can store non-amateur radio frequencies in memory?
>>Thanks in advance.
>>N0SVC (Ron)
>
>Cut diode D12.

Nope, not this one. It's for reverse battery protection.

The HTX will not allow an out-of-band frequency to be stored in memory permanently. Yes, you can store said freqs. temporarily, but they vanish as soon as you cycle power or select another programmed memory channel and return. The software will also hold the MUTE line active to prevent audio from reaching the speaker. (Note that the s-meter will show activity but no audio in the speaker.) You can convert the radio to non-software squelch but that won't help due to the erase condition mentioned above.

Squelch control originates from pin 14 of IC2 then goes to the micro as the BUSY signal (pin 14 of CON2). The micro then sends a MUTE signal (pin 12 of CON1) that turns on Q13 which then turns on Q14,Q15 to route the audio to ground.

The only hope is if there is a resistor or diode connected to the microprocessor that, when removed, allows the software to store (and keep) the freqs. in memory. I don't see anything on my schematic that indicates such a possibility.

I think the legal guys at Tandy misread the federal laws with respect to amateur radio equipment receiving out-of-band frequencies. They changed their minds as you will see in the newer 2-meter radio from the Shack.

Roger
N9SXZ

6384. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4tjkjb$7p4@anomaly.ideamation.com>
Source record: 220055

In article <4tj9gf$mue@fcnews.fc.hp.com>, John Byrnes <byrnes@fc.hp.com> wrote:

>Are you implying that I don't have the brains to talk to the likes of you
>because I have a codeless Tech license? (I also happen to have a degree in
>Electrical Engineering.)

Yeah, so what? I've got a Masters Degree. Big Deal.

>If you don't like my Tech license...

...I'll just ignore your CQ calls.

MD
--
--
-- Who needs looks when you've got taste?
--
-- If you don't like my opinions, that's just too damn bad.

6385. Did the Family Radio Service die?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: coronet@aol.com
Message-ID: <19960729213243.aaaa007FW@babyblue.cs.yale.edu>
Source record: 220056

Didn't we hear that this newly-approved 462/467 allocation
was to be implemented in July? What has happened to it?
Was it recinded? Delayed? Re-alocated?

Radio Shack was to be the first manufacturer of the certified (though
not type-accepted) handhelds? Any other companies joining in?

Must only that new specially-certified equipment be used or will old
commercial two-way or ham-radio transceivers be usable up there?

Anyone know the latest scoop?

6386. QST Donations

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Larry Wolfgang <lwolfgang@arrl.org>
Message-ID: <4tj5hk$q9p@mgate.arrl.org>
Source record: 220057

The ARRL is looking for copies of QST starting with the first issue, December 1915, through 1933. We need copies in excellent condition, including covers and all pages, either as loose issues or bound volumes. If you would like to make a tax-deductible contribution of your QST collection, please contact me at ARRL Headquarters. We will reimburse shipping costs. You can reach me via e-mail at:

wr1b@arrl.org

or via US Mail at:

Larry Wolfgang, WR1B
American Radio Relay League
225 Main Street
Newington, CT 06111-1494

or by phone at 860-594-0200

Thank you.

73,

Larry Wolfgang, WR1B
Senior Assistant Technical Editor

6387. Re: Q-signals (was: Q-codes)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: robin@falstaf.demon.co.uk
Message-ID: <4tj6tu$c4@falstaf.demon.co.uk>
Source record: 220058

Jeffrey Herman (jherman@Hawaii.Edu) wrote:

: But routine WWII aeronautical comms were conducted via CW. Every big plane
: had a radioman aboard working the radio gear (at least here in the US).

Except fighters or pursuits which used it on voice. I've checked both
RAF and USAF (USAAC) manuals of the day and the agree.

: >and is still used extensively today, on voice,

: Not in today's military nor commercial aero comms here in the US.

But everywhere else. Europe, Africa, Russia, Antartic, Greenland etc.

: >For instance, if a pilot asks air traffic for the airfields QFE he is
: >asking for the pressure setting that will enable his altimeter to read
: >zero when on the runway, whether it is calibrated in feet, meters or
: >venusian thargs.

: Air traffic controllers provide the baro pressure without the pilot having
: to ask for it. Back in the days when aero comms were in code, that Q-sig
: would have been used *on CW*.

Depends on the call, if he was asking for clearance they would provide it
as part of the standard call, if he was transiting to another pressure setting
zone he would ask for the QNH (pressure for notional sea level) for the
appropriate regions.

: If you're speaking for the UK you should say so.

Just every where I've flow, see above list.

: If you use the Q-sigs on voice you first should ascertain whether the
: the other op has full knowledge of the list. If you ask "Hey Bill, QTR?"
: and he answers "Huh?", then there was no advantage in using a Q-signal.
: A more concise exchange would have resulted in just asking "Hey Bill,
: what time is it?"
I cna't answer for the USA but in the UK you are required to know the
most commom ones even for your basic B licence.

Cheers

Robin

6388. Novice test question.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Fee <fee@bbs.cowland.com>
Message-ID: <01bb7d18.149c5f20$8791f7cd@fee>
Source record: 220059

okay, qusetion. On the novice test, for the cw part I know its 5wpm, but I've heard some talk about fansworth. I have a program to help me out called NuMorse. its been a great help so far, but I'm a little confused on the speed settings. if I put it on fansworth, then the letters come up at 13 wpm, with a long delay between letters. Is this how it'll be on the test, or will it be 5wpm with a shoter delay? I'm using the fansworth right now because of suggestions I've read about learning the sounds, not counting dit's and da's...I have problems copying when I slow it down, and dont want to learn it at 13 with a long delay if I need to take the test at 5 wpm with a short delay. Thanks for any help.
Fee

6389. Novice test question.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Fee <fee@bbs.cowland.com>
Message-ID: <01bb7d19.7ac4e8c0$8791f7cd@fee>
Source record: 220060

okay, qusetion. On the novice test, for the cw part I know its 5wpm, but I've heard some talk about fansworth. I have a program to help me out called NuMorse. its been a great help so far, but I'm a little confused on the speed settings. if I put it on fansworth, then the letters come up at 13 wpm, with a long delay between letters. Is this how it'll be on the test, or will it be 5wpm with a shoter delay? I'm using the fansworth right now because of suggestions I've read about learning the sounds, not counting dit's and da's...I have problems copying when I slow it down, and dont want to learn it at 13 with a long delay if I need to take the test at 5 wpm with a short delay. Thanks for any help.
Fee

6390. sorry.....

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Fee <fee@bbs.cowland.com>
Message-ID: <01bb7d19.fd4a9b00$8791f7cd@fee>
Source record: 220061

sorry about the 4 posts...I dont know what happened.
Fee

6391. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4thsfe$jcf@ve7tcp.ampr.org>
Source record: 220062
Cross-posted to: news.groups,rec.radio.amateur.misc

mjsilva@ix.netcom.com(michael silva) writes:

>For those who haven't followed the discussion very closely I'd like to
>note that the administrator of the Boatanchors mailing list has
>publically announced his support of a boatanchors newsgroup. I hope
>all my fellow hams will also support the proposal, and when the deed is
>done will come by and get a taste of one of the most enjoyable aspects
>of amateur radio.

For what it's worth, the administrator of the DX mailing list is also 100%
behind the creation of this group. As a past subscriber to the
Boatanchors mailing list I can relate to the feeling of pride that
people feel in their olde firebottle gear. (Yes, I dropped off the
mailing list, but that's simply due to the volume of e-mail I have
to deal with. Now that I have procmail taking care of much of my
incoming e-mail I will be firing off a cheque and subscription request
very soon.)

I missed the original "discussion" over the boatanchors name
controversy. I too find it hard to believe that there would be
any possible contention over the name. While there will always
be overlap in "slang" terms within any technical community, we've
never had any problems recognizing the use of those terms
within the context of a particular discussion. (How many pot
smokers hang out in the info.grass newsgroups? Oops, never mind :-)
The hierarchical naming convention used for newsgroup names should
make it very obvious what the context of "boatanchors" is in
the proposed newsgroup. Then again, with the plethora of topband
hacks who I expect to populate the proposed group, any overlap with
the audio tube freak newsgroups would likely be a bonus :-)

Much of the confusion over the appropriate use of newsgroups (and
mailing lists) can easily be addressed by the regular posting of
a newsgroup FAQ describing the intent of the newsgroup. If such a
FAQ was to be posted on a bi-weekly basis we should be able to
avoid any confusion over the intended charter of the boatanchors
group. Since I already to this for other newsgroups I would be pleased
to offer that service from ve7tcp.ampr.org. (Somebody else gets to write
the FAQ, though.)

Finally, I think the rec.radio.amateur.dx newsgroup sets a valid precedent
for creation of the boatanchors group. Traffic on the DX list (with 1500
subscribers) had increased to the point where the S/N ratio made the
list painful to deal with. Many people wanted to just chat about DX
related topics, whereas the core subscriber group wanted to see hardcore

DX related traffic *only* (Dxpedition announcements, spots of rare DX stations, etc.). The boatanchors list was experiencing similar problems even before I fell off the list. Providing both types of forums (chat and hardcore) only serves to help in the spread of information. Without them, people just get hacked off at all the traffic on the mailing list and unsubscribe. The downside is that the people unsubscribing are usually the people who have the most valuable contributions to make.

Let's make it happen! When the vote call comes in I will be there 100%

--lyndon VE7TCP/VE6BBM

Administrator of the Internet DX mailing list, and proud owner
of the following boatanchors:

* FTdx560
* Drake C-line twins (production HF rig at VE7TCP)
* Tentec Century 21 (the first solid state boatanchor :-)

--

Engage your brain before your mouth ...

6392. Novice test question.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Fee <fee@bbs.cowland.com>
Message-ID: <01bb7d16.1dfb94c0$8791f7cd@fee>
Source record: 220063

okay, qusetion. On the novice test, for the cw part I know its 5wpm, but I've heard some talk about fansworth. I have a program to help me out called NuMorse. its been a great help so far, but I'm a little confused on the speed settings. if I put it on fansworth, then the letters come up at 13 wpm, with a long delay between letters. Is this how it'll be on the test, or will it be 5wpm with a shoter delay? I'm using the fansworth right now because of suggestions I've read about learning the sounds, not counting dit's and da's...I have problems copying when I slow it down, and dont want to learn it at 13 with a long delay if I need to take the test at 5 wpm with a short delay. Thanks for any help.
Fee

6393. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tijon$260@lehi.kuentos.guam.net>
Source record: 220064

lyndon@ve7tcp.ampr.org (Lyndon Nerenberg) wrote:

> The Language Instinct
> (How the Mind Creates Language)

> Steven Pinker

> ISBN 0-688-12141-1

> William Morrow and Co. (1994)

>Pinker was one of Chomsky's notable students, although he did not
>agree with his master on a number of points. This book provides a
>fascinating look into language comprehension, written such that the
>lay public can get a grasp on his thesis

Sounds interesting Lyndon. If either one of these two guys had a dog that drools, I'm sure we can work it into the discussion.

73, Jim KH2D

6394. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <31FC7DD3.6624@kellnet.com>
Source record: 220065
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

GSparrow wrote:
>
> James W. Barr wrote:
> >
> > I have enjoyed being a Technician for several years, and am interested in
> > upgrading. My problem is that I would like to "go all the way" as far as
> > learning the code -- like learning the code at 20 to 25 wpm. I have
> > heard that if you learn code at 5wpm, that getting past 13wpm is a real
> > barrier. For higher speeds, you basically have to learn it over. Is this
> > true?
> >
> > I have also heard that a good way to learn high-speed code is to listen to
> > high-speed tapes and pick out the letters you can pick out and do this
> > over and over until you learn the code.
> >
> > Basically, I want to learn the code, and I want to upgrade as high as I
> > can go, but I really don't want to waste my time learning and re-learning
> > at different speeds. If I actually learn the code at higher speeds, how
> > will it affect my comprehension at lower speeds?
> >
> > The Code has always been a sore spot with me, but I am really motivated,
> > and want to learn it now. Any suggestions would be GREATLY appreciated!
> >
> > Thanks!
> >
> > --
> > -Jim
> > --
> > James W. Barr, N9ONL | e-mail: jbarr@mcs.com
> > Buffalo Grove, IL, USA | Web site: http://www.mcs.net/~jbarr
> > --
> > US Robotics' Pilot Organizer info: http://www.usr.com
> > GEOS Operating system info : http://www.geoworks.com
> > GEOS IZL info: send e-mail to jferas@netaxs.com
> > --
> You don't say if you are a lic amateur. I use cw on the moonbounce
> station. Everytime i go in a contest my speed comes up quickly. Ask Arrl
> at website for American radio relay league.
> 73 VE3BQN

Here in the US we have a license class called Technician. There are two
types of Technician, coded and no-code.

James said he has been a Technician for several years and he signs a call, N9ONL.

So I guess that he did say he is a licensed amateur.....
--
<> Bob Sull WA8IMO <>
"73, CUL, es keep the FUN in Ham radio."
>Life Member-ARRL QCWA< >Member-NODXA NCDXF< >DXCC WAS RCC < >8P9BC<
>QSL Mgr for 8P6JG<
>WA8IMO@NO8M.#NEOH.OH.USA<
>WA8IMO@KELLNET.COM<

6395. HTX-202 replacement battery?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: What@wonder.net
Message-ID: <31fc3ff9.138836907@news.smartlink.net>
Source record: 220066

I know there is an ICOM replacement battery with a larger capacity,
does anyone know what the ICOM battery number is for the HTX-202?
Thanks!
Bud
omne ignotum pro magnifico

6396. IPS Daily Report - 29 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4tjhuu$c8e@flare.syd.ips.oz.au>
Source record: 220067
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 29/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 29 JULY AND FORECAST FOR 30 JULY - 01 AUGUST

1A. SOLAR SUMMARY
Activity: NA

Flares: NA

Observed 10.7 cm flux/Equivalent Sunspot Number : NA

GOES satellite data for 28 Jul
Daily Proton Fluence >1 MeV: 7.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 7.0E+05 (normal)
X-ray background: A6.4
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
30 Jul 31 Jul 01 Aug
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 30 Jul: NA

PLEASE NOTE: at the time of issue, observed solar data was
unavailable.

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 28 Jul
Learmonth 4 2222 1101
Fredericksburg NA NA
Planetary NA NA

Observed Kp for 28 Jul: 1111 2442

2B. MAGNETIC FORECAST
Date Ap Conditions
30 Jul 8 Quiet
31 Jul 8 Quiet
01 Aug 8 Quiet

PLEASE NOTE: at the time of issue, Fredericksburg and Planetary
geomagnetic data was unavailable.

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band
Date Low Middle High
29 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
30 Jul Normal Normal Fair
31 Jul Normal Normal Fair
01 Aug Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
29 Jul 21

Observed Australian Regional MUFs:
Darwin: near predicted monthly values.
Townsville, Sydney, Hobart: near predicted monthly
values during local day and 30-70% enhanced during
local night. Night-time Spread F at Hobart.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
30 Jul 15 Mostly near predicted monthly values, with 20-40%
enhancements during local night at low and mid
lats.
31 Jul 10 Near predicted monthly values.
01 Aug 10 Near predicted monthly values.

A Windows version of the IPS HF prediction software, ASAPS, will
be available from early August 1996, for AUD350.
Upgrades from DOS versions 2.0 and higher will be available for
AUD50.
For more details, or to obtain a free demonstration copy, please
contact IPS.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 94148300 | fax: +61 2 94148331

6397. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: byrnes@fc.hp.com
Message-ID: <4tj9gf$mue@fcnews.fc.hp.com>
Source record: 220068

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
> Richard Paul Merrell <KD6JXY@sprynet.com> wrote:
> >
> >Do not like the jamming just change the channel or go for what I do
> >turn the damn thing off.

> Umm, in case you didn't memorize the question in the question pool,
> we don't have "channels", we have "frequencies".

> Another fine example of what the codeless license has given to the
> amateur radio service.

Dear Michael,

Are you implying that I don't have the brains to talk to the likes of you because I have a codeless Tech license? (I also happen to have a degree in Electrical Engineering.)

> --
> -- If you don't like my opinions, that's just too damn bad.

If you don't like my Tech license...

John

6398. TEST Do Not Read

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: jharper@bs2000.com
Message-ID: <4tja0d$qg1@news-2.csn.net>
Source record: 220069

test test test
test test test

Jack Harper Bank Systems 2000, Inc.
e-mail: jharper@bs2000.com 350 Indiana Street, Suite 350
voice: 303-277-1892 fax: 303-277-1785 Golden, Colorado 80439

"21st Century Financial Applications"
Optical Cards for Bank, EBT, and Medical Applications
Visit our Web Page: http://www.bs2000.com/talos (Last Update: 960704)

1024-bit PGP crypto key with ID: 8FB07075 created 960728
Fingerprint: 75 DA 06 35 F8 3D AC EC 3A F2 7C 59 A1 11 A5 74
Key available from Public Key Servers and above Web Page

6399. Re: Callsign Lists

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31FD75C6.38C@ix.netcom.com>
Source record: 220070

Richard Booth wrote:
>
> Hello there everyone
>
> I'm in need of an updated list of callsign prefixes. Are there
> any available on the net ?
>
> Many thanks for any help
>
> Richard Booth GOTTL
>
> R.A.Booth@shu.ac.uk

Hi Richard. Try the DXCC & Prefix List at the NG3K Amateur Radio Contest/DX Page. The URL is:

http://cpcug.org:80/user/wfeidt/Dxcc/index.html

Here is some examples:
F -- France, FA-FZ, HW-HY,TH,TK, TM, TO-TQ,TV-TX

HP---Panama ---- 3E-3F, HO-HP, H3,H8-H9

Good Dx
Rod in San Diego
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

6400. Re: The "I" man is a ham HI HI

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4tivdr$dhh@freenet-news.carleton.ca>
Source record: 220071

Burt Fisher (kotzebue@juno.com) writes:
> Hams suffer from the "I" disease.
> I did this.
> I did that.
> I worked this country, I bought that rig, I got my Extra, I am going to
> work the contest, I put up a 30 element 20 meter beam, I visited W1AW
> I work at.....etc etc etc. The only time they say "we" is when they
> really mean "I."
>
> In a contact see if a ham E V E R asks YOU about Y O U .
>
>
Falling asleep with your own rhetoric Burtram?

--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

6401. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4tius1$db7@freenet-news.carleton.ca>
Source record: 220072

Drew Durigan (VUBS79A@prodigy.com) writes:
>>>While I'm not in any way defending the activities of a repeater jammer,
>
>>>threatening to file frivilous litigation is not the answer.
>>
>>This isn't frivilous, no more frivilous than the damage suits the some
>>people have probably sought against you for pinning their coax.
>
>
>
> Did I ever say that I personally pinned anybody's coax? Do you happen to
> have any proof or evidence to back up your above statement?
>
> Speaking of litigation...
>
>
> -Drew in Sunny Central Florida-
> KF4DDM
>

Looks like not all is sunny in Central Florida -
--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

6402. HTX-202 replacement battery?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607291745132300@atdbbs.com>
Source record: 220073

>>I know there is an ICOM replacement battery with a larger capacity,
>>does anyone know what the ICOM battery number is for the HTX-202?

BP-7S is a 12 volt monster that works well! Think of a Quantum HAM
Battery, too!

6403. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Rick Horwitz <rick@rhphoto.com>
Message-ID: <31FEF622.4DE8@rhphoto.com>
Source record: 220074

Ford has a technical service bulletin regarding the fuel pump noise
on the Explorers and Rangers. You would think that the fuel pump would
be well sheilded but the gas tank is plastic. Ford installs a RFI
reduction kit at the fuel pump which in my case eliminated about 80% of
the problem. I now have no noise on some bands and slight noise on
others. VHF/UHF are not affected in my vehicle only HF.
Good Luck,
Rick Horwitz
rick@rhphoto.com
Check out my Explorer page at http://www.rhphoto.com/offroad.html

T E I X E I R A wrote:
>
> >How hard is it to get at the Explorer fuel pump?
> The fuel pump is inside the gas tank.....it is attached to the fuel
> guage sender. These pumps can be noisey but I have not seen one
> cause electrical interference. After all sitting inside a gas tank they
> are sheilded fairly well.
>
> I would be careful of fooling with the wiring to the pump. I have
> been told that they are connected to the EEC and if the computer
> picks up anything odd it will shut down the pump.
>
> Don AC6TG

6404. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4timmf$a7j@freenet-news.carleton.ca>
Source record: 220075

Burt Fisher (kotzebue@juno.com) writes:
> Frank Sved wrote:
>
>> Nice try. There's only one Burt Fisher. Copy Cats like yourself and Jim
>> Kehler should follow your own advice and get "their OWN opinion". Flame
>> baiting with someone else's lines is unimaginative.
>
> Jin does not copy.
> People can quote me.
> Spread the gospel of "Burt."
>
> #================#==#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | Mr. Happy should not be happy all the time. |
> #================#==#
> | k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
> #===#

Burt, nice to see you back after your vacation. Jim's been towing you
line, as you can well see.

Wonderful to see you back. Lots of catching up though, isn't there?
You'll have to let us know where you went, what you did, what kind of nice
people you've met. Any of them dressed like policemen? Please let us know.

Bye for now.
--
Talk with you soon ...
Frank Sved
Amateur: VE3GID
Email: dg198@freenet.carleton.ca

6405. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <31FD35EB.1B69@compuserve.com>
Source record: 220076

Drew Durigan wrote:
>
> >So do what the one of the radio groups
> >I belong to did - have a friendly attorney draft a letter to the
> >jammer telling him/her that he/she is no longer welcome on the repeater
> >and if activity continues a civil action will result. This method
> >was very succesful.
>
> On what grounds? What legal footing would you possibly have to file a
> civil action against someone for transmissions (legal or not) that they
> make over PUBLICLLY OWNED, amateur radio frequencies.
>
> While I'm not in any way defending the activities of a repeater jammer,
> threatening to file frivilous litigation is not the answer.
>
> -Drew in Sunny Central Florida-
> KF4DDM

According to FCC rules, a repeater owner/operator can prohibit anybody they want from using his/her equipment. You don't have to give a reason and you have the rules to back you up. They don't want the jammer on their repeater, period. They have the right to do that and if the individual ignores their lawyer's letter and FCC does nothing to back up their rule, then bringing a civil suit is the only recourse.

Another thing, in this country you have the freedom to do anything you please as long as it does not interfere with others pursuit of freedom and happiness or violate other laws. If this clown is preventing this repeater group from using their repeater, he can be successfully prosecuted on these grounds, as others have.

Steve

6406. Re: QSL Practices and card quality?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: kebsch@pdb.sni.de
Message-ID: <4tii1m$cia@nervous.pdb.sni.de>
Source record: 220077

In <jlowmanDuvCGL.BKr@netcom.com> jlowman@netcom.com (Jim Lowman) writes:

>I was first licensed in 1966, but have not been active on HF, other than
> ..

I was licenced in 1969.

Before I start to answere your questions and tell you my opinion I should
say that I am a German.

First at all: 99.9% of my cards I am sending/receiving via our buro.
Only 0.1% of my cards I am sending direct. My response quote via buro
is ca. 30-40% and via direct the quote is nearly 90%. I am running a list
about every card, which I have sent direct! :->)

>1) Do you send your own QSL card, in response to an "unsolicited" card
> arriving in your mailbox?

I am QSL-ing each "unsolicited" card, if the QSO is in my log. If I have
received the card via direct and the requesting HAM has not provided any
form of return postage to cover the full expence then I don't QSL direct!
I am not the owner of an oil-well. Then I am QSL-ing via buro in return.

>2) Do you send your card in an envelope?

Only for rare DX or very rare IOTA I am sending via direct and then I use
an envelope, providing a SAE and some form of return postage: US-Dollar(s)
or IRC(s).

BTW: The last weekend I have received my TI9X card; only parts of it in a funny
plastic bag! The envelope (my SAE) and the TI9X card inside was damaged
by the US postal service (stamped with: "Damaged by US postal service").
Approx. 6 US-Dollar (postage, return postage and a little donation for
the DX-pedition) are blown into the wind .. :-(((

>3) ...with a SASE or "green stamp" enclosed?

Mostly US-Dollar(s). In some countries it's forbidden to receive any foreign
currency via airmail envelopes (i.e. India).

>4) Do you QSL 100%, under some circumstances, or not at all?

Usually I QSL every first QSO. If the other HAM don't want a QSL then I don't.

>5) Do you believe that all pertinent info should be printed/written on the
>*front* of the card?

Allmost all QSL-managers are more happy with "one sided card".

Good luck with QSL-ing

73 de Waldemar, DK3VN
--
E-Mail: wkebsch.pad@sni.de .. or .. Packet Radio: DK3VN @ DB0NOS.#NRW.DEU.EU
Big antennas, high in the sky, are better than small ones, low! [b9h]

6407. IC-3210 crossbandrepeating

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: hhn@cybernet.dk
Message-ID: <31fd321c.0@news.cybernet.dk>
Source record: 220078
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hello fellow ham's

I have a icom 3210E and i want to ekperiment with crosbandrepeating
and i dont know how to do it :-(

I know i have to cut a diode but i dont know the bottons to press for
initiate the crossbandrepeater.

Can anywone help me with the bottons i have to press.

thanx

vy 73 de oz5acu Henning

plaese email to hhn@cybernet.dk

6408. LARC Announcement

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: dbledsoe@net-quest.com
Message-ID: <31fc9ac8.20945673@news.net-quest.com>
Source record: 220079

LAMBDA AMATEUR RADIO CLUB ANNOUNCES
NEW PUBLIC MAILING LIST -- LARC@seta.fi

==========

The Lambda Amateur Radio Club (LARC) announces a public mailing list for gay/lesbian/bisexual/transgendered ham radio operators, persons interested in amateur ("ham") radio and shortwave listening, computer enthusiasts and their friends and supporters.

The mailing list is moderated and a wide variety of subjects of interest to gay people everywhere are discussed, as well as technical topics related to radio and computer operation.

TO SUBSCRIBE:
Send an E-Mail to: majordomo@seta.fi
Leave the "Subject:" line of the message blank.
Message text must be:

subscribe larc your_name [call] <your_email_address>

Here's an example:

subscribe larc Joe Smith WB6LYI <joesmith@net.net>

If you are a licensed ham, you can add your callsign after your name. Be sure to include the "<" and ">" before and after your E-Mail address as in the example. An acknowledgement will be sent to you automatically.

==========

FOR LARC MEMBERSHIP INFORMATION, visit our web site or request our electronic brochure by sending an E-Mail to:

LARC-INFO@seta.fi

Do not include any text in the message as the mail list software has not yet learned to read.

VISIT LARC's WEB SITES:
http://www.netaxs.com/people/skeptic/larc/
http://www.net-quest.com/larc/

6409. Re: Boy Scouts JOTA

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: jqrn@mi.aau.dk
Message-ID: <4thoi3$f27@gjallar.daimi.aau.dk>
Source record: 220080
Cross-posted to: rec.scouting.usa,rec.radio.amateur.misc

Thus spake Glenn Letts <gletts@execpc.com>:

>Hi Nat,

>JOTA is held the 3rd weekend of Oct. every year. This year it will be
>Oct. 19th & 20th. You need your gear and to be a control op. It is a
>great time and open to all scouts, nice to get a few units close and use
>2m, recruit hams and then go to a roundtable and get units. Last year
>we put a station up at our council office and lots of boys came thru.
>Hope to hear you on, I also hope for a 6m band opening that day.

JOTA is a great opportunity to feel the international spirit without
using a lot of money going abroad. We have taking part several years
and will be there again this year!

73 de OZ2AAN/J (last year OZ9JAM)

Yours in scouting

jqrn

--
- I used to be a Falcon...
Joern Lodahl jqrn@mi.aau.dk http://www.mi.aau.dk/~jqrn/
Doing an Industrial Ph.D. in Regional Science/Operations Research.
We can learn from history that we don't learn from history!

6410. Re: Schematic for Roger Beep...

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4th3fo$ohn@lehi.kuentos.guam.net>
Source record: 220150

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Grady Russell <gradyr@mindspring.com> wrote:
>>Does anyone have a generic schematic for a roger beep?

>Why not be unique and just say "Over" at the end of each transmission?
>It might catch on and you'll become famous.
>KH2PZ

Oh Christ, here we go again.....
Yes, Grady, NASA does. You missed this discussion last month, huh ?
KH2D

6411. Q-signals (was: Q-codes)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvA5yL.AAM@news.hawaii.edu>
Source record: 220151

Robin Birch <robin@falstaf.demon.co.uk> wrote:
>Dear All,
>It is interesting that this discussion comes from amateurs who only use
>a portion of the whole Q code list. The full list, which was developed
>during World War 2 (or there abouts) was intended for use by airborne
>operators

But routine WWII aeronautical comms were conducted via CW. Every big plane had a radioman aboard working the radio gear (at least here in the US).

>and is still used extensively today, on voice,

Not in today's military nor commercial aero comms here in the US.

>For instance, if a pilot asks air traffic for the airfields QFE he is
>asking for the pressure setting that will enable his altimeter to read
>zero when on the runway, whether it is calibrated in feet, meters or
>venusian thargs.

Air traffic controllers provide the baro pressure without the pilot having to ask for it. Back in the days when aero comms were in code, that Q-sig would have been used *on CW*.

If you're speaking for the UK you should say so.

If you use the Q-sigs on voice you first should ascertain whether the the other op has full knowledge of the list. If you ask "Hey Bill, QTR?" and he answers "Huh?", then there was no advantage in using a Q-signal. A more concise exchange would have resulted in just asking "Hey Bill, what time is it?"

KH2PZ

6412. Re: Vanity gate 4. A question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31FC623C.CF9@pla-net.net>
Source record: 220152

Gary Coffman wrote:
:>
:> In article <31F8F8B2.390B@pla-net.net> Stan Vandiver <kd9be@pla-net.net> writes:
:> >GroverC wrote:
:> >> In Gate 2, am I allowed to go for a K#xxx or are the W and K by 3 calls
:> >> not available?
:> >
:> >In Gate 2, you can request ANY callsign that is available... provided
:> >that you are an extra class license holder. If you prefer a 1x3 instead
:> >of a 1x2, you can get it.
:>
:> Yeah, but any licensee eligible for a Group C call sign can get a 1x3.
:> It isn't limited only to Extras.
:>
:> Gary

Well, Grover titled his post "Gate 4"... but his question concerned Gate 2.
In Gate 4, you are correct... but Gate 2 is only open to extras. Plus Gates 1
and 1A will remain open for those who qualify for that. I don't know which
answer Grover was really looking for.

--

Best regards, Stan
AX.25: KD9BE @ KD9BE.#NWIN.IN
WWW: http://www.pla-net.net/~kd9be/

6413. Re: K1oik's INTERNET ACCOUNT TERMINATED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4thiva$qob@lehi.kuentos.guam.net>
Source record: 220153
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.digital.misc

lyndon@ve7tcp.ampr.org (Lyndon Nerenberg) wrote:

>pacrimgolf@kuentos.guam.net (Jim Kehler) writes:
>>It saddens me to think that within the brotherhood of ham radio there
>>are people who would go out of their way in an attempt to stain the
>>character of a fellow ham.

>>Whoever the little worm was, I hope he had fun while it lasted, and
> ^^^^^^^^^^

>Methinks you should take some of your own advice?

>--lyndon

There you go, Lyndon, thinking again. Remember, Mommy told you that
will make you get headaches. Where do you guys dig up last months
postings anyway ?

73, Jim KH2D

6414. Re: Amateur Radio Newsline #989 - 07/27/96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvAKyn.4D6@news.hawaii.edu>
Source record: 220154

> CB'ERS "TAKE 10"
> Outlaw operators, presumably from the 11 meter
>Class D CB band, have invaded the 10 meters. N5ZGT
>reports from the Duke City that the illegals are on
>AM using 28.025, 28.043, 28.046 and 28.256 MHz.
> Other transmissions monitored in Los Angeles
>indicate that its yet another summer of illegals.
>One operation on 28.250 MHZ appears to be part of a
>militant organization calling itself "Take Ten."
>Take Ten operators openly claim to be a group that
>espouses the seizing of the entire ten meter ham
>band for use by unlicensed operators.
> With its limited budget he FCC will probably not
>act on complaints about the activities of these
>illegals. Some hams are saying that the best way
>to handle the situation is for hams to begin some
>high power code practice on these frequencies with
>beams aimed at the offenders QTH.

Now Gary et al, don't wet your pants over this. These hams mean well.
KH2PZ

6415. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: The Shadow <shadow@ricochet.net>
Message-ID: <31FC0506.61FE@ricochet.net>
Source record: 220155
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Thats OK with me.
It like to see a group like that.
A good place to talk about and exchange tek. info.
Some of us enjoy Big, Quality, Equiptment.
A place to find General info., mods., ???? answered, Drawings.
73 The Swadow

6416. Re: Gell vs Lead Acid battery

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31FC2C65.6BEF@ix.netcom.com>
Source record: 220156
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

D434-Richard_A_Ferguson(Richard)x82612 wrote:
>
> From article <Pine.SUN.3.95.960728093713.19719A-100000@eskimo.com>, by rgdong
<rdong@eskimo.com>:
> >
> > I am about to pick up a back-up power source for use in
> > the plane when I venture aloft. I usually carry my
> > dual band HT with me along w/few other accessories.
> > What inherent ad/disadvantages are there between these
> > two types of cells, e.g. weight, recharge cycles,
> > longevity, etc? I'm thinking about a 6 ampere unit to
> > keep the weight down in my flight bag. Thanks in
> > advance.
> >
> > ray - Seattle, WA
> >
> A gel cell and a lead acid cell are basically the same chemistry.
> the Gel cell contains gel instead of liquid, and usually costs more
> per amp-hour. Of course, since battery acid is destructive and
> potentially dangerous, portable equipment usually uses gel cells.
> Ni-cad cells have some advantages, but usually cost more per
> amp-hour than gel-cells. Nicads often have lower internal
> resistance, and are easier to charge correctly (constant current vs
> constant voltage.) Ni-cads self-discharge rapidly, so gel
> cells are good for batteries that are often left on the shelf
> for months. Nicads are probably a bit lighter than gel cells.
>
> If you are looking for 6-amp hours, I think that gel cells will
> be much cheaper, and probably the best way to go. For lower
> amp-hours, I would probably choose ni-cads, as the cost difference
> would not be as significant.
>
> Richard Ferguson
> KA0DXM
> My opinions are my own, not those of my employer.

Don't take an unsealed lead-acid battery on an aircraft! It could be the last
flight that you or other occupants of the plane ever take. Potential problems:
1) Spillage of highly corrosive sulphuric acid, damaging the aircraft;
2) In case of an accident which ruptured the battery case, the acid could be
splattered around the cabin;
3) Lead-acid batteries vent flammable hydrogen gas. Yes, I know that this is
normally only when they are re-charging, but some hydrogen could be retained

inside the case, and vent while in flight, especially considering low cabin pressurization levels.

I know that there are strict rules regarding shipping lead-acid batteries on aircraft (I work in the transportation industry.) I don't know for certain, but I strongly suspect that similar rules are published for transportation of carry-on items. Contact the local FAA or NTSB office for details.

I also suspect that while somewhat safer, gel-cells are likely subject to the same regulations and warnings.

Remember that until evidence proves otherwise, the liklihood that TWA 800 was brought down by an unsafe shipment is just as high as a that of a bomb or missile.

73 de Jim, KD1YV

6417. Re: test

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: duane <duane@flinet.com>
Message-ID: <31FC3B34.1B33@flinet.com>
Source record: 220157

kc6kim@pacbell.net wrote:
>
> hello this is a test
test was received

6418. IPS Daily Report - 28 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4th1ck$ih1@flare.syd.ips.oz.au>
Source record: 220158
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 28/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 28 JULY AND FORECAST FOR 29 JULY - 31 JULY

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 76/14

GOES satellite data for 27 Jul
Daily Proton Fluence >1 MeV: 5.0E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 6.9E+05 (normal)
X-ray background: A5.5
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
29 Jul 30 Jul 31 Jul
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 29 Jul: 78/17

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet until a sudden impulse at 1307UT, and mostly unsettled
to active thereafter.

Estimated Indices : A K Observed A Index 27 Jul
Learmonth 10 2112 3342
Fredericksburg 10 5
Planetary 10 5

Observed Kp for 27 Jul: 1212 1211

2B. MAGNETIC FORECAST
Date Ap Conditions
29 Jul 12 Quiet to unsettled
30 Jul 12 Quiet to unsettled
31 Jul 12 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band
Date Low Middle High
28 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
29 Jul Normal Normal Fair
30 Jul Normal Normal Fair
31 Jul Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
28 Jul 9

Observed Australian Regional MUFs:
Darwin: 15-30% depressed during local day, with
Spread F during local night.
Townsville, Sydney, Hobart: near predicted monthly
values, with night-time Spread F at Sydney.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
29 Jul 10 10-20% depressed during local day across northern
Australia, and otherwise near predicted monthly
values.
30 Jul 10 10-20% depressed during local day across northern
Australia, and otherwise near predicted monthly
values.
31 Jul 10 10-20% depressed during local day across northern
Australia, and otherwise near predicted monthly
values.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 94148300 | fax: +61 2 94148331

6419. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4thstb$jem@ve7tcp.ampr.org>
Source record: 220159

Thomas Foster <tlfoster@ix.netcom.com> writes:
>* As you hear each character, write it down on paper. I find it easier
> to PRINT, rather than write, each character. At the end of each

No! Use whatever method works for you. Print, type, shorthand,
binary, or memorize the whole damned thing and write it down later.
Don't let the mechanics of your fingers get in the way if that's
what's slowing you down. Be creative!

--lyndon

--

Engage your brain before your mouth ...

6420. Re: Effects of RF on Vehicle's Computer

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: morris@cogent.net
Message-ID: <morris.524.00F675CE@cogent.net>
Source record: 220160

In article <4tgbo9$ar9@jupiter.planet.net> adell@planet.net (Steve - KF2TI) Landing, NJ writes:
>From: adell@planet.net (Steve - KF2TI) Landing, NJ
>Subject: Re: Effects of RF on Vehicle's Computer
>Date: 28 Jul 1996 18:32:41 GMT

>> VUBS79A@prodigy.com (Drew Durigan) writes:
>> I'm in the process of purchasing a new vehicle, and I have heard varous
>> "horror stories" about the ill effects of RF energy on modern computer-
>> controlled engines. Fact or fiction?
>>
>> Specifically, I am running 10m with an output of 25-200 watts, and 2m
>> with an output of 5-50 watts. No problems with either rig in my current
>> vehicle...but then, it's an '87 model, so it isn't exactly up to date.
>>
>> I will be purchasing either a Dodge Neon, Saturn Sport Coupe, Chevy
>> Cavalier, Ford Escort, or Pontiac Grand Am.
>>
>> Anyone have any experiences, comments, or suggestions? Also, what is the
>> best way to MOUNT radios in any of the above vehicles? (Can't exactly
>> just bolt it under the dash anymore! <g>)
>>
>> -Drew in Sunny Central Florida-
>> KF4DDM

>most computers are located near the front left of the passenger compartment.
>locate the radio(s) on the
>right side if the car, as far back from the dash as you can.

>if possible, depending on your radio remote mount it. I have a knwd 741 and an
>icom 706, with the
>main rf unit mounted to the rear deck in the trunk.

>also make sure that the radio is grounded to the frame of the car, not the
>ground wire off the battery.

RF sensitivity is nothing new. The old 70s VW Squareback ("Type III") with the analog Bosch fuel ignition would die if you keyed up a 50w 6m TX from the next vehicle. I had a 71 Ford Falcon wagon, then a 69 Rambler, then a 71 Volvo, with the same 6m 60w Motorola Motrac in all them (along with a 2m 90w). Friends wouldn't believe me when I told them about the Bosch design. I'd pull up alongside the VW, flip the channel selector on the control head from the local repeater to 52.525, key down, and the VW engine would die.

As far as mounting, I agree with the remote kits (nice to see Kenwood & Icom copying what Motorola has done since the late 50s). I'd go one step further:

do everything you can to mount the heads out of sight from theives who "window shop" in parking lots; i.e. mount the head so it and the mic can not be seen through a window. Then have a foot of RG58 with a BNC on it in the glove box, that you can pull out when needed and tuck the cable end in the seat fold. Obviously a handheld that the guy took with him, right? A friend has a Kenwoof 741 on 2m/220/440 with both 2m & 440 on the same 2m whip (can be done with careful tuning), and 220 on a seperate spike (both Moto NMO series chrome nut whips). The control head is fastened to the back top of the drivers sun visor, and the mic hides in the console arm rest. He uses the RG58 trick, doubled. Twice adjcent cars in parking lots have been robbed.

He also has a Stico disguise AM/FM/2m antenna on the fender that he uses for the broadcast radio and a 2m HT, for real.

>BTW, if you look at the grand am make sure its not the quad 4. they've had>major MAJOR problems>with the head gasket. I had an 89 that went through 6 head gaskets and Pontiac>said it was my >problem cause "I DROVE THE CAR TO MUCH!!!!!".

What are you supposed to do with a car? Park it on the front lawn and make a planter out of it? That kind of comment and "service" you want to document with the idiots name, the date, his phone number, etc. put it in writing and report to the zone office, with a copy to the BBB and the chief editor of the local paper...

My father had a '66 Corvair van that went through 8 head gaskets in the first 12 months (for those that have never seen a Corvair, it had a flat 6 with seperate cylinder barrels and heads for each cylnder - think of a GM variant on a Porsche flat 6, or a Continental O-series aircraft engine). The GM zone office finally loaned my dad a car, _took_the_Corvair_ to_a_Porsche_dealer_ and had them teach the GM mechanics how to do a head gasket on an air cooled engine. It worked fine after that - he drove it fora couple of years and bought a Dodge van, then put 190k on the first of 3 engines.

6421. Re: Thanks and Questions

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31FCAB7A.3B62@juno.com>
Source record: 220161

MMedi13720 wrote:
>
> First, I'd like to thank all of the folks who replied to my "Learning
> CW-Any Pointers?" post. The code is coming a lot easier now.

How many times do I have to read messages from hams that send a
"Thank You" addressed to ALL. When one seeks help and
someone takes the time to respond, the least the receiver of
help can do is send a simple individual reply for thanks. After
all-the respondents to this call for help responded one by one.
I have received up to 75 messages in a call for help and sent
individual thanks to each. It was very time consuming, but it
was the right thing to do.

Would you at your wedding, if you were the groom, get up at the
end of the reception and yell out, "Gee, Thanks everyone for the
gifts?"
If you are a T Y P I C A L ham--absolutely.

It is unlikely you will respond to this if you did not even bother to
respond to someone who H E L P E D you.

6422. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Lloyd Colston <colston@viagrafix.com>
Message-ID: <31FC0D97.131E@viagrafix.com>
Source record: 220162
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Why don't you just join the boatanchors mailing list?

--
****

K Lloyd Colston mailto:kc5fm@amsat.org
C Pryor, OK USA mailto:colston@viagrafix.com
5 Jesus is Lord Living to serve
F http://www.angelfire.com/pages0/KC5FM/index.html
M http://www.geocities.com/Heartland/1924/index.html
Success comes in cans; not can'ts
Business consulting, writing, telecommunications
****

6423. Re: Sideband Q-codes ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <960729053526200 82@saloon.bcbbs.net>
Source record: 220163

SV>English. "Can you copy me?" is much clearer than "QNJ?" And

QNJ?? Never heard of that one.

&#65533; QMPro 1.53 &#65533; I'd give my right arm to be ambidextrous..

6424. Re: Crazy autopatch calls--was Re: Its OK to order a pizza on 2m auto

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <960729053526200 83@saloon.bcbbs.net>
Source record: 220164

SE>home. She responded, "Are we going to have sex tonight? If so you have to

HA! That's a good one. We had a guy call home and ask what color
toilet paper to get.

 QMPro 1.53 The dog ate my .REP packet.

6425. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4tiip7$lq7@news.calweb.com>
Source record: 220165

lyndon@ve7tcp.ampr.org (Lyndon Nerenberg) wrote:
>carndt@netcom.com (Chris Arndt) writes:
>
>>So, tell us more. I wondered about amateur radar for a while now, also.
>>What can you do with it? What bands? How much power? Can you work with
>>old marine radars? How do you ID?
>
>RADAR? Dull dull dull! :-)
>
>Having missed the turnoff to the VE7ZZZ site *many* times, something
>that's been in the back of my mind for a while now is to scoop a
>surplus VORTAC station and move it up to the 2m band. This would let
>me install DME gear in the car in order to know when I'm about to
>miss the turnoff. (Yes, there is enough space at the turnoff to
>install the antenna farm.) Anyone out there messed with something
>like this?
>
>--lyndon (turning left base for ZZZ :-)
>
>
>--
>
>Engage your brain before your mouth ...

A VORTAC station is a VOR operating at about 110 MHz and
a TACAN station operating at about 1100 MHz. The distance measuring
portion is the TACAN and won't go into the 2 meter band.

Bill

6426. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: johnn@pacifier.com
Message-ID: <4tihim$lla@news.pacifier.com>
Source record: 220166
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

sigh...

The Shadow (shadow@ricochet.net) wrote:

(much ranting that is deleted for brevity)
: starts again. Hell if it go bad just buy a new one there cheep .People
: do not keep things long, whats new is in and that seems to be the
: reason that we are so screwed up. The thought of having a radio that

Let me see if I've got this. We (whoever the collective is referring to) are screwed up because hi-tech, leading edge technology is cheap enough to buy new on a regular basis. Uh-huh...

: is 20 years old, are you out of your mind. Hell just buy a new one and
: keep yourself in debt.The radio gear may have been big, heavy and old.
: But it did last years and was a lot more fun. For the most part

But I thought we just established that they were cheap. It follows then that debt should NOT be a requirment.

Then along comes this reference to fun. Now I'm beginning to understand.

"Back then" you had leading edge technology, that you had to build because nobody else did, and it would have been ruinously expensive to buy even if they did. And it was "a lot more fun" because there weren't legions of bitter aging old men on the air whining about how things used to be.

I have just recently become involved in this pastime, and I've got to say that your view is all to common, and because of it, I am embarassed for you.

Hams lay claim to vast areas of the spectrum. The equipment on the market today is cheap, reliable, and offers a staggering array of performance and features. And STILL you can't seem to attract enough interest from prospective new users to fend off attacks on the spectrum you own. Witness the recent shots at 2m and 70cm by the commercial lobby. We still hear, years later, bitching about the no-code technician class, a move that breathed more life into amateur radio than anything in the last couple of decades.

Get OVER it! Find ways to solve problems or watch as people who WILL use your parts of the spectrum take them away from you.

6427. Re: Novice test question.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: ccart@erols.com
Message-ID: <4tihmm$id3@test-sun.erols.com>
Source record: 220167

Fee (fee@bbs.cowland.com) wrote:
: okay, qusetion. On the novice test, for the cw part I know its 5wpm, but
: I've heard some talk about fansworth. I have a program to help me out

I hope the following helps out. The tapes that I have heard used for
novice test are at either 15WPM or 18WPM character speed, with long
spaces in between the characters to get down to 5 or 13 or whatever.
I have sucessfully passed all the writtens up through 4A and sucessfully
failed both the 5 and 13 WPM test,(so I know what it sounds like even if I
don't know what was said) but will keep praticing and testing until I
get it. I do have wonder why anyone goes for Novice anymore, there's only
another 25 questions to get to Tech+, but since the written is easier for
me I'm probably a bit biased.

If you know where you are going to take the test give one of the VE's a
call and see which rate they use. They don't try and hide anything from
you and might even give you some pointers that would help. As sort of a
fail safe you could go with the 18WPM character rate and then if the test
is at 15 it will seem slow:) I believe the 15 WPM rate is referred to as
"W5YI Farnsworth", while the 18 WPM is usually called "ARRL Farnsworth".

-best of luck,

--
-- Christopher Cartwright, Tech. Engineer | ...our chief weapons are fear,
-- Voice 301.295.0809 N3XRV | fear and surprise, and nice
-- Mail dsc3cjc@imc220.med.navy.mil | red uniforms, oh damn!!
-- ccart@erols.com | -- Monty Python

6428. Re: Effects of RF on Vehicle's Computer

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul29.133921.10019@ke4zv.atl.ga.us>
Source record: 220168

In article <4tgbo9$ar9@jupiter.planet.net> adell@planet.net (Steve - KF2TI) Landing, NJ writes:
>
>most computers are located near the front left of the passenger compartment. locate the radio(s) on the
>right side if the car, as far back from the dash as you can.

Some are mounted in the passenger side kick panel, however, so beware.
Buy the shop manual, learn where things are before you start drilling
holes.

>if possible, depending on your radio remote mount it. I have a knwd 741 and an icom 706, with the
>main rf unit mounted to the rear deck in the trunk.

This *may* help. But you might have problems with the separation
cable becoming "hot" for RF. You may need to wrap some turns through
a toroid to suppress this.

>also make sure that the radio is grounded to the frame of the car, not the ground wire off the battery.

Do *both*. The direct wire from the battery shorts out the ground loops
through the body. Otherwise you may suffer all sorts of electrical
problems. In some of today's radios, the negative power connection and
the radio chassis are commoned only at the coax output connector. So
if you depend on chassis ground for power, you'll let all those nasty
transients ground looping through the body pass through your radio.
By running the radio negative wire direct to battery (through a fuse),
you'll avoid most of that.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6429. Re: Requirements to Operate in Canada with U.S. License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <31FCEF60.7CC7@clark.dgim.doc.ca>
Source record: 220169

Gerald Schmitt wrote:
>
> In <4tgqu2$8sq@dfw-ixnews9.ix.netcom.com> mgstone@ix.netcom.com(Matt
> Stone) writes:
> >
> >Planning a trip by car to canada. Have a Tech Plus ticket in U.S.
> What
> >
> >would I need to operate on 2M in Canada?
> >
> >Thanks
> >Matt, KE6UEH
>
> Matt,
>
> No special requirments to operate in Canada on 2M there are some
> frequency limitations on 70cm but 2M is just about the same. Bring a
> copy of your license. People tend to use their US call with "portable
> VE7 for B.C. etc but that is not required just a courtesy. I go North
> regularly the Canadians are a friendly bunch.
>
> 73 Jerry KK5YY

Schmitt is a tad incorrect stating that appending the appropriate
Canadian callsign district to the US callsign while operating in Canada
is a courtesy. In accordance with subsection 57(2) of the General Radio
Regulations, Part II, it is mandatory to append the Canadian prefix.

73 and live better digitally
Jim, VE3XJ

6430. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: pcook@dimensional.COM
Message-ID: <Pine.SUN.3.94.960729110442.5872H-100000@nova.dimensional.com>
Source record: 220170

On Mon, 29 Jul 1996, Burt Fisher wrote:

> Patrick Cook wrote:
>
> > Burt's life have some meaning?!?!? ARE YOU INSANE???? Hams like Burt are
> > all LOST CAUSES!!! That's why the ARRL is petitioning CONGRESS to get the
> > FCC (who could care less about what we do) to act on this problem of potty-
> > mouthed idiots like Burt!! Not to say that Burt *is* a potty mouth, but
> > he certainly has the characteristics, IMHO.....
>
> Aren't you nice. Would you say the above to my face? Or even on the air?

Nope. That's because *I* have better class than to do so on the air. In
person is a whole different ballgame....

> > Don't believe me??? Read what he had to say in the thread about the two
> > kids who have "slumber parties" with their HT's and see for yourself!!!
>
> The girl of those "two kids" said "bite me" before anyone said anything
> negative.

And YOU just *HAD* to be the FIRST one to say something negative, now
didn't you???

> > Let's face it!! Burt is a LOST cause, and NOTHING will ever change
> > that!!! What a crying shame it is too!!! :(
>
> Ham radio a lost cause is more likely

If Ham Radio is such a lost cause in your mind, WHY do you even still have
your callsign?? WHY do you even bother getting on the air?? You're the
most hated person in this whole newsgroup!!! I wonder how you've managed
to survive all your misery.......

Care to let the rest of us in on your secret or is that a secret between
you, your congressman, and the Little LEO people????

Patrick Cook, KB0OXD
Denver, CO
pcook@dimensional.com

6431. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: myantach@zoo.uvm.edu
Message-ID: <4tisj2$7f5@decius.ultra.net>
Source record: 220171

There are a few advantages/disadvantages to getting an HT. First, the range isn't great. My club's repeater is just below a hill (working on the political aspect of moving it), and there's just not enough power to get in. I do prefer an HT because of it's portability. Especially if you go to a lot of hamfests. Generally, there are plenty of repeaters around, so you won't have any problems going any bit of a distance.

As for brands of radios, I've stuck with Alinco and Kenwood. I've had two Alincos--the DJ-F1, and the DJ-180. They're really rugged, and fair priced, but they tend not to have a lot of features. They both have had a very simple user interface.

The Kenwood...which I push more for...is a much better rig--usually smaller and lots of bells and whistles. I've had a TH-78A and now have a TH-79AD. Of course, all of this does cost a little more. The 78 was a much better rig, so if you can get your hands on one of those, all the more power to you. Mine disappeared last september, so that's why I had to get the 79.

Our radio club, KB1BRH has an HTX-404 (the Radio Shack), and just purchased two Alinco DJ-582Ts. I can't stand using the HTX-404. The interface is very difficult to remeber, and the features just aren't there. The Alincos are very straight forward, but don't pack in some of the features that Kenwood has.

I have heard of many hams having problems with Icoms, but I'm not sure of the causes. Yaesu's are pretty good, but I haven't had much experience with them. (Our club advisor has a Yaesu FT-5100, which seems to be a great mobile rig.)

I hope this helps!

-Mark

Mark Yantachka
N1RII
President UVM ARC
E-Mail: myantach@zoo.uvm.edu
Web Page: http://www.uvm.edu/~myantach

6432. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: jbarr@MCS.COM
Message-ID: <4tiego$hip@Venus.mcs.com>
Source record: 220172
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

GSparrow (gsparrow@mail.bconnex.net) wrote:
: James W. Barr wrote:
: >
: > I have enjoyed being a Technician for several years, and am interested in
: > upgrading. My problem is that I would like to "go all the way" as far as
: > learning the code -- like learning the code at 20 to 25 wpm. I have
: > heard that if you learn code at 5wpm, that getting past 13wpm is a real
: > barrier. For higher speeds, you basically have to learn it over. Is this
: > true?
: >
: > I have also heard that a good way to learn high-speed code is to listen to
: > high-speed tapes and pick out the letters you can pick out and do this
: > over and over until you learn the code.
: >
: > Basically, I want to learn the code, and I want to upgrade as high as I
: > can go, but I really don't want to waste my time learning and re-learning
: > at different speeds. If I actually learn the code at higher speeds, how
: > will it affect my comprehension at lower speeds?
: >
: > The Code has always been a sore spot with me, but I am really motivated,
: > and want to learn it now. Any suggestions would be GREATLY appreciated!
: >
: > Thanks!
: >
: > --
: > -Jim
: > --
: > James W. Barr, N9ONL | e-mail: jbarr@mcs.com
: > Buffalo Grove, IL, USA | Web site: http://www.mcs.net/~jbarr
: > --
: > US Robotics' Pilot Organizer info: http://www.usr.com
: > GEOS Operating system info : http://www.geoworks.com
: > GEOS IZL info: send e-mail to jferas@netaxs.com
: > --
: You don't say if you are a lic amateur.

Well, I did say that I am a Technician, which is a US amateur license
class, and my call, N9ONL, is in my .sig, but I often do forget that the
license classes are not always called the same around the worls. Sorry
for the ambiguity. ;-)

: I use cw on the moonbounce
: station. Everytime i go in a contest my speed comes up quickly. Ask Arrl
: at website for American radio relay league.

: 73 VE3BQN

Thanks for the info!
--
-Jim

James W. Barr, N9ONL | e-mail: jbarr@mcs.com
Buffalo Grove, IL, USA | Web site: http://www.mcs.net/~jbarr

US Robotics' Pilot Organizer info: http://www.usr.com
GEOS Operating system info : http://www.geoworks.com
GEOS IZL info: send e-mail to jferas@netaxs.com

6433. Re: jammer on 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <31FD2F92.7C85@compuserve.com>
Source record: 220173

Michael P. Deignan wrote:
>
> In article <4t5pj0$pfq@juliana.sprynet.com>,
> Richard Paul Merrell <KD6JXY@sprynet.com> wrote:
>
> >I have heard of spreading the news but this is something. Jammers on
> >2 meters are as common as pizza Hut. I think that we should move on.
> >Do not like the jamming just change the channel or go for what I do
> >turn the damn thing off.
>
> Umm, in case you didn't memorize the question in the question pool,
> we don't have "channels", we have "frequencies".
>
> Another fine example of what the codeless license has given to the
> amateur radio service.
>
> MD
> --

Some commercial equipment has channels that you can program frequencies into. If that is the case, you could change your channel number and the radio changes the frequency automatically, yet still displays a channel number. In a case like that, he is not necessarily wrong.

Steve

6434. Re: Arizona Hams get a bad rap on Nightline

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4tj3r1$7ea@nnrp1.news.primenet.com>
Source record: 220174

Rick Horwitz <rick@rhphoto.com> wrote:

>I just read the transcript from a recent Nightline report and thought I
>would pass on this excerpt. The program aired July 10, 1996. I believe
>Mr. Ross doesn't know the difference between Ham Radio and Shortwave.
> Rick Horwitz

>[Rick Ross]:

>Well, I'd like to think, Ted, that they erred on the side of caution,
>because I know these groups here in Arizona, and they're very volatile,
>very delusional about their conspiracy theories, and it could be almost
>anything, Ted, that could set them off, into the idea that the
>government is coming against them, whether it's some type of mythology
>about black helicopters, or, I've even heard conspiracy theories about
>the U.S.S. Liberty, and the government deliberately setting that ship up
>for attack by Israel. One hears these conspiracy theories regularly,
>here in Arizona, on our ham radio stations, and I think that this has
>made a very volatile mix with these groups.

Hahahahahahaha. I like that one.

I haven't heard any one localy discussing consipracy theories, militia
crap, or anything remotely related to that on ANY of the VHF-UHF
repeater/simplex frequencies that I monitor.

As close as it gets, is a silly discussion about Chupa-cobras, and
UFO's.. With the exception of some Liberal guy on the 146.94 machine.

This Ross guy either needs to get a life, or a freq counter, or both.

Rob Neff (N7ORY)

P.s. The new Clipper-chip sticker for machines made in the future.
Looks just like the one from Intel, but the slogan says:

Big Brother Inside

(GRIN)

73

6435. Re: Vanity gate 4. A question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Hans K0HB <71111.260@CompuServe.COM>
Message-ID: <4tihab$m5n$1@mhadf.production.compuserve.com>
Source record: 220175

Virtually any call format will be available in "Gate 2",
except that "lower 48" cannot request a "non-mainland"
call which they have not previously held.

GroverC <wylde@nccn.net> writes:
> In Gate 2, am I allowed to go for a K#xxx or are the W and K by 3 calls
> not available?
>
> Grover
>
>
>

--
73, de Hans K0HB
--If you go flying back through time and you see somebody else
flying forward into the future, it's probably best to avoid
eye contact.

6436. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31FD4E30.5146@erols.com>
Source record: 220176

I know this is dumb as hell, but what if you just had the repeater site report your azimuth and signal strength? That would be useful in any event (especially for locating jammers). You could do this with just four (extra) antennas and a doppler scanning device.

Geeze, stay away from those VOR rigs. They can't compare to GPS in accuracy and it would be a real pain to convert one...

--
Jake Brodsky
mailto:frussle@erols.com
Cessna Cardinal N30946 @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

6437. Ham freqs at Oshkosh Fly-In?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-2907961446580001@m14494-mac.mitre.org>
Source record: 220177

Anyone have info on ham radio activity at the EAA Fly-In at Oshkosh?
Repeaters, simplex freqs? Thanks.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

6438. Re: jammer on 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <4tj1jt$eis@dfw-ixnews4.ix.netcom.com>
Source record: 220178

In <31FD2F92.7C85@compuserve.com> Steve Eklund
<72527.01012@compuserve.com> writes:
>
>Michael P. Deignan wrote:
>>
>> In article <4t5pj0$pfq@juliana.sprynet.com>,
>> Richard Paul Merrell <KD6JXY@sprynet.com> wrote:
>>
>> >I have heard of spreading the news but this is something. Jammers
on
>> >2 meters are as common as pizza Hut. I think that we should move
on.
>> >Do not like the jamming just change the channel or go for what I do
>> >turn the damn thing off.
>>
>> Umm, in case you didn't memorize the question in the question pool,
>> we don't have "channels", we have "frequencies".
>>
>> Another fine example of what the codeless license has given to the
>> amateur radio service.
>>
>> MD
>> --
>
>
>Some commercial equipment has channels that you can program
frequencies
>into. If that is the case, you could change your channel number and
the
>radio changes the frequency automatically, yet still displays a
channel
>number. In a case like that, he is not necessarily wrong.
>
>Steve
Several of us here have a list of frequencies, we refer to channels,
probably from someones rockbound rig of the past, but when dealing with
jammers/bootleggers it confuses them when I tell my XYL to go to
channel 7 rather than give the frequency.

Glenn Sparks KI5GY

6439. Re: Arizona Hams get a bad rap on Nightline

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: "Anthony R. Gold" <tgold@tgold.dialup.access.net>
Message-ID: <838663729snz@tgold.dialup.access.net>
Source record: 220179

In article <31FE384D.6E18@rhphoto.com> rick@rhphoto.com "Rick Horwitz" writes:

> I just read the transcript from a recent Nightline report and thought I
> would pass on this excerpt. The program aired July 10, 1996. I believe
> Mr. Ross doesn't know the difference between Ham Radio and Shortwave.

> One hears these conspiracy theories regularly,
> here in Arizona, on our ham radio stations, and I think that this has
> made a very volatile mix with these groups.

Perhaps Ross got it wrong. Or perhaps the transcriber mis-heard or
mis-typed `ham radio' in place of `AM radio', which to me would make
far more sense that either ham radio or shortwave radio.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

6440. Re: Requirements to Operate in Canada with U.S. License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: "Anthony R. Gold" <tgold@tgold.dialup.access.net>
Message-ID: <838663165snz@tgold.dialup.access.net>
Source record: 220180

In article <31FCEF60.7CC7@clark.dgim.doc.ca>
jcumming@clark.dgim.doc.ca "Jim Cummings" writes:

> Gerald Schmitt wrote:
> >
> > In <4tgqu2$8sq@dfw-ixnews9.ix.netcom.com> mgstone@ix.netcom.com(Matt
> > Stone) writes:
> > >
> > >Planning a trip by car to canada. Have a Tech Plus ticket in U.S.
> > What
> > >
> > >would I need to operate on 2M in Canada?

> > No special requirments to operate in Canada on 2M

> Schmitt is a tad incorrect stating that appending the appropriate
> Canadian callsign district to the US callsign while operating in Canada
> is a courtesy. In accordance with subsection 57(2) of the General Radio
> Regulations, Part II, it is mandatory to append the Canadian prefix.

I don't wish to pick nits, but these postings take on a life of there
own so they should be made pedantically accurate. I believe that
this US-Canadian agreement only benefits the respective citizens of
these two countries and not everyone who has been licensed by them.

(See S97.5 (c)(2) for the US side. I don't have the text of the
GRR's but I believe that the Canadian wording is comparable.)

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

6441. upper channels for Cobra 148 GTL

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Bill <lid@ham.com>
Message-ID: <31FD0134.328@ham.com>
Source record: 220181
Cross-posted to: rec.radio.cb,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

Eric Vincent <evincent@mediom.qc.ca> wrote:
->I have the cobra 148 gtl with the MB8719 PLL, I buy this radio in 1986.
I want to get another frequencies
->covrage. If you have any hints other than (cut pin 10, 11, 12 and
install a swich on these...) SO WITH MORE
->EXPLICATIONS.

Check my Web Page http://www.bills2way.com/equip/expo.html
There are kits there that will give you a clean 40 above
and 40 below. Most of these kits sell from $22 to $31 US.

Also There is another kit I do not sell, but can
point you too that installs in the radio, Kinda hard to do, but
allows for the channel selector to tune -19 to 99, and that is
displayed on the LED too. I install the kits and buy them from
another source. The Kits are $60 "US" and I install them for $35.

Name: Bill.Nadzam "K8WN"
E-mail: "Bill Nadzam" <nadzam@bills2way.com>
http://www.bills2way.com

6442. Re: License required for CB radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <4thdsf$giu@daily-planet.execpc.com>
Source record: 220182

In article <4t9mo2$s3r@sjx-ixn4.ix.netcom.com>, anthonys@ix.netcom.co6
says...
>>
>>What it all means is that the technician must be certified by an
>>organization representing his/her peers in the private land mobile
>>services and fixed services. One such organization is NARTE (National
>>Association of Radio and Telecommunications Engineers) from which I
>>hold a 1st Class Engineering Cerification (NCE). Note that this is
>>different then PE's (Professional Engineer's) which are state
>>certified. However, both certification's have requirements that must
>be
>>met inorder to use the title. In other words, the person has been
>>recognized by some organization as being qualified.
>>
>>Does this make any Sense????
>>
>>73,
>>
>>Wes
>>WA4AME
>>
> Yes it does, I suppose. Reading the trade literature, I thought
>that NABER was the only way to go but this must be wrong.
>
> As for me, I'll stick with my FCC GRT, further endorsed. <g>
>
> -=Tony=- W6ANV San Francisco

Tony,

There are many organizations that provide certifications, NARTE is just
one of them. I don't really know anything about NABER, so I can't
comment on their certification program. People need to decide on their
own which one is for them.

73,

Wes Kranitz, NCE
WA4AME

6443. Looking for The Handi-Ham System

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: mjm@shore.net
Message-ID: <4tj9f0$ok4@shore.shore.net>
Source record: 220183

I'm looking for The Handi-Ham System of Minnesota.
Thanks

6444. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Cookie Monster <willie@cpeq.com>
Message-ID: <31FD9603.393F@cpeq.com>
Source record: 220184

You know, I took a great deal of crap being a citzens band operator. I was told that there was nothing but trash on cb and that the hams and ham bands were much more civil. Well I got my tech last Saturday and I was really excited. I have been looking for all of the ham stuff on the web I can. Tonight I found this thread. Sounds like channel 19 to me.

6445. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31FD6996.351A@ix.netcom.com>
Source record: 220185

Cookie Monster wrote:
>
> You know, I took a great deal of crap being a citzens band operator. I
> was told that there was nothing but trash on cb and that the hams and ham
> bands were much more civil. Well I got my tech last Saturday and I was
> really excited. I have been looking for all of the ham stuff on the web
> I can. Tonight I found this thread. Sounds like channel 19 to me.

This thread _is_ like channel 19. Fortunately, there is some good stuff in
this newsgroup as well. You learn to ignore the garbage.

Fortunately, also, the ham bands that I use are _not_ like channel 19. And
if I come across something that is (which will occasionally happen in any
metropolitan area), I can change the frequency. The one time that I heard
it on our local repeater, I shut the repeater down.

To clarify another point, the young lady said "BYTE ME", not "BITE ME". There
is a difference, and the subtlety of her humor did not totally fall on deaf ears.

73 de Jim, KD1YV

6446. Arizona Hams get a bad rap on Nightline

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Rick Horwitz <rick@rhphoto.com>
Message-ID: <31FE384D.6E18@rhphoto.com>
Source record: 220186

I just read the transcript from a recent Nightline report and thought I would pass on this excerpt. The program aired July 10, 1996. I believe Mr. Ross doesn't know the difference between Ham Radio and Shortwave.
Rick Horwitz

[Rick Ross]:

Well, I'd like to think, Ted, that they erred on the side of caution, because I know these groups here in Arizona, and they're very volatile, very delusional about their conspiracy theories, and it could be almost anything, Ted, that could set them off, into the idea that the government is coming against them, whether it's some type of mythology about black helicopters, or, I've even heard conspiracy theories about the U.S.S. Liberty, and the government deliberately setting that ship up for attack by Israel. One hears these conspiracy theories regularly, here in Arizona, on our ham radio stations, and I think that this has made a very volatile mix with these groups.

6447. Re: Looking for The Handi-Ham System

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31FD77C5.73B3@ix.netcom.com>
Source record: 220187

mike wrote:
>
> I'm looking for The Handi-Ham System of Minnesota.
> Thanks

Hi Mike. Goto URL:

http://www.mtn.org/handiham/

There is info there regarding your request.

73
Rod in San Diego
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

6448. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4thfed$mk7@dfw-ixnews9.ix.netcom.com>
Source record: 220188
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

In <lewis-2807961828160001@news.phoenix.net> lewis@phoenix.net (Lewis P. Stephens Jr.) writes:
>
>I thought that it was already a done deal. I have been waotng for it
>to show up on my server.

Nope, it's not a done deal. A vote should be coming up soon, and everybody who's the least bit interested needs to register their YES vote. I seem to remember that the rules for passing a group are at least 100 more YES votes than NO votes, so when the vote comes up we can't just "let George do it", we've all got to vote.

73,
Mike, KK6GM

6449. Icom IC-2000 for sale

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: wcoyle@dccc.edu
Message-ID: <8386958885301@iss.dccc.edu>
Source record: 220189

Hi all, I have an Icom IC-2000 for sale.
50 Watt 2 meter mobile rig with 50 memories.
You all know this rig and the drill. Asking $200 + shipping.
In new condition with box, ect, I've had it about 3 months
Must sell to help pay parents bills, father sick in hospital.
E-mail at WCOYLE@ISS.DCCC.EDU if interested.

Tnx & 73's
Bill
N3OGH

6450. Channelized FM radio

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <4tiu0f$e0i@news.asu.edu>
Source record: 220190

Even FM radio is channelized - channel 201 to 300. Not used by
the general public, however assigned by FCC.
De N7AOU/ATV - tenor soloist, Esperantist, Genealogist, Ham radio
operator.
--
Lernu la Internacian Lingvon - Esperanto!
1-800-828-5944 or email elna@netcom.com

6451. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4thqg7$j7s@ve7tcp.ampr.org>
Source record: 220191

gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>No, you wouldn't be able to carry on a QSO without typing what was
>sent to you and then reading it back. But I know a number of amateur
>and commercial operators who do just that (at fairly astounding speed
>too). This method is for people who really want to copy Morse (it isn't
>copy until it is on the paper), and particularly for people who have
>trouble "copying" in their heads. Morse is so much slower than the
>information rate we have evolved to use that it is difficult for many
>people to hold the information being sent long enough in their heads
>to receive enough of it to make a coherent thought. By putting it on
>paper, they can hold the ideas being sent to them until such time as
>they can read it at a speed which makes comprehension of the ideas
>sent easy.

And this is how people usually learn the "copy behind" technique.
As your symbol recognition speed increases you find you have some spare
cycles left over with which you can read what you wrote. Do this
long enough and you will find yourself divorcing the copying (i.e.
scribbling on paper, be it mechanical or linear) and comprehension
(groking the context). The trick is to get your brain working in
a multi-threaded manner where the two tasks run in parallel. Once
you've managed that, it doesn't matter if the symbols are scribbled on
paper or in short term brain RAMdisk. The trick to high speed copying
is to get the scratchpad memory into brainRAM where you are not limited by
the mechanics of your fingers and a pencil. (And in my case, completely
undecipherable handwriting.)

Just to throw a wrench into the discussion (although it is
related), how many of you folks contest using a paddle and iambic
keyer? I bet most of you run the keyer right-handed, and also scribble
notes and logging info with your right hand as well. As an experiment,
during the next contest reverse the paddles and try operating left
handed. Sound scary? It is! But, I think you will find that after
five minutes or so you won't have a problem sending "backwards."
I tried this during the 1990 WPX contest (if you're going
to try something new, dive in *big* *time* :-) and discovered
that not only could I multitask the op'ing and logging (I hadn't
discovered computer logging yet), but divorcing the two tasks
became *much* easier. Part of this was due to the elimination of
the "context switch" my right hand had to go through alternating
between the key and the pen, but I also think there were issues
related to left/right brain interaction that helped improve my
operating rate. (If I had sent in my log I would have received
a top-10 placing for my category: S/S all band low power, running

100W into a vertical).

CW is much more an art than a science. Books won't teach it to
you, and neither will the tapes. You have to play with it, and
figure out how *you* want to relate to *it*. Personally I find
CW and music to be closely related. While I like a *broad* range
of music, there are styles I despise. The same applies to CW.
There are some people out there who I simply CANNOT copy, even though
I have software that loves them.

>That's why Morse usage on the amateur bands is often extremely stylized
>and abbreviated. If all you want out of a CW QSO is to just exchange empty
>stylized formalisms with other stations, then perhaps you don't need to
>learn to copy Morse. But if you want to exchange complex ideas, or if you
>want to handle traffic, then verbatim copy is essential. Reflex copy is
>about the easiest way to obtain verbatim copy.

Sorry, but I disagree. While reflex copy leads to "dry" text, you
still "hear" the sender. Unless the code is coming from a machine
(KAM, whatever), there will always be an inflection on what's being
sent, be it in the spacing of words and characters (e.g. keyer),
or in the variable weighting of individual bits of the characters
(from a hand key). The "swing" of the sender always influences the
person copying. (Or should. If you miss that aspect of CW you really
miss out on the context of the conversation you are having.)

When I'm tuning around looking for someone to chat with I tend to pay
a lot more attention to the "style" of the operator. Very small
hesitations between words or characters (or individual symbols)
can impart a large amount of context into the conversation - much
more so than any amount of use of prosigns and the like. Hell, I've
heard more dry cynical humour in three carefully spaced "dits" than
in any amount of raving on Usenet :-)

So what's my point? (Do I even have one?) I guess what I'm saying
is that reflex copying is only a tool to get you to the point where you can
begin to appreciate the overall context of a CW conversation. And yes
there is a lot of use of abbreviations, but those, combined with a
unique sending style, can make *extremely* effective use of the
bandwidth to transmit not only content, but context.

--lyndon

--

Engage your brain before your mouth ...

6452. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4thuun$juh@ve7tcp.ampr.org>
Source record: 220192

pacrimgolf@kuentos.guam.net (Jim Kehler) writes:

>Unless you are going to apply for a job where you will be sending and
>receiving five letter code groups, I see no reason to worry about
>getting things down verbatim on paper. I think you would be much
>better off to learn how to copy in your head, without a crutch, and
>just jot down the important things on paper, like you would do if you
>were taking notes during a lecture. I've worked a lot of hams on CW,
>but I can't remember any qso's that were important enuff that they had
>to be written word for word.

The problem is: passing the exam.

Until you have sone this (for all levels you want to achieve) you
have to be able to hardcopy in some manner.

Once the paperwork is out of the way, learn to copy in your
head, just as you do with everyday speech. Assuming that
copying on paper to pass the exams hasn't buggered that skill
beyond hope :-(

--lyndon

--

Engage your brain before your mouth ...

6453. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4thtlg$jjg@ve7tcp.ampr.org>
Source record: 220193

gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>>There are different schools of thought on how the code should be learned,
>>but I think every one agrees that code should be learned by SOUND. Learn
>>the sounds rather than the number of dots and dashes that constitute the
>>character. We can all recognize the rhythm of "Shave and a hair cut two
>>bits." whether the rhythm is slow or fast, because we recognize the
>>*sound*.

>Yes, and it is much easier to learn that rhythm, and the Morse letter
>rhythms, if sent *quickly*. After you've learned the sound pattern sent
>quickly, you will also be able to recognize it when it is slowed. But if
>you learn it slowed first, you'll have a hard time recognizing it when
>it is done quickly. This is why all the business about Farnsworth exists.
>It may not *really* be Morse, but it is the best way to *learn* Morse.

It's my mission in life to followup to Gary's postings in agreement
it seems :-)

What you say above hit on the head something I was trying to get at
in a previous followup in another thread. The *sound* of CW is
very akin to the *sound* of music. I don't think many of you could
specify the individual notes (or musical notation) for a good kickass
blues tune (let's pick Mustang Sally as an example). All of you would
recognize the overall tune, however. Now, if I was to sit down and
try to teach you how to play that song I would not concentrate on
teaching you the traditional blues scale in E. Instead, I would
show you some patterns you could invoke on the guitar neck that
would reproduce the sounds of the song. Once you had learned it
then (and only then) I might sit down and start explaining the
concept of scales, three cord progressions, etc.

If instead I sat down and tried to show you the MATH of playing the
blues, you would pick up that guitar and do severe damage to my
head with it.

Okay, analogies suck, and I'm the first to admit that. But just
before you discount my argument completely, dig out your key
and send this:

BEST BENT WIRE TREE

See you at the blues 'fest :-)

--lyndon (can *you* imagine Stevie Ray Vaughn on 20m CW?)

--

Engage your brain before your mouth ...

6454. Re: Learning CW-any pointers?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4thune$jrc@ve7tcp.ampr.org>
Source record: 220194

Thomas Foster <tlfoster@ix.netcom.com> writes:
>Gary, I respectfully disagree! DISTINGUISHING a dit from a dah is not
>tantamount to COUNTING dits and dahs. When I copy code at 20 WPM, I cannot
>possibly count the individual dits and dahs, either consciously or
>subconsciously, yet I must distinguish them before the character is evident.

When you copy english at the normal speach rate do you distinguish
all the phenomes before contextualizing all the words? When reading
printed text do you identify the individual letters before contextualizing
the words?

Morse is no different. Yes, when I copy (okay, used to copy) at
30 WPM I *heard* the dits and dahs, but only in the same sense that
I hear the phenomes in human speach as they blur together into that
wonderfully incoherent mess that we call the english language.

For those of you who are interested in learning a bit more about
this business of information decoding (from other than us QRO
firebottle pundits) I highly recommend:

The Language Instinct
(How the Mind Creates Language)

Steven Pinker

ISBN 0-688-12141-1

William Morrow and Co. (1994)

Pinker was one of Chomsky's notable students, although he did not
agree with his master on a number of points. This book provides a
fascinating look into language comprehension, written such that the
lay public can get a grasp on his thesis (read: even idiots like
me found it highly informative and enjoyable reading). Much of
what he talks about concerning symbol recognition and interpretation
directly pertains to copying morse.

--lyndon

--

Engage your brain before your mouth ...

6455. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4thvkm$k12@ve7tcp.ampr.org>
Source record: 220195
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

jbarr@MCS.COM (James W. Barr) writes:

>I have also heard that a good way to learn high-speed code is to listen to
>high-speed tapes and pick out the letters you can pick out and do this
>over and over until you learn the code.

One of the best ways to get your speed up is to get on the and
operate.

>Basically, I want to learn the code, and I want to upgrade as high as I
>can go, but I really don't want to waste my time learning and re-learning
>at different speeds. If I actually learn the code at higher speeds, how
>will it affect my comprehension at lower speeds?

As you speed up, why would you want to slow down? :-) Umm ... going
faster means that you will be able to copy at the slower speeds. The
worst that will happen is that when you get to 20 WPM you will start to
find 10 WPM being a bit boring.

>The Code has always been a sore spot with me, but I am really motivated,
>and want to learn it now. Any suggestions would be GREATLY appreciated!

Just get on the air and DO IT! Don't push your speed, just log lots
of CW QSOs. As you become more comfortable with it you will find your
speed increasing without even realizing it. If you really want to
get your rate up fast(er), find a station calling CQ at a speed that
is just a *bit* uncomfortably fast and work him/her. Losing one or two
characters in a contact won't make any difference, and will help you
bump your speed up just a little bit more.

There are no jumps, steps, whatever. It's a linear progression, and
it should only increase as fast as you are comfortable with it.

There's no magic, either. You just have to work at it. Just like
anything else you apply yourself to.

Have fun, and see you on 14.010!

--lyndon

--

Engage your brain before your mouth ...

6456. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31FCACC4.2767@juno.com>
Source record: 220196

Patrick Cook wrote:

> Burt's life have some meaning?!?!? ARE YOU INSANE???? Hams like Burt are
> all LOST CAUSES!!! That's why the ARRL is petitioning CONGRESS to get the
> FCC (who could care less about what we do) to act on this problem of potty-
> mouthed idiots like Burt!! Not to say that Burt *is* a potty mouth, but
> he certainly has the characteristics, IMHO.....

Aren't you nice. Would you say the above to my face? Or even on the air?

> Don't believe me??? Read what he had to say in the thread about the two
> kids who have "slumber parties" with their HT's and see for yourself!!!

The girl of those "two kids" said "bite me" before anyone said anything negative.

> Let's face it!! Burt is a LOST cause, and NOTHING will ever change
> that!!! What a crying shame it is too!!! :(

Ham radio a lost cause is more likely

#===============#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#===============#==#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6457. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: lewis@phoenix.net
Message-ID: <lewis-2907960601170001@news.phoenix.net>
Source record: 220197
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

OK, now how do you vote and when?

Lewis

In article <4thfed$mk7@dfw-ixnews9.ix.netcom.com>,
mjsilva@ix.netcom.com(michael silva) wrote:

>In <lewis-2807961828160001@news.phoenix.net> lewis@phoenix.net (Lewis
>P. Stephens Jr.) writes:
>>
>>I thought that it was already a done deal. I have been waotng for it
>>to show up on my server.
>
>Nope, it's not a done deal. A vote should be coming up soon, and
>everybody who's the least bit interested needs to register their YES
>vote. I seem to remember that the rules for passing a group are at
>least 100 more YES votes than NO votes, so when the vote comes up we
>can't just "let George do it", we've all got to vote.
>
>73,
>Mike, KK6GM

--
Lewis P. Stephens Jr. KM5BH (Amateur Radio Callsign)
Amber, Inc. CLARC (Clear Lake Amateur Radio Club)
lewis@phoenix.net NAMU (NASA Area Macintosh Users)
LewisS3@AOL.com
73404.1403.compuserve.com

6458. Re: Gell vs Lead Acid battery

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: raf@dwroll.att.com
Message-ID: <DvAApB.C2y@bigtop.dr.att.com>
Source record: 220198
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

From article <Pine.SUN.3.95.960728093713.19719A-100000@eskimo.com>, by rgdong
<rdong@eskimo.com>:
>
> I am about to pick up a back-up power source for use in
> the plane when I venture aloft. I usually carry my
> dual band HT with me along w/few other accessories.
> What inherent ad/disadvantages are there between these
> two types of cells, e.g. weight, recharge cycles,
> longevity, etc? I'm thinking about a 6 ampere unit to
> keep the weight down in my flight bag. Thanks in
> advance.
>
> ray - Seattle, WA
>
A gel cell and a lead acid cell are basically the same chemistry.
the Gel cell contains gel instead of liquid, and usually costs more
per amp-hour. Of course, since battery acid is destructive and
potentially dangerous, portable equipment usually uses gel cells.
Ni-cad cells have some advantages, but usually cost more per
amp-hour than gel-cells. Nicads often have lower internal
resistance, and are easier to charge correctly (constant current vs
constant voltage.) Ni-cads self-discharge rapidly, so gel
cells are good for batteries that are often left on the shelf
for months. Nicads are probably a bit lighter than gel cells.

If you are looking for 6-amp hours, I think that gel cells will
be much cheaper, and probably the best way to go. For lower
amp-hours, I would probably choose ni-cads, as the cost difference
would not be as significant.

Richard Ferguson
KA0DXM
My opinions are my own, not those of my employer.

6459. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: mc@sover.net
Message-ID: <4ti9ck$igp@thrush.sover.net>
Source record: 220199
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

For those who are following the discussion re:rec.radio.amateur.boatanchors:

The place where this is happening is on news.groups! Also keep an eye on it to find out when and how to vote for this newsgroup. We'd like to confine the discussion to the news.groups area as this one is for other purposes. However there will be information on how to vote when the CFV (call for votes) is announced as it is germaine to the discussions that take place on this group.

73,

Michael Crestohl, KH6KD/W1
mc@shore.net

6460. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4ti2qf$k94@ve7tcp.ampr.org>
Source record: 220200

I wrote:

>Having missed the turnoff to the VE7ZZZ site *many* times, something
>that's been in the back of my mind for a while now is to scoop a
>surplus VORTAC station and move it up to the 2m band. This would let
>me install DME gear in the car in order to know when I'm about to
>miss the turnoff. (Yes, there is enough space at the turnoff to
>install the antenna farm.) Anyone out there messed with something
>like this?

Yes, it's bad form to followup to your own postings, but I have to
correct a massive error here. As someone kindly pointed out in
private email, I should have said "move it DOWN to the 2m band."
Sorry about getting the sign wrong, folks.

For those of you who are NOT rocket scientists (must be most
of you -- I only received one message :-) your typical DME station
operates in the range between 962 and 1213 MHz. Moving this down to 2m
(or 440, or wherever) requires a change to the RF decks, but the
underlying logic doesn't have to change. (And yes, I realize this
is a wee bit of a frequency jump.)

Since I expect to be the only person using the modified service I
wasn't planning on carrying along the multi-channel support. (This keeps
the whole mess inside the ham bands, among other things.)

Can we get back to having FUN now?

--lyndon

--

Engage your brain before your mouth ...

6461. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-29 00:00:00 UTC
From: Steve Eklund <72527.01012@compuserve.com>
Message-ID: <31FD2E69.64E@compuserve.com>
Source record: 220201

Michael P. Deignan wrote:
>
> In article <4t5pj0$pfq@juliana.sprynet.com>,
> Richard Paul Merrell <KD6JXY@sprynet.com> wrote:
>
> >I have heard of spreading the news but this is something. Jammers on
> >2 meters are as common as pizza Hut. I think that we should move on.
> >Do not like the jamming just change the channel or go for what I do
> >turn the damn thing off.
>
> Umm, in case you didn't memorize the question in the question pool,
> we don't have "channels", we have "frequencies".
>
> Another fine example of what the codeless license has given to the
> amateur radio service.
>
> MD
> --

Some commercial equipment has channels that you can program frequencies into. If that is the case, you could change your channel number and the radio changes the frequency automatically, yet still displays a channel number. In a case like that, he is not necessarily wrong.

Steve

6462. FREE BBS - INTERNET & HAM RELATED ITEMS

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: dmeredith@phx-az.com
Message-ID: <4tmqa4$5g_002@primenet.primenet.com>
Source record: 219952
Cross-posted to: alt.bbs.ads,alt.bbs.wildcat,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

```
********************
ArizonaONE
Data Services
********************

+1-602-912-0225

FREE E-MAIL AND USENET ACCESS TO ALL CALLERS
-------------------------------------------

LARGE AMATEUR RADIO FILE DATABASE

ON-LINE AMATEUR RADIO CALLSIGN LOOKUP

4800-33,600 v.34+

+1-602-912-0225

Practical Peripherals Modems

FREE ACCESS
-----------

+1-602-912-0225

BBS SYSOP SERVICES:
-------------------

UUCP Service Available To Other BBS's - Contact The Postmaster
For Details On How To Receive A UUCP Feed From This System.

Internet LISTSERV Services Available To Interested Parties - Contact
The Postmaster For Details.

+1-602-912-0225

-----------------------------------------------------------------
Daniel J. Meredith System Administrator PHX-AZ.COM
P.O. Box 45378 E-Mail: dmeredith@phx-az.com
Phoenix, Arizona 85064-5378 http://www.stat.com/catch22
Voice & Fax: +1-602-912-5671
```

6463. WTD Mods for Yaesu FRG9600

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: stevek@chch.planet.org.nz
Message-ID: <4tlqpu$of5@sirius.plain.co.nz>
Source record: 219953

Hi all,

Could anyone please tell me where i might find the mods for this scanner.The two i want are the anti chuff on scan and the hold while signal is present on scan.Thanks.

Steve ZL3JR.

6464. Free Ham Test Simulators + CW

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-3007960615280001@wd1v.mv.com>
Source record: 219954

FREE - BRAND NEW Macintosh HAM TEST SIMULATORS

Upgrade Fast!

S I M U L A T E the test and get S T I M U L A T E D!

Studying for the ham tests and have access to an Mac? If it runs System 7.XX
and has 4 Meg or more of memory, you're in business with WD1V's Ham Test
Simulators, Morse Programs, Ham Radio.FAQ, and superb "how to study" material.

The newest Macintosh Ham Test Simulators are HERE (and THERE if you can FTP)!

WWW http://www.mv.com/ipusers/wd1v

Or you may obtain a version "6" Ham Test Simulator by mailing me a *FORMATTED
disk HD disk (1.3 M) and include a Self Addressed and Stamped disk mailer for
the return. Specify the test you need.

Simulator Name Version Valid Until

Advanced Ham Test 6.0 June 30, 1998
Extra Ham Test 6.0 June 30, 2000
General Ham Test 6.0 June 30, 1998
Novice Ham Test 6.0 June 30, 1997
Technician Ham Test 6.0 June 30, 1997

Your comments and suggestions for future versions are always welcome.

ATTN: PC and other platform users:
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
My Home Page also links to sites that offer live ham test simulations right
over the net - plus links to Ham Radio.FAQ and VE session schedules.

Good luck with YOUR next test!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| www.mv.com/ipusers/wd1v
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
V 603.533.3472 F 627.1623 | | | | | Paging 5956779@skymail.com

www.lecroy.com

6465. Re: Best way to learn high-speed code?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: atkes@imap1.asu.edu
Message-ID: <4tk8k0$b9r@news.asu.edu>
Source record: 219955

James W. Barr (jbarr@MCS.COM) wrote:
: I have enjoyed being a Technician for several years, and am interested in
: upgrading. My problem is that I would like to "go all the way" as far as
: learning the code -- like learning the code at 20 to 25 wpm. I have
: heard that if you learn code at 5wpm, that getting past 13wpm is a real
: barrier. For higher speeds, you basically have to learn it over. Is this
: true?

I don't think this is true. I think it is a myth.

: I have also heard that a good way to learn high-speed code is to listen to
: high-speed tapes and pick out the letters you can pick out and do this
: over and over until you learn the code.

This might work, but it sounds really boring to me. Since a big
"enemy" of morse learning is that it can be very boring, I would
avoid this method.

: Basically, I want to learn the code, and I want to upgrade as high as I
: can go, but I really don't want to waste my time learning and re-learning
: at different speeds. If I actually learn the code at higher speeds, how
: will it affect my comprehension at lower speeds?

The only problem I have with slow code is that it is well slow.
When I operate at low speeds, I sometimes read
a magazine article at the same time to keep occupied. YMMV.

One of the problems with answering your question, is that the right
answer is nobody knows. There have been very few good studies of morse
code learning. One of the few things that has been tested with one
small study is whether Farnsworth spacing is helpful. The result was
that when two groups during world war two were taught, with one
using Farnsworth spacing and the other standard spacing, the two group's
performance was statistically indistinguishable (with the standard
spacing group being slightly better). However, most hams take on faith that
Farnworth will help. My own experience teaching my wife and daughter
morse was that while Farnsworth spacing may help form the character
sound better it gave them a lot of time before the next letter to
repeat in their heads -- "di-dah, di-dah, oh that's A". Standard
spacing forces you to listen to the next character while you are
deciphering the current one.

The Koch method where you learn two characters at 20 wpm and then add
one character at a time once you get below a 10 percent or so error
rate has been reported to be good, but has not been studied very well.
You might try it.

One thing that matters is whether you want to just pass the extra test, or if you want to operate high speed cw (I would say that high speed cw is around 35-40 wpm and up). If you just want to pass the extra test, then you really only need to be able to copy 18 wpm or so with about 80 percent accuracy if you are a good test taker. I would recommend a VE team that uses multiple choice tests.

If you want to learn to operate high speed cw, then I would recommend copying in your head as much as possible and as soon as possible. Get on the air. For off air practice try Tree N6TR's contest logger (there is a public domain version see http://www.qth.com/tr) which has a simple simulator which you may find more interesting than listening to code tapes. The "stations" will gladly repeat their call signs forever unlike real ops :-). Above 30 wpm, this program still sends excellent cw, unlike supermorse which sends poor cw above about 30 wpm. Morse academy sends decent cw, but not as good as Tree's program.

73 Kevin w9cf@ptolemy.la.asu.edu

6466. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <4tlsf7$92s@anomaly.ideamation.com>
Source record: 219956

In article <4tecf3$1ldm@usenetp1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>>While I'm not in any way defending the activities of a repeater jammer,
>
>>>threatening to file frivilous litigation is not the answer.
>>
>>This isn't frivilous, no more frivilous than the damage suits the some
>>people have probably sought against you for pinning their coax.
>
>
>
>Did I ever say that I personally pinned anybody's coax? Do you happen to
>have any proof or evidence to back up your above statement?
>
>Speaking of litigation...
>
>

All I'm saying Drew is that it would be no more frivilous. Notice I said
"probably".

Tony

>

--
== Tony Pelliccio, KD1NR
== As offensive as I wanna be.
== kd1nr@anomaly.ideamation.com

6467. HAM RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: roland.stiner@hobbs.com
Message-ID: <8C5750D.00290064F9.uuout@hobbs.com>
Source record: 219957

To: bob@bob.com
Subject: ham radio

B>strange I can not tell them apart

The hams are the ones doing CW.

B>what ever happend to HAM radio.

B>I Have turned off all my two meter stuff becuse it sounds Just like
>CB
>Even worse it sounds like CB did back in the 70's

B>whats next Is the FCC going to drop lic's alltogether like they did
>for CB.

B>Hmmmmmmmmm NO lic's required 2 Meter radio

It's going in that direction. They'll turn ham radio into a new Family
Radio Part II.

OLX 1.53 --------------> 73, de NK2U <----------------

* Origin: CyberNet BBS Lyndhurst, NJ (1:2604/151)

.....ooooooooo���OO0O0o
http://www.intac.com/~cono ___,-----.----+_____#_
The Roy Hobbs BBS |_____| |__|_____}
Moonachie N.J. 201.641.3126 ooooo oo ~ ooO-O-O-O == ��\
==========

6468. IPS Daily Report - 30 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4tm6tv$i04@flare.syd.ips.oz.au>
Source record: 219958
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
------MODIFIED EDITION, DUE TO UNAVAILABLE DATA-----
ISSUED AT 30/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 30 JULY AND FORECAST FOR 31 JULY - 02 AUGUST

1A. SOLAR SUMMARY
Activity: Data unavailable

Flares: Data unavailable

Observed 10.7 cm flux/Equivalent Sunspot Number : Data unavailable

GOES satellite data for 29 Jul
Daily Proton Fluence >1 MeV: 2.0E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.2E+05 (normal)
X-ray background: A6.5
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
31 Jul 01 Aug 02 Aug
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 31 Jul: Data unavailable

---
2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 29 Jul
Learmonth 6 2222 2122
Fredericksburg Data unavailable
Planetary Data unavailable

Observed Kp for 29 Jul: 1331 2221

2B. MAGNETIC FORECAST
Date Ap Conditions
31 Jul 8 Quiet
01 Aug 8 Quiet
02 Aug 8 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
30 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
31 Jul Normal Normal Fair
01 Aug Normal Normal Fair
02 Aug Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
30 Jul 12

Observed Australian Regional MUFs:
Darwin: 15-30% depressed during the local day and otherwise
near predicted monthly values.
Townsville: near predicted monthly values.
Sydney, Hobart: near predicted monthly values during
local day and 30-50% enhanced during local night.
Night-time Spread F at Hobart.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
31 Jul 10 Mostly near predicted monthly values, with 10-30%
depressions during local day across northern
Australia.
01 Aug 10 Mostly near predicted monthly values, with 10-30%
depressions during local day across northern
Australia.
02 Aug 10 Mostly near predicted monthly values, with 10-30%
depressions during local day across northern
Australia.

A Windows version of the IPS HF prediction software, ASAPS, will
be available from early August 1996, for AUD350. Upgrades from
DOS versions 2.0 and higher will be available for AUD50.
For more details, or to obtain a free demonstration copy, please
contact IPS.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 94148300 | fax: +61 2 94148331

6469. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.556.31FE2FA4@magnus.acs.ohio-state.edu>
Source record: 220002

In article <1996Jul30.131112.15523@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>The pump is activated by the ECC (in response to the fuel pressure
>sensor and the ignition switch), but that's just an output of the
>ECC.

It also used a distributor reference signal. After an allotted amount of time (after the rack is pressurized), the pump will shut down if it doesnt see that the engine is running, regardless of pressure at that point.

This is done so that in an accident that severs the fuel line, and the driver cannot, or does not turn the ignition off, the pump will stop pumping.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

6470. MARA/KL7JFU web site

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: cbrown@lostnet.org
Message-ID: <71e7cc$7241.38e@NEWS>
Source record: 220003

The MARA/KL7JFU web pages are back online after some 3 months
of troubles. Please drop by, and if you have any mods/plans, send em in for
addition to our archives.

http://www.lostnet.org/radio/kl7jfu.html

--

Christopher E. Brown WL7CLA Lostnet Systems Administration

<cbrown@thor.lostnet.org>

6471. Re: Paging? CTCSS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Costas Spanos <spanos@eecs.berkeley.edu>
Message-ID: <31FE8543.41C67EA6@eecs.berkeley.edu>
Source record: 220004
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Rick Miller wrote:
Dear Rick,

I had the same question a few months ago and was not able to find a CB unit with selective calling capability on the market. That was surprising, since CB channels are very busy and selective calling would be really handy.

I did modify my CBs for selective calling by adding a DTMF decoder (postage stamp size, microprocessor controlled and easily programmable, I bought mine for $60 a piece from AES. It was easy to install inside the CB, and it was made to "ring" the CB speaker when the volume is all the way down when the proper sequence in received). I picked up a couple of DTMF mikes from a fleamarket and the result was selective calling! As an added bonus, these decoders can decode more than one programmed sequence. I used one sequence to "ring" and another to change the channel of the remote unit! In each case the receiving CB is made to key-up for a few seconds and send a tone to confirm proper decoding. I used this system for a few months between my mobile and base with good results. For reaching my system through a walkie talkie, I used one of these little DTMF units with the little speaker pressed against the walkie talkie mike. Not elegant, but it worked.

Only problem was range. DTMF needs about 10db signal to noise to work, so it only works when the signal is decent. Did not work on weak signal situations. That meant a reliable range of about 5-10 miles between my base and mobile. 1-2 miles between a walkie talkie and the base.

For added range I wanted to use SSB. Well, DTMF does not work with SSB. For that I got two "selective calling units" that were on sale by a fellow on the net. These units are external to my CBs, they have 100 different codes and they are wired to the CB at the speaker and the mike connections. These units send a unique time-sequence tone (on-off-on, etc.) that lasts about 17 seconds. I have used them for a month and work fine on SSB and on AM. They are a bit awkward (they are as big as a small CB radio), and the 17 second handshake is a bit long. But they work with extremely weak signals, and they also key up the receiving radio for a confirmation. Each unit serves both as a encoder and decoder. They go for about $100 a piece. I use them to "beep" my wife home and start the conversation. After that we put them back on the standby mode and the CB is quiet until another call comes in.

I have not tried CTCSS because I believe that AM signals are filtered against low frequencies and they would not pass these tones on.
I am also pretty certain that, like DTMF, CTCSS does not work on SSB.

After this experiment I am certain that selective calling on CB will
be EXTREMELY useful for those of us who want to use CB to talk to
specific people without having to listen to all the chatter. I certainly
hope that the manufacturers start including this feature in their
radios.

Costas

KE6SYN

>
> Hi!
>
> I've really been enchanted with some of the features of the low-end
> (Radio Shack HTX-202) 2-meter handheld I just got. I guess "paging"
> and CTCSS are pretty standard stuff on ham and commercial HTs.
> Unfortunately, this does me no good when it comes to keeping in touch
> with my family since none of them are hams (yet).
>
> Anyway, I'd like to find out if there are any Citizens' Band handhelds
> with either "paging" or CTCSS... just *some* way to make the unit stay
> quiet until one is trying to reach the other.
>
> Level-triggered squelch only works when the person trying to reach you
> can hammer the air harder than everyone else on the channel, but I'm
> talking about *handheld* units... not base stations.
>
> Are there any CB handhelds (27 MHz or 49 MHz) with paging or CTCSS?
>
> Rick Miller, KB9OBN
> --
> Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
> Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

6472. Radio/Ham Equip & WTB: 900 Tk HT, Johnson Mobile, Yaesu FT40

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: user@site.com
Message-ID: <31fe7275.802134@news.wco.com>
Source record: 220005
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Must Sell ASAP: (No reasonable offer refused):
(3) Uniden FPS910TS 900 trunked HT. 9 System, 9 group 'brick' radio (rather large, a tiny bit more than the BC1/200 HT). Comes with 2 brand new batteries, 3 older batteries, a SMC antenna (standard Uniden Mount), a gain BNC antenna (has BNC-SMC converter), a mag mount mobile antenna, 3 rapid chargers (not available anymore, hard to come by!!!) and 2 vinyl holster (no belt loop, just more for shipping/travel. $200/ each, or $475 for all 3. Invested much more into it. 2 currently programmed for TAC use.

(1) Johnson 9 channel 40?? (maybe 60) watt mobile. VHF. Was from Florida Sherriff or police which went to 800. Programmable by computer from Johnson Dealer. Must use external speaker (I can dig one out, standard 3.5mm plug), hand mike, and power cord included. GREAT radio. Scans, PL, everything. $250/bo.

(1)Yaesu FT40, 99 Channel radio. Includes tx/rx mod, tx and receives from 430 -484.This unit is LITERALLY the size of a pack of smokes, maybe a TINY bit deeper, but the same height and width. (Just add an antenna.) Does 99 channels PL _AND_ DPL, Keypad programmable, dual VFO, Dual watch, digital voice (record up to 20 seconds from the radio or by mike and either play back through speaker OR back on the air! Record you call and never say it again! Searches PL & DPL (yep, don't know the PL? Just hit a key, and it tells you! (I Can't find this in the manual, I think it;s a hidden trick.) (PLEASE don't ask how to do it, I was overrun by more questions on how to do it than offers to buy..)Comes with low power battery pack, charger, manual, and box. Barely used. Would prefer Bay Area (California) but will ship. $280/BO.

WTB: Icom U-16, must be in good condition. Make offer, or trade for one of the above??

WTB: Yaesu VX-10.. Make offer, trade for ALL of the above?

All prices plus shipping + COD. I am NOT a company, just a collector of stuff I no longer need. <GRIN>

ALL PRICES NEGOT.! I need to sell, so give me an offer!

eplatt@wco.com, or call me anytime at 415-939-1037.

Evan

6473. Re: Crazy autopatch calls--was Re: Its OK to order a pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDvDpz4.Jw9@netcom.com>
Source record: 220006
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <31F94D20.5F8F@compuserve.com> Steve Eklund <72527.01012@compuserve.com>
writes:
>> On the other hand, we had an operator a few years ago call his MOTHER on
>> the patch and woke her up. She went ballistic and starting calling him
>> every name in the book. He was so shocked that he didn't key over her or
>> drop the patch - he just stared at the speaker of his rig in disbelief.
>> A control op that was listening finally determined that he would have to
>> handle it and dropped the call. The FCC knew about it since one of their
>> public affairs people uses the repeater - they knew it was taken care of
>> immediately, we gave some remedial autopatch training to the operator
>> involved, and everyone, including the FCC, just laughed it off.
>>
That wasn't the 147.435 machine in Los Angeles, was it? :-)

6474. Re: Gell vs Lead Acid battery

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: "James C. Marciniak" <n1rui@together.net>
Message-ID: <31FEA041.26AA@together.net>
Source record: 220007
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

KD1YV wrote:
>
> D434-Richard_A_Ferguson(Richard)x82612 wrote:
> >
> > From article <Pine.SUN.3.95.960728093713.19719A-100000@eskimo.com>, by rgdong
<rdong@eskimo.com>:
> > >
> > > What inherent ad/disadvantages are there between these
> > > two types of cells, e.g. weight, recharge cycles,
> > > longevity, etc? I'm thinking about a 6 ampere unit to
> > > keep the weight down in my flight bag. Thanks in
> > > advance.
> > >
> > > ray - Seattle, WA
> > >
> > A gel cell and a lead acid cell are basically the same chemistry.
> > the Gel cell contains gel instead of liquid, and usually costs more
> > per amp-hour. Of course, since battery acid is destructive and
> > potentially dangerous, portable equipment usually uses gel cells.
> > Ni-cad cells have some advantages, but usually cost more per
> > amp-hour than gel-cells. Nicads often have lower internal
> > resistance, and are easier to charge correctly (constant current vs
> > constant voltage.) Ni-cads self-discharge rapidly, so gel
> > cells are good for batteries that are often left on the shelf
> > for months. Nicads are probably a bit lighter than gel cells.
> >
> >
> > Richard Ferguson
> > KA0DXM
>
> Don't take an unsealed lead-acid battery on an aircraft! It could be the last
> flight that you or other occupants of the plane ever take. Potential problems:
> 1) Spillage of highly corrosive sulphuric acid, damaging the aircraft;
> 2) In case of an accident which ruptured the battery case, the acid could be
> splattered around the cabin;
> 3) Lead-acid batteries vent flammable hydrogen gas. Yes, I know that this is
> normally only when they are re-charging, but some hydrogen could be retained
> inside the case, and vent while in flight, especially considering low cabin
> pressurization levels.
>
> I know that there are strict rules regarding shipping lead-acid batteries on
> aircraft (I work in the transportation industry.) I don't know for certain,
> but I strongly suspect that similar rules are published for transportation

> of carry-on items. Contact the local FAA or NTSB office for details.
>
> I also suspect that while somewhat safer, gel-cells are likely subject to the
> same regulations and warnings.
>
> Remember that until evidence proves otherwise, the liklihood that TWA 800 was
> brought down by an unsafe shipment is just as high as a that of a bomb or missile.
>
> 73 de Jim, KD1YV

Interestingly enough, gel-cell batteries are all but gone from the scene in the U.S.

Low/no maintenance batteries these days are "depleted electrolyte" or "glass-matt" varieties. I only know of one mfr. who still makes gelled electrolyte batteries, and he's in Germany.

The big problem with depleted or glass-matt batteries is that all have some plain old electrolyte (acid) in the cells, and although they are spillproof, and can be used in most any position, overcharging can (and WILL!) rupture the cells, and douse the area with acid. Yep - once the hatch ruptures, all bets are off as far as "spillproof" goes. Since these batteries have sealed cells, it is important to determine how much (little?) over-pressure will rupture them.

I've found many will rupture with as little as 2 PSI over-pressure. You can generate this amount of overpressure by connecting a very small receptacle wall-mount charger to a 2 AH battery, and charging for a weekend. This is of course over-charging the battery - more importantly, it is VITAL to use the mfr's recommended charge system!!! This will typically be a "constant-voltage" type charger - NOT the (much more common) "constant current" type.

Lastly, I have to agree with KD1YV - this weekend I had a 6 AH depleted electrolyte battery sitting on my back seat - the "zip-cord" wire I had connected to it (with a beral connector termination) aparently had a spot where the wire did not have adequate insulation between the two conductors (might have been damaged earlier, but it didn't show). While driving down the street, the entire passenger compartment filled with acrid white smoke - the wire had shorted, and only quick action on my wife's part saved the car from a real calamity. The cells were hot enough to start the wood case I'd placed around the cells smoldering! I shudder to think about these cells in a sealed, pressureized aircraft cabin! This battery setup had fuses in line too - the short happened very close to the terminals.

73, de N1RUI Jim

6475. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4tldud$13q@nadine.teleport.com>
Source record: 220008

scott9@usa.pipeline.com(Scott) wrote:

>
>Jammers drive me crazy. I listen to 2mtrs and It is sick. I'm new to the
>hobby, just got my licence, how do you track a Jammer?
>
>Scott, KF6FCN

Using directional antennas, 3 or more stations can compare bearings to the "target" on the repeater input frequency. On a map, this CAN give you a general area to start a search.

Using small beams, attenuators, and handhelds, an active search in the prescribed area can find the offender relatively quickly if he transmits enough.

It is a double-edged sword..... if the jammer doesn't transmit enough to be traced, he isn't much of a problem. If he is a big enough problem to get a few hams off the couch and in to a car to search for him, then he probably does transmit enough to be found.

This kind of search effort must be practived and coordinated to be effective. That is why "Fox Hunts" or "Bunny Hunts" (find the hidden transmitter "games") are organized. They are a TON of fun, you learn by doing, and you can build a pool of trained "bloodhounds".

Steve
WB7PSD

6476. HR2510/2600 modifications

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Edward Oros <ac3l@pgh.net>
Message-ID: <31FEC296.7492@pgh.net>
Source record: 220009

If you own a Uniden HR2510 or HR2600
be sure to check out the radio modification
for these radios at ...

http://www.qth.com/antenna

Add the 12 meter band and add an XIT!

Ed-- AC3L

6477. pc soundcards with DSP, using Analog Devices PSS chipset

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: hill@rowland.org
Message-ID: <4tlqis$326@shore.shore.net>
Source record: 220010

I'm still looking for pc soundcards using the Analog Devices PSS (personal sound system) chipset (AD-2115 dsp with ram, AD1848 soundport, and the ECHO asic ESC614A). I think it's the best way to solve my problem: On July 12, I asked:

1) Are there any sound cards with DSP chips which can do modest "real-time" FFTs, say 512 or 1024 samples, once a second, etc. or even slower, without loading down the main CPU? The results of the FFT should be displayable in a window. Sounds real useful - anything available?

2) What's a good sound card with a DSP and a good library of C routines and compiler to make use of said chip?

3) Anybody try DC-coupling the sound card A/D input stage or at least paralleling a much larger coupling capacitor for reponse down to 0.5Hz etc? As you can guess, I want to do some simple vibration monitoring!

The Analog Devices website says Cardinal, Adaptec, Orchid, Media Devices, Western Digital, and other make PSS soundcards. But I can't confirm that - I suspect these companies did make them (and like Cardinal, stopped) or meant to make them (and didn't). They also mention Wearnes Technology (who are they?).

Can anyone make any suggestions? I do know quite a few hams and radio shortwave listeners have worked with these cards and the DSP to make realtime audio filters in their computers.

Anybody want to sell some old Cardinal or Media Devices boards?

--
Winfield Hill hill@rowland.org
Rowland Institute for Science
Cambridge, MA 02142

6478. Re: Arizona Hams get a bad rap on Nightline

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: patrick_tatro@stortek.com
Message-ID: <4tl7gl$ai0_001@stortek.com>
Source record: 220011

In article <31FE384D.6E18@rhphoto.com>,
Rick Horwitz <rick@rhphoto.com> wrote:
>Path:
stortek!csn!nntp-xfer-2.csn.net!news-2.csn.net!csn
!nntp-xfer-1.csn.net!ncar!elroy.jpl.nasa.gov!swrin
de!news.sgi.com!newsfeeder.sdsu.edu!nntp04.primene
t.com!news.shkoo.com!nntp.primenet.com!news.primen
et.com!news.primenet.com!not-for-mail
>From: Rick Horwitz <rick@rhphoto.com>
>Newsgroups: rec.radio.amateur.misc
>Subject: Arizona Hams get a bad rap on Nightline
>Date: 29 Jul 1996 09:36:06 -0700
>Organization: Rick Horwitz Photography
>Lines: 17
>Message-ID: <31FE384D.6E18@rhphoto.com>
>Reply-To: rick@rhphoto.com
>X-Posted-By: ip21-014.phx.primenet.com
>X-Mailer: Mozilla 3.0b5aGold (Win95; I)
>MIME-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>Status: N
>
>I just read the transcript from a recent
Nightline report and thought I
>would pass on this excerpt. The program aired
July 10, 1996. I believe
>Mr. Ross doesn't know the difference between Ham
Radio and Shortwave.
> Rick
Horwitz
>
>[Rick Ross]:
>
>Well, I'd like to think, Ted, that they erred on
the side of caution,
>because I know these groups here in Arizona, and
they're very volatile,
>very delusional about their conspiracy theories,
and it could be almost
>anything, Ted, that could set them off, into the
idea that the
>government is coming against them, whether it's
some type of mythology

>about black helicopters, or, I've even heard conspiracy theories about
>the U.S.S. Liberty, and the government deliberately setting that ship up
>for attack by Israel. One hears these conspiracy theories regularly,
>here in Arizona, on our ham radio stations, and I think that this has
>made a very volatile mix with these groups.
Rick

I've listened to that kind of rubbish on 75 meters at about 3.815mhz. These guys ID and many of them are in California. They take paranoia to extremes. They talk about the United Nations taking over our military, fears of being controlled via a national ID card and just fear that the government is watching them and is after them. I suspect many of them are tax dodgers and that is fueling their fears. It would be entertaining if it weren't for the fact that these guys are grown adults.

73's Pat N0WCG

6479. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: rogerjb@earthlink.net
Message-ID: <4tlu0e$d10@chile.it.earthlink.net>
Source record: 220012
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <31F993CA.22C@isocor.com>, "John B. Stephensen" <john.stephensen@isocor.com> writes:
>There is no conflict of interest unless
>one of his clients decides to take legal action against another and asks
>his advice. At that point, most lawyers tell both of their clients to
>hire another lawyer to handle that legal action.

I don't know where you get your information, but it is both uninformed and incorrect. The ABA Model Rules of Professional Conduct Sections 2.0-2.2 makes it quite clear that if two clients are adverse in an action, the lawyer cannot represent either, unless one gives the lawyer permission to represent the other.

>Conflict of interest means that he is breaching confidentiality or using
>knowledge of one client to benefit the other.

No, that's not what it means. It means that the lawyer cannot diligently represent one client without failing to diligenly represent the other. (My words, but that's the gist of it.)

>Just the suspicion of this
>can cause his clients to leave. Proof gets him disbarred. No wonder he is
>pissed off.

Wrong again. Disbarment is not always the sanction imposed on a lawyer who violates the rules. Sanctions usually are less severe, such as a public reprimand, or other punitive, non-disbarment stuff.

73, John.

Roger J. Buffington
W6VZV
USC Law School Class of '97

rogerjb@earthlink.net

"I want to die peacefully, in my sleep, like my grandfather.
Not screaming, and in terror, like his passengers."

6480. Re: Vanity gate 4. A question

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Grover Cleveland <groverc@shasta.gvg.tek.com>
Message-ID: <4tlj13$p23@gv-gate.gvg.tek.com>
Source record: 220013

I really meant gate 2 since I am an Extra. There are just a few
1x3 calls that intrigue me.

tnx

WT6P

6481. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Ken Bessler <kg0wx@southwind.net>
Message-ID: <31FE5C81.7897@southwind.net>
Source record: 220014
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Jim Kehler wrote:
> You see, John, to some of us, using the autopatch and talking to somebody 3
> miles away on the repeater is not what keeps us interested in ham radio. We're
> more interested in a lot of things that some 'new' guys have never heard about.
> Grey line low band DX, long path openings, over the pole DX, stuff like that.
> Anybody can run into Radio Shack and buy an HT, charge the battery, and talk on
> a repeater. Everybody can't figure out when and how to work another ham station
> half way around the world on 80 or 160 meters. Some of us won't even miss two
> meters if it goes away (which it probably won't).
>
> You didn't mention your call John, you said you are new, but what bands are you
> on ? Are you on 2 meters ? 440 ? Six meters ? 1.2 GHZ ? HF ?
>
> 73, Jim KH2D
>

Ahh, yes....HF. I think I'll go fire up the FT-ONE......

Thanks for the wake up call, Jim!

73 De KG0WX

6482. 706 cap mods..

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: p.vanham@ix.netcom.com
Message-ID: <4tk06d$do7@dfw-ixnews8.ix.netcom.com>
Source record: 220015

I am shure I am beating a dead horse but... does anyone have a clue on how to modify my wonderfull IC-706 to do the CAP split?? It would than cover ALL my CAP needs!!

Thanks....

Pieter van Ham :N1401U:N3reo:sq105 CC:

6483. Re: Arizona Hams get a bad rap on Nightline

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4tli7q$rb2@nnrp1.news.primenet.com>
Source record: 220016

alan@curta.cc.columbia.edu (Alan Crosswell) wrote:

>In article <4tj3r1$7ea@nnrp1.news.primenet.com>, <n7ory@primenet.com> wrote:

>> ...
>>I haven't heard any one localy discussing consipracy theories, militia
>>crap, or anything remotely related to that on ANY of the VHF-UHF
>>repeater/simplex frequencies that I monitor.
>> ...

>What about HF? VHF and UHF are a very small part of the amateur
>bands. There are a lot of people on HF.

Well, I heard from someone last night that mentioned the fact that
there is a guy up in Heber, or there-abouts, who has a show that he
transmits on shortwave. But this guy is not a ham. I guess the stuff
is near the 75 meter band, but not in it. I haven't heard it myself,
probably to far away for ground wave reception.
I did however, hear those weirdos from out of state on 3950KHz.
Playing recorded, and silly mind you, messages over and over again.

Rob Neff (N7ORY)

6484. Re: Code above 11wpm

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: scott9@usa.pipeline.com
Message-ID: <4tli24$ee0@news2.h1.usa.pipeline.com>
Source record: 220017

On Jul 30, 1996 14:21:45 in article <Re: Code above 11wpm>,
'gary@ke4zv.atl.ga.us (Gary Coffman)' wrote:

>Yeah, you've hit the classic "hump" where the brain can no longer
>translate dits and dahs to characters fast enough to keep up. You
>learned the code wrong, and now you have to unlearn it and relearn
>it as complete character sounds. This can be very difficult to do,
>especially if you've spent a lot of time with slow code, and doubly
>especially if you've been *sending* Morse.

Well, I have not been on the air with code yet. I used the Gordon West
Code Tapes and the tapes that taught me were from 0-6wpm and then another
set was from 6-14wpm. I'm stuck at 11wpm.

Where can I get a copy of a good computer program that will help me out?

KF6FCN

6485. Re: I want to be a ham

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: scott9@usa.pipeline.com
Message-ID: <4tlifn$f0v@news2.h1.usa.pipeline.com>
Source record: 220018

>> Hello,
>
> My name is Jeff Thomas and I live in Columbus, Ohio. I am looking
> for information on how to become a ham. I know I need to take a test
> but I don't know who to contact to get this done. How would I study
> for this test???
>
> Does anybody know a person I could contact in Columbus, Ohio to get
> information on this??
>
> Thanks,
>
> Jeff Thomas
>
> jcraig@iwaynet.net
> //www.iwaynet.net/~jcraig/
>

You can go to http://www.ualr.edu/~hamradio/callsign.html and type in your city, state, and zipcode.
Then it will give you a list of people who are Hams and in your neighborhood, After you get it, write a few letters and hope for the best.

Scott, KF6FCN

6486. Re: Crazy autopatch calls--was Re: Its OK to order a pizza on 2m auto

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4tk15g$6p4@cc.iu.net>
Source record: 220019

In <960729053526200083@saloon.bcbbs.net>, clinton.peebles@saloon.bcbbs.net (Clinton Peebles) writes:
>SE>home. She responded, "Are we going to have sex tonight? If so you have to
>HA! That's a good one. We had a guy call home and ask what color
>toilet paper to get.

had a guy here a few years ago call the credit union's automated account info service -- touch tone PINs and all. i suppose if i'd been paying attention i could have called in and transferred all his savings to checking or some other thing that would indicate to him that his account was no longer "secure"...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

6487. Paging? CTCSS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960730145617.6648B-100000@net.digalogsys.com>
Source record: 220020
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Hi!

I've really been enchanted with some of the features of the low-end (Radio Shack HTX-202) 2-meter handheld I just got. I guess "paging" and CTCSS are pretty standard stuff on ham and commercial HTs. Unfortunately, this does me no good when it comes to keeping in touch with my family since none of them are hams (yet).

Anyway, I'd like to find out if there are any Citizens' Band handhelds with either "paging" or CTCSS... just *some* way to make the unit stay quiet until one is trying to reach the other.

Level-triggered squelch only works when the person trying to reach you can hammer the air harder than everyone else on the channel, but I'm talking about *handheld* units... not base stations.

Are there any CB handhelds (27 MHz or 49 MHz) with paging or CTCSS?

Rick Miller, KB9OBN

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

6488. help!I want to get in touch with this person

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: n3tuk@idsonline.com
Message-ID: <4tk3sr$3a6@news2.cais.com>
Source record: 220021

Hello folks

I am trying to get in touch with the person who was selling a motorola repeater at the TIMONIUM hamfest this past sunday July 28th,he sells mostly motorola stuff and I believe is very well known in the MD,VA,DC area,personally I've seen him at the most hamfest in the area.If you know whom i may talking about please let him know that I want to get in contact with him and talk about the R100 repeater...
Will apreciate any help..
(202)265-8681 Work
(202)986-4425 Home

luis velis
n3tuk

6489. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: scott9@usa.pipeline.com
Message-ID: <4tk5lp$rs0@news2.h1.usa.pipeline.com>
Source record: 220022

On Jul 30, 1996 01:11:38 in article <Re: JAMMERS ON 2 METER>,
'jherman@Hawaii.Edu (Jeffrey Herman)' wrote:

>Richard Paul Merrell <KD6JXY@sprynet.com> wrote:
>
>>Do not like the jamming just change the channel or go for what I do
>>turn the damn thing off.
>
>This reminds me of the neighbors who closed their windows to shut out
>the screams of a young woman being stabbed.
>
>Rich, if you just turn off your rig to shut out the jamming, someday
>there won't be a usable "channel" left. Don't hide your head in the
>sand and ignore the problem; take active steps to eliminate the
>illegal operators. Build yourself a DF antenna and have fun tracking
>the illegals down.
>KH2PZ

Jammers drive me crazy. I listen to 2mtrs and It is sick. I'm new to the
hobby, just got my licence, how do you track a Jammer?

Scott, KF6FCN

6490. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvC0nE.Kn6@news.hawaii.edu>
Source record: 220023

Richard Paul Merrell <KD6JXY@sprynet.com> wrote:

>Do not like the jamming just change the channel or go for what I do
>turn the damn thing off.

This reminds me of the neighbors who closed their windows to shut out the screams of a young woman being stabbed.

Rich, if you just turn off your rig to shut out the jamming, someday there won't be a usable "channel" left. Don't hide your head in the sand and ignore the problem; take active steps to eliminate the illegal operators. Build yourself a DF antenna and have fun tracking the illegals down.
KH2PZ

6491. Re: Arizona Hams get a bad rap on Nightline

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <4tln7b$2oj@sjx-ixn6.ix.netcom.com>
Source record: 220024

In <4tli7q$rb2@nnrp1.news.primenet.com> n7ory@primenet.com writes:
>
>alan@curta.cc.columbia.edu (Alan Crosswell) wrote:
>
>>In article <4tj3r1$7ea@nnrp1.news.primenet.com>,
<n7ory@primenet.com> wrote:
>
>>> ...
>>>I haven't heard any one localy discussing consipracy theories,
militia
>>>crap, or anything remotely related to that on ANY of the VHF-UHF
>>>repeater/simplex frequencies that I monitor.
>>> ...
>
>>What about HF? VHF and UHF are a very small part of the amateur
>>bands. There are a lot of people on HF.
>
>Well, I heard from someone last night that mentioned the fact that
>there is a guy up in Heber, or there-abouts, who has a show that he
>transmits on shortwave. But this guy is not a ham. I guess the stuff
>is near the 75 meter band, but not in it. I haven't heard it myself,
>probably to far away for ground wave reception.
>I did however, hear those weirdos from out of state on 3950KHz.
>Playing recorded, and silly mind you, messages over and over again.
>
>Rob Neff (N7ORY)
>
>
>
There is a local radio station who has an sports guy who always reports
all the latest conspiracy threads. During the Freeman standoff he
reported that the feds were even jamming the ham radio stations the
Freemen were using to communicate their side of the story. I didn't
hear this anywhere else. Were their ham's in the group, and is it
legal for the goverment to Jam a Ham operator?

Did anyone else hear anything about this?

Glenn Sparks

6492. Re: Vanity gate 4.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Hans K0HB <71111.260@CompuServe.COM>
Message-ID: <4tlr3k$a15$1@mhadf.production.compuserve.com>
Source record: 220025

Extra class licensees can apply in Gate #2.

--
73, de Hans K0HB
--If you go flying back through time and you see somebody else
flying forward into the future, it's probably best to avoid
eye contact.

6493. Fairchild F7772

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: dave hills <dhills@onramp.net>
Message-ID: <31FE98D8.762C@onramp.net>
Source record: 220026
Cross-posted to: sci.electronics.misc,scielectronics.design,rec.radio.amateur.misc

Does anyone have data on a Fairchild Semiconductor type "F7772"? It is
an old metal can part made in 1979.

Thanks
--
Dave Hills
DH Associates
dhills@onramp.net

6494. Airwave DTMF decoder: need info

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: no6b@no6b.jpl.nasa.gov
Message-ID: <4tlrts$m5k@elroy.jpl.nasa.gov>
Source record: 220027

I am looking for information on the Airwave AW-321 DTMF decoder board.
If anyone has same or knows where I can reach Airwave please e-mail.
Thanks.

Bob NO6B

6495. New Ham Radio.FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-3007961729390001@wd1v.mv.com>
Source record: 220028

On my Home Page...check it out!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| www.mv.com/ipusers/wd1v
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
V 603.533.3472 F 627.1623 | | | | | Paging 5956779@skymail.com

www.lecroy.com

6496. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Drew Loker <Loker@tenet.edu>
Message-ID: <31FE1C05.133C@tenet.edu>
Source record: 220029
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>We have a few people on one of our best 70 cm repeaters who are on it constantly, sometimes 10-15 times a day. It is obvious that they are trying to avoid phone charges, because two of the parties are brother and
sister. One wonders if the've ever heard of a telephone, but there's no doubt what they are doing.<
<

I disagree with that being a problem, at least to some degree. My wife and I both are licensed, and both carry HTs. Our motiff for becoming HAMS was so that we could stay in touch. What you are suggesting is that we should both have cell phones. Now I will qualify my first statement. We do not just sit on the repeaters yik yaking about stuff that we can talk about later, or should be discussed on a phone, etc. What we do use the repeaters for is to keep in touch when we are out of simplex range. I have set up a nice base station and our simplex range is quite far when one of us is at home. I frequently chat with other hams in the area, attend club meetings when possible, pay my club dues, and participate with the emergency net when possible. However, my wife does not. SHe has no interest whatsoever in the meetings, or talking with other HAMs.

In my opinion, our conversations are just as legit as any of the other wastefull commmunications that I hear some of the people talk about. In our area, there are MANY husband and wife HAMs, and most of the traffic between these is for "keeping" in touch. Aside from their traffic, there is frequently people yik yaking about stuff of no relevance.

ANyway, the point is, the argument that two people shoudl have cell phones, and that they must be avoiding phone charges is ridiculous. That mentality suggests that the only communications that are acceptable on HAM is nothing; except tech talk, emergency or the weather or other hee hawing about nothing.

That's my 2 cents for what it's worth.

Drew
--
Communication Graphics & Yearbook Instructor
Central Senior HS
88 Jaguar Dr, Beaumont, TX 77702 (409) 832-2501 x566, 835-0923 (fax)

Drew Loker - KC5QBP, loker@tenet.edu
955 Parson Dr, Beaumont, TX 77706 (409) 860-4565, 866-6565 (fax)

http://198.213.26.193/beaumont/central/main.html

6497. Re: Effects of RF on Vehicle's Computer

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4tkuc2$17no@usenetp1.news.prodigy.com>
Source record: 220030

>BTW, if you look at the grand am make sure its not the quad 4. they've had >major MAJOR problems with the head gasket. I had an 89 that went through >6 head gaskets and Pontiac said it was my
>problem cause "I DROVE THE CAR TO MUCH!!!!!".

The Quad-4 was a good idea that had way too many mechanical bugs in it. I'd never touch one! Right now, I'm driving an '87 Buick Somerset, which is a Grand Am with a Buick nameplate on it. But I have the standard Pontiac 2.5L engine and I haven't had any problems.

"Drove the car too much", huh? That's a new one!

>I'd go with the Saturn myself

I like what I'm seeing from Saturn, especially the new '97 Sport Coupes.

-Drew in Sunny Central Florida-
KF4DDM

6498. Re: Requirements to Operate in Canada with U.S. License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <31FE2A00.4F43@clark.dgim.doc.ca>
Source record: 220031

Anthony R. Gold wrote:
>
> In article <31FCEF60.7CC7@clark.dgim.doc.ca>
> jcumming@clark.dgim.doc.ca "Jim Cummings" writes:

> I don't wish to pick nits, but these postings take on a life of there
> own so they should be made pedantically accurate. I believe that
> this US-Canadian agreement only benefits the respective citizens of
> these two countries and not everyone who has been licensed by them.
>
> (See S97.5 (c)(2) for the US side. I don't have the text of the
> GRR's but I believe that the Canadian wording is comparable.)
>
> Regards,
> --
> Tony - G3SKR / AA2PM email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

Quite right, the Canadian regulations do reflect the wording of the
treaty with respect to the citizenship of the licensee. I was only
addressing Schmitt's comment that appending the Canadian prefix area was
optional where in fact, according to the Canadian regulations, it is
obligatory.

73 and live better digitally
Jim, VE3XJ

6499. Re: Ham freqs at Oshkosh Fly-In?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: JOE REED <JOEDREED@worldnet.att.net>
Message-ID: <4tl3u8$qc9@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 220032

There is a repeater active on Wittman field. There is also
a Ham Radio tent. Check your booklet when you register for
all the info.

Joe Reed
K7CJ

6500. Re: I want to be a ham

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <31FE116D.4B64@ix.netcom.com>
Source record: 220033

Jeffrey Thomas wrote:
>
> Hello,
>
> My name is Jeff Thomas and I live in Columbus, Ohio. I am looking
> for information on how to become a ham. I know I need to take a test
> but I don't know who to contact to get this done. How would I study
> for this test???
>
> Does anybody know a person I could contact in Columbus, Ohio to get
> information on this??
>
> Thanks,
>
> Jeff Thomas
>
> jcraig@iwaynet.net
> //www.iwaynet.net/~jcraig/

Hello Jeff, welcome to Amateur Radio. You can find info at the ARRL page
at URL:

http://www.arrl.org/

There you will find "In Your Neighborhood: Divisions, Sections, license
exams, hamfests and conventions." For Columbus try:

Columbus,43219,614-861-6916,Wm Trigg Tabor K8NIO

And:

How to Get Started in Ham Radio: Your journey of ten thousand
frequencies starts here.

Hope to hear you on the air soon.

73 (Best Regards)
Rod in San Diego
--
Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

6501. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4tldmp$27c@gaudi.lahabra.chevron.com>
Source record: 220034

>Michael P. Deignan wrote:
>>
>> In article <4t5pj0$pfq@juliana.sprynet.com>,
>> Richard Paul Merrell <KD6JXY@sprynet.com> wrote:
>>
>> >I have heard of spreading the news but this is something. Jammers on
>> >2 meters are as common as pizza Hut. I think that we should move on.
>> >Do not like the jamming just change the channel or go for what I do
>> >turn the damn thing off.
>>
>> Umm, in case you didn't memorize the question in the question pool,
>> we don't have "channels", we have "frequencies".
>>
>> Another fine example of what the codeless license has given to the
>> amateur radio service.

Umm, in case you've never been outside your little self indulgent amateur radio world... FM repeaters do operate on channels. We may identify them by their center frequency instead of arbitrary numbers, but they are channels.

6502. Re: Arizona Hams get a bad rap on Nightline

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvDG6v.9F2@news.hawaii.edu>
Source record: 220035

Alan Crosswell <alan@curta.cc.columbia.edu> wrote:
>What about HF? VHF and UHF are a very small part of the amateur
>bands. There are a lot of people on HF.

You've got that backwards, Alan. The HF/MF ham bands make up less
than 3% of the amateur spectrum on or below the 23 cm band.

KH2PZ

6503. Re: Electric fuel pump causing noise?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul30.131112.15523@ke4zv.atl.ga.us>
Source record: 220036

In article <4tgrtv$rd6@ccnet2.ccnet.com> T E I X E I R A <teixeira@ccnet.com> writes:
>>How hard is it to get at the Explorer fuel pump?
>
>The fuel pump is inside the gas tank.....it is attached to the fuel
>guage sender. These pumps can be noisey but I have not seen one
>cause electrical interference. After all sitting inside a gas tank they
>are sheilded fairly well.

If only that were true. The tank doesn't shield anything since the
wires aren't bypassed to the tank. Since feedthru caps aren't used
to lead the wires in and out, the wires form a ready path for the
interference to exit the tank, and enter your radio. Besides, the
darn tank is plastic.

The interference from Explorer fuel pumps is so bad that just
bypassing the leads with caps usually won't fix it. You need to
use a full L section LC filter consisting of a series choke and
a shunt capacitor. Ford even has a service bulletin out on this,
and will fit a filter for you (you may have to pay if the vehicle
is out of warranty). Sometimes even their filter doesn't work
well enough and you have to replace the pump too.

>I would be careful of fooling with the wiring to the pump. I have
>been told that they are connected to the EEC and if the computer
>picks up anything odd it will shut down the pump.

The pump is activated by the ECC (in response to the fuel pressure
sensor and the ignition switch), but that's just an output of the
ECC. It doesn't sense anything on that lead. If you short the wire,
you might blow the switching transistor in the ECC, though the fuse
may protect it. If you do your own work, disconnect the battery
before beginning, and test for shorts before connecting the battery
back up. That'll avoid any problems with the ECC.

The filter needs to be installed right where the wire exits the
tank. That's on top of the tank, so you have to drop the tank to
get to it. I believe Ford's filter actually goes *inside* the
tank, but that isn't absolutely necessary. Just install it right
at the tank and use one of the bolts of the access cover for
your "ground" connection (tie that back to the frame with a copper
strap too). While you have the tank out, it won't hurt to put a
capacitor on the fuel gauge sender lead either. Those can sometimes
become noisy (yielding a clicking noise when the vehicle is moving
that is very annoying).

Fords have a history of being radio unfriendly noise generators,
but you can solve the problems with bonding, bypassing, and
filtering. Our news department has a bunch of these Explorers,
and we had to go over them pretty throughly to quieten them
down. They were interfering with the 2-way, the scanner, and
even with the cellular phone. I hate to think what they would
do to a HF rig.

Our Chevy Suburban microwave trucks were much less of a problem
to quieten, just a touch of alternator whine to filter. Our big
Ford editing vans must use a different pump, they didn't need any
bypassing of the fuel pump, but they did need extensive bonding
and a good dose of ignition noise suppression (it was fierce).

By contrast, our IVECO satellite trucks were heaven, they're diesels.
The only problem we had with them was wheel static. Just fitting static
caps to the wheel bearings wouldn't work because they use floating
axles. We had to Rube Goldberg in a static discharge system to the
carrier housings and add a drag strap. We probably wouldn't have
bothered since the static didn't affect anything but the drivers'
CBs, but the drivers wanted their CBs to work *right*.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6504. Re: Vanity gate 4.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Stan Vandiver <kd9be@pla-net.net>
Message-ID: <31FE3C0E.7BCF@pla-net.net>
Source record: 220037

Arden Eby wrote:
>
> Stan Vandiver <kd9be@pla-net.net> wrote:
>
> >Walter R Francis wrote:
> >>
> >> As I understand it, Gate 4 is the gate that allows an amateur to pick a
> >> callsign of equal or lesser class.
>
> >Gate 4 opens the vanity program up to ALL license classes.
>
> What are gates 2 and three then? I'm an extra class ham looking for a
> 1X2. Do I have to wait for gate 4?
>
> TNX de Arden KI7FG
> **
> Arden Eby
> Internet: arden@teleport.com
> Packet Radio: KI7FG@KA7AGH.OR.USA.NA
> Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/

Hi Arden,

You can get your 1x2 in Gate 2... and we should see an announcement of its opening date pretty soon. I am guessing that it will open around mid- to late-September.

Many people seem to be confused on this topic, so here's the scoop (as I see it):

Gate 1: get a callsign previously held by you, or by a deceased close relative.
Gate 1A: clubs can get a callsign held by a deceased former club member.
Gate 2: open to extra class licensees.
Gate 3: open to advanced class licensees.
Gate 4: open to ALL licensees.

NOTES:
1) You must hold the appropriate license class (or higher) for the callsign being requested; that is, a general or advanced cannot get a 1x2 callsign, but extra can get a 1x2, 1x3, 2x2, or 2x3. Advanced can get 1x3, 2x2, or 2x3. General/Tech can get 1x3 or 2x3. Novices can request a different 2x3.

2) You can request a callsign from ANY district, 0-9. Other areas, such as Hawaii, Alaska, Puerto Rico, etc, require that you actually LIVE there (or have a mailing address there) because of the limited number of callsigns they have available.

3) Once a gate is opened, it remains open. It is advisable, of course, to make your requests as soon as you are eligible, especially the extra class... because many of

the "neat callsigns" (suffixes like DX, AM, FM, CW, etc) will probably go quickly. But... DO NOT FILE EARLY... the FCC will return the application without action.

4) Be sure to completely fill out the necessary lines on the 610V form. The FCC reported that many people forgot to put their current callsign (the one you wish to give up) on Line 6. Again, the FCC will return the application without action if the form is not properly filled out, signed, etc. Also be sure to attach a photocopy of your current license on Line 8.

5) Don't forget to send the money! Use a personal check, bank draft, or money order. Personal checks will not be "held" for the funds to clear... so there will be no delay in processing if you pay by check. An additional form, FCC 159, is only needed if paying by credit card (or using one check to pay for multiple applications). The FCC payment instruction form (FCC 1070V) *erroneously* stated that FCC 159 was needed for money orders, but that is not the case.

6) Mail the application to the CORRECT address... which is not given on the 610V!
Applications go to: Federal Communications Commission
Amateur Vanity Call Sign Requests
P.O. Box 358924
Pittsburgh, PA 15251-5924

I hope that helps to clarify things. Best of luck to all!

--

Best regards, Stan
AX.25: KD9BE @ KD9BE.#NWIN.IN
WWW: http://www.pla-net.net/~kd9be/

6505. Re: Arizona Hams get a bad rap on Nightline

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: alan@curta.cc.columbia.edu
Message-ID: <4tlada$cun@apakabar.cc.columbia.edu>
Source record: 220038

In article <4tj3r1$7ea@nnrp1.news.primenet.com>, <n7ory@primenet.com> wrote:

> ...
>I haven't heard any one localy discussing consipracy theories, militia
>crap, or anything remotely related to that on ANY of the VHF-UHF
>repeater/simplex frequencies that I monitor.
> ...

What about HF? VHF and UHF are a very small part of the amateur
bands. There are a lot of people on HF.

6506. IPS Daily Report - 30 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4tm66l$h4m@flare.syd.ips.oz.au>
Source record: 220039
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 30/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 30 JULY AND FORECAST FOR 31 JULY - 02 AUGUST

1A. SOLAR SUMMARY
Activity: Data not available

Flares: Data not available

Observed 10.7 cm flux/Equivalent Sunspot Number : Data not
available

GOES satellite data for 29 Jul
Daily Proton Fluence >1 MeV: 2.0E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.2E+05 (normal)
X-ray background: A6.5
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
31 Jul 01 Aug 02 Aug
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 31 Jul: Data
not available

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 29 Jul
Learmonth 6 2222 2122
Fredericksburg Data not available
Planetary Data not available

Observed Kp for 29 Jul: 1331 2221

2B. MAGNETIC FORECAST
Date Ap Conditions
31 Jul 8 Quiet
01 Aug 8 Quiet
02 Aug 8 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band
Date Low Middle High
30 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
31 Jul Normal Normal Fair
01 Aug Normal Normal Fair
02 Aug Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
30 Jul 12

Observed Australian Regional MUFs:
Darwin: 15-30% depressed during the local day and otherwise
near predicted monthly values.
Townsville: near predicted monthly values.
Sydney, Hobart: near predicted monthly values during
local day and 30-50% enhanced during local night.
Night-time Spread F at Hobart.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
31 Jul 10 Mostly near predicted monthly values, with 10-30%
depressions during local day across northern
Australia.
01 Aug 10 As for 31 July.
02 Aug 10 As for 31 July.

A Windows version of the IPS HF prediction software, ASAPS, will
be available from early August 1996, for AUD350.
Upgrades from DOS versions 2.0 and higher will be available for
AUD50.
For more details, or to obtain a free demonstration copy, please
contact IPS.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 94148300 | fax: +61 2 94148331

6507. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Drew Loker <Loker@tenet.edu>
Message-ID: <31FE10CE.10E5@tenet.edu>
Source record: 220040
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>Have you read Part 97 concerning this? The term "pecuniary interest" is
what is in effect here...
You get PAID by your employer, therefore its illegal to call your
"employer" (that includes anyone also paid by your employer) and discuss
anything you get profit from (or less profit!).
<

Ok, here is another scenario for you:

I am a teacher at HS A teaching C subject. There is a teacher at HS B
that also teaches C. Occasionally, we get together to talk about how our
class is going and things that we are doing, or would like to be doing.
We usually meet at his house, and I am invariably late. I have not
called him on the patch because he is a fellow employee of the same
district, but also because he is hard of hearing and it is difficult to
talk to him on a standard duplex land line phone. But I have been
curious if this type of call would be acceptable.

So what do you all think?
Drew
--
Communication Graphics & Yearbook Instructor
Central Senior HS
88 Jaguar Dr, Beaumont, TX 77702 (409) 832-2501 x566, 835-0923 (fax)

Drew Loker - KC5QBP, loker@tenet.edu
955 Parson Dr, Beaumont, TX 77706 (409) 860-4565, 866-6565 (fax)

http://198.213.26.193/beaumont/central/main.html

6508. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvDH65.AEE@news.hawaii.edu>
Source record: 220041

C. Wheeler <cwheeler@ccnet.com> wrote:
>Umm, in case you've never been outside your little self indulgent amateur
>radio world... FM repeaters do operate on channels. We may identify
>them by their center frequency instead of arbitrary numbers, but they are
>channels.

Repeaters operate on frequencies just like any other amateur transmitter. I like to hang out on 7030 kc but no one in their right mind would call that a channel. QRP ops hibernate on 7040 kc; that a group of operators nationwide monitor that frequency doesn't make it a channel. The 20M NCDXF beacon system lives on 14.1 Mc. Is it a channel?

The 2M rigs I've seen allow an owner to vary the frequency by 5 kc steps. Are each of those channels?

KH2PZ

6509. Program for sending CW via LPT port?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: K5ESW@nando.net
Message-ID: <4tll9p$qjf@castle.nando.net>
Source record: 220042

I am looking for a freeware or shareware program that allows sending CW from a computer keyboard via the LPT port . I am able to use my logging/alert program (DXBase) to send CW, but it is not as flexible as I would like. I would like parameters to control keying weighting, and I would like to control speed changes from keyboard function keys.

I know their are commercial contest programs such as CT, but I do not need all the logging and contest features.

Are there any freeware or shareware programs available that allow flexible computer CW via the LPT port?

73,

Paul Ferguson
K5ESW@nando.net

6510. Recommendation for a glass mount 2m/440?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Jonathan David Bhatia <jbhatia@tiger4.ocs.lsu.edu>
Message-ID: <Pine.A32.3.91.960730182736.34912C-100000@tiger4.ocs.lsu.edu>
Source record: 220043

Hi..

I've got a Kenwood TM741A in my Blazer. I'm in the market for a good quality 2m/440 glass mount antenna. What is the best place to mount this type of antenna? On the windshield? Is it possible to mount it on factory tinted windows? Recommendations/advice on antennas and location are appreciated..

Thanks..

Jonathan

Jonathan Bhatia KB5LXA jbhatia@tiger.lsu.edu
Louisiana State University http://www.tyrell.net/~jbhatia

6511. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: nick@cs.unc.edu
Message-ID: <4tluuc$qea@altair.cs.unc.edu>
Source record: 220044
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

michael d. ferraro <ferraro@ix.netcom.com> wrote:
>it just seems like the word boatanchors implies some sort of
>negativity....IMHO :-)
>

On the contrary - we boatanchorites wear the name with pride! We
revel in taking what other people think is obsolete junk and bringing
it back to life and operating it on the air. Yes there is a certain
defiance to the name "boatanchors" - that is part of the fun.

Do a Web search on "boatanchors" - you'll find lots of sites
where people display their collections proudly. The "boatanchors"
e-mail group has been very active (around 500 members these days
I think) for almost four years now, and I can't recall anyone there
objecting to the name.

One of the reasons I like "boatanchors" as a name is because it
identifies both the equipment and the spirit of cameraderie that
exists among "boatanchor" fans.

I've gotten friendly jibes at hamfests from folks who say "what are you
gonna do with that boatanchor?" as I am hauling away some 100 lb.
treasure. What an I gonna do with it ? Have fun, that's what! Fun
finding out how it is supposed to work, fun fixing it, fun getting on
the air, and fun talking to like-minded folks....and fun knowing that
I'll be operating a rig I couldn't possibly have afforded when it was
new, and that on the air may be pretty much the equal of someone else's
YaeComWood which cost 10 times as much.

Boatanchors forever!

IMHO,
Nick KD4CPL
Vintage Amateur Radio Operator and Operator of Vintage Amateur Radios

(follow-up set to rec.radio.amateur.misc)

--

Nick England nick@cs.unc.edu KD4CPL
http://www.cs.unc.edu/~nick

6512. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4tmq39$28e@ve7tcp.ampr.org>
Source record: 220045

William W Janssen <billj@calweb.com> writes:

>Remember that the VORTAC at 1 GHz is pulse modulated. It requires
>a wide bandwidth and is not permissable in the 2 Meter band.

I get 150 KHz for bandwidth (back of the envelope based on a 2.5uS
pulse rise time). Ya, 2m is out, but 440 isn't a problem.

--lyndon

--

Engage your brain before your mouth ...

6513. Re: Paging? CTCSS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Jim S <saeger@gat.com>
Message-ID: <4tm7ju$9bk@rosebud.sdsc.edu>
Source record: 220046
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

TMF decoder
Costas, KE6SYN wrote> (snip..snip)..... I certainly
> hope that the manufacturers start including this feature in their
> radios.
>

Sounds like you had fun making it work, but I hope I still have a
choice not to buy it.... I have another question though... is it
legal to remotely operate your CB... as for example the remote
activated handshake that you speak about??

JimS

6514. Re: MorseCode on the Mac?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-3007960613450001@wd1v.mv.com>
Source record: 220047

In article
<gradyr-2507962220580001@user-168-121-178-82.dialup.mindspring.com>,
gradyr@mindspring.com (Grady Russell) wrote:

> Can anyone recommend a morsecode tutor for use on a Mac? Passed no-code,
> need to work on code now.
>
> TIA,
> Grady

FREE - BRAND NEW Macintosh HAM TEST SIMULATORS

Upgrade Fast!

S I M U L A T E the test and get S T I M U L A T E D!

Studying for the ham tests and have access to an Mac? If it runs System 7.XX
and has 4 Meg or more of memory, you're in business with WD1V's Ham Test
Simulators, Morse Programs, Ham Radio.FAQ, and superb "how to study" material.

The newest Macintosh Ham Test Simulators are HERE (and THERE if you can FTP)!

WWW http://www.mv.com/ipusers/wd1v

Or you may obtain a version "6" Ham Test Simulator by mailing me a *FORMATTED
disk HD disk (1.3 M) and include a Self Addressed and Stamped disk mailer for
the return. Specify the test you need.

Simulator Name Version Valid Until

Advanced Ham Test 6.0 June 30, 1998
Extra Ham Test 6.0 June 30, 2000
General Ham Test 6.0 June 30, 1998
Novice Ham Test 6.0 June 30, 1997
Technician Ham Test 6.0 June 30, 1997

Your comments and suggestions for future versions are always welcome.

ATTN: PC and other platform users:
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
My Home Page also links to sites that offer live ham test simulations right
over the net - plus links to Ham Radio.FAQ and VE session schedules.

Good luck with YOUR next test!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| www.mv.com/ipusers/wd1v

Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
V 603.533.3472 F 627.1623 | | | | | Paging 5956779@skymail.com

www.lecroy.com

6515. Re: The "I" man is a ham HI HI

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <4tlm9a$5ac@host-3.cyberhighway.net>
Source record: 220048
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave

Burt Fisher <kotzebue@juno.com> wrote:

>Hams suffer from the "I" disease.
>I did this.
>I did that.
>I worked this country, I bought that rig, I got my Extra, I am going to
>work the contest, I put up a 30 element 20 meter beam, I visited W1AW
>I work at.....etc etc etc. The only time they say "we" is when they
>really mean "I."

>In a contact see if a ham E V E R asks YOU about Y O U .

I think *YOU* are exaggerating.

Glen WB7DOW@KB7CFD.ID.USA

--
glenq@cyberhighway.net

6516. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: ale1@ftc-i.net
Message-ID: <4tlrv1$hnb@news1.sunbelt.net>
Source record: 220049
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

<103520.355@compuserve.com> wrote:

>In response to Teixeira:
>ARRL is indeed trying to build up its membership ranks, but it has little
>to do with Bob Dole or the 2m/70 cm issue. What DOES it have to do
>with? You may be extremely surprised if you do the research to find out!

>Regards,
>Vince, WB2EZG
OK, I give up! What's it all about, Alfie?

All the best,

Al, WS4P

6517. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4tmpo9$26j@ve7tcp.ampr.org>
Source record: 220050

William W Janssen <billj@calweb.com> writes:

>Remember that the VORTAC at 1 GHz is pulse modulated. It requires
>a wide bandwidth and is not permissable in the 2 Meter band.

With a 2.5uS pulse rise time I get about 150 KHz bandwidth (back of
the envelope) so yes, 2m is out, but 440 would be okay.

--lyndon

--

Engage your brain before your mouth ...

6518. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <4tmoma$23n@ve7tcp.ampr.org>
Source record: 220051

mwhite@mitre.org (Michael White) writes:

>Well, I *am* a rocket scientist, and it seems to me that a $199.95 GPS
>receiver will solve all your ZZZ problems, without having to reengineer a
>1 GHz TACAN/DME setup onto the 2 meter band.

And next you'll suggest I should buy a solid state HF rig? Some of us
really *like* not being appliance operators. Besides, where did I
say the damned thing had to be practical? ;-)

>Also, remember that TACAN/DME
>gives you *slant range*; you could still miss your exit if your modified
>VORTAC station was on a hill :-)

Have you seen how we drive out here? You'll nail the turnoff dead center
just so long as you crest that last hill at the right velocity :-)

--lyndon

--

Engage your brain before your mouth ...

6519. Re: Copying Behind

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4tjvi0$c0n@vixen.cso.uiuc.edu>
Source record: 220081

In a previous article, lyndon@ve7tcp.ampr.org (Lyndon Nerenberg) says:

[chop]
>
>Just to throw a wrench into the discussion (although it is
>related), how many of you folks contest using a paddle and iambic
>keyer? I bet most of you run the keyer right-handed, and also scribble
>notes and logging info with your right hand as well. As an experiment,
>during the next contest reverse the paddles and try operating left
>handed. Sound scary? It is! But, I think you will find that after
>five minutes or so you won't have a problem sending "backwards."
>I tried this during the 1990 WPX contest (if you're going
>to try something new, dive in *big* *time* :-) and discovered
>that not only could I multitask the op'ing and logging (I hadn't
>discovered computer logging yet), but divorcing the two tasks
>became *much* easier. Part of this was due to the elimination of
>the "context switch" my right hand had to go through alternating
>between the key and the pen, but I also think there were issues
>related to left/right brain interaction that helped improve my
>operating rate. (If I had sent in my log I would have received
>a top-10 placing for my category: S/S all band low power, running
>100W into a vertical).
>
>
>--lyndon
>

I haven't tried sending with my left hand to any great extent yet, but it sounds like a good idea. I'll try it, Lyndon!

I've learned to send with a keyer while holding the pen(cil) at the same time. That way, it minimizes the effort and time to pick it up. But you still have to move your hand to the paper.

With the advent of contest loggers, I find I can operate a whole contest without ever writing anything on paper. It's all done on the keyboard. I still like to send with the paddles, though. I can add that personal touch that CT doesn't inject into the QSO.

73, Zack W9SZ

--
"You can't be optimistic with a misty optic" - Rex Luscus

6520. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: lroland@teleport.com
Message-ID: <4tjtbd$54j@nadine.teleport.com>
Source record: 220082
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Yes, Sure would beat having to search for Hammarland, Heath and
Swan. 73 /John

skorzep@magicnet.net (Stan Korzep) wrote:

>It has been a few days since I saw any comment on the BOATANCHORS
>newsgroup. I very much support the newsgroup creation for all the
>reasons cited previously by previous postings.

>I enjoyed much of the communications on the mailing list of similar name
>however I dropped the service for personal reasons. There is room for
>a newsgroup with similar content. I encourage all to make comments during
>the 21 day comment period to indicate interest and to bring the
>BOATANCHORS newsgroup to a vote.

>Stan

6521. Kantronics Wefax Shareware?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: n9xlt@holli.com
Message-ID: <DvCnDn.xw@iquest.net>
Source record: 220083
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Does anyone know of any shareware (and urls for it) for using the wefax mode of a Kantronics KPC-3?

Thanks,
David A. Wallace
n9xlt@holli.com

6522. Re: Latest Qsl Info File Now Available Free!!!

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <31FE28C7.7829@clark.dgim.doc.ca>
Source record: 220084

r wrote:
>
> The latest Qsl Info File is now available. Looking for a qsl manager
> from the past to the present look no further. The latest file now
> contains over 43,000 qsl managers or direct addresses. The best part
> of this file is it is free. Check it out at www.coredcs.com/~mtw

Sorry, it doesn't work... maybe there is an error in the address?

73 and live better digitally
Jim, VE3XJ

6523. Re: Code above 11wpm

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: "Anthony R. Gold" <tgold@tgold.dialup.access.net>
Message-ID: <838728482snz@tgold.dialup.access.net>
Source record: 220085

In article <4tk65k$ske@news2.h1.usa.pipeline.com>
scott9@usa.pipeline.com(Scott) "Scott" writes:

> I just got my Novice licence and am going for the Tech + on August 3rd. I
> was planning on taking the General Class 13wpm code test the same day and
> the theory the next month, but it seems that i've been practicing my code
> for weeks and I just can't seem to get above 11wpm.
>
> Any tips?

My tip is to relax and take the test. I believe that anyone who can
get fairly solid copy at 11 wpm can easily pass the multiple guess 13
wpm quiz. So just go for it and don't fret or lose sleep worrying
about what speed you think you can copy. The time to get your speed
up is AFTER you get the General ticket.

Good luck. Let us know how you made out.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

6524. Re: The "I" man is a ham HI HI

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: MATT FISHER <WW4Z@worldnet.att.net>
Message-ID: <4tjjno$drh@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 220086
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,

Hellooooooooooooo Burt, it has been quite some time since I heard anything from you. Nice to know you are still acting as "another side of the issue". Keep it UP.

73,

Matt

6525. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: William W Janssen <billj@calweb.com>
Message-ID: <4tl7t7$a66@news.calweb.com>
Source record: 220087

lyndon@ve7tcp.ampr.org (Lyndon Nerenberg) wrote:
>I wrote:
>
>>Having missed the turnoff to the VE7ZZZ site *many* times, something
>>that's been in the back of my mind for a while now is to scoop a
>>surplus VORTAC station and move it up to the 2m band. This would let
>>me install DME gear in the car in order to know when I'm about to
>>miss the turnoff. (Yes, there is enough space at the turnoff to
>>install the antenna farm.) Anyone out there messed with something
>>like this?
>
>Yes, it's bad form to followup to your own postings, but I have to
>correct a massive error here. As someone kindly pointed out in
>private email, I should have said "move it DOWN to the 2m band."
>Sorry about getting the sign wrong, folks.
>
>For those of you who are NOT rocket scientists (must be most
>of you -- I only received one message :-) your typical DME station
>operates in the range between 962 and 1213 MHz. Moving this down to 2m
>(or 440, or wherever) requires a change to the RF decks, but the
>underlying logic doesn't have to change. (And yes, I realize this
>is a wee bit of a frequency jump.)
>
snip
>
>--lyndon
>
>...

Remember that the VORTAC at 1 GHz is pulse modulated. It requires
a wide bandwidth and is not permissable in the 2 Meter band.

I think 2.3 GHz is permitted.

Bill

6526. Re: Its OK to order pizza on 2m autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Cookie Monster <willie@cpeq.com>
Message-ID: <31FE4C99.505B@cpeq.com>
Source record: 220088
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Folks,

Isn't what we are talking about abuse? Part 97 seems to try and address the possible abuse. I am sure that noone really wants anyone to get fired for being late if there would be a way to prevent it. But I do understand that using autopatch simply to avoid buying a cell phone is NOT what autopatch was intended. I would think that if a member of a radio club found themselves in a spot, his fellow club members would find thier way through to help. Even if they had to turn thier radios down for a minute or two.

Willie
(call sign pending)

6527. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tl8m9$3gb@lehi.kuentos.guam.net>
Source record: 220089
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

johnn@pacifier.com (John Nelson) wrote:

>I have just recently become involved in this pastime, and I've got to say
>that your view is all to common, and because of it, I am embarassed for
>you.

It's not a pastime. It's a service. Read the FCC stuff in your study guide.
Don't feel embarassed for us, we were doing fine before you got here.
We'll be doing fine after you're gone, if you decide to leave.

>Hams lay claim to vast areas of the spectrum. The equipment on the market
>today is cheap, reliable, and offers a staggering array of performance and

Cheap, huh ? Let's look in the catalog. Last time I bought a top of the line
Icom HF transceiver, it was about $1400. Now I can get a 781 for only $6600
or the not top of the line 775 for only $3900. Not exactly cheap, but - OH,
thats right, you said you were a NEW guy. When you say ham 'equipment', you're
probably referring to a Radio Shack HT, right ?

>features. And STILL you can't seem to attract enough interest from
>prospective new users to fend off attacks on the spectrum you own. Witness
>the recent shots at 2m and 70cm by the commercial lobby. We still hear,
>years later, bitching about the no-code technician class, a move that
>breathed more life into amateur radio than anything in the last couple of
>decades.

We did 'witness the recent shots' at 2m and 70cm. They were a figment of
somebodys imagination. Still are. Even the FCC said so. From my prospective, I
can't see how the no-code tech license 'breathed more life into amateur radio'.
I imagine it filled up a lot of 2 meter repeaters with people who use to be on
11 meters. I went to the local 'ham' club meeting this month, which is
something I haven't bothered to do in about five years. Same discussion as five
years ago - the repeater. I didn't want to be impolite by just leaving, it's
not a very large group anyway, so I tried to add to the discussion by bringing
up the fact that vanity gates are open that would allow us to obtain the call of
a silent key who was a very well known ham here and use it on the repeater.
I wasn't really too surprised when one of the guys who uses the repeater ask the
question 'Well, what IS the callsign of the repeater anyway ?'.

'We' aren't in the recruiting business. The ARRL is. They need to sell magazine
subscriptions. W5YI is, he needs to sell code tapes. Gorden West is, he needs
to sell his 'dipoles for dummies'. Somewhere along the line you got the
mistaken impression that hams are supposed to be standing on street corners
looking for new recruits. That's not hams - that's the Salvation Army that
does that, John. I think if your career in ham radio advances, you will find

that most hams are very willing to help new people get started in the hobby if new people approach them and ask for help. But very few hams are running around trying to 'attract any interest' from non hams.

>Get OVER it! Find ways to solve problems or watch as people who WILL use
>your parts of the spectrum take them away from you.

It all depends on what you mean as 'your part' of the spectrum. What I consider the 'ham bands' (HF) has gotten bigger in the last ten years, not smaller. We were given three new bands. If someone takes away two meters, as you and a few other people imagine they are trying to do, a lot of new 'hams' will be out of business, and maybe a few old ones will be too. But you have to remember that to a lot of us 'old' hams, VHF ain't ham radio. HF is. Nobody wants HF, except for Radio Moscow, The Voice of America, and a few long distance bible bangers. There's PLENTY left for us old hams.

You see, John, to some of us, using the autopatch and talking to somebody 3 miles away on the repeater is not what keeps us interested in ham radio. We're more interested in a lot of things that some 'new' guys have never heard about. Grey line low band DX, long path openings, over the pole DX, stuff like that. Anybody can run into Radio Shack and buy an HT, charge the battery, and talk on a repeater. Everybody can't figure out when and how to work another ham station half way around the world on 80 or 160 meters. Some of us won't even miss two meters if it goes away (which it probably won't).

You didn't mention your call John, you said you are new, but what bands are you on ? Are you on 2 meters ? 440 ? Six meters ? 1.2 GHZ ? HF ?

73, Jim KH2D

6528. Re: License required for CB radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4tlbsu$159@gaudi.lahabra.chevron.com>
Source record: 220090

kranitzw@execpc.com (Wes Kranitz) wrote:
>In article <4sguve$88t@hil-news-svc-3.compuserve.com>,
>72527.01012@compuserve.com says...

>>>>What class commercial ticket is necessary to do CB radio repair? (no
>>>>flames re: CB pls)

>>Part 95, sub 95.424 it states:
>>
>>How do I have my CB station serviced?
>>
>>(a) You may adjust an antenna to your CB transmitter and make radio
>chec
>>ks.
>>(b) You are responsible for the proper operation of the station at all
>t
>>imes
>>and are expected to provide for observations, servicing and
>maintenance
>>as often as may be necessary to ensure proper operation. You must have
>>all internal repairs and adjustments to your CB transmitter made in
>>accordance with the Technical Regulations (see subpart E). The
>internal
>>repairs or internal adjustments should be performed by or under the
>>immediate supervision and responsibility of a person certified as
>techni
>>cally
>>qualified to perform transmitter maintenance and repair duties in the
>>private land mobile services and fixed services by an organization or
>>committee representative of users in those services.

>
>What it all means is that the technician must be certified by an
>organization representing his/her peers in the private land mobile
>services and fixed services. One such organization is NARTE (National
>Association of Radio and Telecommunications Engineers) from which I
>hold a 1st Class Engineering Cerification (NCE). Note that this is
>different then PE's (Professional Engineer's) which are state
>certified. However, both certification's have requirements that must be
>met inorder to use the title. In other words, the person has been
>recognized by some organization as being qualified.
>
>Does this make any Sense????

It all makes sense .... except for the "must be certified". There is no requirement for one to be certified or licensed in order to make repairs to a CB.

The rules for CB are written so that your average, unlicensed, non-technical "Joe" can read them easily. That's why the CB rules look like an FAQ. If there was a requirement for certification or license the rule would say "...repairs must be performed by...", rather than "...should be...". It's a suggestion to the non-technical user since he is ultimately responsible for the proper operation of his station.

A fine job has been done here in explaining what certification means... but to the answer the original question, "License required for CB radio repair?" - the answer is "no" - no license required.

Curtis
GROL

6529. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4tlfbr$bb3@news-e2c.gnn.com>
Source record: 220091

In article <4t0llf$d16@ccnet2.ccnet.com> T E I X E I R A wrote:
>I just opened the mail and the ARRL is trying to build up its
>membership to fight the Conservative Republican Congress.
>Old Bob Dole and his cronies are trying to raise money to cover
their
>cut backs. Guess what's for sale..... But I guess that's the
American
>way. d8-/ 2 meters and 70cm are at the top of the list.....
>

Since the Democrats have spent us into the poor house, the Republicans are apparently trying to raise money, without additional personal income taxes, to keep the country from going into financial ruin. Commercial frequencies are up for auction.

Bob Dole is not in Congress any longer or haven't you read the papers.

You do not need money to "cover" a cut back if there was indeed a cutback. If the Democrats refuse to cut back, THEN you need additional revenue to cover the EXPENSE.

Where does it say that Congress is trying to auction the amateur bands? Just because a particular group covets them does mean they are going to be auctioned.

Instead of bitching about Republicans, bitch about the Democrats who have spent us into the poor house requiring politicians to dream up ways of new funding sources to cover all the money being spent. Call Billy Clinton and the rest of the free spending Democrats and ask them to CUT BACK SPENDING!

6530. ARES/NTS/RACES with just an HT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960730105809.4272A-100000@net.digalogsys.com>
Source record: 220092

Hi all!

I'm just getting back into the hobby, but don't have a lot of "mad-money" to put into it. So I'll likely only have a 2-meter HT for quite some time. Anyway, I think I'd like to get involved in ARES or NTS from the descriptions I've read on the ARRL web page but I'm wondering whether I'll be of much use with just a 5-watt, 2-meter HT.

I'm also wondering what kind of time commitment would be expected. Unfortunately, I don't have a lot to put into it... but I'd still like to get involved in something that would make the hobby not only fun, but *useful* as well.

Rick Miller, KB9OBN

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

6531. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: "michael d. ferraro" <ferraro@ix.netcom.com>
Message-ID: <01bb7e3f$41fa9040$22c920cc@pppusername>
Source record: 220093
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Do you think there would be possible propose a name change to
rec.radio.amateur.vintage
it just seems like the word boatanchors implies some sort of
negativity....IMHO :-)

73's de mike k6zsr

6532. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: The Shadow <shadow@ricochet.net>
Message-ID: <31FE06E8.7A6C@ricochet.net>
Source record: 220094
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

that sounds Good to me
or use the word <classic>

rec.radio.amateur.classic
or
rec.radio.classic

6533. rf design problem?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: workshop@pcm.co.za
Message-ID: <4tlfab$2b4_005@pcm.co.za>
Source record: 220095

Hi there
Is there anyone who can help me figure out a problem concerning a design that I have seen in a book.You will need to have the book to help me.
The book is RF CIRCUIT DESIGN by CHRIS BOWICK.
On page 159 there is a diagram and design of a 15W 100MHz amplifier.
I understand the input and output matching that he has done,but where did he get the 310 ohm resistor and the 1uH coil that are connected to the collector of the transistor from.These are also in parallel with the output of the transistor and I would assume affect the matching network.These don't seem to have been taken into account.
Any help appreciated
Cheers
Robin
email : workshop@pcm.co.za

6534. Code above 11wpm

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: scott9@usa.pipeline.com
Message-ID: <4tk65k$ske@news2.h1.usa.pipeline.com>
Source record: 220096

I just got my Novice licence and am going for the Tech + on August 3rd. I was planning on taking the General Class 13wpm code test the same day and the theory the next month, but it seems that i've been practicing my code for weeks and I just can't seem to get above 11wpm.

Any tips?

Scott, KF6FCN

6535. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: kd4zkw@bridge.net
Message-ID: <slrn4vsiih.13.kd4zkw@bridge.net>
Source record: 220097

On 30 Jul 1996 14:57:43 GMT, William W Janssen <billj@calweb.com> wrote:
|>For those of you who are NOT rocket scientists (must be most
|>of you -- I only received one message :-) your typical DME station
|>operates in the range between 962 and 1213 MHz. Moving this down to 2m
|>(or 440, or wherever) requires a change to the RF decks, but the
|>underlying logic doesn't have to change. (And yes, I realize this
|>is a wee bit of a frequency jump.)
|
|I think 2.3 GHz is permitted.

Try the 33 cm band. 902-928. Secondary amateur allocation.

--

____
Curtis D. Levin	Team Os/2	kd4zkw.ampr.org [44.98.2.22]
kd4zkw@bridge.net ~~~~~~~~~~~~	kd4zkw@amsat.org
http://www.bridge.net/~kd4zkw	kd4zkw@ae4ej.#MIAFL.FL.USA.NOAM
~~~~~~
~~~~~~

6536. Re: Did the Family Radio Service die?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4tlimp$ru7@nnrp1.news.primenet.com>
Source record: 220098

<coronet@aol.com> wrote:

>Didn't we hear that this newly-approved 462/467 allocation
>was to be implemented in July? What has happened to it?
>Was it recinded? Delayed? Re-alocated?

>Radio Shack was to be the first manufacturer of the certified (though
>not type-accepted) handhelds? Any other companies joining in?

>Must only that new specially-certified equipment be used or will old
>commercial two-way or ham-radio transceivers be usable up there?

>Anyone know the latest scoop?

It's not dead. Takes time to ramp up production for Christmas sales
you know. (GRIN)

I haven't seen anything released for FRS yet. RS said it will be
toward December before they roll anything out.

And yes, you have to use ONLY type-accepted radio equipment for this
band. The deviation is to be 2.5Khz or less, and the power output is,
I think, 1 watt or less. All units will be handheld, no bases. No
external items may be added to the radios either. i.e. Antenna,
mic..etc.

Rob Neff (N7ORY)

6537. FN56 2M dxpedition

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: aballen@colby.edu
Message-ID: <4tl5d9$30b@news.uninet.net>
Source record: 220099

Hi Everyone de Art in Freedom, Maine.

I would like to let everyone know that N1BUG will be active on 2 meters during the Perseids from FN56SA. Paul will be operating Field Day style from high ground with an excellent horizon from S thru W, and is willing to work run with anyone/anywhere.

Paul will have 150 watts and 2 big yagis.

I am handling skeds for him, and plan on having full time 2 meter contact with him (from fn54hl, my grid). So, last minute skeds can be made, but hopefully this will be the exception and not the rule.

Paul will have no phone from the hill top.

If anyone would like a meteor or tropo sked, please contact me at the earliest possible date.

Please pass the word to anyone who might be interested. Packet radio has proved to be a bust regarding getting the word out, so appreciate any word of mouth advertising you can give.

Paul will be available starting August 12 thru 1400z on Aug 13.

If necessary, I can be reached by phone at 207-382-6009. Or, drop a line to artky1k@juno.com (don't use reply function).

Art, ky1k@juno.com

6538. Re: Code above 11wpm

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Jul30.142145.15882@ke4zv.atl.ga.us>
Source record: 220100

In article <4tk65k$ske@news2.h1.usa.pipeline.com> scott9@usa.pipeline.com(Scott) writes:
>I just got my Novice licence and am going for the Tech + on August 3rd. I
>was planning on taking the General Class 13wpm code test the same day and
>the theory the next month, but it seems that i've been practicing my code
>for weeks and I just can't seem to get above 11wpm.
>
>Any tips?

Yeah, you've hit the classic "hump" where the brain can no longer translate dits and dahs to characters fast enough to keep up. You learned the code wrong, and now you have to unlearn it and relearn it as complete character sounds. This can be very difficult to do, especially if you've spent a lot of time with slow code, and doubly especially if you've been *sending* Morse.

Traditionally, this was the place where Novices fell by the wayside. Because they learned Morse wrong, and then operated on the air for up to a year (until their non-renewable license expired) trying to build code speed, they got stuck on the "hump" and many never got over it.

You can avoid the "hump" by learning Morse correctly in the first place. The correct way is to forget that anyone ever mentioned dits and dahs. Forget ever hearing that Code has mechanical aspects. Instead concentrate on learning the *sound* of each letter, number, and punctuation mark as a single unique unitary sound from the very beginning.

Most operators who managed to overcome the "hump" the traditional way say that it "just happened" one day. Their brain shifted gears spontaneously and started to hear whole letters. Well, that's a very inefficient approach, and often doesn't work. That's because they don't understand how the brain "just happened" to shift gears. If you deliberately recognize the need for the brain to operate another way from the very beginning, you can intelligently work to accomplish that end without going through the damaging intermediate step which you'll have to unlearn.

There have been a number of posts lately on this topic, detailing how to go about it. I've described one effective method used by the Allies in WWII to train North Africans as intercept operators, and later enhanced by modern information and coding theory, and by cognitive research. Another method, developed by the German Koch prior to WWII is similar, and similarly effective.

Your task is going to be harder than if you were completely ignorant of Morse because you've already learned the wrong things, and it will be hard to unlearn them. (It's like trying to teach a confirmed hunt and pecker to touch type.) But there's a reasonable hope you can do it quickly if you *put away the key*, stop trying to copy plain text, and get down to some serious drill. You can either use the drill methods I've suggested, or use the Koch method. SuperMorse can do either one.

Remember, passing the test does not require sending. Don't try to send until you can copy comfortably at the speed you need to pass the license class you want, IE either 13 or 20 WPM. Sending is a trivial skill to develop once you know what good code is supposed to sound like. You can pick up 20 WPM sending in a couple of days once you already can copy at that speed. If you introduce sending too early, however, your mind will get trapped into the mechanics of code, and that will adversely affect your ability to develop the correct code sound recognition reflexes.

You could just try to bull through the traditional way, and you might be one of the lucky ones whose brain spontaneously shifts gears rapidly. The odds aren't in your favor, however. Likely, you won't break through in time for your test unless you take radical steps to force that shift.

Here's another tip. As you start to become comfortable with copying at the desired test speed, make your practice code loud, distorted, and with a lot of room echo. And have a talk radio station going loudly in the next room. That's the way it will be at the test session, and you won't be surprised (and dismayed) on test day if you've already practiced that way.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6539. Re: Arizona Hams get a bad rap on Nightline

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-30 00:00:00 UTC
From: alan@curta.cc.columbia.edu
Message-ID: <4tla66$cr6@apakabar.cc.columbia.edu>
Source record: 220101

In article <838663729snz@tgold.dialup.access.net>,
Anthony R. Gold <tgold@panix.com> wrote:
>In article <31FE384D.6E18@rhphoto.com> rick@rhphoto.com "Rick Horwitz" writes:
>
>> I just read the transcript from a recent Nightline report and thought I
>> would pass on this excerpt. The program aired July 10, 1996. I believe
>> Mr. Ross doesn't know the difference between Ham Radio and Shortwave.
>
>> One hears these conspiracy theories regularly,
>> here in Arizona, on our ham radio stations, and I think that this has
>> made a very volatile mix with these groups.
>
>Perhaps Ross got it wrong. Or perhaps the transcriber mis-heard or
>mis-typed `ham radio' in place of `AM radio', which to me would make
>far more sense that either ham radio or shortwave radio.

The transcript is correct. I heard Ross say it during the program
broadcast. Perhaps he meant shortwave, but then again, having
listened to some of the QSOs out there, maybe he meant exactly what
he said.

>Regards,
>--
> Tony - G3SKR / AA2PM email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

73 de Alan N2YGK

6540. Re: Requirements to Operate in Canada with U.S. License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4tnfq0$2aa@freenet-news.carleton.ca>
Source record: 219903

Jim Cummings (jcumming@clark.dgim.doc.ca) writes:
> Anthony R. Gold wrote:
>>
>> In article <31FCEF60.7CC7@clark.dgim.doc.ca>
>> jcumming@clark.dgim.doc.ca "Jim Cummings" writes:
>
>> I don't wish to pick nits, but these postings take on a life of there
>> own so they should be made pedantically accurate. I believe that
>> this US-Canadian agreement only benefits the respective citizens of
>> these two countries and not everyone who has been licensed by them.
>>
>> (See S97.5 (c)(2) for the US side. I don't have the text of the
>> GRR's but I believe that the Canadian wording is comparable.)
>>
>> Regards,
>> --
>> Tony - G3SKR / AA2PM email: tgold@panix.com
>> tgold@microvst.demon.co.uk
>> packet: g3skr@n0ary.#nocal.ca.usa.na
>
> Quite right, the Canadian regulations do reflect the wording of the
> treaty with respect to the citizenship of the licensee. I was only
> addressing Schmitt's comment that appending the Canadian prefix area was
> optional where in fact, according to the Canadian regulations, it is
> obligatory.
>
> 73 and live better digitally
> Jim, VE3XJ

JIM!

You old Dog!!! How ya been, keep it up.
Talk with you soon. VE3GID.
--
73s Frank Sved, VE3GID

6541. Re: Ham Radio in Phenomenon

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4toc22$2p9@jupiter.planet.net>
Source record: 219904

> jmd@pe.net (Jeff DeMarco) writes:
> Just saw Phenomenon - a major character is a ham: WB6QLF (Hows about that for
> a call?!) Has some nice equipment, and a few QSL's, including A45NZ (I
> think.) He sends CW, and it is actually what they say it is! Pretty decent
> shack. Problems:
>
> He calls CQ in a way that is really a broadcast to Diana Ross (he wishes...)
>
> He has no ear for digital transmissions, cuz he calls an FSK/AFSK signal morse
> code - John Travolta of course can decipher it on the fly, and they respond in
> CW.
>
> Turns out said signal is super secret gov stuff - so why is it being sent in
> the middle of the voice section of a ham band?

actually, he was transmitting voice in the middle of 30 meters!!! a major oopppsss as far as i'm
concerned
>
> Nevertheless, fairly favorable treatment for our hobby.
>

6542. Re: OLD TIMERS! Rember the ARC-5's

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: dickrb@lsid.hp.com
Message-ID: <4tobg0$469@hpcvsnz.cv.hp.com>
Source record: 219905
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

John Nelson (johnn@pacifier.com) wrote:
: sigh...

: The Shadow (shadow@ricochet.net) wrote:

Sorry, but I certainly didn't interpret what "The Shadow" wrote as
ranting. It is too bad that responders have to use such "negative"
wording (ranting) in their replys when it really is not necessary.

The Shadow was just reflecting upon an era when things were moving along
at a more peaceful pace and a time when there was more respect toward
other operators even when you didn't agree with THEIR point-of-view.

Just my thoughts on "ranting"!

73 de w7wkr

: (much ranting that is deleted for brevity)
: : starts again. Hell if it go bad just buy a new one there cheep .People
: : do not keep things long, whats new is in and that seems to be the
: : reason that we are so screwed up. The thought of having a radio that

: Let me see if I've got this. We (whoever the collective is referring to)
: are screwed up because hi-tech, leading edge technology is cheap enough to
: buy new on a regular basis. Uh-huh...

: : is 20 years old, are you out of your mind. Hell just buy a new one and
: : keep yourself in debt.The radio gear may have been big, heavy and old.
: : But it did last years and was a lot more fun. For the most part

: But I thought we just established that they were cheap. It follows then
: that debt should NOT be a requirment.

: Then along comes this reference to fun. Now I'm beginning to understand.

: "Back then" you had leading edge technology, that you had to build because
: nobody else did, and it would have been ruinously expensive to buy even if
: they did. And it was "a lot more fun" because there weren't legions of
: bitter aging old men on the air whining about how things used to be.

: I have just recently become involved in this pastime, and I've got to say
: that your view is all to common, and because of it, I am embarassed for
: you.

: Hams lay claim to vast areas of the spectrum. The equipment on the market
: today is cheap, reliable, and offers a staggering array of performance and
: features. And STILL you can't seem to attract enough interest from

: prospective new users to fend off attacks on the spectrum you own. Witness
: the recent shots at 2m and 70cm by the commercial lobby. We still hear,
: years later, bitching about the no-code technician class, a move that
: breathed more life into amateur radio than anything in the last couple of
: decades.

: Get OVER it! Find ways to solve problems or watch as people who WILL use
: your parts of the spectrum take them away from you.

6543. Re: Duplex on CB? CB Repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jim S <saeger@gat.com>
Message-ID: <4to80v$c50@rosebud.sdsc.edu>
Source record: 219906
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Some how my post to the above got dropped.. here is what was left out

"I don't know about the legality... but the older radios
(golden Eagle, Tram D201) had sliders on the receiver and
synthesizers on the transmeiiter.. They could operate spit
and ofgten did to avoid some local QRM...Jim

6544. Re: Did the Family Radio Service die?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: KD6JXY@sprynet.com
Message-ID: <4tomnf$b7l@juliana.sprynet.com>
Source record: 219907

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>>>Didn't we hear that this newly-approved 462/467 allocation
>>>was to be implemented in July? What has happened to it?
>>>Was it recinded? Delayed? Re-alocated?

>The law of the land - unless a Petition for Reconsideration and a
>separate Petition for Stay were acted upon.

>>>Radio Shack was to be the first manufacturer of the certified (though
>>>not type-accepted) handhelds? Any other companies joining in?

>As of last week, the FCC stated that NO applications for type-acceptance
>for the FRS were received. Bet on Tandy, Motorola, and other Docket
>sponsors to have units on retailers' shelves for Christmas.

>>> Must only that new specially-certified equipment be used or will old
>>>commercial two-way or ham-radio transceivers be usable up there?

>It will be against the law to use anything but an FCC-type-accepted FRS
>HT on the FRS frequencies.

>clint.bradford@atdbbs.com
>... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
>---
Just remember what you have to understand is that they have to prove
that you are not in fact using a Frs transciever on the frequency. I
say save your time and effort and by a UHF business band radio and
tune it up and enjoy the free communication. You can rule the band
with up to 40 watts and have fun at the same time. put an antenna
outside the car and transmit away. Here is the best part. Anyone
asks what the antenna is for on the car? tell them it si for the cell
phone. works all the time and half the crowd will not have a clue.
> * TLX v4.00 *

6545. FS Motorola Mitrek UHF modified for repeater

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: KD6JXY@sprynet.com
Message-ID: <4tmqtm$gki@juliana.sprynet.com>
Source record: 219908

I have a Motorola Mitrek that was modified to work in the 440 ham
band. comes with 2 sets of elements Receiver is a bit num transmiter
works great comes with the documentation to connect your controler.
$75.00 shipped to your door.
E-mail to make arrangements.

6546. Re: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Ken Harrison <ken@cs.sonoma.edu>
Message-ID: <31FF9D80.6922@cs.sonoma.edu>
Source record: 219909
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Yes to "BoatAnchors" !!

Like the others have said, BoatAnchors stands for "charm" and
"challenge". Nay to "vintage" and "classics"...

ATTENTION BOATANCHORITES! Check out pictures of one of our local
boatanchor boys (all 16 years of him) lighting up the airways at this
last field day. Head your browser to:
http://www.cs.sonoma.edu/~ken/scra.html
and go to the SCRA Picture Album.

73,
Ken
--

Ken Harrison -- ken@cs.sonoma.edu -- Amateur Radio: N6MHG
~~~~~~
Visit the Sonoma County Radio Amateurs Web Pages!
http://www.cs.sonoma.edu/~ken/scra.html
"Home of Hank's Swap Shop!"
~~~~~~

6547. Re: RF attenuation of mirrored glass at 900MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31FFC7A0.566A@erols.com>
Source record: 219910
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

John Paul Morrison wrote:
>
> Does anyone know how many dB of loss mirrored office tower glass
> windows have at 900 MHz? Or where I could look it up?
>
> Cell phones work inside the building, so it couldn't be too bad.
>
> I'm guessing between 5 to 10 dB.
>

It depends on what they mirrored the glass with and how conductive it is. I ran in to the same problems about five years ago when the office building they were building at work had that kind of glass.

We experimented at 23 GHz (one of the many microwave links to and from this building) and discovered an atteunation of about 10 dB. We decided to do things the right way and erect a radome window on the penthouse. It works pretty well.

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL-IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

6548. IF-10C INFORMATION WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: vigilant <vigilant@cetlink.net>
Message-ID: <01bb7f35.8cb3abc0$d9681fce@mjs-enterprises>
Source record: 219911

Hi, I need information/schematics/diagrams etc...for the IF-10C interface.
This interface is installed inside a Kenwood TS-140s and allows computer
control of the rig........any info would be super....tnx in adv. 73
--
Jerry Moore / AE4PB..........

6549. Re: Ham Radio in Phenomenon

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <4top04$68p@vixen.cso.uiuc.edu>
Source record: 219912

In a previous article, adell@planet.net Landing, NJ (Steve - KF2TI) says:

>> jmd@pe.net (Jeff DeMarco) writes:
>> Just saw Phenomenon - a major character is a ham: WB6QLF (Hows about that for
>> a call?!) Has some nice equipment, and a few QSL's, including A45NZ (I

A45ZN, Tony Selmes, Sultanate of Oman (I have the same card here!)
I noticed they did not have a close enough camera shot to see what the
REAL callsign was that the card was made out to.

>> think.) He sends CW, and it is actually what they say it is! Pretty decent
>> shack. Problems:
>>
>> He calls CQ in a way that is really a broadcast to Diana Ross (he wishes...)
>>
>> He has no ear for digital transmissions, cuz he calls an FSK/AFSK signal morse
>> code - John Travolta of course can decipher it on the fly, and they respond in
>> CW.

Did you notice the first shot of him sending CW on the straight key used
the actor tapping the key and was nonsense CW. The next shot didn't show
his hand, and the CW was copyable.

>>
>> Turns out said signal is super secret gov stuff - so why is it being sent in
>> the middle of the voice section of a ham band?
>
>actually, he was transmitting voice in the middle of 30 meters!!! a major oopppsss as far
as i'm
>concerned

Oh well, they're not perfect!

>>
>> Nevertheless, fairly favorable treatment for our hobby.

Good movie too!

73, Zack W9SZ

--
"You can't be optimistic with a misty optic" - Rex Luscus

6550. 2950 METER ?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jeffdg@uniserve.com
Message-ID: <31ffd14c.510857@news2.uniserve.com>
Source record: 219913

I have a RCI 2950 that I use for local rag chews on 10
meters.
I would like to know if anyone has ever attempted to hook up a
regular S-Meter to this radio. The factory " Bars" are totally
obnoxious to say it politely. Can anyone point me in the right
direction or have any of you done this before? Any input would
be muchly appreciated.

Thanks ! Jeff VE7 GMX

6551. Re: Paging? CTCSS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <DvFL6C.F66@world.std.com>
Source record: 219914
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Rick wrote:
> Anyway, I'd like to find out if there are any Citizens' Band handhelds
> with either "paging" or CTCSS... just *some* way to make the unit stay
> quiet until one is trying to reach the other.

How about GMRS? That service (formerly one of the 4 CB bands, I forget which letter; 11m was only one of the 4 CB's) has repeaters and I thought they had PL/CTCSS and DCS/DTMF-page. GMRS still requires a license and membership in a local repeater, but I think one licesnse covers the whole family, no exam, etc. (So why do we need a Family Radio Service? I dunno, I think R/S thought the GMRS/React folks didn't want the 49Mhz crowd joining them.) It's designed friends-and-family use, and has been adopted by higher-profile REACT groups as well (you know, the socially useful CB'ers), who sponsor some of the repeaters.

As you note "yet", one solution is get them all TechMinus licenses.
A pile of sealed HTX-202's and a pile of unwrapped "Now You're Talking" books from Radio Shack might get them motivated. (I need to get my copy back from my sister-in-law and nephew so I can let my XYL "accidentally" find it when she needs something to read :-)
My VeryYL daughter is I hope less than a year away from reading well enough to memorize the regulations (we tried reading aloud from the "Alpha and Zulu" artsci comic books TechPlus study guide, but the boring parts are still boring even with anthropomorphised di-dah's as comic-book characters explaining the arcana of FCC regulations as dialogue).

73,
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling
N1VUX@KA1TUZ.FN42JH.MA.USA.NOAM (temporary?) n1vux@amsat.org
--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

6552. Re: ARES/NTS/RACES with just an HT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Graham Cebulskie KB8RDM <kb8rdm@[129.137.102.71]>
Message-ID: <Pine.LNX.3.91.960731135802.1242A-100000@ara.cas.uc.edu>
Source record: 219915

On Tue, 30 Jul 1996, Rick Miller wrote:

> Hi all!
>
> I'm just getting back into the hobby, but don't have a lot of
> "mad-money" to put into it. So I'll likely only have a 2-meter
> HT for quite some time. Anyway, I think I'd like to get involved
> in ARES or NTS from the descriptions I've read on the ARRL web
> page but I'm wondering whether I'll be of much use with just a
> 5-watt, 2-meter HT.
>
> I'm also wondering what kind of time commitment would be expected.
> Unfortunately, I don't have a lot to put into it... but I'd still
> like to get involved in something that would make the hobby not
> only fun, but *useful* as well.
>
> Rick Miller, KB9OBN
> ---
> Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
> Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."
>
>
>

I have been involved with ARES/RACES and NTS for a couple of years now
and all I have is a borrowed 2m/70cm HT! Look for a local 2m traffic net
in your area. If you need help try looking in the net directory at:

ftp://oak.oakland.edu/pub/hamradio/arrl/infoserv/fsd/netdir95.txt

The time you commit to ARES/RACES/NTS is entirely up to you. The local
traffic net here in Cincinnati, OH meets nightly on 2m. This is the
usual way that NTS is set up. From a local net, the traffic flows in/out
of the are through a section net; here the Ohio Single Sideband Net. I
am involved with the Hamilton County Amateur Radio Public Service Corps.
If you are not familiar with ARPSC it is an organization that supports
ARES and RACES. I am the HC ARPSC Training Net manager hwich meets
weekly. If you have any questions feel free to e-mail me at the
address below, YOU MAY HAVE TROUBLE WITH THE REPLY ADDRESS IN THE HEADER!

73 de

//
/ Graham Cebulskie KB8RDM Internet: kb8rdm@ieee.cas.uc.edu /
/ President Packet: KB8RDM@W8YX.#CIN.OH.USA.NA /
/ OCAS Amateur Radio Association Voice: 145.450- MHz /

/ Editor: The Repeater WWW: http://129.137.102.71/~kb8rdm/
/ Electrical Engineering Technology Creating a high public visibility /
/ OMI College of Applied Science of Amateur Radio and having a great /
/ University of Cincinnati time with the hobby! /
//

6553. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4to942$2v3@news.wco.com>
Source record: 219916

Burt Fisher (kotzebue@juno.com) wrote:

: Attractive? Ham women? Surely you jest. Most ham women would turn a man gay.

Are you speaking from experience? :-)
Burt, you might be in the wrong ham club.
Maybe you need to hang out with some of the younger
folks; sure they might not be CW wizards, but they
also don't eat 24 ounce steaks, complain that the
buttons on their "new-fangled" HT are to small,
and look like their aorta is going to go "BANG"
as soon as they hit the parking lot.

: 99% of all hams are fat men. Not to be concerned. The dogs rule.

Things must be a lot different out there in 1-land.
There are enough cycling hams in this county to put
together a reasonable bike ride. Two ham buddies
did a two hundred mile one day ride earlier this
year, and my wife got sixth place in her event at
the Masters National Championships last month.
I don't think that it is wise to generalize about
any group of people.

Cheers -- Mark

***** Mark Walsh ***** km6xu@wco.com *****

6554. Re: Gell vs Lead Acid battery

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31FFD291.4FC2@erols.com>
Source record: 219917
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

1) You can use a ham radio (or anything else) in a private aircraft at the discretion of the pilot-in-command (PIC). Generally for VFR flights this is not a problem. For IFR flights the PIC will probably ask you to shut down while conducting the instrument approach (I would).

2) Gell Cell batteries are widely available still. Sonnenshine (sp?) of Germany makes the best ones I know of on the market. They will deteriorate after about three years of trickle charge. They are not cheap.

3) Any lead acid or Gell Cell has a pretty low internal resistance and will heat up pretty badly if shorted. That is the hazard with most battery packs. Be careful.

4) Private airplanes have Lead Acid batteries for starting the engine. They are vented, but they will not leak if hit by turbulence or unusual attitudes.

73,
Jake Brodsky, mailto:frussle@erols.com
PP-ASEL-IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

6555. A tech-minus replies Re: jammer on 2 meters ("channels" fine

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <DvFKpK.B8t@world.std.com>
Source record: 219918

> Michael P. Deignan wrote:

> > Umm, in case you didn't memorize the question in the question pool,
> > we don't have "channels", we have "frequencies".

The HF spectrum (outside 10m FM subband) is indeed pure frequency,
you can slide down 3kc here, up 100kc there, whatever, and as long
as you and the others on the band have tight filters, you can find
QSOs at any measurable frequncy (in band of course!).

In case you haven't checked, there are channelized local band
plans for 2m. This certified code-free TechMinus is aware of
this administrative structure called Coordination for repeater
pairs, which although not exactly required, is required de facto by
automatic preference of the Coordinated Pair in an interference case.
The Coordinators and local band-planners have channelized
the FM portion of all the VHF and UHF bands (including 10m FM as VHF,
which it used to be called! check your history, 'tis true).
The 'channels' differ by region, depending on whether you have
reverse-splits or 20 or 30kc separation or geographically disperse the
15kc splits or whatever, but each local plan and Coordination state has
channelized each metropolis.

Proof of channelization by reductio ad absurdem:
If you think your favorite 2m rptr is on a frequency rather than in a
channel, then try moving up 5kc of frequency (plenty of
space for a serious beeper or duck-talking SSB'er to move up, right?)
and try to have use this new frequency (up from output if duplex,
from input for simplex). You'll find you're in a channel still, and
mis-alinged at that. QED.

I suppose I should have just ignored this, since the sender has
an axe to grind:

> > Another fine example of what the codeless license has given to the
> > amateur radio service.

Another fine example of blaming any statement which can be constured as
ignorant and can't be traced to over-exposure to HF and di-di-doo-doo
on "no-code licensing", thus demonstrating that idiocy is not confined
to us TechMinuses.

The good news is the hard-core vacuum-and-beepers who are showing their
senility with the "I worked hard to learn the morse code so you should
to or go back to 11m where you came from" attitudes will eventually all
get their SK certificates, at which point the ARRL can shut down HQ, if
it hasn't made overtures to the next generation of paying members

first.

While thinking the CW requirement is about as sensible as testing only analog vacuum tube electronics, I'll happily agree that the NoCode exam I took was way too easy. The multiple-guess isn't the problem; the shortness of the pools and the idiocy of the "distractor" wrong answers are the problems. Too many of the distractors are just hilarious or obviously boners so it takes very little work to pass. The General test was a little harder; I only "almost passed" without studying its material in specific. Probably could pass it sutdying only the regulations and reading the technical material once, no memorization. That's wimp. The tests should really test something. Thus I sympathyze with the fear that removal of the 13wpm CW barrier on General would happen without a concomitant stiffening of the General pool (larger, tougher, more technical -- how about some digital electronics like the Commercial RTO? modern modulations? spread spectrum?). However, since 75m sounds worse than anything I've heard on 2m (although I've heard ABOUT worse on 2m in say El Lay, but those are bootleggers not licensees), the old rag-chewers should get their own house in order too!

Slowly demographics are convicing the ARRL that the Core Membership (beepers and SSB contesters) isn't the future of the ARRL. The New Member Companion is only just a start in that direction. In the meantime, all of us TECH MINUSES need to pay the subscription fee to QST, tell them and CQ to stop telling us how wonderful CW is or that HF is the only direction to expand from VHF FM (although they're geting better about covering VHF/UHF non-FM modes lately) every issue like we hadn't heard it on the repeater 6 times a week already, and VOTE in Section and Division elections so the ARRL notices that we care how they represent US before the FCC and Congress and the IARU/ITU.

I'm gonna keep my Code-Free call letters as I upgrade; eventually, it'll be an old-buzzard call, while the vanity program re-distributes all the "cool short CW calls" to youngsters and they lose their value. (Even if I have to learn the beepin' code to upgrade, I'll do it; no rush the way the HF bands sound (I listen to HF frquently; more often to the BBC than to W1AW, and as scratchy as the BBC AM sounds these days, I don't want to think about how SSB would sound at legal or non-QRO power; I gotta fix that sync detector on the sony once I repair that motherboard ahead of it on the bench), but I'll have it done in time for the sunspots, whether the IARU fixes the idiocy or not.)

73,
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling
N1VUX@KA1TUZ.FN42JH.MA.USA.NOAM (temporary?) n1vux@amsat.org

--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

6556. Re: Ham Radio in Phenomenon

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Tim <t12dl7h@ix.netcom.com>
Message-ID: <32001901.312F@ix.netcom.com>
Source record: 219919

Jeff DeMarco wrote:
>
> Just saw Phenomenon - a major character is a ham: WB6QLF (Hows about that for
> a call?!) Has some nice equipment, and a few QSL's, including A45NZ (I
> think.) He sends CW, and it is actually what they say it is! Pretty decent
> shack. Problems:
>
> He calls CQ in a way that is really a broadcast to Diana Ross (he wishes...)
>
> He has no ear for digital transmissions, cuz he calls an FSK/AFSK signal morse
> code - John Travolta of course can decipher it on the fly, and they respond in
> CW.
>
> Turns out said signal is super secret gov stuff - so why is it being sent in
> the middle of the voice section of a ham band?

....and he's slapping a straight key like it was a "bug"...-WD8JTR

6557. Re: RF and the Honda Accord

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31FFD3A4.4FF@erols.com>
Source record: 219920

Check with Honda themselves. Find out what their attitude is to RF. Corporate America tends to get real cagey when you're trying to get them to commit. If they say all below 100 watts, then you're good to go.

By the way, your antenna installation will make more difference with the RF interference potential than anything else. Have you decided where and how you want to mount it?

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL-IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

6558. IPS Daily Report - 31 July 96

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4toql4$gsc@flare.syd.ips.oz.au>
Source record: 219921
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 31/2330Z JULY 1996 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 31 JULY AND FORECAST FOR 01 AUGUST - 03 AUGUST

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 80/20

GOES satellite data for 30 Jul
Daily Proton Fluence >1 MeV: 2.5E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.8E+05 (normal)
X-ray background: A8.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
01 Aug 02 Aug 03 Aug
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 01 Aug: 80/20

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 30 Jul
Learmonth 11 3223 3322
Fredericksburg 15 9
Planetary 18 9

Observed Kp for 30 Jul: 2231 2233

2B. MAGNETIC FORECAST
Date Ap Conditions
01 Aug 15 Quiet to unsettled
02 Aug 15 Quiet to unsettled
03 Aug 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
31 Jul Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
01 Aug Normal Normal Normal
02 Aug Normal Normal Normal
03 Aug Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
31 Jul 6

Observed Australian Regional MUFs:
Darwin: Upto 20% depressed during local
day with night-time spread F.
Townsville: Upto 20% depressed during local
day, otherwise near predicted monthly values.
Sydney & Hobart: Near predicted monthly values.

Predicted Monthly T index for July: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
01 Aug 10 near predicted monthly values
02 Aug 10 near predicted monthly values
03 Aug 10 near predicted monthly values

A Windows version of the IPS HF prediction software, ASAPS, will
be available from early August 1996, for AUD350.
Upgrades from DOS versions 2.0 and higher will be available for
AUD50.
For more details, or to obtain a free demonstration copy, please
contact IPS.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 94148300 | fax: +61 2 94148331

6559. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <31FFE82F.1D9D@ix.netcom.com>
Source record: 219922

Dana Myers wrote:
{deletia}
> However, when you transmit information more than one frequency
> is involved. Every signal occupies some amount of bandwidth;
> even CW occupies bandwidth like any other AM signal. A look in
> my Webster's dictionary shows that the salient definition of
> 'channel' is 'a narrow band of frequencies used by a radio transmitter'.{deletia}

Well, if you think of a channel as tuning by a discrete step in frequency, as opposed to infinite variability, then virtually all modern HF rigs are also "channelized." True, the steps may be only 1 or 10 Hz each, but they are steps, nonetheless.

I love my coal-fired Hallicrafters, which _does_ tune frequencies :-)

73 de Jim, KD1YV

6560. Re: Code above 11wpm

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: dg198@FreeNet.Carleton.CA
Message-ID: <4to3v2$aba@freenet-news.carleton.ca>
Source record: 219923

Jim Kehler (pacrimgolf@kuentos.guam.net) writes:
> scott9@usa.pipeline.com(Scott) wrote:
>
>>I just got my Novice licence and am going for the Tech + on August 3rd. I
>>was planning on taking the General Class 13wpm code test the same day and
>>the theory the next month, but it seems that i've been practicing my code
>>for weeks and I just can't seem to get above 11wpm.
>>
>>Any tips?
>>
>>Scott, KF6FCN
>
> Yep. Stop listening to the jammers on 2 meters and start listening to the CW
> stations on HF. Better yet, start TALKING to the CW stations on HF.
>
> 73, Jim KH2D
>
>

And above all, remeber, ignore stations with the prefixes AH2 & KH2. Or email addresses that end in ... guam.net. CW is beautiful! So is digital, phone, spark gap, everything about Ham is cool! If you're interested keep moving and ignore armchair professors that 'say' and do not 'do'.

--
73s Frank Sved, VE3GID

6561. Re: ARL message meanings? (ARL 69)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <DvFIG4.CKM@world.std.com>
Source record: 219924

Dave Johnson <djohnson@acpub.duke.edu> wrote:
> I have a VERY old handbook and ARRL Operating Manual, and they do not
> list ARL Sixty Nine

This one is a new proposal from one of the NTS head honchos, so it's
only on the latest lists, such as
ftp://ve7tcp.ampr.org/arrl/infoserv/fsd/radiogrm.txt
which I found via my local ARRL section's homepage's NTS page:
http://www.temples.com/arrl/emafield/nts.html

SIXTY NINE Welcome to the _______. We are glad to have
you with us and hope you will enjoy the fun
and fellowship of the organization.

73,
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling
N1VUX@KA1TUZ.FN42JH.MA.USA.NOAM (temporary?) n1vux@amsat.org

--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

6562. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvFE5L.Jqt@news.hawaii.edu>
Source record: 219925

Dana Myers <myers@West.Sun.COM> wrote:
>Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>>Repeaters operate on frequencies just like any other amateur transmitter.
>>I like to hang out on 7030 kc but no one in their right mind would call
>>that a channel. QRP ops hibernate on 7040 kc; that a group of operators
>>nationwide monitor that frequency doesn't make it a channel. The 20M
>>NCDXF beacon system lives on 14.1 Mc. Is it a channel?
>>The 2M rigs I've seen allow an owner to vary the frequency by 5 kc
>>steps. Are each of those channels?

>7030KHz is a frequency; so is 7040KHz, and so is 14100KHz.

>However, when you transmit information more than one frequency
>is involved. Every signal occupies some amount of bandwidth;
>even CW occupies bandwidth like any other AM signal. A look in
>my Webster's dictionary shows that the salient definition of
>'channel' is 'a narrow band of frequencies used by a radio transmitter'.

My Oxford dictionary makes no mention of frequencies under the definition
of "channel", so let's stick to the common communicator's usage.

>So, Jeff, all of these frequencies you mention are center frequencies
>for CW channels.

Oh? What if I tweak my 7030 kc xtal to 7030.5 or 7031? Two new channels?
We think of a "channel" as being a fixed frequency given a designation
that a certain group of users understand. The HF marine channel 507
and the VHF marine channel 16 are known to maritime radio users. By
law they must operate on certain fixed frequencies. Operators in the
Citizen's Radio Service are also bound by law to operate on certain
fixed frequencies - every CB operator knows the purpose of "channel 9."
On the other hand, amateurs are allowed to be frequency agile; no other
radio service (except the military) is given this privilege.

Now, some want to consider 2M frequencies as channels. If so, there
would have to be a uniform designation scheme provided for this collection
of channels. What is it? Is operation between two channels permitted?
If so, shouldn't a frequency between two channels also be termed
termed a channel?

Channelization is contradictory to the amateur's frequency agility.

>What a nice reflection on amateur radio when people mistakenly get
>their underwear in a bunch over the use of a common term.

It wasn't a common term in the ARS, but like Roger Beeps and the 10-code, our once unique culture is being diluted to a level some find a bit nauseating.

>What's the big deal anyway?

I dunno. Got anything better to discuss?

73 Dana,
Jeff KH2PZ / KH6

6563. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvFErt.KqK@news.hawaii.edu>
Source record: 219926

Jim Kehler <pacrimgolf@kuentos.guam.net> wrote:
>clint.bradford@atdbbs.com (Clint Bradford) wrote:

>>Yeah, I know. I can only "hit" three western states with my lousy
>>Standard C-288a 220MHz HT...

>No, you can hit three repeaters, not 3 states. Understand the concept of linked
>repeaters, or repeaters in general. You aren't communicating with anybody or
>anything but the repeater.

Not only that, but remember those rptrs are someone else's radios. You're
completely dependent upon the owners of those radios for your communications.

>>You need to qualify what you're saying. Here in repeater-rich Southern
>>California, an HT will get you connected with about all you'd ever want.

Really? Tell me how to use a SoCal rptr to yak with Jim in Guam.

It would appear that "all you'd ever want" are hams within a limited radius
of yourself. Pity.

KH2PZ / KH6

6564. Re: Duplex on CB? CB Repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvFFKD.LtB@news.hawaii.edu>
Source record: 219927
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Rick Miller <rdmiller@execpc.com> wrote:
>This, of course, leads to whether or not it's legal to set up a
>CB *repeater*... though I'm guessing that it's not. Anyone know why?

It used to be the case that every CB operator had to have a copy of
Part 95 next to their radio. That part of the federal regs will answer
your question. Your library will have the complete collection of the CFRs.
Jeff KH2PZ / KH6

6565. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvFGHD.n40@news.hawaii.edu>
Source record: 219928

Glenn Sparks <gsparks@ix.netcom.com> wrote:
>And Channel 2 on my TV is a frequency, and channel 19 on my CB is a
>frequency.

Hi Glenn, How about using your editor? We already read everything you
included.

The TV and CB services are restricted to fixed frequencies - thus the
channelization concept. But aren't you glad we amateurs aren't limited
to fixed frequency operation?

>Sounds like some Hams are so paranoid about the CB crowd

Nauseated is a more accurate.

>they are afraid to use the term channel

Not afraid at all. Our amateur radio culture and definitions stretch back
80 years. We'd like to keep our vocubulary in tact for another 80 years
and not have it polluted with the likes of "Roger Beeps" and the 10-code.

>which is a perfectly acceptable term according to the dictionary quote above.

My Oxford Dictionary Of The English Language contains no mention of
"frequency" in its definition of "channel."

73 Glenn (not "10-4 good buddy"),
Jeff KH2PZ / KH6

6566. Duplex on CB? CB Repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Rick Miller <rick@DigalogSys.com>
Message-ID: <Pine.LNX.3.91.960731082321.1177A-100000@net.digalogsys.com>
Source record: 219929
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

On 30 Jul 1996, Jim S wrote:
> TMF decoder
> Costas, KE6SYN wrote> (snip..snip)..... I certainly
> > hope that the manufacturers start including this feature in their
> > radios.
> >
>
> Sounds like you had fun making it work, but I hope I still have a
> choice not to buy it.... I have another question though... is it
> legal to remotely operate your CB... as for example the remote
> activated handshake that you speak about??

I was also wondering if it's legal to operate in *duplex*. I know it
would be a nasty mod for most CB rigs, but it's a piece of cake with
the ones that use TX/RX crystal pairs... isn't it? (I never tried it.)

This, of course, leads to whether or not it's legal to set up a
CB *repeater*... though I'm guessing that it's not. Anyone know why?

Rick Miller

Raportisto demandis de Mahatma Gandhi, "Sr-o. Gandhi, kio vi pensas pri
Okcidenta Civilizacio?" Li respondis, "Mi pensas ke gxi estus bona ideo."

6567. Re: Paging? CTCSS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: domonkos@access4.digex.net
Message-ID: <4tnipm$dn6@news4.digex.net>
Source record: 219930
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Not sure about now but in the early 70's I remember Lafayette selling CB's with selective calling, but I think they were calling handhelds or pagers, I don't remember which.

Andy

6568. Re: Radio Shack HTX-212 modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Larry Bourdillon <labour@ix.netcom.com>
Message-ID: <31FFDC24.889@ix.netcom.com>
Source record: 219931
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Steve King wrote:
> ...
> I was more upset that I can't use a local repeater because the input
> is 5 kc below the 212's minimum xmit freq.
>

You didn't mention on what frequency your local repeater operates, but the 212 will transmit on all repeater frequencies in the amateur 2m (144-148 mHz) band. As shipped there is a cutoff frequency (145 something mHz if I remember) below which transmitting is disabled. This can be re-enabled through a series of key presses: it's in the manual, I believe.

73's...
...larry

6569. Re: FS: All Ham Bands, Reply to Republican Congress

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4tnu8c$dpa@usenetp1.news.prodigy.com>
Source record: 219932

clint.bradford@atdbbs.com (Clint Bradford) wrote:
>
>
>>I just opened the mail and the ARRL is trying to build up its
>>membership to fight the Conservative Republican Congress.
>
>>>So now I have one more good reason NOT to become an ARRL member.
>
>Yeah, you wouldn't want to be involved with a lobbying organization
that
>was working to protect the amateur bands that you're licensed for,
>would you?

Not if they plan to use their dues money to fight the Conservative
Republican Congress that I campaigned for, voted for, and fully support.

-Drew in Sunny Central Florida-

6570. homepage revised

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <31FFFC41.3F54@pactitle.com>
Source record: 219933
Cross-posted to: rec.ham-radio.swap,alt.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,fidonet.ham,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,slac.rec.ham_radio,su.org.ham-radio,swb.lists.linux.hams,rec.radio.swap,tnn.radio.amateur,uwarwick.societies.amateur-radio

I just revised my homepage if you want to check it out.
new stuff!
--
Dave Booth
kc6wfs

6571. Manual for Icom IC-27H *Wanted*

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jfox@pathcom.com
Message-ID: <4to89k$3hs@news.pathcom.com>
Source record: 219934

I am looking for a service manual for a Icom Ic 27H vhf rig.

If you have one for sale please send me a email with price etc.

Thanks Jim email jfox@pathcom.com

6572. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jeff King <jeff@mich.com>
Message-ID: <31FFB422.3964@mich.com>
Source record: 219935

Jake Brodsky wrote:
>
> I know this is dumb as hell, but what if you just had the repeater site
> report your azimuth and signal strength? That would be useful in
> any event (especially for locating jammers). You could do this with
> just four (extra) antennas and a doppler scanning device.
>

And if you put similar setups at the remote reciever sites, you could
pinpoint the approximate position. Sounds like a project, aye?

-Jeff WB8WKA
jeff@mich.com

6573. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4tnjiq$oma@usenetp1.news.prodigy.com>
Source record: 219936

Cookie Monster <willie@cpeq.com> wrote:
>
>You know, I took a great deal of crap being a citzens band operator. I

>was told that there was nothing but trash on cb and that the hams and
ham
>bands were much more civil. Well I got my tech last Saturday and I was

>really excited. I have been looking for all of the ham stuff on the web

>I can. Tonight I found this thread. Sounds like channel 19 to me.

Wait until you start trying to make QSO's and some of the...uh,
"seasoned" hams refuse to talk to you. They won't consider you a "real
ham" because you chose not to waste a bunch of time learning an
antiquated system of communication known as Morse Code.

The CB might look pretty good at that point.

-Drew in Sunny Central Florida-
KF4DDM

6574. RF and the Honda Accord

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31ff5f08.5699127@usenet.afn.org>
Source record: 219937

I'm looking to buy a 1996 Honda Accord. Does anyone know if there any
problems with VHF RF with the Accord? I would ask the salesman but
car salesmen almost always lie. Better yet, is there a database on
the WWW somewhere with this kind of information?

Thank you for your help.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

6575. Re: Repeater operation with ADI AT-200 ht

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31ff6272.6573533@usenet.afn.org>
Source record: 219938

Mark <maglatt@ix.netcom.com> wrote:

>As an addendum to my original post...
>
>Does anyone know if the AD AT-200 is a Standard C158A in "plain wrap"
>packaging?

I would give you an answer to your previous question but the two
people I know who have that HT aren't on the air right now.

I have been told that ADI stands for Azden Development Industries,
although the ADI HTs take Standard batteries.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

6576. Re: CAP mod for htx-202?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31ff62d2.6669707@usenet.afn.org>
Source record: 219939

dct@bright.net wrote:

>Can you get the 202 modified for CAP use?
>

Yes, there is. Here's what you do:

1) Buy an HT that has a DC-to-daylight receiver.
2) Buy a roll of duct tape.
3) Tape the other HT to the HTX-202.
4) Now you have an HT that will receive outside the ham bands.

Seriously, there are NO -- REPEAT NO -- mods for the HTX-202. It is
designed with a narrow receiver for very good sensitivity and intermod
rejection. Any mods you may find, usually with 1 April on the date:
line, will destroy your HT and void the warranty.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

6577. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvFEyG.L0L@news.hawaii.edu>
Source record: 219940

>Cookie Monster <willie@cpeq.com> wrote:
>>You know, I took a great deal of crap being a citzens band operator. I
>>was told that there was nothing but trash on cb and that the hams and
>ham
>>bands were much more civil. Well I got my tech last Saturday and I was
>>really excited. I have been looking for all of the ham stuff on the web
>>I can. Tonight I found this thread. Sounds like channel 19 to me.

This ain't ham radio, Cookie. Besides, we don't have to be civil to kooks.
Part 97 says so.

6578. Re: For Sale or Swap Usenet

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: "Mark L. Bary" <mbary@nmaa.org>
Message-ID: <32000C4E.52CC@nmaa.org>
Source record: 219941

Steve,

Try rec.radio.swap

Mark

6579. Re: Paging? CTCSS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Costas Spanos <spanos@eecs.berkeley.edu>
Message-ID: <31FFA110.167EB0E7@eecs.berkeley.edu>
Source record: 219942
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Jim S wrote:

> Sounds like you had fun making it work, but I hope I still have a
> choice not to buy it.... I have another question though... is it
> legal to remotely operate your CB... as for example the remote
> activated handshake that you speak about??
>
> JimS

Excellent point Jim!. The rules say that using selective calling is
legal, as long as the (one way) signaling lasts less than 15 seconds.
What is probably not legal is to have the remote CB key up in response.
The rules say that the only way to have "remote" transmit operation of a
CB is through a wire connection. It is my understanding that the FCC
set up this rule so that people would not make CB repeaters.

Costas

6580. Vanity Callsign Lists

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Gary Coombs <gary@netsystems.com>
Message-ID: <01bb7f0b$8770b920$0100a8c0@gary.netsystems.com>
Source record: 219943

Are there any lists of currently available vanity callsigns?

Just got my old call back from 1957 !!!!

Am tossing around the possiblity of trying for a W by 2 call when the gate comes open.

Tnx,
Gary, K9IDU

6581. Re: Kids _are_ interested in ham radio.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: adell@planet.net, NJ
Message-ID: <4toc99$2p9@jupiter.planet.net>
Source record: 219944

> VUBS79A@prodigy.com (Drew Durigan) writes:
> Cookie Monster <willie@cpeq.com> wrote:
> >
> >You know, I took a great deal of crap being a citzens band operator. I
>
> >was told that there was nothing but trash on cb and that the hams and
> ham
> >bands were much more civil. Well I got my tech last Saturday and I was
>
> >really excited. I have been looking for all of the ham stuff on the web
>
> >I can. Tonight I found this thread. Sounds like channel 19 to me.
>
>
> Wait until you start trying to make QSO's and some of the...uh,
> "seasoned" hams refuse to talk to you. They won't consider you a "real
> ham" because you chose not to waste a bunch of time learning an
> antiquated system of communication known as Morse Code.
>
> The CB might look pretty good at that point.
>
>
> -Drew in Sunny Central Florida-
> KF4DDM

NO NOOOOO back...back I say..

do not let this thread back out of its lair. Go back I say return whence you came an d do not darken our fair screens again..

what next?? the return of polyester leisure suits (I know Drew, you'll understand that one)

have we not suffered enuf..I'd rather read burt's bored repetitive posts over and over again than
relive the days of code/nocode and platform shoes!!

onward, upward, never look back but watch where you step

steve"disco dancing fool"

6582. 1000 Islands International Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: mkorchin@hpb.hwc.ca
Message-ID: <4tnnn7$76u@extdns.hwc.ca>
Source record: 219945

The 1000 Islands International Hamfest is on this Saturday at Clayton NY.
Any feedback re: size? fleamarket quality?

Tnx,
Mark VA3ZU

6583. Radio Volunteers, Schaumburg, Aug. 4th

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: hopken@interaccess.com
Message-ID: <4tm8e4$p35@nntp.interaccess.com>
Source record: 219959

Hi. I'm still looking for a few hams to provide health and safety coverage of a 5K/10K run this Sunday, Aug. 4th in Schaumburg (Chicago area). If you'd be interested and available to help out with a brief public service event, please e-mail me and I'll return full details.

Thanks...

Ken

6584. Re: Gell vs Lead Acid battery

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: trneal@ix.netcom.com
Message-ID: <4tmb6q$iik@dfw-ixnews9.ix.netcom.com>
Source record: 219960
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I would also warn that there are strick regulations in the USA on a passenger using a radio transmitter on a commercial aircraft. It is my understanding that not only do you need the permission of the pilot and airline but also approval from the FCC. Needless to say, you won't get that permission.

Tom N3XGJ

rgdong <rdong@eskimo.com> wrote:

> I am about to pick up a back-up power source for use in
> the plane when I venture aloft. I usually carry my
> dual band HT with me along w/few other accessories.
> What inherent ad/disadvantages are there between these
> two types of cells, e.g. weight, recharge cycles,
> longevity, etc? I'm thinking about a 6 ampere unit to
> keep the weight down in my flight bag. Thanks in
> advance.

> ray - Seattle, WA

6585. Re: Recommendation for a glass mount 2m/440?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <31fec2c3.21240997@news.efn.org>
Source record: 219961

On Tue, 30 Jul 1996 18:29:34 -0500, Jonathan David Bhatia
<jbhatia@tiger4.ocs.lsu.edu> wrote:

>Hi..
>
>I've got a Kenwood TM741A in my Blazer. I'm in the market for a good
>quality 2m/440 glass mount antenna. What is the best place to mount this
>type of antenna? On the windshield? Is it possible to mount it on factory
>tinted windows? Recommendations/advice on antennas and location are
>appreciated..
>
>Thanks..
>
>Jonathan
>____
>Jonathan Bhatia KB5LXA jbhatia@tiger.lsu.edu
>Louisiana State University http://www.tyrell.net/~jbhatia
>

Get a Larsen antenna. I have mine mounted on the right rear window in
our Jeep Grand Cherokee. Just be sure you don't mount it over the
dark bands in the glass as they are often metallic. Works great.

Dick Hughes - W6CCD

6586. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4tmcp8$sb2@abyss.West.Sun.COM>
Source record: 219962

In article <DvDH65.AEE@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>C. Wheeler <cwheeler@ccnet.com> wrote:
>>Umm, in case you've never been outside your little self indulgent amateur
>>radio world... FM repeaters do operate on channels. We may identify
>>them by their center frequency instead of arbitrary numbers, but they are
>>channels.
>
>Repeaters operate on frequencies just like any other amateur transmitter.
>I like to hang out on 7030 kc but no one in their right mind would call
>that a channel. QRP ops hibernate on 7040 kc; that a group of operators
>nationwide monitor that frequency doesn't make it a channel. The 20M
>NCDXF beacon system lives on 14.1 Mc. Is it a channel?
>
>The 2M rigs I've seen allow an owner to vary the frequency by 5 kc
>steps. Are each of those channels?

7030KHz is a frequency; so is 7040KHz, and so is 14100KHz.

However, when you transmit information more than one frequency
is involved. Every signal occupies some amount of bandwidth;
even CW occupies bandwidth like any other AM signal. A look in
my Webster's dictionary shows that the salient definition of
'channel' is 'a narrow band of frequencies used by a radio transmitter'.

So, Jeff, all of these frequencies you mention are center frequencies
for CW channels.

On a 2m radio, the channel bandwidth is usually greater than 5KHz,
but every frequency you operate on represents the center of a channel.

What a nice reflection on amateur radio when people mistakenly get
their underwear in a bunch over the use of a common term. What's the
big deal anyway?

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

6587. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvDs2C.Lu8@news.hawaii.edu>
Source record: 219963

Scott <scott9@usa.pipeline.com> wrote:
>Jammers drive me crazy. I listen to 2mtrs and It is sick. I'm new to the
>hobby, just got my licence, how do you track a Jammer?

Hi Scott, My 1991 edition of the ARRL Handbook (the radio amateur's bible!)
has an entire chapter devoted to direction-finding techniques and gear.
If you don't have a copy of the Handbook, you'll find one in your library.

To summarize, you'll need a DF antenna. Rather than orienting the antenna
for the greatest signal strength, you instead turn it searching for the
weakest (called the "null"). The null will give a narrower arc than tuning
for the maximum. Now take a compass bearing through the null and mark that
bearing on your map through your position. You now have a line of position
(LOP), i.e., the transmitter will be somewhere along the line you've drawn.
At this point you can either change positions and compute another LOP, or
have a second person at another location pass you the bearing they measured.
Where the two LOPs cross is *supposed* to be the location of the trans-
mitter; in reality that usually doesn't happen. But at least you'll
have an idea of the transmitter's neighborhood.

If you can get three or more hams spread out over your town say within
simplex range of each other, you can pass the bearings back and forth
to each other; you'll have as many LOPs as hams, and with well-designed
antennas all those LOPs will hopefully intersect at a single point.
That will be the QTH of the "fox" (or criminal in this case).

You can polish your technique by DF'ing FM broadcast transmitters
in your city. Also, contact your local ham radio club and ask them
about hidden transmitter hunts (fox hunts). Lots of fun!

In the past, amateurs have been called upon to assist locating downed
aircraft and boats in distress via DF'ing, so it's a very useful skill
to master.

Jeff KH2PZ / KH6

6588. Re: Paging? CTCSS? on CB

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DvDsp2.Mn7@news.hawaii.edu>
Source record: 219964
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

I had a Heathkit CB transceiver back in the mid-60s that contained built in "tone squelch." I think it was the GW-42. I'm surprised that with 11M being as crowded as it is today that modern rigs don't contain this feature. But as the previous poster remarked, tone encoders/decoders are easy to add.

Okay, no flames from the rec.radio.amateur guys. I was one of my town's REACT monitors. The very busy San Diego Freeway passed right through San Clemente.

Jeff KH2PZ / KH6

6589. Re: Mods and info Kenwoog tm-733

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tmm02$c2m@lehi.kuentos.guam.net>
Source record: 219965

Jack Kovar <kovar@IA.Net> wrote:

>If you provide your Call letters I will help you with mods.

> Jack
> Ke0ax

I assume you mean MARS or CAP 'call letters' ? Or are you implying that it's OK for hams to modify equipment to transmit out of the ham bands, but not for non hams to do the same ??

6590. Coax cable characterstics table 1/1

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDvDyMH.HJK@netcom.com>
Source record: 219966
Cross-posted to: rec.radio.amateur.antenna,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.homebrew

```
Coax Data

Attenuation - db/100 feet
RG # Impedance 100 MHz 400 MHz 1000 MHz OD V Factor KV
dielectric max
4 /U 50
5 B/U 50 .332 .66
6 /U f 75 2.1 5 6.9 .27 .78 0.6
7 /U 95
8 /U p 50 1.8 4.7 6.9 .405 .66 5
8 /U f 50 1.1 @ 50MHz .78 0.6
8 /X 50 3.7 8 12.8 .242 .78 2.5
9 /U p 51 2.2 4.7 8.9 .42 .66 5
10 A/U 50 .475 .66
11 /U p 75 2 4.2 6.8 .405 .66 5
11 /U f 75 1.0 @ 50MHz .78 0.6
12 A/U 75 2.15 4.7 8.2 .475 .66
13 A/U 75 2.2 4.6 8 .425 .66
14 A/U 52 1.4 3.1 5.8 .545 .66
15 /U 76
16 /U 52
17 A/U 52 .81 1.9 3.8 .87 .66
18 /U 52 .81 1.9 3.8 .87 .66
19 /U 52 .7 1.5 3.5 1.12 .66
20 /U 52 .7 1.5 3.5 1.195 .66
21 /U 53 .332 .66
22 B/U p 95 3 9.5 --- .42 .66
23 /U 125
24 /U 125
25 /U 48
26 /U 48
27 /U 48
28 /U 48
28 A/U 50
29 /U 53.5 .184 .66
30 /U 58
31 /U 51
32 /U 51
33 /U 51
34 /U 71 .63 .66
35 /U 71 1 2.5 4.5 .94 .66
36 /U 69
37 /U 52.5
```

```
38 /U 52.5
39 /U 72.5
40 /U 72.5
41 /U 67.5
42 /U 78
43 /U 95
44 /U 50
45 /U 50
46 /U 50
47 /U 50
48 /U 53
54 A/U 58 4 8 12 .25 .66
55 B/U 53.5 4.3 8.8 16.5 .206 .66 1.9
56 /U 53.5
57 /U 95 .625 .66
58 A/U p 50 4.9 11.5 20 .195 .66 1.9
58 /U f 50 3.1 @ 50MHz .78 0.2
59 B/U p 75 3.4 7 11.1 .242 .66 2.3
60 /U 50
62 A/U air&p 93 2.7 5.4 8.3 .242 .84 0.7
63 /U 125 .405 .84
64 /U 48
65 /U 950 20 50 --- .405 ---
66 /U 69
71 B/U air&p 93 1.9 3.2 8.5 .25 .84 0.7
72 /U 150
73 /U 25
74 /U 50 .615
76 /U 50
77 /U 48
78 /U 48
79 B/U 125 .475 .84
80 /U 51
81 /U 52
82 /U 52
83 /U 35
84 /U 71 1 2.5 4.5 1 .66
85 /U 71 1 2.5 4.5 1.565 .66
86 /U 205
87 A/U 50 .425
88 /U 50
89 /U 125
90 /U 50
91 /U 50
92 /U 50
93 /U 50
94 /U 50 .5
95 /U 50
96 /U 50
97 /U 50
```

```
98 /U 50
99 /U 50
100 /U 35 .242 .66
101 /U 70
102 /U 140
108 A/U 78 1
109 /U 76
111 /U 95
114 /U 185 .405 .66
115 /U 50 .375
116 /U 50 .49
117 /U 185
118 /U 50 .78
119 /U 50 .465
120 /U 50
121 /U 50
122 /U p 50 7 15.2 25 .16 .66 1.9
124 /U 73
125 /U 150
126 /U 50 .28
128 /U 50
130 /U 95 .625 .66
131 /U 95
140 /U 75 13 .233 2.3
141 /U t 50 3.2 6.9 13 .19 .69 1.9
142 /U t 50 3.9 8.2 13.5 .206 .69 1.9
143 /U 50 .325
144 /U 75 .41
156 /U 50 .54
157 /U 50 .725
158 /U 25 .725
161 /U 70 .09
164 A/U 75 .87 .66
165 /U 50 .41
174 /U p 50 8.9 17.5 28.2 .101 .66 1.5
178 B/U t 75 10.5 28 46 .075 .69 1
179 B/U t 75 10 16 24 .105 .69 1.2
180 B/U 95 5.7 10.7 17 .145 .66
180 /U t 95 16.5 .69 1.5
181 /U 125 .64
187 A/U 75 9.8 15.8 25 .11 .66
187 /U t 75 25 .69 1.2
188 A/U 50 9.8 15.8 25 .11 .66
188 /U t 30 .69 1.2
190 /U 50 .7
191 /U 25 1.46
195 /U 95 9.8 15.8 25 .155 .66
196 A/U 50 9.8 15.8 25 .08 .66
209 /U 50 .75
210 /U 93 3.1 .242 0.75
```

```
211 /U 50 .73
212 /U 50 1.6 3.6 8.8 .336 .66
213 /U p 50 2.2 4.7 8 .405 .66 5
214 /U p 50 2.2 4.7 8 .425 .66 5
215 /U 50 2.2 4.6 9 .475 .66
216 /U 75 .425 .66
217 /U 50 1.4 3.1 5.8 .545 .66 7
218 /U 50 .81 1.9 3.8 .87 .66 11
219 /U 50 .81 1.9 3.8 .87 .66 11
220 /U 50 .7 1.5 3.5 1.12 .66
221 /U 50 .7 1.5 3.5 1.195 .66
223 /U p 50 4.5 9.2 14.3 .212 .66 1.9
224 /U 50 1.5 3 6 .615
225 /U 50 7.5 .43 5
226 /U 50 .5
227 /U 50 .49
228 /U 50 .795
279 /U 75 .145
280 /U 50 .48
281 /U 50 .75
301 /U 50 .245
302 /U 75 3.9 8 12.8 .206 2.3
303 /U 50 9.8 15.8 25 .17 .66 1.9
304 /U 50 .28
307 /U 75 .27
316 /U 50 10.4 16.5 31 .102 .66 1.2
393 /U 50 2.1 4.4 7.5 .36 .69 5
400 /U 50 3.1 8.1 13 .171 1.9
401 /U 50 7.5 3
402 /U 50 13 2.5
403 /U 50 13.6 26.5 45 .116
404 /U 50 16.3 32.4 68 .116
405 /U 50 22 2
8218 75 20 0.6
8281 75 9.2 2.9
9913 50 4.5 0.6
9914 50 6 0.6
twin lead p 300 0.8 @ 50MHz worse when wet! .8
Ethernet f 50 1.2 @ 50MHz .78 0.6
(the thick stuff)

dielectric: p=poly, f=foam, t=teflon

Coax cables pretty much have the same slope of attenuation vs frequency.
It's pretty much due to the skin effect losses of the center conductor.

sources:
Paul WA6OKQ, Beldon catalog
```

6591. Re: License required for CB radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: kproctor@ix.netcom.com
Message-ID: <31fecc55.695504904@nntp.ix.netcom.com>
Source record: 219967

Curtis is correct.

The FCC is a lot more woried about the commercial sector, and techs there are not required to be licenced. I am not licenced and I make a very good living fixing radios, legaly.

Kevin N0OAS

6592. Re: Code above 11wpm

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tmm5e$c2m@lehi.kuentos.guam.net>
Source record: 219968

scott9@usa.pipeline.com(Scott) wrote:

>I just got my Novice licence and am going for the Tech + on August 3rd. I
>was planning on taking the General Class 13wpm code test the same day and
>the theory the next month, but it seems that i've been practicing my code
>for weeks and I just can't seem to get above 11wpm.
>
>Any tips?
>
>Scott, KF6FCN

Yep. Stop listening to the jammers on 2 meters and start listening to the CW stations on HF. Better yet, start TALKING to the CW stations on HF.

73, Jim KH2D

6593. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607302138172373@atdbbs.com>
Source record: 219969

>>There are a few advantages/disadvantages to getting an HT. First, the
>>range isn't great.

Yeah, I know. I can only "hit" three western states with my lousy
Standard C-288a 220MHz HT...

You need to qualify what you're saying. Here in repeater-rich Southern
California, an HT will get you connected with about all you'd ever want.

clint.bradford@atdbbs.com
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *

6594. Did the Family Radio Service die?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9607302138172372@atdbbs.com>
Source record: 219970

>>Didn't we hear that this newly-approved 462/467 allocation
>>was to be implemented in July? What has happened to it?
>>Was it recinded? Delayed? Re-alocated?

The law of the land - unless a Petition for Reconsideration and a
separate Petition for Stay were acted upon.

>>Radio Shack was to be the first manufacturer of the certified (though
>>not type-accepted) handhelds? Any other companies joining in?

As of last week, the FCC stated that NO applications for type-acceptance
for the FRS were received. Bet on Tandy, Motorola, and other Docket
sponsors to have units on retailers' shelves for Christmas.

>> Must only that new specially-certified equipment be used or will old
>>commercial two-way or ham-radio transceivers be usable up there?

It will be against the law to use anything but an FCC-type-accepted FRS
HT on the FRS frequencies.

clint.bradford@atdbbs.com
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *

6595. Radio/Ham Equip & WTB: 900 Tk HT, Johnson Mobile, Yaesu FT40

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <31feeb9b.17321331@news.wco.com>
Source record: 219971
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

<reposting since first post was messed up, had replies/header information user@site.com.. agent.ini was fried.> Sorry!

Must Sell ASAP: (No reasonable offer refused):
(3) Uniden FPS910TS 900 trunked HT. 9 System, 9 group 'brick' radio (rather large, a tiny bit more than the BC1/200 HT). Comes with 2 brand new batteries, 3 older batteries, a SMC antenna (standard Uniden Mount), a gain BNC antenna (has BNC-SMC converter), a mag mount mobile antenna, 3 rapid chargers (not available anymore, hard to come by!!!) and 2 vinyl holster (no belt loop, just more for shipping/travel. $200/ each, or $475 for all 3. Invested much more into it. 2 currently programmed for TAC use.

(1) Johnson 9 channel 40?? (maybe 60) watt mobile. VHF. Was from Florida Sherriff or police which went to 800. Programmable by computer from Johnson Dealer. Must use external speaker (I can dig one out, standard 3.5mm plug), hand mike, and power cord included. GREAT radio. Scans, PL, everything. $250/bo.

(1)Yaesu FT40, 99 Channel radio. Includes tx/rx mod, tx and receives from 430 -484.This unit is LITERALLY the size of a pack of smokes, maybe a TINY bit deeper, but the same height and width. (Just add an antenna.) Does 99 channels PL _AND_ DPL, Keypad programmable, dual VFO, Dual watch, digital voice (record up to 20 seconds from the radio or by mike and either play back through speaker OR back on the air! Record you call and never say it again! Searches PL & DPL (yep, don't know the PL? Just hit a key, and it tells you! (I Can't find this in the manual, I think it;s a hidden trick.) (PLEASE don't ask how to do it, I was overrun by more questions on how to do it than offers to buy..)Comes with low power battery pack, charger, manual, and box. Barely used. Would prefer Bay Area (California) but will ship. $280/BO.

WTB: Icom U-16, must be in good condition. Make offer, or trade for one of the above??

WTB: Yaesu VX-10.. Make offer, trade for ALL of the above?

All prices plus shipping + COD. I am NOT a company, just a collector of stuff I no longer need. <GRIN>

ALL PRICES NEGOT.! I need to sell, so give me an offer!

eplatt@wco.com, or call me anytime at 415-939-1037.

Evan

6596. CAP mod for htx-202?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: dct@bright.net
Message-ID: <4tm929$1f5@cletus.bright.net>
Source record: 219972

Can you get the 202 modified for CAP use?

6597. Re: I wish more WIVES would take it up.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: KD6JXY@sprynet.com
Message-ID: <4tmu4l$i2s@juliana.sprynet.com>
Source record: 219973

pcook@dimensional.COM (Patrick Cook) wrote:

>On Mon, 29 Jul 1996, Burt Fisher wrote:

>> Patrick Cook wrote:
>>
>> > Burt's life have some meaning?!?!? ARBurt are
>> > all LOST CAUSES!!! That's why the ARRL is petitioning CONGRESS to get the
>> > FCC (who could care less about what we do) to act on this problem of potty-
>> > mouthed idiots like Burt!! Not to say that Burt *is* a potty mouth, but
>> > he certainly has the characteristics, IMHO.....
>>
>> Aren't you nice. Would you say the above to my face? Or even on the air?
I am happy to say that my wife is a ham and she enjoys it as much as
one can with a 2 year old. being that the 2 of us are blind, we find
great enjoyment on the ham radio. Her call is KD6GSK and she does
very well on the air. keep up the faith and with the decrease of
costs of radios in the stores and on the net she is one day going to
get in the hobby.

>Nope. That's because *I* have better class than to do so on the air. In
>person is a whole different ballgame....
>
>> > Don't believe me??? Read what he had to say in the thread about the two
>> > kids who have "slumber parties" with their HT's and see for yourself!!!
>>
>> The girl of those "two kids" said "bite me" before anyone said anything
>> negative.

>And YOU just *HAD* to be the FIRST one to say something negative, now
>didn't you???

>> > Let's face it!! Burt is a LOST cause, and NOTHING will ever change
>> > that!!! What a crying shame it is too!!! :(
>>
>> Ham radio a lost cause is more likely

>If Ham Radio is such a lost cause in your mind, WHY do you even still have
>your callsign?? WHY do you even bother getting on the air?? You're the
>most hated person in this whole newsgroup!!! I wonder how you've managed
>to survive all your misery.......

>Care to let the rest of us in on your secret or is that a secret between
>you, your congressman, and the Little LEO people????

>Patrick Cook, KB0OXD
>Denver, CO

>pcook@dimensional.com

6598. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tmg73$b25@lehi.kuentos.guam.net>
Source record: 219974
Cross-posted to: news.groups,rec.radio.amateur.misc

lyndon@ve7tcp.ampr.org (Lyndon Nerenberg) wrote:

>mjsilva@ix.netcom.com(michael silva) writes:

>>For those who haven't followed the discussion very closely I'd like to
>>note that the administrator of the Boatanchors mailing list has
>>publically announced his support of a boatanchors newsgroup. I hope
>>all my fellow hams will also support the proposal, and when the deed is
>>done will come by and get a taste of one of the most enjoyable aspects
>>of amateur radio.

>For what it's worth, the administrator of the DX mailing list is also 100%
>behind the creation of this group. As a past subscriber to the
>Boatanchors mailing list I can relate to the feeling of pride that
>people feel in their olde firebottle gear.

For what it's worth, I'm also 100% behind the creation of this group.
Not because I use old radios, but because I'm damn sick and tired of seeing all
the arguments about BOATANCHORS posted in all the other ham groups.

PUUUULEEEEZ let us know when it's time to vote YES so we can get
you guys moved off into your own little corner.

73, Jim KH2D

6599. EUROCOM/STANDARD E10 TRANSCEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: sigi@noet.AT
Message-ID: <199607310853.JAA01690@serv1.noet.at>
Source record: 219975

Hello!
In Austria/Europe, I have bought the UHF-FM-TANSCEIVER EUROCOM E10,
which is manufactured by STANDARD and wich is similar to STANDARDs
C108. Does anyone know, how I can extend the frequency-range (433.055-
434.785 MHz) of the Eurocom E10 (or the Standard C108).
Is it possible to get more power-output of the Eurocom E10?
Greetings from Austria, Sigi. sigi@noet.at

6600. WTB ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: George & Jen <"kg2db@pop.mhv.net"@mhv.net>
Message-ID: <4tmlpf$oh8@news.mhv.net>
Source record: 219976

looking for an icom ic706 particularly with the separation cable
please call 914 896 3714 or e me at KG2DB@mhv.net
Thanks
George

6601. RF attenuation of mirrored glass at 900MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jmorriso@bogomips.com
Message-ID: <1996Jul31.082945.2894@bogomips.com>
Source record: 219977
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

Does anyone know how many dB of loss mirrored office tower glass
windows have at 900 MHz? Or where I could look it up?

Cell phones work inside the building, so it couldn't be too bad.

I'm guessing between 5 to 10 dB.

--

BogoMIPS Research Labs -- bogosity research & simulation -- VE7JPM --
jmorriso@bogomips.com ve7jpm@ve7jpm.ampr.org jmorriso@ve7ubc.ampr.org
---

6602. Re: RFD: rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jfeng@vnet.ibm.com
Message-ID: <19960731.055739.477@vnet.ibm.com>
Source record: 219978
Cross-posted to: news.groups,rec.radio.amateur.misc

In article <4tmg73$b25@lehi.kuentos.guam.net>, on Wed, 31 Jul 1996 01:23:32 GMT,
Jim Kehler <pacrimgolf@kuentos.guam.net> writes:
>lyndon@ve7tcp.ampr.org (Lyndon Nerenberg) wrote:
>
>>mjsilva@ix.netcom.com(michael silva) writes:
>
>>>For those who haven't followed the discussion very closely I'd like to
>>>note that the administrator of the Boatanchors mailing list has
>>>publically announced his support of a boatanchors newsgroup. I hope
>>>all my fellow hams will also support the proposal, and when the deed is
>>>done will come by and get a taste of one of the most enjoyable aspects
>>>of amateur radio.
>
>>For what it's worth, the administrator of the DX mailing list is also 100%
>>behind the creation of this group. As a past subscriber to the
>>Boatanchors mailing list I can relate to the feeling of pride that
>>people feel in their olde firebottle gear.
>
>For what it's worth, I'm also 100% behind the creation of this group.
>Not because I use old radios, but because I'm damn sick and tired of seeing all
>the arguments about BOATANCHORS posted in all the other ham groups.
>
>PUUUULEEEEZ let us know when it's time to vote YES so we can get
>you guys moved off into your own little corner.
>
>73, Jim KH2D
>

I still have not seen any comment pro or con from either Jack Hill or
Philip Porch(the real administrators of the Boatanchors mailing list).
I have seen the statement of support from someone who claimed to be
in on the start of that mailing list, but in my mind, that does not
carry the same cachet as Jack Hill or Phil Porch. Was this just some
exaggerated claim?

6603. Re: Radio Shack HTX-212 modification

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31ff5e62.5533528@usenet.afn.org>
Source record: 219979
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

rong@southwind.net (Ronald Glanzer) wrote:

>Does anyone now how to modify Radio Shacks 2m mobile radio (HTX-212) so
>that you can store non-amateur radio frequencies in memory?

I was more upset that I can't use a local repeater because the input
is 5 kc below the 212's minimum xmit freq.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

6604. Re: BURT FISHER you were right.

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31FF5778.7E6B@juno.com>
Source record: 219980

Frank Sved wrote:

> Burt, nice to see you back after your vacation. Jim's been towing you
> line, as you can well see.
>
> Wonderful to see you back. Lots of catching up though, isn't there?
> You'll have to let us know where you went, what you did, what kind of nice
> people you've met. Any of them dressed like policemen? Please let us know.
>

I was here but my provider had trouble posting messages.
He may have trouble again. I think they need more computer power.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	Mr. Happy should not be happy all the time.
#================#===#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#===#

6605. They will never ask

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Burt Fisher <kotzebue@juno.com>
Message-ID: <31FF5844.65A6@juno.com>
Source record: 219981
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave

Glen Quarnstrom wrote:
>
> Burt Fisher <kotzebue@juno.com> wrote:
>
> >Hams suffer from the "I" disease.
> >I did this.
> >I did that.
> >I worked this country, I bought that rig, I got my Extra, I am going to
> >work the contest, I put up a 30 element 20 meter beam, I visited W1AW
> >I work at.....etc etc etc. The only time they say "we" is when they
> >really mean "I."
>
> >In a contact see if a ham E V E R asks YOU about Y O U .
>
> *I* think *YOU* are exaggerating.

Well try it when you go on the air.
Say nothing about yourself until asked.
You rarely will be asked.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | Mr. Happy should not be happy all the time. |
#================#=========================================================#
| k1oik@ccsnet.com kotzebue@juno.com fisher@meol.mass.edu |
#=============================================================================#
```

6606. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <4tnph3$1og@dfw-ixnews3.ix.netcom.com>
Source record: 219982

In <4tmcp8$sb2@abyss.West.Sun.COM> myers@West.Sun.COM (Dana Myers) writes:
>
>In article <DvDH65.AEE@news.hawaii.edu>,
>Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>>C. Wheeler <cwheeler@ccnet.com> wrote:
>>>Umm, in case you've never been outside your little self indulgent amateur
>>>radio world... FM repeaters do operate on channels. We may identify
>>>them by their center frequency instead of arbitrary numbers, but they are
>>>channels.
>>
>>Repeaters operate on frequencies just like any other amateur transmitter.
>>I like to hang out on 7030 kc but no one in their right mind would call
>>that a channel. QRP ops hibernate on 7040 kc; that a group of operators
>>nationwide monitor that frequency doesn't make it a channel. The 20M
>>NCDXF beacon system lives on 14.1 Mc. Is it a channel?
>>
>>The 2M rigs I've seen allow an owner to vary the frequency by 5 kc
>>steps. Are each of those channels?
>
>7030KHz is a frequency; so is 7040KHz, and so is 14100KHz.
>
>However, when you transmit information more than one frequency
>is involved. Every signal occupies some amount of bandwidth;
>even CW occupies bandwidth like any other AM signal. A look in
>my Webster's dictionary shows that the salient definition of
>'channel' is 'a narrow band of frequencies used by a radio transmitter'.
>
>So, Jeff, all of these frequencies you mention are center frequencies
>for CW channels.
>
>On a 2m radio, the channel bandwidth is usually greater than 5KHz,
>but every frequency you operate on represents the center of a channel.
>
>What a nice reflection on amateur radio when people mistakenly get
>their underwear in a bunch over the use of a common term. What's the
>big deal anyway?

>
>--
> * Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and
should *
> * (310) 348-6043 | not be interpreted or represented as
*
> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc.
*
>
And Channel 2 on my TV is a frequency, and channel 19 on my CB is a
frequency. Sounds like some Hams are so paranoid about the CB crowd
they are afraid to use the term channel which is a perfectly acceptable
term according to the dictionary quote above.

Sparky KI5GY

6607. Re: 706 cap mods..

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: "Gary P. Fiber" <gfiber@halcyon.com>
Message-ID: <01bb7ee0$c6d8ed60$33101dcc@gfiber.halcyon.com>
Source record: 219983
Body handling: HTML body converted to readable text

pieter Van Ham wrote in article
<4tk06d$do7@dfw-ixnews8.ix.netcom.com>...
> I am shure I am beating a dead horse but... does anyone have a clue on
> how to modify my wonderfull IC-706 to do the CAP split?? It would than
> cover ALL my CAP needs!!
>
> Thanks....
>
> Pieter van Ham :N1401U:N3reo:sq105 CC:

4 MHz is the maximum amount of split the 706 can do. It will not go any
wider.

Gary

6608. Re: Requirements to Operate in Canada with U.S. License?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jim Cummings <jcumming@crc.doc.ca>
Message-ID: <Pine.SUN.3.91.960731084717.25663A-100000@clark.dgim.doc.ca>
Source record: 219984

On Tue, 30 Jul 1996, Scott Rosenfeld NF3I wrote:

> In other words, my Russian friend Igor, a.k.a. N3TOD, would have to
> obtain a permit from DOC to operate in Canada, right?
> --
> * Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
> *** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
> ** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
> * 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *
>

Your friend Igor would not qualify to operate his station in Canada in accordance with his US licence. Therefore, application for a temporary operating permit would be futile. However, if your friend was a citizen of Russia, and had a Russian licence, and Canada and Russia had a reciprocal operating agreement, then he would be able to operate in Canada

73 and live better digitally
Jim, VE3XJ

6609. Re: ARES/NTS/RACES with just an HT?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <4to02n$kqb@login.freenet.columbus.oh.us>
Source record: 219985

Rick Miller (rick@DigalogSys.com) wrote:
: Hi all!

: I'm just getting back into the hobby, but don't have a lot of
: "mad-money" to put into it. So I'll likely only have a 2-meter
: HT for quite some time. Anyway, I think I'd like to get involved
: in ARES or NTS from the descriptions I've read on the ARRL web
: page but I'm wondering whether I'll be of much use with just a
: 5-watt, 2-meter HT.

: I'm also wondering what kind of time commitment would be expected.
: Unfortunately, I don't have a lot to put into it... but I'd still
: like to get involved in something that would make the hobby not
: only fun, but *useful* as well.

Yes! I would suggest at lease one extra battery pack for the radio, and keep it charged up all the time. An external antenna for the car (if you drive) is also useful, and will keep your signal strong. An antenna for your house may also help, you will find that your 5 watts will get out great, with a little antenna help. As time/money permits, you can then look into an external amplifier, but for now you have a good start. I would say that at least 1/2 of our local ARES members have exactly what you have, with plently of extra batteries. Good luck!
73,
--
--*-*-*-*-*-*-*-*-*-*-*-*-*-
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7
http://ourworld.compuserve.com/homepages/wb8iny (try it, you'll like it)

6610. ANARTS RTTY News Bulletin 919 28TH JULY 1996

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4tnc70$i8@eram.esi.com.au>
Source record: 219986
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 919 28TH JULY 1996

This is the Australian National Amateur Radio Teleprinter Society
with the weekly RTTY broadcast. We transmit on the following
frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Enquiries to the society should be addressed to
the Secretary A.N.A.R.T.S., PO Box 860, Crows Nest,
N.S.W. 2065, accompanied by s.a.s.e., or to VK2JPA at
for air mail.

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 919 28TH JULY 1996

COLS COLUMN.

WELL I THINK I MIGHT HAVE PUT THE MOCKERS ON THE BAND CONDIT-
IONS LAST WEEK BY MENTIONING HOW WONDERFUL IT HAD BEEN. I
STILL HAD A FAIR NUMBER OF STATIONS CALL IN AND BACK BUT WITH
REDUCED SIGNAL STRENGTH. I GUESS MOST STATIONS WILL BE GETTING
THE CAST FROM THE PACKET SYSTEM. YOU MAY RECALL THAT I HOPED
TO GIVE A THUMBNAIL SKETCH OF SOME OF THE ANARTS COMMITTEE AND
OUR RELAY OFFICERS.

THIS WEEK WE COMMENCE WITH JIM VK2BQS. JIM HAS BEEN A MEMBER
OF ANARTS FOR MANY YEARS NOW, SERVING AS BOTH A COMMITTEE
MEMBER AND A RELAY OFFICER MAINLY ON 20 AND 80 METRES. MOST
STATIONS TAKING THE CAST WILL HAVE HAD CONTACT WITH JIM AT ONE
TIME OR ANOTHER. HERES HIS STORY. IT MAY EXTEND INTO NEXT
WEEKS CAST.

JIMS STORY

JIM WAS BORN IN PARRAMATTA NSW, 7TH AUGUST 1922. HE GREW UP AND LIVE MOST OF HIS LIFE IN GIRRAWEEN, ANOTHER SYDNEY SUBURB CLOSE TO PARRAMATTA. LEAVING PARRAMATTA HIGH IN 1937 HE JOINED THE NSW DEPT OF MAIN ROADS AS AN OFFICE BOY. WHEN WW2 BROKE OUT HE HAD TO WAIT TILL AUGUST 1940 TO ENLIST IN THE RAAF DUE TO HIS AGE, BUT JOINED AS A TRAINEE AIRCREW AND THEN SELECTED FOR PILOT TRAINING. INITIAL FLYING COURSE WAS AT NARROMINE NSW THEN AMBERLEY AND KINGAROY QLD.

HE WAS PRESENTED WITH HIS WINGS OVER THE STORE-ROOM COUNTER ON APRIL FOOLS DAY 1942. HE WAS ATTACHED TO 11/20 SQDNS IN QLD AS A BRIEFING OFFICER BUT WAS 'GIVEN' A TIGER MOTH FOR GENERAL COMMUNICATIONS WORK BETWEEN BOWEN/TOWNSVILLE/CAIRNS.IN JANUARY 1943 HE JOINED 73 SQDN AT NOWRA AND CAMDEN DOING ANTI-SUBMARINE PATROLS OFF THE EAST COAST. THIS CONTINUED TILL FEBRUARY 1944 WHEN HE WAS POSTED TO PORT MORESBY FOR TRAINING AS A LIBERATOR PILOT.

IN APRIL 1944 JIM WAS POSTED WITH OTHER AUSTRALIAN CREWS TO THE USAAF 380TH BOB GROUP IN THE NORTHERN TERRITORY, AND WAS ALLOCATED TO 526 SQDN AT FENTON. THE AUSSIE CREWS OPERATED AS USAAF CREWS ON BOMBING STRIKES, RECCES AND FOR JIM SOME PHOTO RECCES TO THE ISLANDS WELL NORTH OF THE NT. THREE MONTHS LATER THE AUSSIE CREWS WERE WITHDRAWN FROM THE USAAF UNITS AND FORMED 24 SQDN RAAF AT HAMBULLOO NEAR KATHERINE. HE THEN COMPLETED A FULL TOUR OF OPS OVER HOSTILE TERRITY ON BOMBING AND RECCE FLIGHTS. JIM AND CREW DID 31 OPS UP TO MID JANUARY 1945 WHEN HE WAS POSTED SOUTH AND BY APRIL WAS WITH THE FERRY FLIGHT AT RICHMOND IN NSW AND REMAINED ON FERRY DUTIES TILL HIS DISCHARGE ON 10TH MAY 1946. AT RICHMOND HE FLEW MANY DIFFERENT TYPES OF AIRCRAFT.

MORE NEXT WEEK

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(19 JULY - 25 JULY)

ISSUED ON 26 JULY 1996

SUMMARY

Date 19 20 21 22 23 24 25
10cm 66 65 65 66 67 66 68
A 6 13 10 10 7 6 (7 ESTIMATED)
T 7 14 3 7 7 0 0

SOLAR ACTIVITY WAS VERY LOW THROUGHOUT THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET, OR QUIET TO UNSETTLED THROUGHOUT THE PERIOD.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED
MONTHLY VALUES EXCEPT FOR ENHANCEMENTS OF 30 PER CENT DURING
LOCAL NIGHT ON 20TH AND 22ND JULY.

FORECAST (26 JULY - 01 AUGUST)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0719 RTTY DX

VK2SG RTTY DXNOTES FOR WEEKENDING JULY 19, 96 (BID RTDX0719)

Our thanks this week go to: ZS5S, W2JGR, WB2CJL, AA5AU, WX5L,
WB9B, W5ZPA, W6/G0AZT, JA3CMD, VA3MM, EI5IF, SP4TKK, SP3BGD,
PA0HVF, DL6ET, EA3BT, DK2KU, G3HJC, OH2BUA, F6FIO, I5KG,
I5IGQ, I1JQJ, and the 425 DXgang, dj3iw, and the Central-Eu DX
Cluster Node DB0SPC, the NJ0M Node of Minnesota and the IK5PWJ
Packet Cluster.

BANDPASS:
FRIDAY 12
0036-14087 TG9AXB
0355-14086 KH6DRT
1103-14085 CU3EM
1425-14088 J28PZ
1429-14089 YI1XW
1547-14080 4S7NR
1806-14074 S79MAD Pactor
1852-14087 ZD8DEZ
1955-14088 ZP5ALI
1901-14087 HK3BZO
2003-14081 9Q5PA
2109-14087 S52CI
2110-14085 YI1DX
2120-14084 LX1TI
2151-14088 EA9IZ

SATURDAY 13

1006-14086 YI1ZN
1309-14090 S79MAD
1401-14081 YI1XW
1530-14086 YB5NOF/8
1755-14088 A92GD
1841-14089 S79MAD
1859-14086 9Q5PA
1958-14084 YI1ZN

1959-14084 4L1BR
2115-14085 CX7BF
2125-14087 VR6MW
2244-14083 EA6NB
2236-14088 CU3EM
2316-14085 TG9AXB

SUNDAY 14

0738-14083 YI1ZN
1047-14086 YI1DX
1517-14086 4S7NR
1552-14086 OY4TN
1613-14084 CX7BN
1618-14085 EA8AAB
1800-14079 S79MAD
1809-14086 ZP6ALI
1831-14084 4L1BR
1847-14085 9Q5PA
1853-14079 5X1T
1931-14087 EW9OS
2122-14084 OY6FRA
2233-14087 AC400DO spcl pfx for Olympic Games

MONDAY 15

0201-14080 FO5OP
0212-14085 TG9AXB
0250-7086 CO2DC
1401-14088 KG4GC
1724-14086 KG4GC
1724-14086 TA2IO
1726-14088 EA9JZ
1926-14082 OZ/DL3VZL/P
1943-14089 4Z5AV
1945-14088 YV1AVO
1956-14082 4X1PF
2319-14082 HI8ROX

TUESDAY 16

0238-14086 KH6DRT
0308-14084 FO5OP
1157-14085 KG4GC
1230-14081 4F3CV
1927-14084 GU0SUP
2018-14082 OY6FRA
2055-14085 YV1AVO
2114-14084 TA2FT
2144-14088 CE6ABC
2142-14085 HI1LAQ
2207-14088 HK3DDD

2309-14087 AC400DO

WEDNESDAY 17

0351-14092 VR6MW
0504-14082 4S7NR
1634-28690 HG9MOA SSTV
1817-14090 OY4TN
1941-14086 TA2FT
1941-14085 YO9ALY
2109-14081 4L1DX
2111-14076 LU3DJS
2122-14084 OK2MW/MM
2239-14078 FG5FY PACTOR

THURSDAY 18

0048-14084 KG4KC
0107-14083 KH6F
1155-14085 CX7BF
1159-14084 YI1DX

Notes of Interest:
CROZET, FT/W. After few weeks of QRT, Samuel, FT5WE is again active. Samel will try to work especially in RTTY, but, as he is suffering from noise problems, he will use a battery with an autonomy of only 60-90 minutes.

COMORES, D6 and MAYOTTE, FH. Mike, DL4XS, Diter, DL3KDV and Mirko will be active from Comores from 22nd August to September 3rd. They will move to Mayotte to be on the air till Sept. 11th. Plan include CW, SSB and RTTY. QSL via DL4XS direct or via bureau. Please note that the Callbook Entry is no longer valid.
New Address: Maike Stargardt
Friedrichsthal 21
51688 Wipperfuerth
Germany

BENIN, TY. Glenn, W6OTC, Eddie, G0AZT, Steve, KE6FV and Ray, WF1B will participate in CQWW/DX RTTY Contest (28-29 September) using the call TY1RY in the multi-single category. Before contest is possible a CW and SSB activity also on WARC bands. QSL via Eddie Schneider, P.O. Box 5194, Richmong, CA 94805 USA.

MALDIVE, 8Q. From 22 to 31 October Jesep, EA3BT and his wife Nuria, EA3AOK will be active in SSB, RTTY and CW (WARC bands included) from Malidive respectively as 8Q7BT and 8Q7OK. They plan to participate in the CQ WW DX SSB test. QSL via EA3BT (Josep Gilbert, P.O. Box 366, 08800 Vilanova i la Geltru, Spain.)

The VK2SG RTTY DX NOTES are also available on Internet at reflectors dx@ve7tcp.ampr.org and digital-dx@st.rim.or.jp . See also the OH2BUA WebCluster at URL http://www.clinet.fi/~jukka/webcluster.html

For next week's bulletin send your bandpass to Jules W2JGR at W5KSI.#NOLA.LA.USA.NA

Gl de (DX2) Luciano I5FLN at ZS5S.ZQAF.AF

ARRL DX Notes.
DX Bulletin 34 ARLD034

This week's bulletin was made possible with info provided by DXNL, Uwe, DL9GOA, Bob, DL7VOA, Tedd, KB8NW, Jim, N4UCK, and Contest Corral from QST. Thanks to all.

CAPE VERDE, D4. Veronica, IK3VAW, should have started her D4 operations last weekend from the station of one or more local amateurs. Check 14240 khz SSB. QSL via IK3VAW.

BELAU, KC6. Tosy, JA6VZB, is planning a DXpedition for late 1996/early 1997. The call sign KC6VW has been mentioned, as well as the timeframe December 28 to January 5.

VANUATU, YJ. Ron, ZL1AMO, has wrapped up operations as 3D2RW from Fiji and moved along and is now signing YJ0ARW. He is operating a lot of 40 and 20 meter CW, though he has also been on RTTY. QSL via ZL1AMO.

CLIPPERTON ISLAND, FO. Long distance solo sailor David, KE6WDL, is in the early stages of planning a trip for this winter from Los Angeles to Panama. David wants to stop on Clipperton Island and operate for a day or two, though he needs info on obtaining permission, Et Cetera.

OLYMPIC STATION W4O. Jim, N4UCK, reports W4O has been issued and is being used at the Official Olympics Commemorative Station in Atlanta.

COMING EVENTS

AUGUST 17TH-18TH SARTG WW RTTY

SEPTEMBER 28TH-29TH CQ/DJ WW DIGITAL

OCTOBER 19TH-20TH JARTS WW RTTY

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VK2WI, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or fax to (02) 672-3392, or by packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

Email address for the President is :

Colin.Davies(at)dse.com.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

6611. Re: VORTAC! (was: Re: Amateur RADAR?)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Steven_Sampson@msn.com
Message-ID: <00001fef+0000485b@msn.com>
Source record: 219987

Since the GPS has become fully operational, the other navigation modes have become obsolete. There was some debate about this even 5 years ago. The economy of GPS outweighs any other factor. VOR is generally +/- 2 to 4 degrees error, LORAN even worse. TACAN (or DME) is expensive. It costs money to send pulses. But what use are these modes? They all give your position relative to a point on the earth. With a computer you can make your own points and relate. Navigation can now be a completely passive thing. GPS accuracy is also a problem. Just sitting on your desk it moves your position around. This makes it hard to compute instantanious heading (you need to simulate the directional gyro). The navigator generally wants their heading, and bearing and range to a point on the earth. Guess there's still a need for a way to simulate the directional gyro, without having to calibrate it to the compass every few hours. Something that has a stability of +/- 2 to 4 degrees....(but not as expensive as INS).

6612. Re: WTB ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tnhlu$fov@lehi.kuentos.guam.net>
Source record: 219988

George & Jen <"kg2db@pop.mhv.net"@mhv.net> wrote:

>looking for an icom ic706 particularly with the separation cable
>please call 914 896 3714 or e me at KG2DB@mhv.net
>Thanks
>George

George, AES has them, I just saw them in the catalog yesterday.

73, Jim KH2D

6613. Cookie Monster's Not Happy

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tnuii$h97@lehi.kuentos.guam.net>
Source record: 219989

Cookie Monster <willie@cpeq.com> wrote:

>You know, I took a great deal of crap being a citzens band operator. I

As you will probably take a great deal of crap in this newsgroup if you continue to post messages that you don't sign and that are posted under the name of 'Cookie Monster'. Especially when you show up and start criticizing things that you obviously don't understand.

>was told that there was nothing but trash on cb and that the hams and ham
>bands were much more civil. Well I got my tech last Saturday and I was
>really excited. I have been looking for all of the ham stuff on the web
>I can. Tonight I found this thread. Sounds like channel 19 to me.

Congratulations on your new ham ticket. You should be excited and we are happy for you. But you are venting your excitiment in the wrong direction. Time for your first ham lesson, maybe. This is NOT ham radio. This is usenet, a part of internet. Ham radio entails the use of RADIO equipment. Maybe that's why they named it ham 'radio' instead of 'ham computer' or 'ham internet'. If you are interested in ham radio, as you must be, I would suggest you go get a radio and talk to other people on the radio. If you are REALLY interested in ham radio, I would suggest you go get an HF radio and talk to other people in othere countries on the HF radio. On HF is where you find the real 'ham bands'. You didn't find the 'ham bands' when you found this thread, or any of the other threads in this newsgroup.

Whomever told you that there was 'nothing but trash on CB' didn't tell you the truth. I haven't been there myself in many years, but I am sure you will find some perfectly nice, normal people who use CB radios. Whomever told you that hams and the ham bands were 'much more civil' was probably partially correct. In general, I guess, the ham bands are more 'civil' because more people try and operate under a set of guidelines and rules. But hams are people, just like CB'ers. Some hams can be downright uncivil. Keep reading this newsgroup and you will probably agree in a short time.

As I said before Cookie Monster (Christ, I hope that's not your real name, if it is I apoligize for my opening remark), this is usenet. Look in any usenet newsgroup and you will find the same uncivility you find in this one. People come to usenet to argue. People come to usenet to debate. People come to usenet looking for information on a particular subject, and soon realize that to

find it they have to wade thru all the other muck. That's internet, it's not ham radio. Go over to the DX group and ask someone for QSL info, and see how fast you get it. Go to the antenna group and ask for help building or tuning an antenna, and see how fast you get it. Amongst those of us that are here to argue and debate, you will find lots of hams on internet willing to help you.

You are excited. That's great. I, and a lot of other hams, remember how excited we were when we got our first license. As I said we share your excitement. But in order to sustain your excitement and get the most out of your new license, you are going to have to do something other than look around in this newsgroup, find the nastyest thread you can find, liken the participants to what you heard on 'channel 19' and then disappear.

Here's something for you to go look at, Cookie Monster.

http://cpcug.org:80/user/wfeidt/index.html

It's a ham radio website. Hope I typed the address right. Anyway, look around and see if you can find something called a packet cluster. That's something that people use to see who's on HF. Go look at twenty meters and see if you can figure out what countries all the calls listed are in. Maybe that will get you excited. Hopefully more than our little discussion of Fuzzy Rabid's 'bite me' remark does.

And when you go to bed tonite look at the ceiling and say this over in your head about 50 times......

THIS IS NOT HAM RADIO. THIS IS THE INTERNET.

If you need some help with something and you think you can manage to stop comparing us to what you have heard on channel 19, come back and maybe we can help you out. Or then again, maybe we'll just give you some more crap. Cuz after all, this ain't ham radio, this is internet..... you dial the number, you take your chances.

Again, congratulations on your new license. I hope you enjoy ham radio as much in the next 20 years as I have in the last 20.

73, Jim KH2D

6614. Re: Want to get into Ham radio-anyone recommend a radio?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: pacrimgolf@kuentos.guam.net
Message-ID: <4tnhih$fov@lehi.kuentos.guam.net>
Source record: 219990

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>Yeah, I know. I can only "hit" three western states with my lousy
>Standard C-288a 220MHz HT...

No, you can hit three repeaters, not 3 states. Understand the concept of linked repeaters, or repeaters in general. You aren't communicating with anybody or anything but the repeater.

>You need to qualify what you're saying. Here in repeater-rich Southern
>California, an HT will get you connected with about all you'd ever want.

You need to qualify what you're saying. Your HT will get you connected to all you want IF the repeaters are working. If not, it will get you connected 3 blocks up the street.

73, Jim KH2D

6615. Ham Radio in Phenomenon

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jmd@pe.net
Message-ID: <4to44f$quj@nntp.pe.net>
Source record: 219991

Just saw Phenomenon - a major character is a ham: WB6QLF (Hows about that for a call?!) Has some nice equipment, and a few QSL's, including A45NZ (I think.) He sends CW, and it is actually what they say it is! Pretty decent shack. Problems:

He calls CQ in a way that is really a broadcast to Diana Ross (he wishes...)

He has no ear for digital transmissions, cuz he calls an FSK/AFSK signal morse code - John Travolta of course can decipher it on the fly, and they respond in CW.

Turns out said signal is super secret gov stuff - so why is it being sent in the middle of the voice section of a ham band?

Nevertheless, fairly favorable treatment for our hobby.

****
Jeff DeMarco WB6KUW
Riverside, CA
jmd@pe.net http://www.pe.net/~jmd
"I am not a number, I am an alphanumeric string!"

6616. boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <31ff6e2f.995108@news.syspac.com>
Source record: 219992

When can we expect to see rec.radio.amateur.boatanchor spring to life?

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
Hokey Smokes Bullwinkle

6617. For Sale or Swap Usenet

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: SJK <72164.3611@CompuServe.COM>
Message-ID: <4to2uq$b25$1@mhade.production.compuserve.com>
Source record: 219993

Does anyone know of any For Sale or Swap Usenet groups or
Internet sites for amateur radio?

Steve

6618. Re: anyone know where to find output "2sc1307"

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4to4jm$ap1@nadine.teleport.com>
Source record: 219994

carrick@iol.ie (The Man in the Bog) wrote:

If it is an RF transistor, cal RF Parts at 1-800-RF-PARTS

Steve
WB7PSD

6619. Re: boatanchors

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDvF43w.6vx@netcom.com>
Source record: 219995

Ohrstal Fembrock (dnorris@k7no.com) wrote:
: When can we expect to see rec.radio.amateur.boatanchor spring to life?

If you check news.groups, you'll find that the RFD is in progress.

We'll be sure the word gets out, when it's time to vote.

73 de Jim - KF6CR

6620. Re: Paging? CTCSS?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jim S <saeger@gat.com>
Message-ID: <4toard$j3i@rosebud.sdsc.edu>
Source record: 219996
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Has anybody noticed that all responses to this thread are being posted to both rec.radio.cb and radio.amateur.misc...?? Jim

6621. Re: JAMMERS ON 2 METER

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <31FF8610.3FCB@lamar.colostate.edu>
Source record: 219997

Jeffrey Herman wrote:
>
> C. Wheeler <cwheeler@ccnet.com> wrote:
> >Umm, in case you've never been outside your little self indulgent amateur
> >radio world... FM repeaters do operate on channels. We may identify
> >them by their center frequency instead of arbitrary numbers, but they are
> >channels.
>
> Repeaters operate on frequencies just like any other amateur transmitter.
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

I always thought repeaters operated on the tops of tall buildings and hills.
(Read to the tune of Superman) Look, on top that building! Its a channel! its a
frequency! No its a 2 meter repeater!!!

ttfn fiz (KG0YG)

6622. Re: They will never ask

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31FFD6F7.562F@erols.com>
Source record: 219998
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

(complain mode on)

Though I frequently disagree with Burt's point of view (not to mention his presentation) I think he has a *very* valid pet peeve here. The art of conversation in Ham Radio is not only dead, it has mutated to pointlessness. I miss the old days of the Rag Chewer's Club. I miss the variety of conversation. The bands are filled with inane and "hi-bye" contacts which last for over an hour.

All this capability for talking around the world --and they can't think of a damned thing to say. That's pathetic.

I'm with you on this one Burt! How can we keep ham radio attractive when the only thing you hear about besides radio talk is some old geezer complaining about the surgery he had over a year ago.

(complain mode off)

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL-IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

6623. Re: Duplex on CB? CB Repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: km6xu@wco.com
Message-ID: <4to9vm$2v3@news.wco.com>
Source record: 219999
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Rick Miller (rick@DigalogSys.com) wrote:

: I was also wondering if it's legal to operate in *duplex*. I know it
: would be a nasty mod for most CB rigs, but it's a piece of cake with
: the ones that use TX/RX crystal pairs... isn't it? (I never tried it.)

: This, of course, leads to whether or not it's legal to set up a
: CB *repeater*... though I'm guessing that it's not. Anyone know why?

No, it is not. It will take you only a couple minutes
to read Part 95. A couple of years ago, some yahoos
here put up a CB station plus linear amplifier at our
local repeater site. Audio came from a two meter
receiver parked on some obscure frequency. Don't
recall if it was VOXed or CORed, but when the FM
receiver because active, a relay would key the CB.
It worked like gangbusters, but some of the old-timers
didn't find it too amusing, so down it came...

Cheers -- Mark

***** Mark Walsh ***** km6xu@wco.com *****

6624. DF gear for a repeater (was VORTAC, RADAR)

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <31FFD858.387B@erols.com>
Source record: 220000

Jeff King wrote:
>
> And if you put similar setups at the remote reciever sites, you could
> pinpoint the approximate position. Sounds like a project, aye?
>

You know, this isn't as bad as it sounds. I've seen DF gear for marine use. A little indicator lights up to show you what relative bearing the signal's coming from. One could build something like that at each receiver site. You could latch it and then shoot that information back when it gets polled by the repeater. Nah, too complicated...

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL-IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

6625. Re: Duplex on CB? CB Repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1996-07-31 00:00:00 UTC
From: Jim S <saeger@gat.com>
Message-ID: <4to53n$4df@rosebud.sdsc.edu>
Source record: 220001
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

On 30 Jul 1996, Jim S wrote:
> TMF decoder
> Costas, KE6SYN wrote> (snip..snip)..... I certainly
> > hope that the manufacturers start including this feature in their
> > radios.
> >
>
> Sounds like you had fun making it work, but I hope I still have a
> choice not to buy it.... I have another question though... is it
> legal to remotely operate your CB... as for example the remote
> activated handshake that you speak about??